Usenet Newsgroup Archive: rec.radio.amateur.misc

1996-11 - 1996-12

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Date span: 1996-11-01 through 1996-12-31

Source text: rec.radio.amateur.misc.txt

Source item: https://archive.org/details/usenet-rec

Messages included in this PDF: 5,474

Messages are presented chronologically by archived date.

Binary or encoded payloads are not printed as blocks of encoded text; a placeholder appears where such material was detected. The original source text is unchanged.

1. Carl's Messianic Complex

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-01 00:00:00 UTC
From: waterspout@juno.COM
Message-ID: <19961101.105145.8127.9.waterspout@juno.com>
Source record: 213667

And then Carl spake unto the people, saying:

>No, many of us are technical professionals with many years of directly
>applicable experience who would like to work on advanced communications
>methods, hardware, protocols, etc. and have NO interest in EVER using
>the code.

>There is NOTHING to be served by forcing us to learn something we will
>never use ...

>There is MUCH to lose by causing us to devote our attention and spare
>time activity in other areas ... YOU lose ... ham radio loses ...

What a pity, Carl and his no code cronies want to save ham radio, and the code standard is standing in their way. Oh the doom and gloom of it all. Woe to those who don't share his bright vision of tomorrow. Wail and weep for the sorrows that are coming upon us.

Get off your cross Carl... I need the wood for an antenna mast.

David J Brooks - KC5WNK
waterspout@juno.com
-+- -+-+ +++++ +-- -+ -+- +-+-+

2. Re: SCREW THE CODE!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-01 00:00:00 UTC
From: carl@ais.net
Message-ID: <55bh73$rb7@news2.ais.net>
Source record: 213668

In <55ba38$1vh@anomaly.ideamation.com>, kd1hz@anomaly.ideamation.com (Michael P. Deignan) writes:
>In article <5590rl$d76@news2.ais.net>, Carl Stevenson <carl@ais.net> wrote:
>
>>>Myself, I don't build radios nor repair them. I don't really care how
>>>tubes and transistors work, nor give a hoot about building homebrew
>>>stuff.
>>
>>Then you're not *really* a ham ... you're a CBer who knows the code ...
>
>
>Riiiiight. This coming from the guy who complains about the fact
>that some people call anti-CW'ers "CBers".

At least we're INTERESTED in RADIO ... we want to build and experiment
and improve ... not just waste time and spectrum doing NOTHING but
yacking and playing games ...

Carl - wa6vse
carl@ais.net

3. Re: Q: No Code - Know Everything Else

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-01 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <55blk0$m51@lehi.kuentos.guam.net>
Source record: 213669

carl@ais.net (Carl Stevenson) wrote:

>In <MPG.cd910a48d198f6398969c@news.planet.net>, adell@planet.net (Steve - KF2TI (Landing, NJ)) writes:
>>In article <54m8jh$cai@news.ais.net>, carl@ais.net
>>says...
>>> The problem is that ham radio is a (supposedly) technical activity ...
>>> see Part 97.1 ... but we (collectively) are NOT keeping up with our
>>> charter to be a technical service and training ground ... in fact, many
>>> current hams specifically and emphatically oppose the introduction of
>>> new techniques into ham radio because they're "different" (than those
>>> current techniques that they are familiar with) and because they fear
>>> that these new techniques will conflict with their preferred methods ...
>>
>>Carl, you change tactics as often as people change
>>socks. What new technology?? I defy you to show any
>>of the techno wizardry you keep whining about!!! What
>>is going to save the HF bands from commercial use??

>Steve,

>It is clear from your past posts that you wouldn't understand if I told
>you, and you're a jerk, so this will be my last and final response to
>you ... go blow yourself ...

>Carl - wa6vse
>carl@ais.net

Jeez, Squiggie, just when we thought you were starting to behave.....

4. Re: RACES, for the tin GODS

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-01 00:00:00 UTC
From: cphillips@pobox.com
Message-ID: <55bpe7$h42@redstone.interpath.net>
Source record: 213670
Cross-posted to: rec.radio.amateur.misc,ec.radio.amateur.policy

That idiot, macho poseur Burt Fisher <k1oik@ccsnet.com> wrote:
>> On Sun, 27 Oct 1996 13:53:53 -0500, that idiot Burt Fisher posted:
>Bet you have no balls to say that to my face.

I have no desire to ever see you or your face, but if your sniveling
little statement is to somehow indicate that I would be intimidated by you,
I assure you that such is not the case. If fact, if I ever do see your
ugly face, "idiot" will be one of milder things I call you... yes, face to
face.
So for the 100,000th time, you are WRONG again.

>> Hams were called upon BY THE RED CROSS to operate ham radio stations at
>> their kitchens (where they fed the homeless) and to assist in coordinating
>> relief. I know... I DID IT MYSELF, so this isn't hearsay. I was there.
>I bet the hams ate well.

As it turns out, on my shift at the Red Cross kitchen I missed the meal
because I was busy with other duties, but I'm sure other hams may have had
the opportunity to eat, and I don't blame them for doing so.
Big deal. If they were on-site, working at meal time and a meal was
served, they should have eaten if they had the time. So what?

There was a need, and hams got the job done well. If that doesn't fit
into your warped notion of what ham radio is all about, tough.
That's the fact, Jack.

========== Opinions expressed are solely those of the author ===========
Curt Phillips KD4YU (ex-WB4LHI) | "It's wondrous out here, with
Engineer / Writer / ARES Volunteer| treasures to satiate desires, both
Chairman, Tar Heel Scanner/SWL Grp| subtle and gross. But it's not
ARRL Life; QCWA; Raleigh ARS; NRA | for the timid."- "Q" on the universe
==== cphillips@pobox.com ==== [Copyright 1996 All rights reserved]====

5. $$ FAST CASH $$

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-01 00:00:00 UTC
From: Obelisk965 <Obelisk965@aol.com>
Message-ID: <01bbc80b$ac7a1ce0$5ae331cf@johnboy.net-link.net>
Source record: 213671
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.packet,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio.amateur.swap,rec.radio.broadcast

THIS IS THE FAIREST MOST HONEST WAY I KNOW TO

SHARE THE WEALTH! Hi there!

Question: would you like to make thousands of dollars,

quick, legally, with NO CATCH? If Yes, then keep reading. Please

take five minutes to read this article. It will change your life, just

like it did mine. If you're not interested, I apologize for wasting your

time.

It's true! You can make up to or over $50,000 dollars in 4-6

weeks, maybe sooner! I SWEAR I'M NOT LYING TO YOU, AND

THIS IS NOT A SCAM! Interested? Then here we go.

A little while back, I was browsing through these

newsgroups, just like you are now, and came across an article

similar to this one, which said; "You could make thousands of

dollars in weeks with an initial investment of only $5!" So, I thought,

"Yeah, right, must be a scam!"... ...but like most of us I was

curious. So, I kept reading.

It said you send $1 to each of the 5 names and addresses stated in

the article. You then place your own name and address in the

article at the bottom of the list at #5, and post the article in at least

200 newsgroups (there are thousands). No catch, that was it!

So I thought it over, talked to a couple of people about the

whole thing. I figured what have I got to lose except for 5

stamps and $5? So, I tried it.

Well, guess what...within 7 days, I started getting money in

the mail! I was shocked! I figured it would end soon, and didn't

give it another thought. But the money kept coming IN, tripling in size and multiplying by 10-20 times the amount that I got the first week! In my first week I made a total of over $1,000!!!! In the third week, I had over $10,000 dollars, and it's still growing. This is my fourth week (Oct 28) and I've made about $42,000 TOTAL, and the money is still coming in.....

Let me tell you how this works and more importantly, WHY it works. Make sure you print a copy of this article NOW, so you can use the information from it, and begin making money.

The process is very simple, and it consists of 3 EASY steps:

STEP 1: Get 5 pieces of paper and write the following on each sheet of paper..."PLEASE PUT ME ON YOUR MAILING LIST." Fold each piece of paper in half. Take five $1 bills and place ONE in each piece of paper. Then put each piece of paper in to it's own envelope and seal it. You should now have 5 sealed envelopes , EACH containing a piece of paper AND a $1 bill inside the folded paper. Make sure the words ..."PLEASE PUT ME ON YOUR MAILING LIST." are written on each piece paper. By doing that, you are creating a service and it's PERFECTLY LEGAL.

Finally, mail 1 envelope to 1 of the following 5 addresses:

1. S. Shaw, 611 23rd St., Sacramento, CA 95816
2. G.Charters,5809 Hudson St., Vancouver, B.C. Canada V6M 2Z2
3. D.Miller, 26 Aristone Dr., Berlin, NJ 08009
4. B.Peale, 1619 Nth 5th St., Perkasie, PA 18944
5. D.Watson, 2430 W.Territorial Rd., Battle Creek, MI 49015

STEP 2: Now take the #1 name off the list that you see above, move the other 4 names up (5 becoming 4, 4 becoming 3, etc..) and put YOUR NAME as number 5 on the list.

STEP 3: Post your amended article (with you name at #5)
to at least 200 news groups (I think there are close to 18,000 of them). This is easy to do. You can either type out this message (altering any part you deem worthy, EXCEPT the name and addresses) with an ordinary editor or with your web browser's 'To:News' key at the upper left corner of this screen (Netscape Navigator 3.0). After typing this article, save a copy. Any time you want to post this article on a newsgroup, just use a flashy subject and post your saved copy. That's it, easy! Now, post the message to at least 200 DIFFERENT newsgroups. 200 IS THE MINIMUM. The more you post, the more money you will make. You are now in the mail order business and will start receiving your $1 envelopes from various people all over the world within days.

HINT: THE MORE NEWSGROUPS YOU POST TO, THE MORE MONEY YOU WILL MAKE. You may even want to rent a PO Box, eventually because of all the mail. If you wish to stay anonymous, you can come up with a name, such as "manager" or "investor." Please be sure to check that all the addresses on the envelopes are correct.

.

LET ME TELL YOU WHY THIS SYSTEM WORKS!!!

Out of every 200 postings, let's say I ONLY receive 5 replies, which is actually VERY LOW. So I made 5 dollars with my #5. Now then, each person who just sent me $1 makes, say only 200 POSTINGS, now with your name at number 4, WHICH IS A TOTAL OF 1000 POSTINGS, not including yours too. 50 people send you $1 now; that's $50 you just made! Now, then your new 50 agents post 200 each with YOUR NAME AT NUMBER 3, OR 10,000 POSTING (50x200). Average return is 500 at $1 each is $500. They make 200 postings, which is 5,000 returns at $1 each, which

is $5,000 dollars! And finally, 5000 people make 200 postings each with YOUR NAME AT NUMBER 1. YOU NOW GET A RETURN OF $50,000 BEFORE YOUR NAME DROPS OFF THE LIST. AND THAT'S IF EVERYONE MAKES 200 POSTINGS ONLY, AND IF ONLY 5 PERSONS RESPOND!!!!!

When your name is no longer on the list, you just take the latest posting that is appearing in the newsgroups, and SEND OUT ANOTHER $5 TO THE NAMES ON THE LIST, PUTTING YOUR NAME AT 5 AGAIN. And start posting again. The thing to remember is, do you realize that THOUSANDS OF PEOPLE ALL OVER THE WORLD ARE JOINING THE INTERNET AND READING THESE ARTICLES EVERY DAY, JUST LIKE YOU ARE RIGHT NOW!!! So can you afford $5 dollars and see if it really works? I think so....

People have said, "What if the plan is played out and no sends the money?" So what! What are the chances of that happening when there are TONS OF NEW HONEST USERS AND NEW HONEST PEOLE who are joining the Internet and newsgroups everyday and are willing to give it a try?

Estimates are at 20,000 to 50,000 new users, every day, with THOUSANDS of those joining the actual Internet. Remember, play FAIRLY and HONESTLY and this WILL WORK, I PROMISE YOU!!!

Honesty is the key, and the best policy. Make sure you print this article out RIGHT NOW, also, try to keep an eye on the newsgroups to make sure everyone is playing fairly.

REMEMBER, HONESTY IS THE BEST POLICY. YOU DON'T NEED TO CHEAT THE BASIC IDEA TO MAKE MONEY!! GOOD LUCK TO ALL AND PLEASE PLAY FAIRLY AND YOU WILL REAP THE HUGE REWARDS FROM THIS, WHICH IS TONS OF EXTRA CASH!!!

<< By the way, if you try to deceive people by posting the

messages with your name on the list and not sending the money to

the people already on the list, you'd be wasting your time.

I talked to someone who did that and only made $150 dollars, and

that was AFTER seven or eight weeks! He decided to send the 5

$1 bills, and in 4-5 weeks, he had over $10K. >>

THIS IS THE FAIREST AND MOST HONEST WAY I HAVE EVER SEEN TO SHARE THE WEALTH OF THE WORLD WITHOUT COSTING ANYTHING BUT OUR TIME!!

GOOD LUCK!

6. Re: The final debate on CW.

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-01 00:00:00 UTC
From: jwkelley@e4e.oac.uci.edu
Message-ID: <55bemq$alp@news.service.uci.edu>
Source record: 213672
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <55a5me$1go@anomaly.ideamation.com>,
Michael P. Deignan <kd1hz@anomaly.ideamation.com> wrote:
>In article <5591f8$d76@news2.ais.net>, Carl Stevenson <carl@ais.net> wrote:

>>There is NOTHING to be served by forcing us to learn something we will
>>never use ...

>There is NOTHING to be served by forcing me to learn RTTY, which I will
>never use...

>There is NOTHING to be served by forcing me to learn packet, which I will
>never use...

>MD

How long did it take you? Did you use the Gordon West RTTY tapes or the
W5YI computer program? How much on the air RTTY did you work on the
Novice bands before you were ready to take the test? Were you able to
pass all three of the FCC Packet elements? Oh wait....they don't have
separate elements for RTTY or Packet! Quite a disparity in mode testing.
One might gather from the examination requirements that as operators, we
are either underqualified on almost every mode, or considerably
overqualifed on one of them.

AC6XG

7. icom modification

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-01 00:00:00 UTC
From: dgs5@aol.com
Message-ID: <55c48e$rn0@newsbf02.news.aol.com>
Source record: 213673

Travel the road a significant amount of time, looking for modifications
for my ic-706 to operate on 11m also. Any help would be of assistance.
dgs5@aol.com

8. Re: Vanity Call Sign Update

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-01 00:00:00 UTC
From: <>
Message-ID: <55crlq$35dm$1@news-s01.ca.us.ibm.net>
Source record: 213674

In <32796379.37C5@midstate.tds.net>, Gary Erickson <gerickso@midstate.tds.net> writes:
>Called the FCC this afternoon at 1405 EST 10/31/96 and asked two
>questions:
>
> 1. Q - Have all of the first day applications for gate
> 2 callsigns been entered into the system?
>
> A - "Yes, they have."
>
> 2. Q - Are you processing them?
>
> A - "We are waiting for the system to allow us
> to run them."

Scene at auto parts store....
"Do you have set of rear shock absorbers for a 1956 Chevrolet?"
'What size engine?'
"It's a 265 V8"
'Is that a 2 door or 4 door?'
"It's a 2 door"

At which point the guy comes out with a set of head gaskets. Incidentally the phone rang twice while you were standing there, and he spends 5 minutes on each call, grunting and nodding.

'Here ya go, pay at that counter on the other end of the store'
"Wait, wait a minute, this is the wrong part"
'Well, it must be that dang computer!'

Jim WD9AHF

9. A little question ...

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-01 00:00:00 UTC
From: ovidium@ulise.CS.pub.ro
Message-ID: <Pine.ULT.3.93.961101162822.3800A-100000@ulise.cs.pub.ro>
Source record: 213675

Hi !

I have some questions, please answer to my, if you can...

- ON MY ADDRESS : ovidium@ulise.cs.pub.ro -

- Can I access internet using HAMRADIO ?
- I want know more about HamRadio, ('plug and play' info sure...)
Where can I found some info about ?

- Hey ... is a Romanian over here who can help me ;-)

Bye...
Ovidiu...

P.S. I guess this is a list for HAMRADIO ... ;-)

10. Personal Alarm Transmitter Frequencys?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-01 00:00:00 UTC
From: kcsbvr@icns.nl
Message-ID: <E075LB.8Kx@icns.nl>
Source record: 213676

Hello,

I am trying to find out what frequencys are available / in use for
personal alarms (personal alarm = alarm transmitter worn by, for
example; an elderly or a patient).

What are the documentation numbers that describe the technical aspects
for those kind of short range transmitters?

Someone told me; AL 0417 but I could not get a confirmation on that
from official side (they never heard about it).
Also ETS 300.220 was mentioned and I have ordered that document (will
take some weeks though).

Can anybody comment on this?

I am interested in all papers on this subject that have validity in
Europe, the USA or Australia.

Bas

11. Re: Morse is Macho (so what?)

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-01 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <55cq48$j9@lehi.kuentos.guam.net>
Source record: 213677
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

carl@ais.net (Carl Stevenson) wrote:

Morse is Macho (so what). Squiggie the Anti Code has spoken.

Packet is Boring, but if you want to do it, go right ahead. Public Service is ambulance chasing, but some people enjoy being Jr. G. Men and running around with HT's, so good for them, let them go do it.

When you get right down to it Squiggie, I guess ham radio is probably the biggest waste of electricity and stamps in the world. But people do it anyway, because they enjoy it. Life isn't much fun without a little enjoyment now and then.

>Why you people insist on some manual-dexterity "requirement" that's
>clearly irrelevant to one's knowledge of radio and electronics?

'We' don't insist on it, the FCC does. Why do you insist that every ham has to be an EE and a digital designer ? My friend the dentist is a ham. He can't solder, or make simple circuits that work. But he still enjoys other aspects of ham radio. So that's what he does.

>This is NOT a competitive sport where one's physical coordination =
>machismo = "better" ... it is a technical endeavour where one's
>intellectual prowess and knowledge and the bettering thereof are
>*supposed* to be the goals.

Squiggie, you have entirely the wrong idea of what ham radio is. Yes, I know what it says in the FCC documents. But in reality, ham radio isn't the Society of Electrical Engineers. Some hams are truck drivers, some are dentists, some are garbage collectors, some are musicians. For you to expect EVERYONE with a ham license to be an in-the-basement-with a-soldering-iron-techno-weenie-geek is rediculous.

>Why must some of you insist on trying to turn it into some sort of a
>physical coordination/agility/ability contest?

Ham radio IS very competative (the part you don't do, anyway).
Contests are self explanatory. DX'ing is very competative. Even the neighborhood boy's evening ragchew gets competitive, i.e., who's signal is better than who's. Competetion breeds technology, although I don't expect you to realize that. Contesting has produced a lot of accessories for hams that didn't use to be available. When I first got licensed, the closest thing to a voice keyer was a jury rigged tape recorder with an answering machine tape. Now digital voice keyers are common.
Computer software with voice/Morse keyer control, networking for multi op stations, packet spotting, antenna control, etc. is common.

Antenna modeling sofware, propagation software, etc. are all 'new'
to most ham stations in the last ten years. Look at the amateur
satellites. The first one I worked I had to run out in the yard to turn
the antennas. The last one I worked all I had to do was sit and watch
while the tracking computer turned the antennas/tuned the radios
and the other computer uploaded/download data.

I know it won't impress little old spread spectrum you, but if you
really think nothing has changed in ham radio except your digital dodad
stuff, you are uninformed.

Ham radio never was about physical dexterity. Anyone with a physical
coordination problem can get a doctor's certificate and a code waiver.
That program has been around for years.

>If you want to demonstrate physical abilities, go play sports with the
>rest of the jocks ... and leave us radio geeks alone ... <grin>

If you want to sit in the basement and invent digital dodads, go do it.
But don't expect everyone to join you, and don't expect everyone to
stop playing with the aspects of ham radio that they enjoy.

You keep repeating the 'jam it down your throat' aspect of CW. And
in the next sentence you expect everyone to sit and let you jam your
spread spectrum digital dodads down theirs.

Go look up COEXIST in the dictionary (if I spelled it right).

73, Jim KH2D

12. Re: Morse is Macho (so what?)

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-01 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <55dc0d$eg9@jupiter.planet.net>
Source record: 213678
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

pacrimgolf@kuentos.guam.net (Jim Kehler) wrote:

>carl@ais.net (Carl Stevenson) wrote:

>Morse is Macho (so what). Squiggie the Anti Code has spoken.

>Packet is Boring, but if you want to do it, go right ahead. Public Service is
>ambulance chasing, but some people enjoy being Jr. G. Men and running around
>with HT's, so good for them, let them go do it.

>When you get right down to it Squiggie, I guess ham radio is probably the
>biggest waste of electricity and stamps in the world. But people do it
>anyway, because they enjoy it. Life isn't much fun without a little enjoyment
>now and then.

>>Why you people insist on some manual-dexterity "requirement" that's
>>clearly irrelevant to one's knowledge of radio and electronics?

>'We' don't insist on it, the FCC does.

But you, MD and others endorse that requirement. OR, in a flash
of enlightened thinking, are you now saying you have no problem
with eliminating CW testing if the FCC did that?

> Why do you insist that every ham
>has to be an EE and a digital designer?

Who said that? I haven't seen anyone suggest that hams should
or must be EE or designers.

>My friend the dentist is a ham.
>He can't solder, or make simple circuits that work. But he still enjoys
>other aspects of ham radio. So that's what he does.

Your point? Who has even suggested that your dentist frien
should not become a ham... or for that matter a soccor mom,
high school student, car mechanic or whoever?

>>This is NOT a competitive sport where one's physical coordination =
>>machismo = "better" ... it is a technical endeavour where one's
>>intellectual prowess and knowledge and the bettering thereof are
>>*supposed* to be the goals.

>Squiggie, you have entirely the wrong idea of what ham radio is. Yes,
>I know what it says in the FCC documents. But in reality, ham radio isn't
>the Society of Electrical Engineers. Some hams are truck drivers, some
>are dentists, some are garbage collectors, some are musicians. For you

>to expect EVERYONE with a ham license to be an in-the-basement-with
>a-soldering-iron-techno-weenie-geek is rediculous.

Nothing in what Carl has written has suggested that he (or any of us
that wish to see code testing go away) wants to create a barrier that
would prevent those people from becoming hams.

>>Why must some of you insist on trying to turn it into some sort of a
>>physical coordination/agility/ability contest?

>Ham radio IS very competative (the part you don't do, anyway).

There is no competition in becomeing a ham... PERIOD

>Contests are self explanatory. DX'ing is very competative. Even the
>neighborhood boy's evening ragchew gets competitive, i.e., who's signal
>is better than who's. Competetion breeds technology, although I don't
>expect you to realize that. Contesting has produced a lot of accessories
>for hams that didn't use to be available.

All this is of no support to those that wish to retain CW testing.

Whole buch of contesting chatter deleted for brevity...

>Ham radio never was about physical dexterity. Anyone with a physical
>coordination problem can get a doctor's certificate and a code waiver.
>That program has been around for years.

That's only true for 13/20 wpm as I recall. No waiver available for 5
wpm.

>>If you want to demonstrate physical abilities, go play sports with the
>>rest of the jocks ... and leave us radio geeks alone ... <grin>

>If you want to sit in the basement and invent digital dodads, go do it.
>But don't expect everyone to join you, and don't expect everyone to
>stop playing with the aspects of ham radio that they enjoy.

RED HERRING ALERT - Once again we have the phony
argument raised that Carl and others of the no-code testing
side want you to be banned from your pursuits. WE HAVE
NEVER SAID THAT, WE HAVE NEVER ADVOCATED THAT!!!

>You keep repeating the 'jam it down your throat' aspect of CW. And
>in the next sentence you expect everyone to sit and let you jam your
>spread spectrum digital dodads down theirs.

Ditto my comment above. More hogwash speculation.

>Go look up COEXIST in the dictionary (if I spelled it right).

Sorry Jim, you are the ones that translate Carl's comments into
the claim that he (and others) advocate elimination or banning
of those things you enjoy.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ

13. HAM Group Information needed !!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-01 00:00:00 UTC
From: N9RJV <N9RJV@megsinet.net>
Message-ID: <327A5EB1.1549@megsinet.net>
Source record: 213679

Are you an officer or Webmaster of an Amaateur Radio Group anywhere in North America?

The Schaumburg (IL) Amateur Radio Club needs your help!

We are trying to compile a list of ALL US (and eventually Canada as well) groups that have;
A) A website, and/or
b) E-mail addresses (for the GROUP, not members of a group)

I'd really appreciate your help. Please send the URL or address to me at:

mailto:n9rjv@megsinet.net

Or, you can leave e-mail to the Webmaster from our Site at;

HTTP://www.ecnet.net/users/ugfeid/sarc.shtml

Thank You

Gerry N9RJV
n9rjv@megsinet.net

14. The ARRL Letter Electronic Update 11/1/9

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-01 00:00:00 UTC
From: "Lindquist, Rick, KX4V" <elindquist@arrl.org>
Message-ID: <55d4t6$2g9@mgate.arrl.org>
Source record: 213680
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

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The ARRL Letter
Electronic Update
November 1, 1996
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* Visit the ARRLWeb page at http://www.arrl.org.
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IN THIS UPDATE . . .

* Vanity call signs "next week"
* ARRL Board meets--Highlights:
-->ARRL seeks delay in RF safety rules
-->Board okays agreement with NFCC
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* Little LEOs battle continues quietly
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FCC COMPUTER GLITCHES PUT GATE 2 ON HOLD

Once again, the word from Gettysburg is "next week." Maybe it was early
Halloween gremlins, but unexpected problems that have plagued the amateur
computer system at the FCC's Gettysburg office all week have all but
eliminated any chance that Gate 2 vanity call signs will be issued in time
for this weekend's ARRL November Sweepstakes CW contest. Hams antsy to learn
when they'll get one of their vanity requests have besieged the FCC with
phone calls this week. A spokesman at Gettysburg said Thursday, however,
that he doubts that the FCC will be ready to issue any vanity call signs
until sometime next week. "I'm 90% sure it's not going to make it this
week," he said.
```

Some optimism flared when October 30 grants appeared in some call sign databases, leading to speculation that the vanity call signs might soon follow. However, the FCC has announced that any grants dated after October 24, 1996, are invalid because many of them were erroneous.

The unspecified computer problems are not related to the vanity call sign program. FCC personnel in Gettysburg already have entered data from the more than 4500 first-day Gate 2 applications, and are poised to start granting licenses once the computer problems are resolved, the spokesman said. The FCC anticipates that event could happen "by the end of next week." It's not known how long it will take to process all of the first-day applications, since this will be the first time the FCC has run the program using "live" data. Before processing, however, the FCC wants to "be sure everything is going to work well," the spokesman said. In the meantime, hams are asked to be patient and to refrain from calling the FCC to inquire about the status of their vanity call sign applications.

ARRL SEEKS TO DELAY RF SAFETY REGULATIONS

Meeting in Windsor Locks, Connecticut, October 24 and 26, the ARRL Board of Directors agreed to ask the FCC to extend the compliance date of new RF safety regulations--released in ET Docket 93-62--from January 1, 1997, to January 1, 1998. The League says the additional time is needed to draft acceptable implementation guidelines. Among other things, the new guidelines require hams running more than 50 W PEP to conduct routine RF radiation evaluations to determine if RF fields are sufficient to cause human exposure to RF radiation levels in excess of those specified. The League already has asked the FCC to delay the effective dates to include new RF safety questions in Amateur Radio license examination question pools.

The Board also authorized ARRL President Rodney Stafford, KB6ZV, to sign a formal agreement with the National Frequency Coordinators' Council. The agreement puts into effect the so-called single-point-of-contact concept outlined in a memorandum of understanding that the ARRL Ad Hoc Repeater Committee negotiated with the NFCC board at the ARRL National Convention in September. The ARRL Board accepted the memorandum with minor changes and voted to have Stafford sign it after the NFCC Board agreed to accept the changes. The changes will allow consultations on other than an annual schedule and will establish the National Frequency Coordination Official (NFCO) as an ARRL administrative office that will act on behalf of the NFCC.

President Stafford characterized the agreement as "the beginning of a mutually beneficial relationship among the ARRL, the NFCC and all amateurs interested in improving the process of repeater coordination." The ARRL and the NFCC now will discuss how best to implement the new agreement.

In other Board actions:

* In view of the congressional mandate imposed on the FCC to auction the 2305-2320 MHz band for commercial purposes, ARRL will seek a change in the amateur service allocation status, from secondary to primary, in the 2300-2305 MHz segment.

* The ARRL will petition the FCC to relax the rules governing the Radio Amateur Civil Emergency Service (RACES) to permit stations operating under RACES to communicate with non-RACES amateur stations actively engaged in an emergency or drill. The League also will seek an increase in the time limit on RACES drills to five hours per week.

* The Board adopted revised legislative positions for the 105th Congress.

* The Board's WRC-99 planning committee will study an ARRL Industry Advisory Council recommendation to extend HF digital privileges to Novice and Technician Plus licensees and report back to the Board.

* Effective July 1, 1997, the Board voted to increase ARRL dues of full and associate members by $3 to $34 annually. The senior dues rate will be increased from $25 to $28. Present or new members may renew memberships or join the League before July 1, 1997, at the current rates. The move to raise dues is related to a discouraging financial report presented to the Board. During 1996, League expenses will outpace income by approximately $500,000. The dues increase is only part of a multifaceted effort to improve the League's financial picture in future years without affecting essential services.

* The Board declared the theme of the 1997 ARRL National Convention in Jacksonville, Florida, to be "Public Service." The Board also declared 1997 as the "ARRL Year of Public Service," in recognition of the critical importance of public service activities in the amateur community.

* The Board commended retiring West Gulf Division Director Tom Comstock, N5TC, for his long-time dedication and service to the ARRL.

Details on the October special Board of Directors meeting will appear in January QST.

LITTLE LEOs BATTLE CONTINUES QUIETLY BUT FIRMLY

Following the initial furor, the "Little LEOs" threat to 2 meters and 70 cm has slipped from the headlines, but efforts continue to thwart the inclusion of their commercial activities in our popular VHF and UHF bands.

Little LEO allocations for the mobile-satellite service below 1 GHz include uplink and downlink frequencies on both sides of 2 meters. Proponents of the technology claim these existing allocations are inadequate. At a May meeting of Informal Working Group 2A (IWG-2A)--where the needs of the low-earth-orbiting satellite industry were addressed in preparation for the 1997 World Radiocommunication Conference (WRC-97)--the Little LEOs sought, over League objections, to include 144-148 MHz and 420-450 MHz on their list of "candidate bands," proposing to share the spectrum with hams. That prompted a call to action by ARRL Executive Vice President David Sumner, K1ZZ, who urged a letter-writing campaign that yielded thousands of responses opposing the inclusion of 2 meters and 70 cm.

While the Little LEO proponents have not backed off, neither have they submitted any technical documentation to show that sharing with the wide variety of amateur uses could actually work. As a participant in IWG-2A, the

ARRL submitted a 42-page technical rationale in late September that details why the League believes sharing to be unworkable. So far, the Little LEO industry had not responded with a technical basis in favor of sharing, and with the IWG-2A final report due November 15, the clock is running out to include any sharing studies involving amateur bands. Unless an attempt were made to short-circuit the process--a possibility that cannot be completely ruled out in the present Washington climate--a US proposal for sharing could not be made in the absence of such a study. Also, under the procedures announced for WRC-97, any US proposal must first be subjected to an FCC notice and public comment process and must be accepted by the US Department of State and the National Telecommunications and Information Administration (NTIA).

If other countries are working on such sharing studies, these were expected to surface at a meeting of International Telecommunication Union ITU-R Working Party 8D October 29 to November 8 in Geneva, Switzerland. ARRL Technical Relations Manager Paul Rinaldo, W4RI, and ARRL International Affairs Vice President Larry Price, W4RA, are attending the session, Paul as a member of the US delegation and Larry representing the International Amateur Radio Union. The US provided no input to the 8D meeting to suggest possible sharing between Little LEOs and amateurs. The output of Working Party 8D goes to the Conference Preparatory Meeting (CPM) in May 1997, and the CPM report will provide the technical basis for WRC-97 decisions. Without a technical basis in the record, Sumner said, WRC-97 would be "hard-pressed" to agree to a shared allocation but added, "The Little LEOs still might look for a way to get their camel's nose into our tent."

LEAGUE FILES TO LET ADVANCED CLASS VEs ADMINISTER GENERAL EXAMS

The ARRL has asked the FCC to change its rules to permit Advanced class volunteer examiners (VEs) to administer the General class license examination. Under current rules, Advanced class VEs can administer Novice, Technician and Technician Plus examinations.

When implementing the original 1983 legislation creating the VE program, the FCC interpreted it to mean that an eligible VE must have passed the next higher telegraphy and written elements, if they exist, to administer tests for a particular license class. In 1985, the FCC denied a petition filed by Gordon Girton, W6NLG, requesting that Advanced Class hams be allowed to administer, among other thing, exam element 1(B), the 13-wpm code test. (A reconsideration petition reversed the ruling, but the FCC did not change the rules because the reconsideration petition did not address the rules change, only the statutory interpretation.) The League did not support Girton's proposal at the time because it was more concerned about the integrity (and perceived integrity) of the then-new VE program. It also appeared that there were enough Amateur Extra VEs to provide exam opportunities--something that's no longer the case in all geographical areas.

The League's filing says that allowing Advanced class VEs to administer General class examination elements will help to create "additional opportunities for operator license class upgrading" by current Technician and Technician Plus licensees and would "take additional pressure off" Extra

class VEs. The League estimates more than 15,500 additional elements could be administered each year if Advanced class VEs could administer exams up to the General class level.

The ARRL/VEC--the largest VEC--has nearly 24,000 accredited VEs--18, 500 Extra class and 4700 Advanced class operators.

SOLAR ACTIVITY RISES

Solar seer Tad Cook, KT7H, in Seattle, Washington, reports solar activity was up slightly last week, and geomagnetic disturbances were down. Solar flux remains right around 70, however, where it has been for a long time. Flux values are expected to dip slightly below 70 until November 14, and then go back up around 70 through the end of the month. Geomagnetic indices should remain stable except around November 15 and again around November 19.

G0CAS of the RSGB comments: "The emergence of a single sunspot on the solar disc on the 20th brought an end to a 36-day period with a spotless sun. The last spotless period of this length was observed back in 1944!" The DK4LI 30-meter propagation beacon is operating on 10.144 MHz, identifying as DK0WCY. A magnetometer built by DK4VW provides the K indices. The beacon is in the town of Kiel, near the Danish border.

Sunspot numbers for October 24 through 30 were 0, 13, 26, 11, 11, 0 and 0 respectively, with a mean of 8.7. The 10.7 cm-flux was 69.9, 69.9, 71, 72.1, 68.4, 70.4 and 70.7 respectively, with a mean of 70.3. Planetary A indices for the same period were 11, 8, 5, 4, 10, 11, and 10 respectively, with a mean of 8.4.

Conditions look good for the ARRL November Sweepstakes CW contest this weekend. Some path projections: From the east coast to the west coast looks good on 80 meters from 2330 to 1300 UTC; on 40 meters from 2100 to 0100 UTC and again around 0730 to 0930 UTC and also 1300 UTC. Check 20 meters from 1630 to 2030 UTC. From Dallas to Chicago, 80 meters looks good around the clock, with strongest signals from 2330 to 1230 UTC; 40 meters should be open from 1300 to 0030 UTC.

APRS HELPS RECOVER HAM'S STOLEN CAR

Scotty Liekette, W8KXX, of San Diego, California, made one of those mistakes that paid off big time! While calling the police to report his car had just been stolen, he remembered he had accidentally left his new project--an APRS car tracker--turned on inside the car. Using his home computer and the WB4APR Automatic Packet Reporting System (APRS) software, he located his car on the local San Diego map, still sending current GPS position beacons from a location on the other side of the city. Liekette told the police dispatcher he'd spotted his missing car, but the police had a hard time understanding how he could "see" the vehicle across town. When an officer showed up at his door, Liekette showed him the stolen car's symbol with its unique amateur call sign on an APRS city map and the officer relayed the location to police department units.

As Liekette later learned, the stolen car and a police unit stopped at the same red light at that time. The thieves were still in the car! Surprised at the officer's attention, the thieves made an illegal left turn at the light, and the chase was on. Unfortunately, the thieves abandoned the vehicle in the middle of a nearby street and got away. The recovered car had suffered only minor damage.--Tuck Miller, KC6ZEC

HAM RADIO EXPLORER SCOUTS AID RESCUE

A ham radio team from Explorer Post 80 of Alexandria, Virginia, helped to locate a missing 11-year-old who had gone off exploring on his own during a mid-October Boy Scout Camporee in the Blue Ridge Mountains at New Market, Virginia. The team coordinated a search effort involving six hams, who located the youngster about 20 minutes after he'd been reported missing. However, that wasn't the end of the tale. The boy was stranded on a ledge about 75 feet down the side of a cliff, some 100 feet above the bottom of a stone quarry. He couldn't climb back up, and he couldn't continue down. As sub-freezing temperatures approached, the Scouts called in the local rescue team, which successfully had the youngster out of the quarry and on his way to a local hospital in less than two hours. He was treated and released. The Explorer Post 80 net, presided over by Richard Harmon, KE4POK, continued to monitor the activity and report on its progress until the rescue was completed. For his role, Harmon got a big hug from the missing boy's mother.--Jim Wilson, K4BAV

ATWATER KENT TIME CAPSULE OPENED

Some vintage radio collectors in the Philadelphia, Pennsylvania, area got a treat last Friday (October 25) when A. Atwater Kent III, grandson of the famous radio manufacturer of the 1920s and 1930s, opened a time capsule that had been sealed and buried at the Atwater Kent factory in Philadelphia in 1929 by his father and grandfather. Using a huge soldering iron, Ralph Williams, Atwater Kent collector and historian and Kent family friend, undid the soldered seals from the copper box after it was removed from the granite cornerstone. Inside were newspapers of the era plus notes from the senior Kent's speech at the dedication.

But the real "prize" was an Atwater Kent Model 55 radio chassis and instruction manual, still in mint condition, in the bottom of the time capsule. (The Model 55--a weighty, top-of-the-line set--was installed in a number of different cabinet configurations in its day.) The Model 55 used 10 Cunningham "globe" tubes and a separate speaker (not included in the time capsule). The General Services Administration now owns the old factory, which is being razed to make way for a new building. The contents of the time capsule will initially be displayed in a new structure nearby, housing the Department of Veterans Affairs. Later, the artifacts are to be loaned to the Atwater Kent Museum.

Several members of the New Jersey Antique Radio Club attended the historical event. For more information and photographs of the occasion, check the NJARC Web at http://www.globalent.net/oldradio.--John Dilks, K2TQN

In Brief:

* H-T user works Mir: Tony Gosset, XE2JHS, in Chihuahua, Mexico, had been trying to work John Blaha, KC5TZQ, aboard the Mir space station (and earlier when KC5TCQ was aboard the shuttle Atlantis) without success until October 17. Tony finally snagged KC5TZQ on 145.55 MHz using just his Realistic HTX-202 hand-held running 5 W into a mobile antenna mounted over an air cooler about 18 feet above ground. Tony reports 59 reports on both ends of the brief contact.

* Welcome aboard! Jean Wolfgang, WB3IOS, is the latest addition in the ARRL Educational Activities Department, where she works part-time. She will handle material requests for EAD's volunteer instructors, recruiters, teachers and folks interested in SAREX contacts. Jean's husband, Larry Wolfgang, WR1B, and their son, Dan, also work at HQ.

* Ham Radio & More is back: The Ham Radio & More radio program--on the commercial bands for more than 5-1/2 years--is again live on shortwave via WWCR. Starting November 3, the show will air Sundays at 2300 UTC on 5.07 MHz. Host and producer Len Winkler, KB7LPW, thanks all the loyal listeners that contacted WWCR and requested the show again be aired live. The toll-free listener call-in line is always open during the show for comments and questions at 800-293-5366. Many local radio stations also air the show, which also is available via RealAudio on the Internet. WWCR rebroadcasts the show Mondays at 1000 UTC on 3.21 MHz.--Len Winkler, KB7LPW

* Youngest Extra?: Thomas Coffee, AC6XC ("alfa charlie six xtra class"), of Torrance, California, could be the youngest Extra Class operator in the US, according to his dad, Peter, AC6EN. Young Thomas, born in September 1985, passed his code and written tests "between piano camp and soccer camp" this summer to receive his Extra a few weeks before his eleventh birthday. His dad reports that, in addition to VHF contesting and family activity coordination, Thomas has used his license as a starting point for science fair projects on antenna gain and directivity at UHF wavelengths. Thomas' 6-year-old brother Daniel is already working on Ohm's Law problems so he can get his own license, while 4-year-old sibling Brian has been heard to ask, "Do you copy?" during playground games.--Peter Coffee, AC6EN

* Grove Communications Expo: The seventh annual Grove Communications Expo, October 18-20 in Atlanta, Georgia, emphasized satellite communication as well as more traditional terrestrial monitoring activities. Astronaut Ron Parise, WA4SIR, keynoted the banquet, which drew more than 170 people. Ron's slide show mentioned SAREX activity aboard the space shuttle, and he even brought along a tape recording containing SAREX communications that clearly demonstrated just how difficult it is to copy narrowband FM signals on the shuttle under "high-volume" conditions. For more information on the event, check the Grove Communications home page at http://www.grove.net.--SpaceNews/John A. Magliacane, KD2BD

* Yaesu warns about NiMH batteries: Yaesu is advising customers not to use nickel-metal hydride (NiMH) batteries in any of its Amateur Radio hand-held transceivers, and warns that such use could invalidate the warranty. Yaesu says the NiMH batteries--while they look the same as NiCd batteries on the

outside--are "completely different" internally. Yaesu says the NiMH batteries "cannot be charged by any Yaesu wall or desk chargers, since these chargers do not prevent overcharging, and nickel-metal hydride batteries become very unstable." Yaesu also says NiMH batteries do not perform well when they are repeatedly discharged at high current rates.

* Operation Grecian Firebolt '96: Members of the Military Affiliate Radio Systems of the Army, Air Force, and Navy-Marine Corps and "civilian" hams cooperated with the US Armed Forces and the Federal Emergency Management Agency this past summer during Operation Grecian Firebolt '96. The June test of global communication capability involved 23 active and US Army Reserve units in 11 states and three countries. The exercise was sponsored by the US Army Information Systems Command, Fort Huachuca, Arizona. During the exercise, civilian volunteers throughout the country helped to establish an emergency communication network by providing personal radio equipment. Ham radio volunteers operated on MARS frequencies, initiating or relaying emergency message traffic. Grecian Firebolt '96 was an effort to test and evaluate worldwide communication capability to support two regional military operations while also responding to a natural disaster.--Carnotes, the newsletter of the Office of the Chief, United States Army Reserve; submitted by Ross M. Boyer, N2ISU

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The ARRL Letter is published by the American Radio Relay League, 225 Main St, Newington, CT 06111; tel 860-594-0200; fax 860-594-0259. Rodney J. Stafford, KB6ZV, President; David Sumner, K1ZZ, Executive Vice President.

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Visit the ARRLWeb page at http://www.arrl.org.

The purpose of The ARRL Letter is to provide the essential news of interest to active, organizationally minded radio amateurs faster than it can be disseminated by our official journal, QST. We strive to be fast, accurate and readable in our reporting.

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15. Re: SCREW THE CODE!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-01 00:00:00 UTC
From: Jim Conn <jconn@gte.net>
Message-ID: <327A7755.DE6@gte.net>
Source record: 213681

Carl Stevenson wrote:
>
> In <3268CE63.672@alfano.com>, Sam Afano <sam@alfano.com> writes:
>
> >Myself, I don't build radios nor repair them. I don't really care how
> >tubes and transistors work, nor give a hoot about building homebrew
> >stuff.
>
> Then you're not *really* a ham ... you're a CBer who knows the code ...
>

Carl finally takes the plunge, and reveals his true sentiments: Only
those who repair and build radios, are "real" hams. What nonsense!

> >To me, Morse code is something that should be a requirement, and if
> >nothing more, is a filtering system that seperates the serious ham radio
> >candidate from the "not quite as serious" candidate.
>
> If what you said above is true, YOU'RE not serious about ham radio ...
> you're just a "talker" ...
>
> It's truly sad that ham RADIO is being taken over by people like you
> that have no interest in RADIO ...
>
> Carl - wa6vse
> carl@ais.net

One can have an interst in radio, yet not have the time, equipment, work
area or inclination to do repairs to equipment or to build equipment.
Carl, everyone knows that except you, apparently.

16. Re: Jim Conn's OUTRAGEOUS pro-code agenda finally revealed

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-01 00:00:00 UTC
From: Stan Aughenbaugh <Stan.Aughenbaugh@MCI.COM>
Message-ID: <327A4B9B.62D5@MCI.COM>
Source record: 213682
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Carl Stevenson wrote:
>
> In <552ims$7ut@lehi.kuentos.guam.net>, pacrimgolf@kuentos.guam.net (Jim Kehler) writes:
> >carl@ais.net (Carl Stevenson (AKA Squiggie)) wrote:
> >
> >>.. to CW is COMPLETELY irrelevant and it is, JUST A "FILTER" to KEEP
> >>PEOPLE OUT ... and those prople are ALL people who are otherwise
> >>interested in ham radio, but not in the code ... that is grossly unfair
> >>and needs to be rectified to fit with today's world.
> >
> >I know a lot of people who love to play golf, but they can't join the country
> >club because MONEY is keeping them out.
> >
> >I know a lot of people who are very interested in owning their own home,
> >but the bank won't give them a loan, so the BANK is keeping them out.
> >Period. And for those hams who can't afford to buy an Icom 781, the damn
> >GOVERNMENT should be forced to give them one !!
> > <<< snip >>>
> >Let's see, what should we call it ? How about COMMUNISM, or maybe
> >WELFARE ?
>
> Nothing welfare about it ... and nobody (but people with stupid comments
> like you) suggested that the goverment should buy rigs for anyone ...
>
> Carl - wa6vse
> carl@ais.net

sieg heil! socialist or communist, whichever, people like this belong in
some other country (or in Clinton's White House).

What ever happened to personal responsibility and personal achievement?

--
Stan
Stan.Aughenbaugh@MCI.com
Amateur Radio KF0NC
"90% of all statistics are made up"

17. Re: Q: No Code - Know Everything Else

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-01 00:00:00 UTC
From: Stan Aughenbaugh <Stan.Aughenbaugh@MCI.COM>
Message-ID: <327A4E9E.120C@MCI.COM>
Source record: 213683

Carl Stevenson wrote:
>
> In <MPG.cd910a48d198f6398969c@news.planet.net>, adell@planet.net (Steve - KF2TI
(Landing, NJ)) writes:
> >In article <54m8jh$cai@news.ais.net>, carl@ais.net
> >says...
> >> The problem is that ham radio is a (supposedly) technical activity ...
> >> see Part 97.1 ... but we (collectively) are NOT keeping up with our
> >> charter to be a technical service and training ground ... in fact, many
> >> current hams specifically and emphatically oppose the introduction of
> >> new techniques into ham radio because they're "different" (than those
> >> current techniques that they are familiar with) and because they fear
> >> that these new techniques will conflict with their preferred methods ...
> >>
> >Carl, you change tactics as often as people change
> >socks. What new technology?? I defy you to show any
> >of the techno wizardry you keep whining about!!! What
> >is going to save the HF bands from commercial use??
>
> Steve,
>
> It is clear from your past posts that you wouldn't understand if I told
> you, and you're a jerk, so this will be my last and final response to
> you ... go blow yourself ...
>
> Carl - wa6vse
> carl@ais.net

Seems I heard that kind of expression was the attempt of a feeble
mind to express itself.
What you express regarding no-code tends to confirm that too.
--
Stan
KF0NC
"90% of all statistics are made up"

18. Re: DIRECT CONVERSION RECEIVER

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-01 00:00:00 UTC
From: w7el@teleport.com
Message-ID: <55derr$ehr@nadine.teleport.com>
Source record: 213684

In article <558kvb$4hn@melody.waverider.co.uk>,
jasont@waverider.co.uk (Jason Tyler) wrote:
>Can anyone offer me some help PLEASE!!!
>I am currently a student studying for an HND in communications/electronic
>engineering and I have decided to build a Direct Conversion H.F. short
wave
>receiver. The problem is that, I have never built one before and this
subject is fairly
>new to me. Can anyone offer me some support (hints, circuits, ideas)
which will
>enable me to build this type of receiver?
>Many thanks.
>
>jasont@waverider.co.uk

Get a copy of "Solid State Design For the Radio Amateur" by Wes Hayward and Doug DeMaw. It's available from the ARRL, 225 Main Street, Newington, CT 06111 USA, or might be available from stores in the U.K. specializing in amateur radio equipment and books.

Roy Lewallen, W7EL

19. Gate Two Day One - Mission Impossible

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-01 00:00:00 UTC
From: Larry Deering <ldeering@haven.ios.com>
Message-ID: <327A306E.2548@haven.ios.com>
Source record: 213685

BJ wrote:
>
> jbmitch@vt.edu (John Mitchell) wrote:
>
> >Had a report from a ham who called FCC on Friday, 10-18. The word is that
> >day one callsigns will be mailed out on Monday,10-21. Still nothing on
> >the servers I monitor...
> As of Thursday 10-31, the word from Gettysburg is that they hope to
> begin issuing Gate 2 vanity calls by the end of this week!
> The data is entered, the computer seems to be working so,
> 5-4-3-2-1.......

Heard from the great halls of the FCC in an office high above the street:

Programmer_1: (language cleaned up to meet FCC broadcast standards)
"RESET! 10-9-8-7-6 ..... ahh ****! gosh darn it all ....! I
thought we had it this time! It's STILL not working right. Maybe next week."

Programmer_2: "Hey, who's got the backup database?"

P_1: "Better log on and get the backup from QRZ!"

P_2: "Not again! Do we have to use the TTY, or can we use the PC with the
fast 1200 baud modem?"

Public Relations Official: (whispering) "shut UP! there's that lurking ham
outside the hall, I think he's one of those extras camped out in the lobby"
The PRO pushes the hidden button under the desk top. An alarm rings in
security. Agent_1 puts down a powdered doughnut, checks the monitor, and
spots the ham running in the corridor. He pulls two levers, marked 'gate 3'
and 'gate 2' and two iron gates crash down, blocking escape.

Agent_1: "We've got him now!" as he slams a magazine into his Uzi 9mm
machine pistol.
Agent_2 already has her semi-auto Street-Sweeper 10ga. magnum shotgun in
hand, and pulls back the bolt and releases it to chamber the first round.
They charge out of the office into the hall, passing gate 1. It looks like
the ham's bacon is cooked, but he slips through an unlocked office door just
after the agents round the corner. The agents, stopped by gate 2, call for
backup, and for the gate to be raised. A servo motor engages, and the gate
rises. The agents run, then flatten against the wall, one on each side of the
door.

A_1: "You're surrounded, and can't escape! Put down your HT and come out!"
Moments pass, nothing heard, and Agent_2 motions that she's going to kick
down the door. She does, (breaking off the spike heel on her left foot) and
both charge in, just like the cop movies we all watch. Later she wonders why

she didn't try the knob first. She scans the room, and knocks a paper-clip cup onto the floor. The noise startles A_1, who whirls, levels the Uzi, and almost shoots the watercooler. He then spots the open window. Next to it is a huge AM rig, rack mounted. A Coax RG-213 cable leads out of the window, but down, not up. It's vibrating, but the connector holds as the ham rappels to the ground!

A_1: (shouting) "Quick! it's the old Boat Anchor Trick! He's getting away!"

A_1 & A_2 run to the window, and both shoot into the courtyard, A_2 first, then A_1 joins in:
BOOM! BOOM! Pop Pop Pop Pop Pop Pop BOOM! BOOM!

The agents miss the ham, who leaps through a window propped open by a stack of 807's. The ham escapes into the lobby, and blends into the crowd of extras while relaying the message "maybe next week". Some sigh, and mutter about some contest and weekend plans, while others vow to pound brass. The crowd disperses, to reconvene next week. Back in the office, high up above the crowd, a Teletype is punching paper tape as it downloads a complete backup database from QRZ. The PRO is writing a memo, advising the whole staff to keep the phone off the hook during working hours. Meanwhile, agents _1 & _2 are debriefing. Both are still angry about the Extra ham getting away.

A_2: "I was aiming for a real trophy, a Silent Key listing in QST! Maybe he was a life member, or even on the honor roll!"

A_1: "I would have been satisfied with giving him a call with more dashes than a Colorado Novice! Anyway, when you shoot low, you have to aim low. Be glad this week is over"

Back at the keyboard, wa2yte is wondering if his call is really that bad after all!

Cheers,
Larry

20. Re: Los Angeles - Active\Popular Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-01 00:00:00 UTC
From: jaminge@pb2esac.esac.pacbell.com
Message-ID: <55dnhh$8cd@gw.PacBell.COM>
Source record: 213686

Brian, <qwerty@earthlink.net> wrote:

>Does anyone have a list of the more active repeaters in
>the Los Angeles basin? Although I have a book listing
>all of repeaters for this area, I am interested in knowing
>which of them are the most heavily used.

Brian,

I would assume you must be asking about the 2-meter band, since
you didn't say. Scanning late at night and early in the morning
is a pretty decent way to find them. In fact, the daytime and
weekends are pretty quiet on many repeaters.

If you really want the heavily used ones, I would toss out a few:

147.270 + no pl Mt Disappointment -used by many new hams and a few nuts
145.300 - no pl Mt Disappointment -same as above
147.705 - 114.8 Oat Mtn -covers SF Valley well
147.120 + no pl Mt Thom -great coverage if they ever fix the rxvr.
145.320 - 114.8 TRW ARC
145.180 - 156.7 Telco Pasadena -covers SG Valley, good people on it.

These are not a complete list - just the ones that came to mind.

I'd recommend getting on a low level local repeater. The high level ones
that everybody can hit are plagued by idiots. The best folks are local.

As for the 440 band, it's pretty sad. About 95% of the space is locked
up by closed private autopatch machines. There is one open linked system
there named MARS (Metropolitan Amateur Repeater System) that covers the
LA Basin, especially the SF Valley. The repeaters in that system are:

446.650 - pl 67 Mt Lukens KJ6TQ
445.2875 - pl 123 Granada Hills KO6TD
446.4375 - pl 67 Oat Mountain KN6JE

There is also an antelope valley repeater which is not yet linked.

Hope to hear you out there soon, Brian!

-John, AC6VV

21. Announce: RF version 1.1 available (includes limited license facility for evaluation)

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-01 00:00:00 UTC
From: Jon Jenkins <academic@onthenet.com.au>
Message-ID: <55dk9h$n3c@fjholden.OntheNet.com.au>
Source record: 213687
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.space

```
If you are not a registered RF user or are not interested in
radio or micorwave circuit design then hit delete now.

This news item announces that a new version of RF (1.1) is available.

The upgrade is available either via ftp:

ftp.onthenet.com.au /pub/academic/

or via WWW ftp:
ftp://ftp.onthenet.com.au/pub/academic

or simply via the WWW
http://www.onthenet.com.au/~academic

The update is free to all existing RF users although you will
have to contact Academic for a new serial number. The encrypt
key to decode the ftp'able zip file pdisk1.zip is the same as
for V1.0.

Also available now to interested parties are time limited
licenses which allow you to use RF's full facilities for a
limited time. Please contact us if you would like to try
RF.

The update is an interim update to add some requested features
and fix some bugs. A major upgrade (1.2) containing many new
features will be available in about four months.

If you have any questions please contact academic@onthenet.com.au

------------------------------------------------------------
Name: Academic Technologies Bongaree Rd,
Voice/Fax: 61-7-55-905-008 Terranora,
Inet: academic@onthenet.com.au NSW, AUSTRALIA 2486
Web: http://www.onthenet.com.au/~academic
My 3 year old son: "Daddy, why did God put the dinosaurs here first ?"
My 6 year old daughter: "To make it interesting for us!"...think about it
!!
------------------------------------------------------------
```

22. Where is T88T?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-01 00:00:00 UTC
From: John Simmons <electricshock@worldnet.att.net>
Message-ID: <327AAE23.326A@worldnet.att.net>
Source record: 213688

A simple question. Did I hear a T88T in the CQ WW? Where is this call assigned? Was I hearing things, maybe it was TA8T?
Thanks,
John KQ6ES

23. Re: Morse is Macho (so what?)

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-01 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <55ds5k$2qa@anomaly.ideamation.com>
Source record: 213689
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <55dc0d$eg9@jupiter.planet.net>,
Bill Sohl <billsohl@planet.net> wrote:

>But you, MD and others endorse that requirement. OR, in a flash
>of enlightened thinking, are you now saying you have no problem
>with eliminating CW testing if the FCC did that?

Endorse the requirement is a bit of a misnomer. I support the
requirement because it currently exists. I am also willing to
support alternatives that make sense. Unfortunately I haven't
seen any that I agree with to any large extent.

>> Why do you insist that every ham
>>has to be an EE and a digital designer?
>
>Who said that? I haven't seen anyone suggest that hams should
>or must be EE or designers.

You must have missed the series of postings from Carl where he
insists that ham radio is a technical oriented hobby and people
with no technical competence are useless CBers.

>Your point? Who has even suggested that your dentist frien
>should not become a ham...

Carl has.

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

24. Re: FT50r: VC23 Headset's VOX

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-01 00:00:00 UTC
From: shealey@netcom.com
Message-ID: <shealeyE07t1v.2J8@netcom.com>
Source record: 213690

Mystery solved!

All but one of the VC23s in the shop had bad VOXs, 4th try worked
perfectly. HRO is sending the 3 bad ones back for replacement.
Thanks to all who replied by email.
73,
Steve
--
shealey@netcom.com KF6GYP
standard disclaimers apply

25. Re: FCC

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-01 00:00:00 UTC
From: bb840@scn.org
Message-ID: <E07Iup.44y@scn.org>
Source record: 213691

In a previous article, NDQS46A@prodigy.com (George Arsics jr) says:

> Few in the amateur community are yet aware that with the
>closing of all 15 FCC monitoring stations that the FCC has completely
>abdicated its congressionally mandated responsibility to monitor &
>regulate the spectrum.
> Discussions of "remote monitoring" schemes are just that, schemes
>to fool Congress and the public. There IS no more spectrum
>monitoring capability, Chairman Hundt's lies notwithstanding.
> Character & integrity left the FCC with the appointment of
>Reed Hundt to Chairman by his college buddy Clinton.
>

If you look at this objectively, I think you'll find this was the result of funding cuts imposed by a Republican congress, not a single person appointed to chairman.

--
Jim Aeschliman bb840@scn.org
Black Diamond, Washington KD7MK

26. Vibroplex web page up...

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-01 00:00:00 UTC
From: "Mitch, WA4OSR" <fmitch@vibroplex.com>
Message-ID: <327A9C39.6632FF49@vibroplex.com>
Source record: 213692
Cross-posted to: rec.radio.swap,rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio.amateur.dx

The Vibroplex web page is now up at-
http://www.vibroplex.com

check it out, and give me your feedback...

thanks,
mitch
--
-------- * * * VIBROPLEX - The oldest name in ham radio! * * ---------
Felton "Mitch" Mitchell, WA4OSR The Vibroplex Co., Inc.
fmitch@viborplex.com 11 Midtown Park, E.
334-478-8873, FAX 334-476-0465 Mobile, AL 36606-4141

27. Re: HAM?? Shortwave??? HELP! Drowning newbie!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-01 00:00:00 UTC
From: Stan Aughenbaugh <Stan.Aughenbaugh@MCI.COM>
Message-ID: <327A56E4.68D1@MCI.COM>
Source record: 213693

Jeremy Craigs wrote:
>
> I am interested but I dont know where to start.
> Where can I get FAQ's etc.?
>
> --
> Jeremy Craigs au127@freenet.toronto.on.ca
> Ask me no questions, I'll tell you no lies.
>
> And now, for something completely different...

One of the best sources is available in the US in Radio Shack and
most stores that serve Hams called 'Now you're talking'.
Has answers to lots of the typical 'new' questions, and lots also on
how to become a ham.
good luck
--
Stan
Amateur Radio KF0NC
"90% of all statistics are made up"

28. Vanity Insanity

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-01 00:00:00 UTC
From: Michael Herron <GHURRICANE@gnn.com>
Message-ID: <55eelg$t2h@news-e2d.gnn.com>
Source record: 213694

I almost forgot, I allready have a callsign I can use!! The FCC has just gotta trade in those Commodore 64s.

29. FS:NEW YAESU BATTERYS & SPEAKER MIC

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-01 00:00:00 UTC
From: John Lee <aw688@lafn.org>
Message-ID: <327ADE48.3FB5@lafn.org>
Source record: 213695

FS:NEW YAESU BATTERYS & SPEAKER MIC
ALL BATTERY IS MAKE BY YAESU

FNB-31 $ 30 +SHIP
FNB-38 $ 30 +SHIP
FNB-40 $ 30 +SHIP
FNB-41 $ 30 +SHIP

NEW YAESU SPEAKER MIC

MH-12 $ 20 + SHIP

30. ARLP045 Propagation de KT7H

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-01 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlp045.1996@arrl.org>
Source record: 213696
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB PROP @ ARL $ARLP045
ARLP045 Propagation de KT7H

ZCZC AP65
QST de W1AW
Propagation Forecast Bulletin 45 ARLP045
From Tad Cook, KT7H
Seattle, WA November 1, 1996
To all radio amateurs

SB PROP ARL ARLP045
ARLP045 Propagation de KT7H

Solar activity was up slightly last week, and geomagnetic disturbance was down. Solar flux is still right around 70 though, as it has been for a long time. Flux values are expected to dip slightly below 70 until November 14, and then back up around 70 through the end of the month. Geomagnetic indices should remain stable except around November 15 and again around November 19.

DL1VDL emailed a quote from G0CAS of RSGB: ''The emergence of a single sunspot on the solar disc on the 20th brought an end to a 36 day period with spotless sun. The last spotless period of this length was observed back in 1944.'' DK1VDL also wrote that DK4LI is running a 30 meter propagation beacon operating on 10.144 MHz identifying as DK0WCY. A home brew magnetometer built by DK4VW provides the K indices. It is in the town of Kiel near the Danish border.

Sunspot Numbers for October 24 through 30 were 0, 13, 26, 11, 11, 0 and 0, with a mean of 8.7. 10.7 cm flux was 69.9, 69.9, 71, 72.1, 68.4, 70.4 and 70.7, with a mean of 70.3. Planetary A indices for the same period were 11, 8, 5, 4, 10, 11, and 10, with a mean of 8.4.

Conditions look good for the ARRL Sweepstakes contest this weekend.

Some path projections for this contest weekend.

From the east coast to the west coast 80 meters looks good from 2330z to 1300z, 40 meters from 2100z to 0100z and again around 0730z to 0930z and also 1300z. Check 20 meters from 1630z to 2030z.

From Dallas to Chicago 80 looks good around the clock, with strongest signals from 2330z to 1230z. 40 should be open from 1300z to 0030z.

NNNN
/EX

31. SUBBANDS

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-01 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <54c_9611020400@magsystems.com>
Source record: 213697

C>Why have this class system at all? Why restrict operating privs in all
>areas on the basis of proficiency in CW? (other than Code Welfare???)

It could be just an excuse to keep US hams off the coveted 14.100 to
14.150 sub band.

OLX 1.53 73 DE: NK2U E-MAIL ADDRESS: UNDER CONSTRUCTION!
--

32. Re: Carl's Messianic Complex

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-01 00:00:00 UTC
From: steve <kd6fyk@wco.com>
Message-ID: <327AE14B.286A@wco.com>
Source record: 213698

David J Brooks wrote:
>
> And then Carl spake unto the people, saying:
>
> >No, many of us are technical professionals with many years of directly
> >applicable experience who would like to work on advanced communications
> >methods, hardware, protocols, etc. and have NO interest in EVER using
> >the code.
>
> >There is NOTHING to be served by forcing us to learn something we will
> >never use ...
>
> >There is MUCH to lose by causing us to devote our attention and spare
> >time activity in other areas ... YOU lose ... ham radio loses ...
>
> What a pity, Carl and his no code cronies want to save ham radio, and the
> code standard is standing in their way. Oh the doom and gloom of it all.
> Woe to those who don't share his bright vision of tomorrow. Wail and weep
> for the sorrows that are coming upon us.
>
> Get off your cross Carl... I need the wood for an antenna mast.
>
> David J Brooks - KC5WNK ^
^
^
^
^
HERE IS ONE SICK PUPPY ^

33. ICOM IC706 Any modifications known?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-01 00:00:00 UTC
From: info@success.u-net.com
Message-ID: <55dvsr$idg@nuntius.u-net.net>
Source record: 213699

please reply via email as I can only get to view these newsgroups once every two weeks or so and I might miss a follow up.

Thanks

Ron Lindon, c/o
info@success.u-net.com

34. Re: New Ham Radio & More Show Page

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-01 00:00:00 UTC
From: lenwink@indirect.com
Message-ID: <55dh9a$10o_002@indirect.indirect.com>
Source record: 213700

>It's not classy, it's not snazzy, it's not even pretty, but hopefully, it's up
>to date and will stay fairly current. Visit the Home Radio & More radio show
>home page at:
>http://www.goodnet.com/~lenwink/hrm.htm
>
>Len Winkler, KB7LPW lenwink@goodnet.com
>P.O. Box 9219 kb7lpw@kc7y.az.usa.na
>Phoenix, AZ. 85068-9219
>
>Ham Radio & More Show (host); info at:
>http://www.goodnet.com/~lenwink/hrm.htm
>http://www.tapr.org/hrm (RealAudio site to hear past shows) (Thanks TAPR)
>
>The Ham Radio & More Show airs LIVE each Sunday at 6:00pm ET,
>(2300utc), on many local commercial stations throughout the country.
>ALSO: LIVE on WWCR Shortwave, 5.070mhz. 100,000 watts.(Thanks WWCR)
>ALSO: LIVE on RealAudio at: http://www.audionet.com/radio/business/kbnp
>
>Also: Tape delayed via WWCR Shortwave on Mondays,at 1000utc on 3.210mhz.
>
>Support "WOG", the Written Only General!

Len Winkler, KB7LPW lenwink@goodnet.com
P.O. Box 9219 kb7lpw@kc7y.az.usa.na
Phoenix, AZ. 85068-9219

Ham Radio & More Show (host); info at:
http://www.goodnet.com/~lenwink/hrm.htm
http://www.tapr.org/hrm (RealAudio site to hear past shows) (Thanks TAPR)

The Ham Radio & More Show airs LIVE each Sunday at 6:00pm ET,
(2300utc), on many local commercial stations throughout the country.
ALSO: LIVE on WWCR Shortwave, 5.070mhz. 100,000 watts.(Thanks WWCR)
ALSO: LIVE on RealAudio at: http://www.audionet.com/radio/business/kbnp

Also: Tape delayed via WWCR Shortwave on Mondays,at 1000utc on 3.210mhz.

Support "WOG", the Written Only General!

35. This Week in Amateur Radio #188 (for air through 11/8/96)

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-01 00:00:00 UTC
From: "Stephan M. Anderman" <sanderman@delphi.com>
Message-ID: <B9AQfnQ.sanderman@delphi.com>
Source record: 213701

```
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-
Here is a summary of news items covered on edition #188 of
"This Week in Amateur Radio", North America's satellite-delivered
audio bulletin service, for the week ending 8-Nov:
-
1. ARRL Board Votes to Increase Member Dues at Special Session
2. FCC Computer Sputters, Gate 2 Vanity Calls Delayed Another Week
3. Popular Commercial Ham Radio Program Returns to Live SW Air
4. Special Event Station Calendar
5. USAF Delays Launch of South African Satellite 'til Next Summer
6. End of an Era - "AR Education News" Ceases Publication
7. "The RAIN Dial-up" from Chicago
8. Two Seattle Broadcast TV Stations Pursue High-Def TV Licenses
9. NASA Select TV to Move to New Satellite Early Next Year
10. If 240 MHz Isn't Fast Enough, New 533 MHz Processor Unveiled
11. Weekly Propagation Forecast
12. "Ancient Amateur Archives" with Bill Continelli, AB2CA
13. "Gateway 160 Meter Net Report" with Vern Jackson, WA0RCR
14. French Solve Phone Number Shortage with Longer Phone Numbers
-
Funding for the program's transmission and production expense was
provided this week by a grant from Gene Wicklund, WA0ZOK, of Horace,
North Dakota, where "This Week in Amateur Radio" is heard on the
WA0ZOK repeater, serving Fargo, North Dakota; Morehead, Minnesota;
and the Red River Valley on 443.75 MHz.
-
"This Week in Amateur Radio" is a weekly amateur voice bulletin
service, produced by Community Video Associates, Inc., a New York
State not-for-profit corporation based in Albany, NY. The program
is heard on the "W0KIE Satellite Network" each Saturday at 9:00 PM
(EST) on the Hughes Communications SBS-6 commercial communications
satellite, transponder 13B upper, located at 74 degrees west
longitude in equatorial geosynchronous orbit. The transponder
center frequency is 12.019 GHz; tune up in frequency to 12.031 GHz.
Program audio is on the 6.2 MHz analog subcarrier and carried on
VHF/UHF repeaters throughout North America and on 160 meters at 1860
kHz. Contact your local amateur radio club or repeater operator if
"This Week in Amateur Radio" is not being heard in your area.
-
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Here in the Capital District, "This Week in Amateur Radio" is heard on our "flagship" repeater, WA2OQE/R in Troy, on 145.33 MHz, courtesy of the Niagara-Mohawk Amateur Radio Club. The program is repeated Mondays at 8:00 PM.

-

Production and transmission expenses are underwritten by donations from repeater operators, amateur radio clubs, and individuals. Further information is available from George Bowen, N2LQS, at 518/283-3665 (email kxkvi@delphi.com) or Stephan Anderman, WA3RKB, at 518/664-6809 (email sanderman@delphi.com). You may also reach them @ WA2UMX.FN32AW.ENY.NY.USA.NA via amateur packet.

36. Re: AM receiver

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-01 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Nov1.020216.7673@ke4zv.atl.ga.us>
Source record: 213702

In article <846468788.7712@dejanews.com> nadie@gnn.com writes:
>X-Originating-IP-Addr: 204.148.102.146 (www-b03.proxy.gnn.com)
>
>Hello!...Can anyone help me with an AM receiver project? Icannot use any chips,
>so I have to start from scratch. Please help me with schematics for receiver as
>well as parts listing, book titles will also help. A 5 stage AM receiver is a
>plus.

No chips at all? Well that leaves out ICs, transistors, and junction
diodes then. Someone posted a circuit for a razor blade radio here
a few weeks back. And I suppose empty state devices would be allowed,
and someone posted the schematic for an AA5 here recently too.

Seems a pity you're disallowing any electronic device developed in
the last 40 years though. Sure does limit your options.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

37. Re: 'Nother Pro-code Luddite

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-01 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Nov1.054402.8677@ke4zv.atl.ga.us>
Source record: 213703
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <DzunnH.F6C@twisto.eng.hou.compaq.com> Monty Wilson <nospam@see.signature.part> writes:
>carl@ais.net (Carl Stevenson) wrote:
>>...Now to compare CW to digital, that's apples/apples and digital will kick
>>ass on CW all day long ...
>
>That depends on what you're trying to do. In many areas, computer equipment
>is not available; in fact, some areas don't even have power systems that are
>stable enough to operate computers reliably.

Where might that be? Realize that VITA has been running briefcase
pacsat stations off solar power in some of the most primitive areas
of the planet for a number of years now. There's even a version of
NOS for the HP95 palmtop. You don't need mains electricity to have
a computer.

And don't plead poverty either. If you look at the pictures in
QST, amateurs in some of the most out of the way spots still
seem to have late model Kenwood radios on their operating
desks. The fact is that the average person in the third
world, those making $200 a year, simply isn't an amateur.
They don't have the leisure time to spare from keeping body
and soul together. The hams in the third world are among
the elites, and they've got at least as much money as you
or I.

>And when I'm driving in my car
>I'm lots safer behind the wheel with one hand on a set of paddles or a J-37
>than I would be trying to type on a keyboard and look at a computer screen.

Ever hear of text to speech algorithms? Even kids' toys like Speak'n'Spell
have voice output today. Why not for mobile data use? As to data entry,
look at the Winniebiko setup with a chording keyboard on the handlebars.
(A chording keyboard has 7 keys, and you generate text by directly pressing
the binary ASCII values. It's actually no slower than typing on a QWERTY
keyboard once you get used to it.) With it, you can keep both hands on
the wheel.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

38. Re: No 60Hz EM Hazard Proven

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-02 00:00:00 UTC
From: Peter Gottlieb <peter_gottlieb@msn.com>
Message-ID: <01bbc86c$728bac40$3b0f2399@peter-s>
Source record: 213558

Jim Reid <jreid@aloha.net> wrote in article
<01bbc77d$5dd06b00$6f070ccf@jim-reid-1>...
>
> Report Finds Power Lines Pose No Health Risk
>

My theory is that the increased cancer rates (albeit "not statistically significant") have been due to the use of defoliants around the paths of the high tension lines.

...Peter

39. Nets SE PA

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-02 00:00:00 UTC
From: johnmans@enter.net
Message-ID: <55eh8f$c5u@news.enter.net>
Source record: 213559

Are there is local (SE PA) nets, or other regular activity, on 17M, 15M, and 12M? Is so, what times and frequencies?

Thanks,

johnmans@enter.net
****
John E. Mansfield Only you can make
1032 Montgomery Avenue it a great day!
Pennsburg, PA 18073
Semper Fidelis
KB3PC

To err is human,
to forgive is divine,
neither of which is USMC policy!

40. Re: Importance of coax length on HF A myth?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-02 00:00:00 UTC
From: jfriley@iadfw.net
Message-ID: <55ejg1$6kt@library.airnews.net>
Source record: 213560
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

w7el@teleport.com (Roy Lewallen) wrote:
>How about an antenna which has a 75 ohm feedpoint resistance and no
>reactance, connected to the rig with a 50 ohm cable? A 50 ohm SWR meter at
>the rig will measure 1.5:1, regardless of the length of the coax.

I think you meant to say, "...connected to the rig with 75 ohm coax."

Fred

JFRILEY@AIRMAIL.NET
FREDWA8AJN@AOL.COM
70661.236@COMPUSERVE.COM

41. Wanted: manual for Heathkit SB-610 Monitor Scope

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-02 00:00:00 UTC
From: "James H. Gorka" <aa8rb@net-link.net>
Message-ID: <01bbc87b28057700d806d9cd@aa8rb>
Source record: 213561

Jim
aa8rb@net-link.net

42. Re: KENWOOD TH-79AD(H) MODIFICATION SUCCESSFUL

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-02 00:00:00 UTC
From: eplatt@wco.com
Message-ID: <327ae9d7.15224938@news.wco.com>
Source record: 213562
Cross-posted to: rec.radio.amateur.equipment,rec.radio.scanner,rec.radio.amateur.misc

Right on for getting it to work! FYI, I did NOT have the cable
removed. I did however have it replaced to see if that was the
problem.. It was then sent to Kenwood, and is at their shop now. $200
for the part ALONE. New control board. I had a friend look at it. She
had done work for NASA doing PC Boards. And she said she wouldn't have
touched it. One bajillionth of an inch, and your radio goes bye-bye.
Is opening up the frequnecy REALLY worth the risk?? I know, there's
probably a lot of people who have sucessfully completed the mod, and
just as many who had their radio fried. I unfortunately am one of the
latter.

laast21+@pitt.edu (Lileeth A Atkinson) wrote:

>I've seen questions regarding this in all three forums, so I've crossposted.
>
>Very recently picked up a Kenwood TH-79AD(High-Power) handheld. After searching
>the net for a day, and finding out not much of anything, I decided to
>experiment. I'm sure all of you have been looking.
>
>The serial number (date code) on the radio is 7040-something. Brand new unit.
>
>Despite what the original author believes(talked with him yesterday), the
>published mod for the 79a *DOES* work. I have a couple suggestions to add
>though.

>The people I've talked with have had problems trying to desolder this diodes.
>THEY ARE WAY TOO SMALL AND TOO CLOSE TOGETHER.
>
>Now listen, I'm just a regular kid off the street. I've assembled heathkit
>projects, and built little tone generators and the like. I don't have any
>surface mount experience at all. I certainly don't have the tools or the skill.
>After talking with this tech, he suggested that I cut the diodes off the board
>with an exacto knife. Didn't have one of those either. So I used one of
>those tiny flat head screwdrivers you buy at Radio Shack.
>
>VERY CAREFULLY, I took the screwdriver and pressed down firmly on the legs
>of the diodes. This literally cut the diode from the leg soldered on the board
>This would normally sound hard to do, but remember these legs are a FRACTION
>of a millimeter. After that, I used tweezers to pull the diode off the board.
>BTW, the diode is glued to the board, but a firm pull removes it. I did this
>to the two diodes. I removed both diodes cleanly. No damage at all to the
>PC BOARD.
>
>Put back the four screws, turned on the unit and blam-o. One modified unit.

>
>Think this is a fluke ? Think I got lucky ? Nope. A friend brought his
>79AD(H) over, and he performed the mod exactly the way I had mine. BOOM,
>clean removal, no problems. No keyboard problems, no iradic operation. Just
>a clean uncensored radio.
>
>This is not meant to be a standalone mod. Use this message as an addendum
>to the original modification document. Its like rel 1.5. The filename
>everywhere is '79a.txt' in the Kenwood directory under mods. The file
>structure is basically setup the same everywhere, whether it be FTP, HTTP, or
>gopher. mods/kenwood/79a.txt. Searching a web engine like
>http://www.altavista.com or http://www.lycos.com or http://www.yahoo.com
>will definitely yield results.
>
>Hope this answers any questions. Thanks to Renegade.
>
>VeeBee
>

43. Re: Morse is Macho (so what?)

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-02 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <55f0po$ri7@lehi.kuentos.guam.net>
Source record: 213563
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

billsohl@planet.net (Bill Sohl) wrote:

(everything that I wrote that Bill 'responded' to without reading snipped..)

>RED HERRING ALERT

Ok, Bill. I give up. You and Squiggie the Anti Code go ahead and fix
all the problems with ham radio. At least you learned three new words
from Squiggie.

73, Jim KH2D

44. Morse Code Practice Program for the Mac

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-02 00:00:00 UTC
From: markn@ms8.hinet.net
Message-ID: <55f1bg$cul@netnews.hinet.net>
Source record: 213564

I have just written a Morse Code practice program for the Mac computer. You can enter in the speed (in wpm) and the length of the text (in minutes), and then it will play random letters, numbers, punctuation, and spaces through the Mac's internal or external speaker. The speed can be anywhere from 1 wpm to over 100 wpm. Also I have set the default pitch to 550 Hz, but that can be changed too, if desired.

This is version 1.0. I'm also working on version on 1.1, which will in addition write the text out to a file while the text is being "played" on the speaker simultaneously. Then what you copy can be verified for accuracy.

Please e-mail if you would like a copy. (It's freeware.)

Mark, N3FRP

45. Re: Vanity callsign update: FCC computers down

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-02 00:00:00 UTC
From: gdn@juno.com
Message-ID: <327b077d.9578872@news.concentric.net>
Source record: 213565

On 31 Oct 1996 20:09:10 GMT, macino@ibm.net@smtp-news2.ibm.net wrote:

:>In <3278925C.1EC2@alfano.com>, Sam Afano <sam@alfano.com> writes:
:>>ARLB076: FCC computer down
:>>
:>>SB QST @ ARL $ARLB076
:>>ARLB076 FCC computer down
:>>
:>>ZCZC AG56
:>>QST de W1AW
:>>ARRL Bulletin 76 ARLB076
:>>From ARRL Headquarters
:>>Newington CT October 30, 1996
:>>To all radio amateurs
:>>
:>>SB QST ARL ARLB076
:>>ARLB076 FCC computer down
:>>
:>>The FCC's Gettysburg, Pennsylvania, office reports that its amateur
:>>computer system has been down for the past two days because of
:>>unspecified difficulties. Despite the current problems, the FCC
:>>still hopes to begin issuing Gate 2 vanity call sign grants by the
:>>end of this week, starting with the first-day applications now
:>>entered into their computer system.
:>>
:>>Hams are asked to be patient and to refrain from calling the FCC to
:>>inquire about the status of their vanity call sign applications. The
:>>Gettysburg FCC Office Consumer Assistance Staff is not able to
:>>provide further details on the delay.
:>>
:>>On a related note, due to the amateur system difficulties, no new
:>>amateur license or upgrade grants have been released since this past
:>>weekend.
:>>NNNN
:>>/EX
:>
:> There are some new notices on QRZ daily reports but no Gate 2 stuff. They must
:> getting those bugs out in anticipation for Gate 3.
:>
:> Jim

On another related note , the FCC said they would have their computer
system up and running again as soon as they receive replacement vacuum
tubes for the CPU and punch cards from their supplier in the middle
east.

Gary
gdn@juno.com
"Good pings come in small packets"

46. Re: Importance of coax length on HF A myth?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-02 00:00:00 UTC
From: w7el@teleport.com
Message-ID: <55f2ac$cv9@nadine.teleport.com>
Source record: 213566
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

In article <55ejg1$6kt@library.airnews.net>,
jfriley@iadfw.net (J. Fred Riley) wrote:
>w7el@teleport.com (Roy Lewallen) wrote:
>>How about an antenna which has a 75 ohm feedpoint resistance and no
>>reactance, connected to the rig with a 50 ohm cable? A 50 ohm SWR meter
at
>>the rig will measure 1.5:1, regardless of the length of the coax.
>
>I think you meant to say, "...connected to the rig with 75 ohm coax."

Nope. Often as I screw up, I managed to say what I meant this time. But the 50 ohm SWR meter would also read 1.5:1 for any length of cable if the cable were 75 ohms. (Of course the SWR on the cable is 1:1 in this case, not 1.5:1 as it would be if the cable were 50 ohms.)

Roy Lewallen, W7EL

47. Re: The final debate on CW.

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-02 00:00:00 UTC
From: carl@ais.net
Message-ID: <55e8qd$j1k@news2.ais.net>
Source record: 213567
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In <55a5me$1go@anomaly.ideamation.com>, kd1hz@anomaly.ideamation.com (Michael P. Deignan) writes:
>In article <5591f8$d76@news2.ais.net>, Carl Stevenson <carl@ais.net> wrote:
>
>>There is NOTHING to be served by forcing us to learn something we will
>>never use ...
>
>There is NOTHING to be served by forcing me to learn RTTY, which I will
>never use...
>
>There is NOTHING to be served by forcing me to learn packet, which I will
>never use...

I don't recall seeing anyone demand that you learn to decode RTTY and packet signals in your head in order to have HF privs ... that's the same thing as demanding that others learn to copy CW ...

I KNOW how CW *works*, just as I know how AM/FM/SSB/RTTY/packet, etc work. I even know how to decode it by ear (just not as fast as you'd like) ... HOW MANY WPM CAN YOU COPY IN RTTY/packet, etc???????

Why is OOK Morse the ONLY one we force folks to decode by ear?????

Makes ZERO sense ...

When you agree to learn to decode RTTY and packet, etc in your head, then maybe I'll agree to roll over and submit to the Morse hazing ... otherwise, it's not fair ...

Carl - wa6vse
carl@ais.net

48. Re: Morse is Macho (so what?)

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-02 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <55fg03$m4v@jupiter.planet.net>
Source record: 213568
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

pacrimgolf@kuentos.guam.net (Jim Kehler) wrote:

>billsohl@planet.net (Bill Sohl) wrote:

>(everything that I wrote that Bill 'responded' to without reading snipped..)

>>RED HERRING ALERT

>Ok, Bill. I give up. You and Squiggie the Anti Code go ahead and fix
>all the problems with ham radio.

> At least you learned three new words from Squiggie.

Nice going Jim, even in this short comment you resort to
a cheap personal shot based only on your false assumption that
I didn't know what RED HERRING was.

As to fixing ALL
the problems of ham radio, thanks for your encouragement,
but frankly, I'll work for the betterment (as I see it) of ham radio
by taking on one or two problems at a time. And, I'm happy to
be able to say that I have done exactly that with some degree
of success.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ

49. Re: FCC

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-02 00:00:00 UTC
From: NDQS46A@prodigy.com
Message-ID: <55fip6$he4@usenetp1.news.prodigy.com>
Source record: 213569

Reed Hundt is too busy spending what money is left giving
jobs to his lawyer buddies. He could give a flip less about
the spectrum except for how it can line his pockets
with tax payer money!

50. Looking for info....

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-02 00:00:00 UTC
From: radkins@ix.netcom.com
Message-ID: <55fqje$gri@sjx-ixn9.ix.netcom.com>
Source record: 213570

Can anyone advise other ham radio related newsgroups? There were several listed on my server's index, but all of 'em were empty except this one (btw, they were all under "rec.*****.*****"). Any info appreciated. Thanks.....

51. Re: FCC Draft OET Bulletin #65

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-02 00:00:00 UTC
From: kg7fu <kg7fu@rio.com>
Message-ID: <01bbc8d5$ab6c2080$758260ce@surf.rio.com>
Source record: 213571
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Dan Finn <djfinn@ibm.net> wrote in article =
<55eevj$2bt6$1@news-s01.ca.us.ibm.net>...

> The FCC is acting according to the will of the people (Congress)
> and have provided compliance criteria where none has existed before.
> From a safety professional's viewpoint, that should be a large
> improvement, not "trouble" (in a practical sense, the very existence
> of these new criteria is where the hams' 'trouble' will be, not the
> fact that the criteria are not as *severe* as you would like them to
> be).=20

I'd like to know which people you are referring to AND since when does
Congress act on behalf of it's constituency? This is not about RF =
safety,
it's about hidden agendas. It's all politics and money. Period.

Show where there is proof positive that RF is bad for you (other than
reasonable cell/tissue heating).

de kg7fu

52. Packet on Yeasu FT5100

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-02 00:00:00 UTC
From: Bjarke Korsgaard <bjmko@tdk.dk>
Message-ID: <327BFB3B.55E9@gatekeeeper.teledanmark.dk>
Source record: 213572

Hello Radio Amateur freaks

Is it possible to let my Yeasu FT5100 go
packet radio on 9.600 baud? Do anyone
know how to make modifications? All help
are pleased...

Any homepage addresses are pleased too...

OZ2BKK /Bjarke (Denmark)

53. arrl survey 1996

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-02 00:00:00 UTC
From: bert@skypilot.demon.co.uk
Message-ID: <327b7036.15947495@news.demon.co.uk>
Source record: 213573
Cross-posted to: uk.radio.amateur,rec.radio.amateur.policy,rec.radio.amateur.misc

help - 1996 arrl survey
the arrl are carrying out a survey
if you wish you can send me your answers on here and i
will foward them to arrl hq or you can e-mail your
relies direct to them at k0to@arrl.org

We would like you to participate in a survey that will
have important ramifications for the future of Amateur
Radio.

The ARRL is developing positions on several issues
that will arise at the 1999 World Radiocommunication
Conference (WAC-99) of the International Telecom-
munication Union. The conference will review the in-
ternational radio regulations pertaining to Amateur
Radio. The international regulations provide the frame-
work for the FCC regulations that govern us.

Decisions at WRC-99 will be made by government rep-
representatives who will be dealing with many issues, in-
ternational Amateur regulations being only one item.
The United States position with respect to changing the
international Amateur regulations will be heavily influ-
enced by input from the ARRL. It is also important that
Amateur Radio develop a worldwide position through
the International Amateur Radio Union (lARU), so that
governments throughout the world will hear a consis-
tent message from their amateurs. The IARU position
will reflect the views of its member-societies, including
the ARRL.

To help in adopting positions on amateur issues to be
covered at WAC-99, the ARRL Board of Directors has
formed a WRC-99 Planning Committee. Determining
the opinions of ARRL members and potential members
on the most controversial issues is an important step in
the committee's work.

A survey questionnaire is being sent to a random sample
of ARRL members and other licensed radio amateurs.
Any member who wishes to do so is welcome to respond
to the same questionnaire, which is reproduced below.
The responses from the random sample and the responses
to this QST survey will be tabulated separately.

Please take a few moments to complete the questionnaire and return it to: ARRL WRC-99 Planning Committee, 225 Main St, Newington, CT 06111. This is your opportunity to influence the positions that the ARRL will advocate to the US government and beyond.

Thank you for your co-operation.

Tod Olson, K0TO
Chairman, ARRL WRC-99 Planning Committee
Director, ARRL Dakata Division

Part I.The international requirement for Morse code ability

At WAC-99, it is anticipated that at least one country will propose eliminating the existing Treaty requirement that governments test a person's Morse code ability before issuing an Amateur Radio license for operation on the HF bands (below 30 MHz).

Even if the Treaty requirement were eliminated, it would not automatically cause any changes in the requirements for any class of amateur license. It would be up to each government (in our case, the FCC) to decide whether to continue their existing Morse code requirements, or to reduce or eliminate them.

1. Which of the following two statements is closer to your own opinion with regard to a possible change in the international regulations?

O A. The Morse code requirement for Amateur Radio licensing is no longer relevant, or soon will not be relevant, in the international regulations.

O B. For the foreseeable future, it is important to retain the Morse code requirement in the international regulations. th

2. Please support the reasons for your position by indicating your agreement or disagreement with each of the following statements:

A. Each country should be able to make up its own mind whether to have a Morse code requirement, or not.

O Strongly agree O Agree O Not sure/no opinion
O Disagree O Strongly disagree

B. The Morse code is still important because it helps amateurs to communicate across language barriers.

O Strongly agree O Agree O Not sure/no opinion
O Disagree O Strongly disagree

C. The Morse code requirement helps ensure that radio amateurs are disciplined operators.

O Strongly agree O Agree O Not sure/no opinion
O Disagree O Strongly disagree

D. The Morse code is a good thing to know, but it should
it should not be a licensing requirement.

O Strongly agree O Agree O Not sure/no opinion
O Disagree O Strongly disagree

E. Knowing the Morse code just isn't important any more.

O Strongly agree O Agree O Not sure/no opinion
O Disagree O Strongly disagree

F. If the rules for Amateur Radio were being written for
the first time today, there would not be an international re-
quirement of Morse code ability for access to the HF bands.

O Strongly agree O Agree O Not sure/no opinion
O Disagree O Strongly disagree

Part II. Licensing requirements in the United States.

1. On February 14,1991, the FCC eliminated the Morse
code requirement for a Technician license for operation
above 30 MHz. What is your opinion of this change?

Poor Excellent
1 2 3 4 5

2. What is your opinion of the Volunteer Examiner pro
gram through which all Amateur Radio examinations
are now administered?
Poor Excellent
1 2 3 4 5

3. In your opinion, what should be the Morse code pro
ficiency requirement for full Amateur Radio privileges?
(Circle the answer that is closest to your preference)
none 5 wpm 10-13 wpm 20 wpm no opinion

4. There are now six classes of Amateur Radio license in
the United States. In your opinion, if the FCC were de
signing the licensing structure for the first time today,
how many different classes of Amateur Radio license
should there be?
1 2 3 4 5 6 7 or more no opinion

If your answer to question 4 was "4," please go to question 8.
If your answer to question 3 was anything but "1," please
continue with question 5.

5. In addition to the Technician license which has no
Morse code requirement, at the present time three levels
of Morse code proficiency are defined in the FCC's Ama
teur Radio rules: 5 words per minute (wpm), 13 wpm, and

20 wpm. In your opinion, how many levels of Morse code proficiency should there be?

none 1 2 3 more than 3 no opinion

6. In your opinion, should Morse code ability be a factor in earning privileges to use modes other than Morse code?
yes no no opinion

7. At the present time, Technician Plus and Novice lic ensees can use several modes in a part of the 10-meter band and only CW on part of the 80, 40, and 15-meter bands. Do you favor increased HF privileges for Techni cian Plus and Novice licensees?
yes no Technician Plus only no opinion

8. If Morse code requirements for HF privileges were to be reduced or eliminated, would you favor adding somc thing to the examinations to take their place?
(Check all that apply)

O No opinion
O Yes, more questions on how to be a good, considerate operator
O Yes, more technical questions
O Yes, more questions about regulations
O Yes, other questions (please specify)

1. What is your age?
O under 18
O 18-24
O 25-34
O 35-44
O 45-54
O 55-64
O 65 or older

2. How long ago did you receive your first license?
O 5 years or less
O 6-10 years
O 11-15 years
O 16-20 years
O more than 20 years

3. How long ago did you receive your Amateur Radio license?
O 5 years or less
O 6-10 years
O 11 - 15 years
O 16-20 years

What is your current radio license
O Extra
O Advanced
O General
O Technician Plus
OTechnician
O Novice
O Other/not licensed

5. What is your ARRL membership statu
O Present member (including life member)
O Former member
O Never member

6. How would you characterize your use of Morse code in Amateur Radio?
O Use it regularly
O Use it rarely
O Never use it

7. How would you describe your use of frequencies?
O Use HF (below 30 MHz) only
O Use VHF/UHF (above 30 MHz) only
O Use both HF and UHF/VHF
O Inactive

54. tx fingerprint software

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-02 00:00:00 UTC
From: bert@skypilot.demon.co.uk
Message-ID: <327b7199.16301941@news.demon.co.uk>
Source record: 213574
Cross-posted to: rec.radio.amateur.misc,uk.radio.amateur

tx fingerprint software
Repeater Control

It's now possible to obtain a fingerprint
of a transmitter's signal with transmitter
ID technology. MoTron Electronics offers
a transmiticr fingerprinting system on a
card that fits inside any IBM PC or compat-
ible computer. As stated in their flyer,
"When keyed, every transmitter exhibits a
unique frequency-versus-time characteris-
tic before it stabilizes on its operating fre-
quency, making it possible to identify a
particular transmitter by means of captur-
ing and displaying the frequency-versus-
time history " Even like-model transmitters
coming off the same production line have
unique characteristics that allow each of
them to be identified individually.
A number of hams (and the FCC) have
used this technology to identify signals
from jamming stations. Once you have a
fingerprint of the jamming signal, you can
compare it to other signals over succeeding
days. Chances are, the operator will use the
same radio legally.

Some have taken this idea a step further.
Once the data is captured, can it be placed in
a database and used to control a repeater?
The Northern Virginia FM Association
(NVFMA) is researching the concept, and
the results could be fascinating. With this
technology it might be possible to identify
each signal received by the repeater and
compare it against a transmitter database. If
there isn't a match, a new record would au-
tomatically be added with the access control
field set to "on" so that the person could use
the repeater. Over time, the repeater would
build its own database of "known" users
jamming, the control operator could
identify and lock out the offender by chan g-
ing the access control field to "off." If the

signal appears again, it will be automatically ignored by the repeater system. The only way the person could regain access is by using a different radio. If he used the radio in violation of repeater rules, however, it would be locked out as well. Unless he is independently wealthy, he'll soon run out of radios to use for jamming!

As part of their research project, the NVFMA is looking for anyone who has knowledge of any transmitter or repeater being controlled in this fashion. If you have any information on the subject, please send a message to Brad Flippin, K6HPR, 13627 Clarendon Springs Ct, Centreville, VA 22020-3019; or e-mail him at 70214.3507@compuserve.com. For more information about MoTron's TransmitterlD system, see their Web page at http://motron.com/.

55. Re: Vibroplex web page up...

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-02 00:00:00 UTC
From: djfinn@ibm.net
Message-ID: <55fuqn$1orc$1@news-s01.ca.us.ibm.net>
Source record: 213575
Cross-posted to: rec.radio.swap,rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio.amateur.dx

"Mitch, WA4OSR" <fmitch@vibroplex.com> wrote:

>check it out, and give me your feedback...

My only negative comments are:

1) No pricing information. Why not? When customers go to the trouble of finding a website, the pricing should already be there. Why not put it there???

2) Why not allow customers to purchase from the website? Many people are not as hung up on security as others. Besides, netscape 3.0 is secure enough for most people.

Lot's of postives. Nice products (the 'best' of course!)

73

KR4AJ

56. WTB ARRL Handbooks and ARRL Publications

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-02 00:00:00 UTC
From: ka4ikh@aol.com
Message-ID: <55fv5k$8bk@newsbf02.news.aol.com>
Source record: 213576

I am interested in purchasing for my personal collection, any ARRL Handbooks or other ARRL publications (prior to 1970). I am also interested in pre-1960's QSL cards and logbooks. Anything of historical interest to amateur radio.

This is for my personal collection, and will not be resold.

Thanks, and 73's

David
KA4IKH

57. Need advice on rotator R&R

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-02 00:00:00 UTC
From: Stan Huntting <stan@mutadv.com>
Message-ID: <01bbc8df$f7963860$046085cc@stan.csn.net>
Source record: 213577
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.misc

I live near Boulder, Colorado, where the BIG winds blow.

Last week's big wind got my rotator - it behaves as
though a lot of teeth are missing from the final drive
gear. HyGain offers great support, but I think that
starts AFTER I get the rotator off the tower. Now, I
need help with the task of removing it for repair.

The rotator is a HyGain HDR-300 on a Rohn 55G tower.
It mounts to the bottom of a mounting plate, which is
about 6' below the thrust bearing. Assuming the hex set
screws for the clamp (above the mounting plate) will
release, dropping the rotator out should be as simple
as removing the four bolts which attach it to the
mounting plate. The 55G is big enough to get the
rotator in and out through the side of the tower.

My big concern is this: even though the weight of the
2-1/2" diam mast and antenna (combined weight of about
250 lb.., mostly ABOVE the thrust bearing) is born by
the thrust bearing, I think the rotator is essential
for lateral stability of the mast - I don't think the
thrust bearing can maintain the vertical alignment of
the mast by itself. Am I right? Is there a standard way
of stabilizing the lower end of the mast while the
rotator is removed and repaired (likely to be many
weeks)? I'd really rather not remove and reinstall the
antenna and mast.

Also, if the hex set screws that fix the mast clamp
to the rotator output shaft are really frozen, what are
the methods (in order of increasing desperation) for
dealing with them - liquid wrench, EZ-out?

Thanks for suggestions.

Stan

58. Wanted : Kenwood TH-78a

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-02 00:00:00 UTC
From: ihsd36@aol.com
Message-ID: <55g18p$941@newsbf02.news.aol.com>
Source record: 213578

Wanted to purchase a Kenwood TH-78a HT. If you have one or know of any one who has one for sale, please E-mail me at IHSD36@AOL.com or red.demon@juno.com. Please leave info on condition, accessories, and asking price. Thank You

59. How can help me finding a Sony electr. diagram

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-02 00:00:00 UTC
From: fpetagna@mbox.caprinet.it
Message-ID: <327b911e.7585801@news>
Source record: 213579

Hallo to All,
I am to looking for anyone who could help me to find the electric
diagram of the Sony 15sf2 monitor.
All the postal costs will be refunded.
Thank you de Filippo IC8POF@JN70CN
Capri Island/Italia
fpetagna@mbox.caprinet.it

60. Handheld dual-bander

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-02 00:00:00 UTC
From: Mark Nelson <golfmark@concentric.net>
Message-ID: <01bbc8f0$612d8520$557cadce@crc3.concentric.net>
Source record: 213580

A friend would like to buy a handheld dual-bander. Would his best choice be
an
IC-Z1A or the new Yaesu FT-50R? Thanks for any input.

61. Re: Vanity Insanity

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-02 00:00:00 UTC
From: NDQS46A@prodigy.com
Message-ID: <55g6rs$1jne@usenetp1.news.prodigy.com>
Source record: 213581

They can't afford anything better than Commodore Vic 64s as long as they keep paying telephone clerks $37,000 a year and janitors $44,000 a year!

The FCC is the most corrupt agency in the federal government!

62. Re: Packet on Yeasu FT5100

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-02 00:00:00 UTC
From: kd1nr@anomaly.ideamation.com
Message-ID: <55g6ik$1m9@anomaly.ideamation.com>
Source record: 213582

In article <327BFB3B.55E9@gatekeeeper.teledanmark.dk>,
Bjarke Korsgaard <bjmko@tdk.dk> wrote:
>Hello Radio Amateur freaks
>
>Is it possible to let my Yeasu FT5100 go
>packet radio on 9.600 baud? Do anyone
>know how to make modifications? All help
>are pleased...

I believe that's covered in the owners manual. It is capable of 9600 though.
There's a small modification that needs to be made if I'm not mistaken.

I'd tell you exactly what it was but I'll have to schedule an
archeological dig in my apartment to find my manual first. Getting
good help is a difficult proposition these days and the maid just
refuses to touch any of my multitude of books and such.

Tony

63. Re: FCC Draft OET Bulletin #65

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-02 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <55g8k4$odm@jupiter.planet.net>
Source record: 213583
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

"kg7fu" <kg7fu@rio.com> wrote:

>Dan Finn <djfinn@ibm.net> wrote in article =
><55eevj$2bt6$1@news-s01.ca.us.ibm.net>...

>> The FCC is acting according to the will of the people (Congress)
>> and have provided compliance criteria where none has existed before.
>> From a safety professional's viewpoint, that should be a large
>> improvement, not "trouble" (in a practical sense, the very existence
>> of these new criteria is where the hams' 'trouble' will be, not the
>> fact that the criteria are not as *severe* as you would like them to
>> be).=20

>I'd like to know which people you are referring to AND since when does
>Congress act on behalf of it's constituency? This is not about RF
>safety, it's about hidden agendas. It's all politics and money. Period.

>Show where there is proof positive that RF is bad for you (other than
>reasonable cell/tissue heating).

>de kg7fu

I have to agree with KG7FU. The RF fear is, so far, unsubstantiated
except as he noted (cell/tissue heating). As an aside, a major study
reported in the newspapers this week has concluded NO relationship
to power line proximity and any diseases or other illnesses.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ

64. Windows-based Logging Programs

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-02 00:00:00 UTC
From: whitener@hiwaay.net
Message-ID: <55g96r$m91@parlor.hiwaay.net>
Source record: 213584

I would be interested in any recommendations, pro or con, on any of the
Windows-based general purpose logging programs.

73... Don Whitener, K4BWU
whitener@hiwaay.net

65. Re: Handheld dual-bander

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-02 00:00:00 UTC
From: Ken Reed <gumdr@primenet.com>
Message-ID: <01bbc902$c5e5a620$902a44c6@default>
Source record: 213585

> A friend would like to buy a handheld dual-bander. Would his best choice
be
> an
> IC-Z1A or the new Yaesu FT-50R? Thanks for any input.

A few months ago I was looking at those two, myself. I went with the Icom &
have been happy with it. Each has unique advantages & disadvantages. As I
recall (could be wrong), the Yaesu is not a true dual bander (that is, you
cannot receive on both bands simultaneously) which ended up being the
deciding factor for me. I believe the Z1A has been discontinued - which
would mean they should be available for a good price.

--
Ken Reed
KC7NPV

http://www.primenet.com/~gumdr

"Never look for bargains in
health care or parachutes"

66. Re: Looking for info....

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-02 00:00:00 UTC
From: AC6V <ac6v@popd.ix.netcom.com>
Message-ID: <327BC206.3EC@popd.ix.netcom.com>
Source record: 213586

Richard K. Adkins wrote:
>
> Can anyone advise other ham radio related newsgroups? There were
> several listed on my server's index, but all of 'em were empty except
> this one (btw, they were all under "rec.*****.*****"). Any info
> appreciated. Thanks.....

Richard -- Hi

Try these which are listed on the my DX Reference page below:

rec.radio.amateur.antenna
Antennas: theory, techniques and construction.
rec.radio.amateur.digital.misc
Packet radio and other digital radio modes.
rec.radio.amateur.equipment
All about production amateur radio hardware.
rec.radio.amateur.homebrew
Amateur radio construction and experimentation.
rec.radio.amateur.misc
Amateur radio practices, contests, events, rules, etc.
rec.radio.amateur.policy
Radio use & regulation policy.
rec.radio.amateur.space
Amateur radio transmissions through space.
rec.radio.broadcasting
Local area broadcast radio. (Moderated)
rec.radio.info
Informational postings related to radio. (Moderated)
rec.radio.noncomm
Topics relating to noncommercial radio.
rec.radio.scanner
"Utility" broadcasting traffic above 30 MHz.
rec.radio.shortwave
Shortwave radio enthusiasts.
rec.radio.swap
Offers to trade and swap radio equipment.
triangle.radio
Items of Interest local the the Raleigh/Durham/Chapel-Hill area.
--
AC6V DX Reference Page at: http://www.netcom.com/~ac6v/index.html

Hark for I have hurled my words to the far reaches of the earth!
What King of old could do thus??
..... AC6V

67. Re: Where is T88T?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-02 00:00:00 UTC
From: AC6V <ac6v@popd.ix.netcom.com>
Message-ID: <327BC4A7.1576@popd.ix.netcom.com>
Source record: 213587

John Simmons wrote:
>
> A simple question. Did I hear a T88T in the CQ WW? Where is this call
> assigned? Was I hearing things, maybe it was TA8T?
> Thanks,
> John KQ6ES

Hi John -- from the SEARCH RESULTS by IK4LZH

T88T - Buro: Unknown - Source: saturn2.Sun.COM - Since: Mon Oct 28
14:41:31 1996
BELAU DXPEDITION, BOX 88, MORRIS, OK 74445-0088 USA
--

You can access the IK4LZH QSL Lookup and several more from the DX
Reference page below

73
Rod in San Diego
AC6V DX Reference Page at: http://www.netcom.com/~ac6v/index.html

Hark for I have hurled my words to the far reaches of the earth!
What King of old could do thus??
..... AC6V

68. Anyone got Ham Radio Mag Jan/79?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-02 00:00:00 UTC
From: lewcobb@jupiter.sun.csd.unb.ca
Message-ID: <55giro$e8d@sol.sun.csd.unb.ca>
Source record: 213588

Hi - I'm wondering if anyone has Ham Radio magazine Jan 79 issue kicking around anywhere - there's an article on andodizing aluminum for "tinkerers" in it - pages 62-69 that I'd like to get a copy of.

If anyone has this or knows where I might be able to dig it up, please e-mail me.

Thanks very much.

Lewis
lewcobb@unb.ca

69. Re: The final debate on CW.

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-02 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <55fqjq$1e2@anomaly.ideamation.com>
Source record: 213589
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <55e8qd$j1k@news2.ais.net>, Carl Stevenson <carl@ais.net> wrote:

>When you agree to learn to decode RTTY and packet, etc in your head,

Actually, I do know someone who can kind of do this, but only at the
beginning of a transmission to tell him who is connecting to him.

Me, I have no interest in packet or RTTY. I prefer to be the mechanism
of communication, not just have two computers connect to one another
and exchange signal reports.

At one point two years ago I was actually considering writing a
contesting artifical intelligence inference engine to work in conjunction
with a computer telephony system I have here, and hook the whole
thing up to my HF radio during a contest. I'd sit back and let the
thing operate (under my supervision, of course) making contest
contacts the entire weekend. The entire exercise was merely to show
the stupidity and simplicity of contesting, but like everything else,
I have better things to work on with my time.

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

70. Info HW 2036

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-02 00:00:00 UTC
From: Pat Wilson <pw@i2020.net>
Message-ID: <01bbc8f5$a712f200$4d01e8cc@home>
Source record: 213590

I have a friend (WB8GAU) who is looking for any information on the HW2036.
Specifically he needs the printed circuit plan. If you have a service
manual and or the printed circuit design page, he needs to have a copy.
Any help would be appreciated. He would of course pay for the letter,
copy, etc.

Mail me back here and thanks and 7 3

N0RDQ
Pat

71. Key bases and key items

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-02 00:00:00 UTC
From: rfowler@concentric.net
Message-ID: <327bcd74.31372857@news.concentric.net>
Source record: 213591

I'm interested in obtaining a base for a Bunnell key. I'm not sure what the base should be since when it was given to me it was mounted on a piece of plywood. It's a J-37 style key.

I also need a ball bearing to be used in a Radio Shack bug. This is the black key with a clear top on it. I have got to making me a new pivot rod yet, but it someone has one with the original pieces, I'd be interested in them.

I am interested in obtaining a Navy key with the skirt around the knob. I have an 8-Meg 72 pin SIMM (nonparity) to trade or a new FTS-17A tone Squelch board.

Will consider key trades for the SIMM and FTS-17A board.

73,

Rich K8MEG

72. Help with Century 21

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-02 00:00:00 UTC
From: rfowler@concentric.net
Message-ID: <327bd111.32297849@news.concentric.net>
Source record: 213592

My Century 21 tuning has been slipping and I'd like to know what are some ways to take care of the problem. I took the front panel off and adjusted the tension on the spring but this didn't help as much as I thought it should. I've been trying to figure out what's causing the slippage without tearing everything apart.

Any suggestions would be appreciated!

Thanks,

Rich K8MEG

73. Help HW-101

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-02 00:00:00 UTC
From: rfowler@concentric.net
Message-ID: <327bd236.32590611@news.concentric.net>
Source record: 213593

Over the summer I picked up a Heath HW101. It had been dropped from the back of a truck. OUCH! I replaced several tubes and straightened out the case. I also have a manual. I'm having a hard time getting the dial to rotate without reaching behind the front panel and assisting. Once I do this, it throws off the calibration. So I'm also having trouble doing the alignment.

Any suggestions and help would be appreciated.

Thanks

Rich K8MEG

74. Need Alinco DR1200 schematic

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-02 00:00:00 UTC
From: Micky Corrow <opus@Sover.net>
Message-ID: <327C165B.2BC4@Sover.net>
Source record: 213594

My dedicated packet radio has finally bit the big one, first the lights blew in the display, and now it won't shut off when you push the on/off button. You need to unplug it... I think there is a surface mount transistor or diode blown, but I need a schematic to locate it.

If you have a schematic for an ALINCO DR1200 data radio, please contact me at:

opus@sover.net

or fax a copy to (802) 296-2842

Your help is greatly appreciated.

Micky

75. Need someone with old callbooks

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-02 00:00:00 UTC
From: rik@vnet.net
Message-ID: <rik-ya023080000211962343330001@news.vnet.net>
Source record: 213595

I would appreciate if someone with old callbooks could look me up and see
if you can determine what year I was originally licensed. I believe it was
1972. Because I let my license lapse and got my old call back this year the
FCC database shows 1996.

My call is/was WA4BAN.

73,

Rik

--
Rik Rasmussen Raleigh NC USA
rik@vnet.net http://users.vnet.net/rik/
amateur radio WA4BAN

76. Re: morse code keyer with recorded message?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-02 00:00:00 UTC
From: waterspout@juno.COM
Message-ID: <19961102.111955.7519.1.waterspout@juno.com>
Source record: 213704

Subject: morse code keyer with recorded message?

>I need a fancy morse code keyer which can record a message. I don't
>really know what kind of stuff is available, because I've been out of
ham
>radio for decades. But what I need is basically something you can key
>a message into, and then play it back endlessly. It would be connected
>to the equipment in place of an ordinary morse code key. (Assuming
>ordinary morse code keys are still used.)

Eric,

There is a circuit described in the Nov. 1991 issue of 73 magazine that could easily be adapted for this purpose. It uses the same voice recording chip used in many telephone answering machines. You can also find ads to buy such a thing in almost any of the magazines, if your soldering iron is a bit rusty.

David J Brooks - KC5WNK
waterspout@juno.com
-.- -.-. ..... .-- -. -.- .-.-.

77. Re: SCREW THE CODE!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-02 00:00:00 UTC
From: carl@ais.net
Message-ID: <55e82q$j1k@news2.ais.net>
Source record: 213705

In <327A7755.DE6@gte.net>, Jim Conn <jconn@gte.net> writes:
>Carl Stevenson wrote:
>>
>> In <3268CE63.672@alfano.com>, Sam Afano <sam@alfano.com> writes:
>>
>> >Myself, I don't build radios nor repair them. I don't really care how
>> >tubes and transistors work, nor give a hoot about building homebrew
>> >stuff.
>>
>> Then you're not *really* a ham ... you're a CBer who knows the code ...
>>
>
>Carl finally takes the plunge, and reveals his true sentiments: Only
>those who repair and build radios, are "real" hams. What nonsense!

Not exactly, Jim ... the writer said he didn't "care how tubes or transistors work, nor give a hoot ..." in other words, he doesn't give a damn about RADIO ... just "yacking" ... it is the Amateur RADIO Service, as Jim and others rush to point out ...

Hams are supposed to be technical types who tinker and build and experiment ... that's what ham radio is FOR ... according to 97.1 ...

Yes, I would maintain that the "gamers" and "yackers" have taken over to some extent and are trying to pervert ham RADIO into ham GAMES and ham YACKING, without reagard the the REAL (radio, electronics, technical) purpose of ham radio ...

So don't try to make "Carl's sentiments" sounde evil or sinister ... "Carl's sentiments" are in keeping with part 97.1 AND the spirit of early ham radio before the gamers and yackers took over ...

>One can have an interst in radio, yet not have the time, equipment, work
>area or inclination to do repairs to equipment or to build equipment.
>Carl, everyone knows that except you, apparently.

Again, Jim, the writer admitted to having no interest in the radio or technical part ... he didn't say "I'd like to fiddle with the technical stuff more, but I don't have time." He said "I don't give a hoot" ... that's a BIG difference ... so again, don't make my "ham radio is *supposed* to be technical" sentiment out to be evil or sinister ...

Carl - wa6vse
carl@ais.net

78. Re: Importance of coax length on HF A myth?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-02 00:00:00 UTC
From: w7el@teleport.com
Message-ID: <55e5id$qa8@nadine.teleport.com>
Source record: 213706
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

In article <32752732.13C7@microdes.com>,
Dave Hand <dhand@microdes.com> wrote:

>An electrical 1/2 of coax is a tried and true method of mesuring
>the SWR at the antenna feed point remotely for exactly that reason.
>Its totally invisible to the remote test gear. If you doubt it try it!

You probably mean "measuring the impedance at the antenna feed point". If used for that purpose, even a small amount of coax loss can make a suprising amount of difference in the measurement. It's particularly bad if the impedance to be measured is very different from the Z0 of the half wavelength cable. Loss will cause the value looking into the line to be skewed toward the Z0 of the cable.

As for SWR measurement, consider an antenna which has exactly a 50 ohm feedpoint resistance and no reactance. Connect it to your rig with a half wavelength of 75 ohm cable, and put an SWR meter at the rig end. A 50 ohm SWR meter will read 1:1. The SWR on the cable is 1.5:1. A 75 ohm SWR meter, if you can find one, will read 1.5:1. (Actually, the meter will read a little less due to inevitable cable loss.)

How about an antenna which has a 75 ohm feedpoint resistance and no reactance, connected to the rig with a 50 ohm cable? A 50 ohm SWR meter at the rig will measure 1.5:1, regardless of the length of the coax. (Again, the actual reading will be a little less due to loss, and will decrease as the coax gets longer because then the loss gets greater.)

Roy Lewallen, W7EL

79. Re: FCC Draft OET Bulletin #65

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-02 00:00:00 UTC
From: djfinn@ibm.net
Message-ID: <55eevj$2bt6$1@news-s01.ca.us.ibm.net>
Source record: 213707
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

art16@ix.netcom.com(ARTHUR VARANELLI) wrote:

>I have reviewed a draft of FCC OET Bulletin #65 which is supposed to
>provide guidance to implement the recent R&O FCC RF Radiation Safety
>Standard.

>There is real trouble for Radio Amateurs, and many other people.

Actually I read your arguments and disagree with most and do not
appreciate the underlying attitude that 'you' know what is best for
'me'. The FCC is acting according to the will of the people (Congress)
and have provided compliance criteria where none has existed before.
From a safety professional's viewpoint, that should be a large
improvement, not "trouble" (in a practical sense, the very existence
of these new criteria is where the hams' 'trouble' will be, not the
fact that the criteria are not as *severe* as you would like them to
be). In my opinion, the FCC got this one just about right. Please, I
do not need your help in making my 100W station illegal. How many
microwatts would you think I can safety transmit out of ny G5RV?
Your message is alarmist. I must ask, where are all the bodies?

KR4AJ

80. VK2WI News, 3rd November 1996

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-03 00:00:00 UTC
From: richardm@zeta.org.au
Message-ID: <55gpu9$j0s@phaedrus.kralizec.net.au>
Source record: 213596
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc

SILENT KEY

Cecil GOOCH VK2XCG. aged 79 years.
on Friday 25th October 1996.

Cecil was involved in various aspects of radio including pioneering work in commercial microwaves.

He leaves wife Joyce, son Peter, daughter-in-Iaw Ruth, granddaughters Genevieve and Rebecca.

Farewelled by family and friends on Wednesday 30th October.

VALE Cecil VK2XCG.

--Submitted By Max Bowey VK2AFE.

DIVISIONAL NEWS
AFFILIATED CLUBS CONFERFENCE 9-10 NOVEMBER1996

The NSW Division Conference of Clubs is to take place in Parramatta next weekend, the 9th and 10th of November.

Mr Bill Vlies the acting Manager SMA Sydney will be our guest speaker on the Saturday evening at the Conference.

ORANA REGION AMATEUR RADIO CLUB BI-MONTHLY MEETING
The Orana Region Amateur Radio Club bi-monthly meeting will be held on Thursday 28th November at 8 pm in the Scout Hall Talbragar Street Dubbo.

You have noticed the planting of Kilometres of glass out this way and wondered what telecom is doing this for. Well if you come to the meeting you will hear from one of telecoms employees how fibre optics work and ask questions on what you have been wanting to know for a long time on this communication medium..

--NSW Affiliated Clubs Officer, Ken Westerman VK2AGW Dunedoo.

The 1997 Call Book is now available from the Office. The price is $14.95. Discounted price to members is $13.00. If you want it posted to you, please add a further $2.50 for postage and packing.

WICEN NEWS
Either nothing is happening, or we are not being told of any new exercises, so this week's bulletin will be somewhat brief.

Apparently the only event this month is a meeting of Central Coast WICEN next Friday, the 8th November, at the Central Coast Rescue Squad shed in Rose St, Wyong.

Similarly, the only event next month would appear to be the Lion Island Speedboat Classic, on Sunday 15th December; the organiser for this event is not yet known.

Next year sees the Bridge to Bridge Speedboat Classic on 4th May; the Hawkesbury Emergency Expo, run by Alan VK2YYJ, is over 16th-18th May; the Hawkesbury Classic Paddle is organised as usual by Kevin VK2CKD over 18th-19th October (unfortunately the same weekend as JOTA, but this is not WICEN's fault); and the annual Bungonia Cave Rescue will tentatively be on the weekend following, over 25th-26th October.

WICEN is always looking for members to provide the community with communications assistance. Write to WICEN (NSW) Inc, PO Box 123, St Leonards 2065 for further information, or come up on one of the WICEN nets: Northern Rivers each Tuesday at 8pm around 3610 kHz on odd Tuesdays and the Lismore repeater 6800 on even Tuesdays, Hunter each Wednesday at 7.30pm on the Newcastle repeater 6900, and Central Coast each Thursday at 8.30pm on the Wyong repeater 7125. If there are any other regular nets then we'd like to hear about them.

WICEN (NSW) has an interactive Web page, and the Uniform Resource Locator is: "http://www.nsw.wicen.org.au/". It contains pointers to many emergency-related pages likely to be of interest.

-- Dave Horsfall VK2KFU, WICEN (NSW) Inc. Publicity Officer

The following article appeared recently in the Sun-Herald, and was faxed to us by Stephen Pall VK2PS and Tim VK2ZTM. Listeners might care to contact the ABC, the Sun-Herald and Young County Council, explaining to them the differences between an Amateur Radio aerial and a mobile phone tower...

"ROY GOES ON THE RAMPAGE

"John Doyle, better known as Triple J radio commentator and ABC TV's Club Buggery co-host Roy Slaven, has gone in to bat for his in-laws to try to block construction of a ham radio mast and aerial.

"Doyle told members of Young Council, in south-western NSW, that besides being unsightly, he had health concerns about the aerial.

"Councillor John Jasprizza described Doyle as "a blow-in" and said the council should approve the application. He later apologised.

"Mr Doyle was representing his wife's parents, Tom and Bonnie Skaines, who had lodged an official objection to construction of the aerial near their home at Young.

"The council deferred making a decision until its November meeting."

-- DENIS GREGORY in the Sun-Herald on 27th October

JOTA THANKS

We received a brief note this week which goes to evryone who took part in the recent Jamboree on the Air; it reads:

"Would you be kind enough to relay on the "Sunday Broadcast" the following "Thank You" from all the members of the Scout Association who participated in the "Jamboree On The Air" 1996.

"Thanking You,

"Ted Brien VK2BTB."

CLUB NEWS

WESTERN SYDNEY AMATEUR ASTRONOMICAL GROUP

The next general meeting of the WSAAG will be held on Wednesday the 20th of November at the Nepean Astronomy Centre Observatory, University of Western Sydney,Great Western Highway, Werrington at 7.30 pm.Talks are held on various aspects of astronomy.Visitors are welcome to join in.Meetings at this location are held every 3rd wednesday of the month at 7.30pm.

Our next observing nights will be held as usual at Linden Observatory, Linden Blue Mountains on Saturdays the 2nd and 9th of November, weather permitting.

Follow the Great Western Highway,turn off in Tollgate Drive and follow Linden Avenue to the end.Turn up before sunset.
Visitors are welcome to look through our various telescopes or clear a few ideas they had about our night sky or our Universe.If you ever wondered what astronomers get excited about ,this is your chance to find out.Tee,coffee and microwave facilities available on premises,bring your dinner.

For more information contact Paul VK2THN on (047)363261 ,AX.25 packet: VK2THN@VK2CZR or Internet Email: VK2THN@AMSAT.ORG
And this item was submitted by Paul VK2THN, WSAAG radio astronomy technical officer.

THE ANNUNAL AUCTION OF THE ILLAWARRA AMATEUR RADIO SOCIETY. WILL TAKE PLACE AT S.E.S BUILDING MONTAGUE STREET NORTH WOLLONGONG NOVEMBER 12TH. ALL ITEMS FOR AUCTION MUST BE BOOKED IN BEFORE 1915HRS. THE BUILDING WILL BE OPEN FROM 1830HRS. THERE WILL BE A LUCKY DOOR PRIZE OF A VHF TRANSCEIVER TO BE WON ON THE NIGHT.
SO TURN YOUR TRASH INTO CASH AT THIS AUCTION. THERE IS STILL TIME TO OBTAIN YOUR TICKET IN THE FT7B, F T (SEVEN) B, FOR ONLY $5 EACH. SO BRING ALONG YOUR CASH AND UNWANTED GODDIES TO THIS AUCTION. THERE WILL BE EXTRA COMMISSION CHARGED FOR LATE BOOKED IN ITEMS. SO BE EARLY. HOPE TO SEE YOU ALL THERE. IF YOU REQUIRE ANY

INFORMATION RE THE CLUB RING BRIAN ON 042 672296 AFTER
HOURS.

--BRIAN VK2UBF PUBLICITY OFFICER.

THE HORNSBY AND DISTRICTS AMATEUR RADIO CLUB
Our next meeting will be the informal get together on the 12-11-1996.
The Club is running c!asses again in 1997, for the Amateur Radio
Operators Certificate of Proficiency, with the classes commencing early
Febuary, if you are interested in becoming an Amateur Radio Operator,
give Tony VK2BTL a phone call on 9487-3383.

Or if you want any infomation about the Club write to
HADARC.Inc.
P.O. Box 362
Hornsby 2077.

You may prefer to phone the Publicity Officer John VK2WRT on 9807-2490.

--Submitted by John VK2WRT, Publicity Officer.

The next meeting of the Liverpool & Distict Amateur Radio Club will be held
at the Scout Camp on Cambridge Road Glenfield on Wednesday week the
13th of November at 7.30 P.M. for a prompt 8.00 P.M. start.

The last meeting where we had a workshop in setting up and tuning
transceivers and also calibrating members test gear was very successful
and we hope to repeat this activity at one of our meetings in the new year.
The lecture this month will be on amateur TV and will be delivered by Dave
VK2GIO who will also display some amateur TV gear.

Visitors are welcome, and directions for those who have not been to one of
our functions:

Cambridge Road runs off the Southern end of Moorebank Road (the road
through Holsworthy Army Camp). A LADARC sign will be placed near the
road side in front of the entrance gate to the Scout Camp.

--Garry VK2TSR for the Liverpool & District Amateur Radio Club

GLADESVILLE NEWS
The November monthly meeting of the Gladesville Amateur Radio Club will
be held on Monday week at Number 1a Birdwood Avenue, Lane Cove.
Details will be in the Newsletter, due for posting early this week.

Viewers of TELEVISION GLADESVILLE who watch via VK2RTV on
Channel 35 will be aware that there has been a drop in signal level during
the past couple of weeks. During this time the main transmitter has been
out of service for an overhaul and the lower powered standby unit has been
utilized.

Contact with the Gladesville club may be made in writing to P.O. Box 46.
Gladesville, 2111 or by telephone to (02) 9427-0530.

--Keith VK2ZZO President / T V Co-ordinator.

THE VHF DX GROUP IS AN INFORMAL GROUPING OF ACTIVE VHF AND UHF OPERATORS. THE GROUP WAS FORMED TO PROMOTE NON-REPEATER VHF ACTIVITY AND TO ASSIST NEWCOMERS TO THE BANDS

VHF DX GROUP MEETINGS ARE HELD EVERY SECOND MONTH AND CONSIST OF TECHNICAL LECTURES, EQUIPMENT DEMONSTRATIONS AND WORKSHOPS.

THE NEXT MEETING OF THE GROUP WILL BE ON TUESDAY 19 NOVEMBER AT AMATEUR RADIO HOUSE, WIGRAM STREET, PARRAMATTA

THE MEETING WILL BE DEVOTED TO A PRESENTATION ON HOW AN AVERAGE OR BETTER TWO METRE STATION CAN LISTEN FOR AND EVEN WORK STATIONS OFF THE MOON DURING THE ARRL EME CONTEST LATER IN NOVEMBER. TIMES, FREQUENCIES, OPERATING TIPS AND DEMO TAPES WILL BE AVAILABLE AT THEM MEETING

DON'T FORGET THE TUESDAY ACTIVITY NIGHTS ON 144 MHZ AND THE GROUP'S SUNDAY MORNING NET ON 146.550 MHZ FM STARTING AT 11.00 AM.

SUBMITTED ON BEHALF OF RICHARD SOULIE VK2ARS

COMING EVENTS
Divisional Council meeting.....8th
WICEN Central Coast meeting.....8th
Blue Mountains ARC fox hunt meeting.....8th
Gold Coast ARC Hamfest 96.....9th
ALARA Contest.....9th
Linden Observatory viewing night.....9th
NSW Affiliated Clubs Conference at Parramatta.....9th-10th
Gladesville ARC meeting.....11th
Illawarra ARS auction.....12th
Hornsby & District ARC meeting.....12th
Manly-Warringah Radio Society EGM.....13th
Liverpool & District ARC meeting.....13th
WIA affiliated clubs net (after evening broadcast).....17th
VHF to SHF DX Group meeting at Parramatta.....19th
Waverly ARS meeting.....20th
Manly-Warringah Radio Society lecture night.....20th
Western Sydney Amateur Astronomical Group meeting.....20th
Radio Veterans meeting at Amateur Radio House, Parramatta.....21st
Divisional Trash and Treasure Sale at Parramatta.....24th

If you would like to submit a news item for inclusion in the weekly broadcast, please send it to us by one of the following means:

by post to the Divisional Office, PO Box 1066, Parramatta NSW 2124;
by fax to (02) 9633-1525;
by packet radio to BCAST@VK2WI.NSW.AUS.OC, or
by Internet e-mail to wiansw@sydney.dialix.oz.au

Please note that the deadline for news items is 2pm on the Friday
preceding the broadcast; if submitting news items by packet or internet,
please allow for forwarding delays in the network.

If submitting printed copy, please:

submit your news item on A4-size paper;
double space your text;
write on one side of the paper only, and
use a plain font such as "Arial" or "Helvetica", 12-point or larger. This is

especially important if sending your news item by fax.

Please avoid using abbreviations and shorthand, check your spelling,
grammar, and punctuation, and use the exact words you wish the
announcer to say on-air. Remember, the more care you take in preparing
your news item, the better the announcer will read it.

BROADCAST ROSTER
Next Sunday, 10th November

Morning:
Announcer: Peter VK2BPN
Engineer: Eric VK2KUR
Evening:
Announcer: Peter VK2CZX
Engineer: Frank VK2XVJ

--
Richard Murnane VK2SKY
Email: richardm@zeta.org.au
Web: http://www.zeta.org.au/~richardm
Bonus Fool On the Hill Web page: http://www.zeta.org.au/...
...~richardm/psychology/case-studies/fool/index.html
Packet: vk2sky@vk2op.nsw.aus.oc

81. Re: CVI

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-03 00:00:00 UTC
From: wmunsil@aztec.asu.edu
Message-ID: <55h47k$306@news.asu.edu>
Source record: 213597

OOPS! Make that 2M radios.
--
I only check this account on weekends.
For faster service, use my juno account.
Bil Munsil n7aou@juno.com

82. Re: Morse is Macho (so what?)

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-03 00:00:00 UTC
From: eajg@ix.netcom.com
Message-ID: <55h5h5$7li@dfw-ixnews12.ix.netcom.com>
Source record: 213598
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In <55dc0d$eg9@jupiter.planet.net> billsohl@planet.net (Bill Sohl)
writes:
>
>pacrimgolf@kuentos.guam.net (Jim Kehler) wrote:
>
>>carl@ais.net (Carl Stevenson) wrote:
>
>>Morse is Macho (so what). Squiggie the Anti Code has spoken.
>
>>Packet is Boring, but if you want to do it, go right ahead. Public
Service is
>>ambulance chasing, but some people enjoy being Jr. G. Men and running
around
>>with HT's, so good for them, let them go do it.
>
>>When you get right down to it Squiggie, I guess ham radio is probably
the
>>biggest waste of electricity and stamps in the world. But people do
it
>>anyway, because they enjoy it. Life isn't much fun without a little
enjoyment
>>now and then.
>
>>>Why you people insist on some manual-dexterity "requirement" that's
>>>clearly irrelevant to one's knowledge of radio and electronics?
>
>>'We' don't insist on it, the FCC does.
>
>But you, MD and others endorse that requirement. OR, in a flash
>of enlightened thinking, are you now saying you have no problem
>with eliminating CW testing if the FCC did that?
>
>> Why do you insist that every ham
>>has to be an EE and a digital designer?
>
>Who said that? I haven't seen anyone suggest that hams should
>or must be EE or designers.
>
>>My friend the dentist is a ham.
>>He can't solder, or make simple circuits that work. But he still
enjoys
>>other aspects of ham radio. So that's what he does.
>

>Your point? Who has even suggested that your dentist frien
>should not become a ham... or for that matter a soccor mom,
>high school student, car mechanic or whoever?
>
>>>This is NOT a competitive sport where one's physical coordination =
>>>machismo = "better" ... it is a technical endeavour where one's
>>>intellectual prowess andFrom: eajg@ix.netcom.com(Gene G.)
Newsgroups: rec.radio.amateur.misc,rec.radio.amateur.policy
Subject: Re: Morse is Macho (so what?)
References: <5592bn$d76@news2.ais.net> <55cq48$j9@lehi.kuentos.guam.net>
<55dc0d$eg9@jupiter.planet.net>

In <55dc0d$eg9@jupiter.planet.net> billsohl@planet.net (Bill Sohl)
writes:
>
>pacrimgolf@kuentos.guam.net (Jim Kehler) wrote:
>
>>carl@ais.net (Carl Stevenson) wrote:
>
>>Morse is Macho (so what). Squiggie the Anti Code has spoken.
>
>>Packet is Boring, but if you want to do it, go right ahead. Public
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>>ambulance chasing, but some people enjoy being Jr. G. Men and running
around
>>with HT's, so good for them, let them go do it.
>
>>When you get right down to it Squiggie, I guess ham radio is probably
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>>biggest waste of electricity and stamps in the world. But people do
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>>anyway, because they enjoy it. Life isn't much fun without a little
enjoyment
>>now and then.
>
>>>Why you people insist on some manual-dexterity "requirement" that's
>>>clearly irrelevant to one's knowledge of radio and electronics?
>
>>'We' don't insist on it, the FCC does.
>
>But you, MD and others endorse that requirement. OR, in a flash
>of enlightened thinking, are you now saying you have no problem
>with eliminating CW testing if the FCC did that?
>
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>>has to be an EE and a digital designer?
>
>Who said that? I haven't seen anyone suggest that hams should
>or must be EE or designers.
>

>>My friend the dentist is a ham.
>>He can't solder, or make simple circuits that work. But he still
enjoys
>>other aspects of ham radio. So that's what he does.
>
>Your point? Who has even suggested that your dentist frien
>should not become a ham... or for that matter a soccor mom,
>high school student, car mechanic or whoever?
>
>>>This is NOT a competitive sport where one's physical coordination =
>>>machismo = "better" ... it is a technical endeavour where one's
>>>intellectual prowess andn problem can get a doctor's certificate and a code
waiver.
>>That program has been around for years.
>
>That's only true for 13/20 wpm as I recall. No waiver available for 5
>wpm.
>
>>>If you want to demonstrate physical abilities, go play sports with
the
>>>rest of the jocks ... and leave us radio geeks alone ... <grin>
>
>>If you want to sit in the basement and invent digital dodads, go do
it.
>>But don't expect everyone to join you, and don't expect everyone to
>>stop playing with the aspects of ham radio that they enjoy.
>
>RED HERRING ALERT - Once again we have the phony
>argument raised that Carl and others of the no-code testing
>side want you to be banned from your pursuits. WE HAVE
>NEVER SAID THAT, WE HAVE NEVER ADVOCATED THAT!!!
>
>>You keep repeating the 'jam it down your throat' aspect of CW. And
>>in the next sentence you expect everyone to sit and let you jam your
>>spread spectrum digital dodads down theirs.
>
>Ditto my comment above. More hogwash speculation.
>
>>Go look up COEXIST in the dictionary (if I spelled it right).
>
>Sorry Jim, you are the ones that translate Carl's comments into
>the claim that he (and others) advocate elimination or banning
>of those things you enjoy.
>
>Bill Sohl K2UNK
>ARRL Local Gov't Liaison, Mt. Olive Township, NJ
>
Hope this works - first time using a newsgroup. Also, just started
studying for Novice - don't mind learning Code - might even find it
relaxing who knows. From what I've observed there seems to be a lot of

controversy about code and overcrowding. Two thoughts come to mind - supposedly, within a couple of years, the Internet will be overcrowded - maybe radio won't need to be concerned; perhaps elimination of the answers to the tests may prove to be a better way to weed out those who aren't serious. Whose bright idea was it to provide test answers - the government's?

83. Re: DX-Reflector

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-03 00:00:00 UTC
From: AD1C@tiac.net
Message-ID: <55h6br$rco@news-central.tiac.net>
Source record: 213599

In message <556ss1$nbk@europa.winmail.com> - dom@shocking.com (Ron Angle) writes:
>
> I am sure this is redundant but what is the current status of the VE7TCP
> DX-Reflector?

The hardware that was left behind in BC broke. Lyndon is rebuilding in Alberta. When the system is back up, EVERYONE will know.

--
Jim Reisert <AD1C@tiac.net>
http://www.tiac.net/users/ad1c/

84. TERRIFIC ANTENNA FARM

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-03 00:00:00 UTC
From: "Frank J. Martin" <fjm@tcsn.net>
Message-ID: <327CEA96.2FB8@tcsn.net>
Source record: 213600

If you are looking for a nice place plus a place with towers etc, then this is the place.Ten acres of hillside and hilltop property with a home of 2700sq.ft and a garage and workshop of over 1400sq.ft.
Amenities galore.Located halfway between La and SF and 20 miles from the ocean in central california.A steal at $235,000.The property also has an income of $700. per month that would become available in a couple of years..If this arouses any interest,call 805-466-0912 or email: fjm@tcsn.net...Thanks..Frank/Ke6rl

85. Re: Newbie Scanner/Transmitter questions

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-03 00:00:00 UTC
From: innovative_technologies@actcom.co.il
Message-ID: <E0B4qB.LIK@actcom.co.il>
Source record: 213601
Cross-posted to: alt.radio.scanner,rec.radio.amateur.equipment,rec.radio.scanner,rec.radio.amateur.misc

akenon@vcn.bc.ca (ANN KENON) wrote:

> Using Xandi
>Electronics' miniature crystal-controlled transmitter (143.775MHz) to
>transmit conversation to the scanner, the end result is not as clear as
>it could be.

Where can details be found regarding these (or other) small and
low-cost crystal-controlled transmitters?

When responding, please email directly in addition to posting
here, so that no responses are missed.

best regards,

Innovative Technologies
Telecom, Multimedia and VoiceMail products
and home of the TYIN utilities.
email: innovative_technologies@actcom.co.il
WWW: http://www.israel.net/innovative/

86. Re: No 60Hz EM Hazard Proven

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-03 00:00:00 UTC
From: jbaltz@news.cs.columbia.edu
Message-ID: <55ipg6$5a3@play.cs.columbia.edu>
Source record: 213602

In article <1996Nov2.042132.13347@ke4zv.atl.ga.us>,
Gary Coffman <gary@ke4zv.atl.ga.us> wrote:
>In article <01bbc86c$728bac40$3b0f2399@peter-s> "Peter Gottlieb" <peter_gottlieb@msn.com>
writes:
>>Jim Reid <jreid@aloha.net> wrote in article
>><01bbc77d$5dd06b00$6f070ccf@jim-reid-1>...
>>> Report Finds Power Lines Pose No Health Risk
>>My theory is that the increased cancer rates (albeit "not statistically
>>significant") have been due to the use of defoliants around the paths of
>>the high tension lines.
>Those making this report read like a Who's Who of the payrolls of
>the Edison Institute, EPRI, the Dept of Energy, and the rest of the
>electrical industry. This report has about as much credibility as
>a report from the Tobacco Institute on the safety of smoking.

The APS put out a very similar report some months ago. (Bob Park was in
charge or at least his name appeared on the report.) To the best of my
knowledge, the APS isn't beholden to the DOE, Edison Institute, EPRI or
"the rest of the electrical industry".

Or has the APS no credibility in your book, either?

>Gary

//jbaltz
--
jerry b. altzman There is no universe -- P. Halmos +1 212 650 5617
jbaltz@cs.columbia.edu jbaltz@scisun.sci.ccny.cuny.edu KE3ML

87. UK links page

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-03 00:00:00 UTC
From: kama@zetnet.co.uk
Message-ID: <55ir8v$t6q@roch.zetnet.co.uk>
Source record: 213603

Hi All,

If you are looking for UK related amateur radio sites, take a look at

http://www.users.zetnet.co.uk/kama/hamlinks.htm

Huge list, growing daily

Andy G7KPF

88. HI8HF

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-03 00:00:00 UTC
From: Juan Flores <j.flores@codetel.net.do>
Message-ID: <01bbca34$4b351220$b923f4cd@j.flores>
Source record: 213604

Would somebody please tell me if the callsign HI8HF has already been updated in the international Callbook.

Thank you.

Juan Flores
j.flores@codetel.net.do

89. Comment on hot issues w/Ham Radio & More

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-03 00:00:00 UTC
From: lenwink@indirect.com
Message-ID: <55j3bn$380_002@indirect.indirect.com>
Source record: 213605

Comment on the top 10 'hot' issues in amateur radio or add your own hot
topics. Selected responses will be posted and upcoming Ham Radio & More Shows
will feature some of the responses, suggestions, and comments.
http://www.goodnet.com/~lenwink/issues.htm

Len Winkler, KB7LPW lenwink@goodnet.com
P.O. Box 9219 kb7lpw@kc7y.az.usa.na
Phoenix, AZ. 85068-9219

Ham Radio & More Show (host); info at:
http://www.goodnet.com/~lenwink/hrm.htm
http://www.tapr.org/hrm (RealAudio site to hear past shows) (Thanks TAPR)

The Ham Radio & More Show airs LIVE each Sunday at 6:00pm ET,
(2300utc), on many local commercial stations throughout the country.
ALSO: LIVE on WWCR Shortwave, 5.070mhz. 100,000 watts.(Thanks WWCR)
ALSO: LIVE on RealAudio at: http://www.audionet.com/radio/business/kbnp

Also: Tape delayed via WWCR Shortwave on Mondays,at 1000utc on 3.210mhz.

Support "WOG", the Written Only General!

90. Re: HAM RADIO/CB

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-03 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <55j3mc$3nj@jupiter.planet.net>
Source record: 213606

CrACKeD <cracked@primenet.com> wrote:

>Roland Stiner <Roland.Stiner@cybernet.magsystems.com> wrote:

>: K>Riiiiight. This coming from the guy who complains about the fact
>: >that some people call anti-CW'ers "CBers".

>: Well face it, CW is the ONLY thing that separates ham radio from cb.

>Since when did CB radio operators use packet, EME, repeaters, satellites,
>and CTCSS/DTMF squelch? I guess I've been away from 11m for a long time.

And CBers do NOT need a license, nor do they have to pass any
type of test.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ

91. Re: When MIKE became MIC

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-03 00:00:00 UTC
From: Dave Burr <dtburr@mcs.com>
Message-ID: <327D15D2.61D9@mcs.com>
Source record: 213607

Jeffrey Herman wrote:
>
> Guy A. DeRose <derose@looking-glass.caltech.edu> wrote:
> >markem@primenet.com (M. E. Monninger) writes:
>
> >>Then again, back in the old days, before capacitors had pF's (puffs) they had
> >>mmF's, or mickey-mikes (mickey-mics????), or was it uuF's? But I digress...
>
> >To further digress, in "them" days capacitors were called "condensers" too.
>
> Well that's incorrect. My 50's editions of The Handbook use mmF but make
> no mention of "condensers."
>
> KH2PZSorry...he's right. They were usually referred to as condensers. If you have to look in a book to verify that, you should not be discussing this subject.

92. Repeaters in South Florida ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-03 00:00:00 UTC
From: df1hx@flux.isys.net
Message-ID: <E0B8pu.46o@flux.isys.net>
Source record: 213608

Hi !

I just learned from the friend i am going to visit and who's postal adress
i entered in FCC form 610A, that my reciprocal permit has been granted to
operate in the US (South florida) during my vacations from Dec 10th 96 till
January 9th 97.
Since i am going to bring my HT (ICOM Z1E with detachable front plate),
as far as i know that s the european equivalent to 'your' Z1A HT for 2m/70cm,
i d like to have some information about 2m/70cm repeaters in:

- Ft. Lauderdale/Miami
- Orlando
- Florida Keys

I am interested in:

- Frequencies
- Repeater shifts
- CTCSS subtones used.

My licence allows me to operate HF on all ham bands as well but i am not going
to bring any HF gear, it s just too bulky to carry on my vacation trip.
Anyway i am interested in Ham shops too, especially in Ft. Lauderdale, that s
the place i am going to stay during my vacations.

mni tx fer assistance ahead es looking fwd to talking to you...!

Thomas [DF1HX]
--

Thomas Krull df1hx@flux.isys.net DF1HX
---

93. TNC's for Sale

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-03 00:00:00 UTC
From: Phil Fritz <kf7jz@postoffice.worldnet.att.net>
Message-ID: <55j5m1$1bd@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 213609

I have an AEA PK-232MBX multimode tnc for sale, asking $165

I also have a set of tnc's for the amateur 1200 baud PSK satellites.
These will only be sold as a set.
They are both Pac-Comm machines, a Tiny-2 and a PSK-1.
I have manuals and cables for all these tnc's.
Asking $155 for the Pac-Comm tnc's.

If interested E mail me at kf7jz@tiger.avana.net or
kf7jz@postoffice.worldnet.att.net

94. Looking to Tech test in Mid-GA 9 Nov.

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-03 00:00:00 UTC
From: schlemba@ix.netcom.com
Message-ID: <55j66k$iin@sjx-ixn6.ix.netcom.com>
Source record: 213610

If any VEC in Middle Georgia knows of a test session next weekend. pls email me.

Thanks In Advance
Steve S.

95. Re: Repeaters in South Florida ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-03 00:00:00 UTC
From: critta66@shadow.net
Message-ID: <327d2058.2416636@news>
Source record: 213611

On Sun, 3 Nov 1996 19:56:18 GMT, df1hx@flux.isys.net (Thomas Krull)
wrote:

>Hi !
>
>I just learned from the friend i am going to visit and who's postal adress
>i entered in FCC form 610A, that my reciprocal permit has been granted to
>operate in the US (South florida) during my vacations from Dec 10th 96 till
>January 9th 97.
>Since i am going to bring my HT (ICOM Z1E with detachable front plate),
>as far as i know that s the european equivalent to 'your' Z1A HT for 2m/70cm,
>i d like to have some information about 2m/70cm repeaters in:
>
>- Ft. Lauderdale/Miami
>- Orlando
>- Florida Keys
>
>I am interested in:
>
>- Frequencies
>- Repeater shifts
>- CTCSS subtones used.
>
>My licence allows me to operate HF on all ham bands as well but i am not going
>to bring any HF gear, it s just too bulky to carry on my vacation trip.
>Anyway i am interested in Ham shops too, especially in Ft. Lauderdale, that s
>the place i am going to stay during my vacations.
>
>mni tx fer assistance ahead es looking fwd to talking to you...!
>
>Thomas [DF1HX]
>--
> --
> Thomas Krull df1hx@flux.isys.net DF1HX
> --
some one told me that 146.940 PL 131.8

96. Re: Any Hotrodders in this group?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-03 00:00:00 UTC
From: Dave Booth <booth@pactitle.com>
Message-ID: <327D24CD.1CFB@pactitle.com>
Source record: 213612

macino@ibm.net@smtp-news2.ibm.net wrote:
>
> Does anybody else have this affliction? I met a fellow HAM at a British Car show
> in Indianapolis a couple of weeks ago. My son is a HAM, and is rebuilding my old
> TR4 as his first car. What a project, but he's learning the car from the frame up.
>
> I'm into '60s' musclecars (GTO's) and also work at the Indianapolis Motor Speedway
> during the month of May on the USAC Timing and Scoring Staff. Racing software is
> part of that gig. Last year I worked 40 meter mobile during the rain delay and then
> after the race, from the infield. That was pretty neat. In any event, are there
> others who are into the automobile hobby?

I'm restoring a 1967 Camaro SS/RS. It's getting done very fast.
I've made a web page if you want to see it.
http://www.geocities.com/Hollywood/5860/camaro.html
73....
--
Dave Booth kc6wfs

97. Re: Repeaters in South Florida ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-03 00:00:00 UTC
From: AC6V <ac6v@popd.ix.netcom.com>
Message-ID: <327D226F.F44@popd.ix.netcom.com>
Source record: 213613

Thomas Krull wrote:
>
> Hi !
>
> I just learned from the friend i am going to visit and who's postal adress
> i entered in FCC form 610A, that my reciprocal permit has been granted to
> operate in the US (South florida) during my vacations from Dec 10th 96 till
> January 9th 97.
> Since i am going to bring my HT (ICOM Z1E with detachable front plate),
> as far as i know that s the european equivalent to 'your' Z1A HT for 2m/70cm,
> i d like to have some information about 2m/70cm repeaters in:
>
> - Ft. Lauderdale/Miami
> - Orlando
> - Florida Keys
>
> I am interested in:
>
> - Frequencies
> - Repeater shifts
> - CTCSS subtones used.
>
> My licence allows me to operate HF on all ham bands as well but i am not going
> to bring any HF gear, it s just too bulky to carry on my vacation trip.
> Anyway i am interested in Ham shops too, especially in Ft. Lauderdale, that s
> the place i am going to stay during my vacations.
>
> mni tx fer assistance ahead es looking fwd to talking to you...!
>
> Thomas [DF1HX]
> --
> --
> Thomas Krull df1hx@flux.isys.net DF1HX
> --

Hi Thomas -- try the ARTSCI Page at URL:

http://www.artscipub.com/repeaters/florida.shtml

Good Luck
Rod in San Diego

--
AC6V DX Reference Page at: http://www.netcom.com/~ac6v/index.html

Hark for I have hurled my words to the far reaches of the earth!
What King of old could do thus??
..... AC6V

98. Re: HAM RADIO/CB

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-03 00:00:00 UTC
From: docdc@ix.netcom.com
Message-ID: <55jaem$k4k@dfw-ixnews4.ix.netcom.com>
Source record: 213614

In <55j3mc$3nj@jupiter.planet.net> billsohl@planet.net (Bill Sohl)
writes:
>
>CrACKeD <cracked@primenet.com> wrote:
>
>>Roland Stiner <Roland.Stiner@cybernet.magsystems.com> wrote:
>
>>: K>Riiiiight. This coming from the guy who complains about the fact
>>: >that some people call anti-CW'ers "CBers".
>
>>: Well face it, CW is the ONLY thing that separates ham radio from
cb.
>
>>Since when did CB radio operators use packet, EME, repeaters,
satellites,
>>and CTCSS/DTMF squelch? I guess I've been away from 11m for a long
time.
>
>And CBers do NOT need a license, nor do they have to pass any
>type of test.
>
>Bill Sohl K2UNK
>ARRL Local Gov't Liaison, Mt. Olive Township, NJ
>

...and look what ya got!
KC8FAQ

99. HELP PLEASE

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-03 00:00:00 UTC
From: Juan Flores <j.flores@codetel.net.do>
Message-ID: <01bbca4a$cba501c0$6a23f4cd@j.flores>
Source record: 213615

Would somebody please tell me if the callsign HI8HF has already been updated in the international Callbook.

Thank you.

Juan Flores
j.flores@codetel.net.do

100. Re: Truth in contesting on a TEST weekend

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-03 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <55j53v$2m9@anomaly.ideamation.com>
Source record: 213616
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <55ii3e$302a$1@news-s01.ca.us.ibm.net>,
Dan Finn <djfinn@ibm.net> wrote:

>Everything well stated. . After all, the contests like the premier CQ
>WW DX are 100% about DX, and if you do not care about DX, what
>business does a person have on HF, whose only advantage is skywave
>propagation?

I disagree.

I believe that there is more to making an HF contact, especially a DX
contact, than

"You're 5-9. What's your call? QRZ Contest."

I enjoy getting on HF and ragchewing with DX stations. I've spent many
an hour talking to European stations when I worked for an International
company that had sites in Europe.

Now, this is not to say that contesting should be banned. I don't
believe that. Contesting is one aspect of the hobby that some people
enjoy (not really for me).

The only objection I have to contests is they expand to occupy all
available band space. If propagation is excellent on 20 meters on a
contest weekend, I can just about forget about using my radio. >THAT<
I object to. Contesters and non-contesters should be able to co-exist.

I like to draw a parallel of contesting to Little League baseball.
Some people get too wrapped up in Little League. They loose sight of
the fact that the kids are there to have fun and play, especially the
ones that might not be all that good. Instead, these "parents" begin to
think about winning. That's all they can think about. Winning. So,
little Johnny who can't hit sits on the bench for the whole game
because the Coach doesn't want to risk putting him in the line-up.

Many ham contesters fit into the same mentality as these parents.
Its no longer about getting on HF and having a good time. Its about
scores. How many points can we rack up. Maybe we'll win. We have to
make our score better than last year. And so on.

MD

--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--

-- If you don't like my opinions, that's just too damn bad.

101. Windows-based Logging Programs

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-03 00:00:00 UTC
From: 75034.1566@compuserve.com
Message-ID: <09961003174904.OUI01.75034.1566@compuserve.com>
Source record: 213617

Don,

I've been using DX4Win as my primary logging program. I was using DX-Base, but really wanted a Windows-based logging program. It has many features including contest mode, packet interface, cw keyboard, awards tracking and submission, etc.

I fully functional demo (will not save log, but will import you old one and let you play with the various features) can be downloaded at:

http://home.erols.com/pvander/

Best of luck in your hunt...

73 de Tom, AE4TB

102. Re: Newbie Scanner/Transmitter questions

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-03 00:00:00 UTC
From: n1ist@netcom.com
Message-ID: <n1istE0BJ65.5Hu@netcom.com>
Source record: 213618
Cross-posted to: alt.radio.scanner,rec.radio.amateur.equipment,rec.radio.scanner,rec.radio.amateur.misc

akenon@vcn.bc.ca (ANN KENON) wrote:

> Using Xandi
>Electronics' miniature crystal-controlled transmitter (143.775MHz) to
>transmit conversation to the scanner, the end result is not as clear as
>it could be.

Careful with them; you probably don't have a license to transmit there,
and you need a Tech or higher license for the Ramsey crap.

If the Xandi one is like the Ramsey FM-6, be very careful. It has *NO*
output filtering, and puts out spurs all over the place (every 12 MHz up
and down from the carrier and its harmonics) - assembled according to
their instructions, it is ILLEGAL to use, even with the appropriate
license.

(Note. I haven't seen the Xandi other than in their ads. When I called
and asked whether they made them on frequencies that hams are allowed to
transmit on, they trotted out the old "anyone can transmit anywhere under
100 mW" story that Nick Goss used to use. That was the old rule for the
FM broadcast band; it's now based in field strength at a certain distance
from the antenna.)

If you do have a ham license, and a *valid* use for the transmitter (no,
bugging a room won't do), look at Agrelo Engineering's transmitters. They
are great for telemetry, APRS, foxes, etc. All they need is a battery and
an ID'er (he sells voice IDers for foxes also), and they are well made,
and meet the FCC's emissions specs.

/mike

--
\|/ Michael L. Ardai N1IST n1ist@netcom.com \|/
-*- === Boston Amateur Radio Club: http://www.barc.org/barc === -*-
/|\ or send "info barc-list" to listserv@majordomonetcom.com /|\

103. Re: MARS Mod for IC751

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-03 00:00:00 UTC
From: Joesph Fenn <jfenn@spartacus.hula.net>
Message-ID: <Pine.OSF.3.93.961103140059.29576G-100000@spartacus.hula.net>
Source record: 213619

On 26 Oct 1996, Jeffrey Herman wrote:

This info is completely incorrect and will ruin your radio:

Joesph Fenn <jfenn@spartacus.hula.net> wrote:
Okay heres the modification to Xmit on all fqcys for the IC751 (not
the
IC751A).
Remove bottom cover of IC750/751. Locate J3/P29 on logic board (to rear
of transceiver). Remove black wire from P-29, use a needle or pin to push
connector out of plug. Then cover pin with small piece of heat shrink
tubing. Verify that the black wire is connected to R52 as per schematic,
Replace bottom cover and away you go. Xmit from 200Khz down to 30Mhc or
thereabouts.....

This will cause grave overheating and result in a very expensive repair.

Another mod on same rig to increase power output to 100 watts on 28Mhz.
Remove bottom cover of IC750. Locate R21 on logic board. Either remove
it entirely or simply cut this resistor out of the sicruit.
Replace bottom cover.

This too will cause a great deal of damage. Shame on your Fenn for
attempting to post such a bad practical joke.

KH6JF (aka kilroy)

KH2PZ

I am delighted to say you are absolutely wrong Jeff. If you protect
your output stages in your rig with a line tuner so the RF cannot
backup into your rig NO PROBLEMO!!!!!!!!!!!!
I say you are unequivocably wrong!.
I have been using my IC751 on fqcys such as 4448khz/3353khz et al and
no problem whatsoever nor do I expect any. Of course if your tuner
(external) cant satisfy the proper XC and XR loading components then
thats a whole different ball game.
KH6JF

104. ELECTRONIC TIMES publisher?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-03 00:00:00 UTC
From: James Lee <majatech@ktb.net>
Message-ID: <327CE56C.67B1@ktb.net>
Source record: 213620
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.dx,rec.radio.amateur.equipment,ec.radio.amateur.homebrew,ec.radio.amateur.space

I got my ham license through a classroom training hosted by an open 446.650 repeater's founder KJ6TQ late 1993 at Burbank Fire Dept. training center in Calif. Almost a year ago KM6NP close repeater system pop up in the same pair who claimed to be coordinated but has been trying to conquer the pair to shutdown the KJ6TQ repeater.

Mike Mercado or KM6NP, who publishes the ELECTRONIC TIMES, even installed a transmitter just for the purpose of jamming KJ6TQ operations and periodically broadcast warning to KJ6TQ repeater's users. I can't believe this person whom I considered smart must be so SICK.

Ham radio operators pride themselves in being polite. Yeah right!

105. ELECTRONIC TIMES publisher?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-03 00:00:00 UTC
From: James Lee <majatech@ktb.net>
Message-ID: <327CE5E7.75EB@ktb.net>
Source record: 213621

I got my ham license through a classroom training hosted by an open 446.650 repeater's founder KJ6TQ late 1993 at Burbank Fire Dept. training center in Calif. Almost a year ago KM6NP close repeater system pop up in the same pair who claimed to be coordinated but has been trying to conquer the pair to shutdown the KJ6TQ repeater.

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Ham radio operators pride themselves in being polite. Yeah right!

106. Re: Personal two-way radios

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-03 00:00:00 UTC
From: schlemba@ix.netcom.com
Message-ID: <55ihon$kba@sjx-ixn2.ix.netcom.com>
Source record: 213622

UHF-FM is probably your best bet. The new Family Radio Service (FRS) was created specifically for your situation. It is limited to low power, short range handhelds but it should be adequate for your stated needs. If you'd like to expand your family's communications possibilities without everyone taking a ham test, then GMRS may be for you. The General Mobile Radio Service allows higher powers, supports repeater range extension, can be mobile, handheld, or base installed, and can be tone-squelched (so you don't hear others on your freq).

Email me for more info.

Steve S.
KAF8111

In <327CE899.554@ma.ultranet.com> "Glenn A. Vetri"
<gvet@ma.ultranet.com> writes:
>
>I would like to buy a two-way radio that my wife and I can use to
'keep
>in touch' while biking, hiking, and cross-country skiing. There are
'FM'
>units, 'UHF' units, and others available. Can someone explain the pros
>and cons to each type? Thanks in advance.

107. Re: Vanity Callsign Update

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-03 00:00:00 UTC
From: NDQS46A@prodigy.com
Message-ID: <55j4fe$127i@usenetp1.news.prodigy.com>
Source record: 213623

Telephone clerks at the FCC earn between $28,000 and
$47,000 a year.
No wonder the FCC is always short of funds!

108. 4CX 10000 or 4CX 15000 WANTED

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-03 00:00:00 UTC
From: Arthur Garabedian <westernmobiletel@worldnet.att.net>
Message-ID: <327D6589.1A54@worldnet.att.net>
Source record: 213624

I am looking for some 4CX10000 or 4CX15000 new or used. ARTHUR KC6KUK

109. GENERAL RADIOTELEPHONE MC-5 CB F/S

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-03 00:00:00 UTC
From: Arthur Garabedian <westernmobiletel@worldnet.att.net>
Message-ID: <327D6498.7D79@worldnet.att.net>
Source record: 213625

General Radiotelephone MC-5 CB for sale. Good condition! ARTHUR KC6KUK

110. Re: arrl survey 1996

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-03 00:00:00 UTC
From: Frank Erskine <frank@g3wte.demon.co.uk>
Message-ID: <sW4WwDARyKfyEwtm@g3wte.demon.co.uk>
Source record: 213626
Cross-posted to: uk.radio.amateur,rec.radio.amateur.policy,rec.radio.amateur.misc

In article <327b7036.15947495@news.demon.co.uk>, ian g3zhi
<bert@skypilot.demon.co.uk> writes
> The international regulations provide the frame-
>work for the FCC regulations that govern us.

No they don't. This is *UK*.radio.amateur
--
Frank Erskine
Sunderland
http://www.g3wte.demon.co.uk/

111. FYI: Mega Prefix List

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-03 00:00:00 UTC
From: AC6V <ac6v@popd.ix.netcom.com>
Message-ID: <327CCA51.4B39@popd.ix.netcom.com>
Source record: 213627

Looking for the oddball prefixes like 2A6, HT, 7S or AT?
Try the new Mega Prefix List at the DX Reference page.

Also a new link to the "International Call-Sign Prefix Allocations" by
blocks has been added.

Some new nets have been added such as Radios That Glow In The Dark!!

And some nice links to Antique Radio pages
--
AC6V DX Reference Page at: http://www.netcom.com/~ac6v/index.html
73 & Gd DX
Rod In San Diego

112. Icom IC-2GXAT for trade

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-03 00:00:00 UTC
From: Dave Miller <aa4df@rose.net>
Message-ID: <327D3E5A.5D1F@rose.net>
Source record: 213628

I have an Icom IC-2GXAT in perfect condition which I don't need. I bought it new six months ago at the LIRC Hamfest in New York because my wife and I were preparing to do extensive traveling and I wanted it in the car for emergencies, and no emergencies occurred, so it has been used only twice (to test it). It has everything that comes in the original box including the original box itself, plus the optional DC power cord for use with an external supply, the optional "cigarette-lighter" power cord/regulator for automobile use, an extra charger (third-party), the operator's manual, and it has the BP-174 battery pack for 7 watt transmitter power level.

Thing is, I'm mic-shy. I've always been pretty much exclusively a CW and RTTY operator, and not too interested in FM (or AM or SSB, for that matter!) I'd like to trade the HT for HF radio equipment. Age doesn't matter, and electrical condition really only matters to the extent that the trade value assumed is realistic for the condition involved. The physical condition should be at least fair, and units MUST be "complete".

Any offers?

-Dave, AA4DF
aa4df@rose.net
http://home.rose.net/~aa4df

113. Straight Key Night (SKN)

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-03 00:00:00 UTC
From: "Haan, Kenneth L." <klhaan@ix.netcom.com>
Message-ID: <327CE981.3AC8@ix.netcom.com>
Source record: 213629

Have been a "Ham" since '63. Just got on the internet. See the code controversy still rages! My neanderthal question is this: Is there still a Straight Key Night? I'm mostly code, when I do get on. And strictly straight key. Bet that will raise some hackles!!

By the way, why all the animosity out there?

114. Re: Mod for FT-736R

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-03 00:00:00 UTC
From: Mike <mikes@fishnet.net>
Message-ID: <327DA191.6D4@fishnet.net>
Source record: 213630

I was wondering if anyone has found a mod for the 6 meter,1.25 meter modules for the Yaesu FT-736R. I did the diode d27 mod on the board. Was a simple 30 fix, including removing the main tx board. I was looking at the service manual and noting that each module has the same set up as far as the main 10 pin connector goes. It seems that the book calls for the same type diode and has a letter reference, but I can not find what the letter is referenced to. Has anyone tried to install a diode in the same way as on the main tx board? Would experimenting with the diode cause damage to the modules?
Thanks, Mike

115. Re: Gate Two Day One - Mission Impossible

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-03 00:00:00 UTC
From: "Stephan M. Anderman" <sanderman@delphi.com>
Message-ID: <pBJQntt.sanderman@delphi.com>
Source record: 213631

This is great! I have to take it elsewhere and post it - with full credit to the author, of course!!

Stephan Anderman, WA3RKB
Stillwater, NY

116. Looking for early Italian callbooks

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-03 00:00:00 UTC
From: Wolfango Horn <wolfango@globe.it>
Message-ID: <327D89C8.407D@globe.it>
Source record: 213632

My father, Walter G. Horn - i4MK, an OM pioneer of the radio in Italy and author of technical papers in QST and QEX, is writing a book about the beginnings of radioamateur transmissions in Italy.
Unfortunately, both ARI (italian branch of IARU) and ARRL are not able to provide any callbook of italian radioamateurs operating from 1935 to 1940 in Italy.
Such callbooks were destroyed during the II World War.
He would be happy to have OMs' assistance in looking for them.
He firmly believes such a callbook could be traced, perhaps as a part of international radioamateur callbooks of that period, in USA, so the aim to complete his laborious compilation could be attained.
Thanks in advance. 73 & 51.

117. Re: Los Angeles - Active\Popular Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-03 00:00:00 UTC
From: mikeka@sure.net
Message-ID: <mikeka-0311961751010001@pm407.sure.net>
Source record: 213633

> Brian, <qwerty@earthlink.net> wrote:
>
> >Does anyone have a list of the more active repeaters in
> >the Los Angeles basin? Although I have a book listing
> >all of repeaters for this area, I am interested in knowing
> >which of them are the most heavily used.
>
> Brian,
>
> I would assume you must be asking about the 2-meter band, since
> you didn't say. Scanning late at night and early in the morning
> is a pretty decent way to find them. In fact, the daytime and
> weekends are pretty quiet on many repeaters.
>
> If you really want the heavily used ones, I would toss out a few:
>
> 147.270 + no pl Mt Disappointment -used by many new hams and a few nuts
> 145.300 - no pl Mt Disappointment -same as above
> 147.705 - 114.8 Oat Mtn -covers SF Valley well
> 147.120 + no pl Mt Thom -great coverage if they ever fix
the rxvr.
> 145.320 - 114.8 TRW ARC
> 145.180 - 156.7 Telco Pasadena -covers SG Valley, good people on it.
>
> These are not a complete list - just the ones that came to mind.
>
> I'd recommend getting on a low level local repeater. The high level ones
> that everybody can hit are plagued by idiots.

John, you don't mean 147.435? :) (probably THE most heavily used in L.A.)

Brian,
I'd add another nice one with good coverage of the L.A. area; the Palos
Verdes machine, 145.38- no PL ...
Not especially busy, but nice people and QSO's encouraged.

Hope this helps es 73

Mike
KM6WB

118. FS:NEW YAESU BATTERY

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-03 00:00:00 UTC
From: John Lee <aw688@lafn.org>
Message-ID: <327D8D2F.161C@lafn.org>
Source record: 213634

```
FS:NEW YAESU BATTERY
ALL BATTERY IS MAKE BY YAESU

FNB-31 $ 30 +SHIP
FNB-38 $ 30 +SHIP
FNB-40 $ 30 +SHIP
FNB-41 $ 30 +SHIP
```

119. Ohio/Penn DX Bulletin #277

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-03 00:00:00 UTC
From: kb8nw@barf80.nshore.org
Message-ID: <$opdx.277.1996@ampr.org>
Source record: 213635
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

SB DX @ WW $OPDX.277
Ohio/Penn DX Bulletin No. 277

The Ohio/Penn Dx PacketCluster
DX Bulletin No. 277
BID: $OPDX.277
November 4, 1996
Editor Tedd Mirgliotta, KB8NW
Provided by BARF-80 BBS Cleveland, Ohio
Online at 216-237-8208 14400/9600/2400/1200/300 8/N/1

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn PacketCluster Network, WD5N, KH6BZF, W6RGG, KF7AY, K8YSE, KA8MVJ, W9UI, WA0RJY, EY8MM, G3SXW, G4BUE & DX News Sheet, LU1BR, ON6TT, PS7AB and SM7PPK for the following DX information.

5X, UGANDA. Paul, 5X4F, is planning an all band (160 through 10) Multi-Single entry in the CQWWDX CW Contest from Arua in northwest Uganda. Operators are Dave/KE4EW, Dale/N3BNA and Paul/5X4F. Before the contest, Dave will be operating with the call 5X4DLI. QSL to KE4EW. The QSL Manager for 5X4F is now K3SW. Dave is helping Paul install a 60' tower. The Battle Creek Trapper will be hung off of the tower for 160 to 40 meters. An Explorer 14 will be installed on the tower. A SGC Solid state AMP will also be in operation on the lower bands. All power for the operation will be from a solar charged battery system.

5V, TONGO (UPDATE). Rodger, G3SXW, (Note the callsign change that was orginally announced 5V5A.) reports the 5V7A project for CQ World-Wide CW Contest is just about ready to roll. There are ten operators, six stations and 17 antennas in the multi-multi category: AA7NO, G3SXW, G4FAM, GM3YTS, K5VT, K7GE, KC7V, N7BG, W6RGG, WB7SRW. This is the same team that did TY5A (1995) and 9G5AA (1994). First departures are on November 13th, and the team will travel by road through Ivory Coast and Ghana to reach Togo. There will be some activity before the contest, while the team is testing antennas on various bands using their personal callsigns: AA7NO/5V7MB, G3SXW/5V7A, G4FAM/5V7FA, GM3YTS/5V7RF, K5VT/5V7VT, K7GE/5V7JL, KC7V/5V7MF, N7BG/5V7BG, and WB7SRW/5V7PN. They hope to be active on all bands including the WARC bands between November 20-24th. On 160 meters look for them low in the band. All activity will cease at the end of the contest as they will leave for home the next morning. News updates are posted frequently to the WWW Home Page:
http://www.getnet.com/~kf7ay/5v5a.html
QSLs for all the above call-signs go via home-call except for 5V7A which is via GM4AGL.

9M2, WEST MALAYSIA. The DXNS report Don, G3OZF, will be active November 7-10th as 9M2/G3OZF from Pangkor Island (IOTA AS-072). Activity will be on CW/SSB and 80-10 meters. QSL to CBA.

9U, BURUNDI. 9U5DX has been active over the past weekend on 15 meters (21285, 21291 and 21298 kHz) at various times (1230, 1300 and 1630z). QSL via F2VX.

C21, NAURU (Where will Martti, OH2BH, go next?). The well known DXer will be heading to C21-land for his birthday and will be active as C21BH. It is interesting that Nauru is the exact spelling of a Finnish word which, according to old popular Finnish wisdom, "it extends life in the spirit of a good life". The Finnish dictionary describes the word Nauru as a fit of laugher and an island republic in the Central Pacific.
So it was no surprise that Martti Laine, OH2BH, has invited his friends to share his 50th birthday in Nauru, in the spirit of Nauru. November 20th will mark the departure of his very special flight out of Manilla, the Phillipines, heading to Nauru Republic.
The festivities will begin 6 P.M. on November 20th at the Nauru Republic Government House, hosted by the Minister of Finance, H.E. Ruben James Kun, C21RK, and some signals may be expected out of Nauru on that same night.
Four stations, all signing C21BH, will hit the airwaves for a week.
They will be working the CQ WW DX Contest in the Multi/Multi setting, using three different sites with beam antennas. While Yaesu has provided the FT-1000MP transceivers and Cuschraft all the antennas, the amplifiers will be light weight briefcase ones succesfully used on many recent DXpeditions.
While SSB/CW will be mostly used on the frequencies that will be announced shortly, full RTTY capabilities will be on hand. All the activities will begin November 20th and end the 27th. These dates will include activity in the CQWW CW Contest. Operators will included: DU3YL, DU9RG, KJ4VH, K8YSE (a member of NODXA), JA1BK, JP1NWZ, OH1RY, OH2BC, OH2BE, OH2BH and SM7PKK. More detailed information will be released at a later day on SM7PKK Web-site:
http://home1.swipnet.se/~w-17565/dxis.html
ADDED NOTE: OPDX InterNet Subscribers will receive an additional bulletin of an unedited press release text copy from SM7PKK WEB page. Also, OPDX would like to wish Martti a happy and healthly 50th birthday.

DX USENET GROUP. Many still do not know about the DXer's UseNet group available via InterNet. Try: rec.radio.amateur.dx

HS0, THAILAND. Jack, WA0RJY, will be here from November 16th through December 1st. He plans to be in the CQWW CW Contest as a Single-Op all band entry with the callsign of HS0/WA0RJY or possibly as part of a Multi-Op team, but one way or another HS will be available during the contest. He states that he will definitely be active before and after the contest as HS0/WA0RJY. QSLs to Jack Fleming, POB 581, Seattle, WA 98111.

J6, ST. LUCIA. Bob, W9UI, reports members of SouthWest Ohio DX Association (SWODXA) will be active as J6DX for the CQWW DX CW Contest as a Multi/Single entry. The group will be active bewteen November 19th and December 1st.

Members will use their individual callsigns outside of the contest: (Names/callsigns/QSL routes) Bob/J68AE/WB8ENR/CBA; Steve/J68AG/WD8IXE/CBA; Dean/J68AH/AC0S/CBA; Kirk/J68AK/W8QID/CBA; Jack/J68AR/K9BQL/new address - Jack Ekstrom, 203 Juniper Drive, North Aurora, IL 60542; Scott/J68AS/N9AG/ CBA; Bob/J68ER/W9UI/CBA; and Traudel/J68TE (J6 call is uncertain and a call will be issued when she arrives in St Lucia.)/WD6CTL/CBA. The group plans to be active on 160-6 meters including the WARC bands with operations on CW, SSB, RTTY and the Satellites (HF). QSL routing for J6DX is via Scott Lehman, PO Box 803, Greenville, OH 45331 (this is the same for all the operations of J6DX over the past years) with an SASE or via the bureau.

KH6BZF'S PROPAGATION REPORT
THE GOOD NEWS: Possible 6 meter activity centered around 15-19th November. On November 5th and 12th, watch for Taurids Meteor Showers. On 17th November, watch for Leonids Meteor Shower and on 13th December, Geminids Meteor Shower, and Ursids Meteor Shower on the 22nd December 1996. Some good DX days may be expected on: 24-30 November; 1-2, 08-11 and 14-15 December, 1996. Watch and check for Long Path openings during this period. Expect 20-30-40-75/80 and 160 meters openings especially on the evening/darkness path.

SOME BAD NEWS: Expect some Coronal Hole Activity and accompanying Solar Winds between 15-19 November and centered around 06-07, 11-13 December, 1996. HAPPY HOLIDAYS AND GOOD DX HUNTING....LEE de KH6BZF

L75, ARGENTINA. Look for L75AA during the CQWW DX CW Contest. LU1BR and LU2AH are operating this special prefix celebrating the "Argentine Radio Club 75th Anniversary". QSL via LU4AA.

NEW OFFICERS DIRECTORS FOR "The Northern California DX Foundation" (NCDXF): President - Len Geraldi, K6ANP; Vice President - Bob Vallio, W6RGG; Secretary - Tom McShane, NW6P; Treasurer- Bruce Butler, W6OSP; Directors: Eric Edberg, W6DU; Jack Troster, W6ISQ; Dick Dievendorff, AA6MC; Rusty Epps, W6OAT; Dave Leeson, W6QHS; Steve Thomas, N6ST; and Lou Beaudet, K6TMB. The Board of Directors is assisted in many of the Foundation's projects by a group of Advisors. They are: Jim Maxwell, W6CF; Merle Parten, K6DC; Bob Fabry, N6EK; Ron Steiner, K6KEO; Bob Ferrero, W6RJ; Al Lotze, W6RQ; Bud Bane, W6WB; and Howard Brainen, WZ6Z. A newsletter published twice a year is edited by Steve Thomas, N6ST, and is mailed to all Foundation members. For further information on the Foundation, please check out their Web-site at: http://www.ncdxf.org

OPDX INTERNET SUBSCRIBERS will receive the following additional information: C21 Press Release and VK0 Heard Island Update.

PACIFIC DXPEDITION. According to the "DX News Sheet", Ed, K8VIR, plans to be active from FW, VK9, YJ, ZK2 and ZL7 during the next few months if band conditions are favorable. Dates and times were not reported and hopefully they will be forwarded to OPDX before Ed begins his trip. Stay tuned!

PY1, PAQUETA ISLAND, BRAZIL (DIB-026 - NOT IOTA Island !!!). Look for PY1AF/p and PY1ADU/p between November 15-17th. Activity will be on all

bands and CW/SSB. Also, look for them on the Brazilian DX Net, Sat/Sun,
14222 kHz at 1900-2100z. QSL via PY1AF (Bureau).

QSL NEWS AND INFORMATION.....
All QSLs for EY1ZA, EY50V, EY2Q, EY8CQ/R3Q, EY8AB, UJ8JCQ, RJ8JAB
must be sent via EY8CQ. The direct address is Alex Rubtsov, box 32,
Moscow, 117449, Russia or via Tajik Amateur Radio League Bureau.

VP5, TURKS AND CAICOS ISLANDS. Dave, WD5N, will be active in the CQWW DX
CW Contest (November 23-24th) as VP5EA. He will be active a few days
before and after as VP5/WD5N. QSL via WD5N, to 1997 CBA ONLY:
103 Osage Dr., Leander, TX 78641 (or via W5 bureau).

XU, KAMPUCHEA (CAMBODIA). Following his activities from XX9-land with
(OH2BH and crew) Pekka, OH2BVF, flew on Tuesday morning, October 29th,
directly to Cambodia for a one-week stay. In Phnom Penh he was active as
XU6WV and operated mainly on CW. Reports state that all of the low-band
antennas used at XX9X were transported to Phnom Penh. He will probably
be QRT by the time you read this. QSLs to: Pekka Holstila, OH2BVF,
Linnaistent 7, SF-01640 Vantaa, FINLAND

-=-
SPECIAL NOTE FROM THE EDITOR. Please send all DX announcements/information
"ONLY" to the addresses below and "NOT" to the distribution InterNet address
of: dxinfo@barf80.nshore.org
-=-
OPDX INTERNET SUBSCRIBE/UNSUBSCRIBE REQUEST: opdx-request@nshore.org
OPDX WORLD-WIDE WEB HOME (provided by John, K8YSE):
http://www.en.com/users/k8yse/opdx.html
-=-
Excerpts and distribution of The OPDX Bulletin are granted as long as
KB8NW/OPDX/BARF80 receive credit. To contribute DX info, call BARF-80 BBS
online at 216-237-8208 14400/9600/2400/1200/300 and leave a message with
the Sysop or send InterNet Mail to one of the two following addresses:
kb8nw@barf80.nshore.org -or- aq474@cleveland.freenet.edu
- OR - Send a message via packet to KB8NW @ WA8BXN.OH.USA.NA
- OR - Use the VOICE or FAX answering machine at 216-237-8208 which
shares the same phone line as BARF-80 BBS using a data/fax/phone switch.
To access: 1) Dial Number. 2) Wait for first ring (the second ring should
be a false ring from the fax/data switch box) and then dial four quick
ones ("1111"). (NOTE: Some FAX machines that send single "BEEPS" every
second will not have to do this step.) 3) The phone will pick up and
after the "BEEP" leave your voice message or FAX.

/EXIT

Tedd Mirgliotta KB8NW
InterNet: kb8nw@barf80.nshore.org
Basic Amateur Radio Frequency BBS (BARF-80) +1 216/237-8208
"Totally devoted to Amateur Radio" - 24 Hrs a day 8/N/1 14.4k-300 baud

120. Re: Vanity Insanity

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-03 00:00:00 UTC
From: Chuck Hallett <liahona@execpc.com>
Message-ID: <327D575B.2BF8@execpc.com>
Source record: 213636

Gary wrote:
>
> Randolph Kielich wrote:
> >
> > After the corruption scandles in the 70's at the FCC around the
> > Vanity program it should have been turned over to the private sector
> > to do the computer work.
>
I'm interested in learning more about "corruption scandles in the 70's at the FCC" I often wondered how someone who had the call W7CAF could have gotten a new one by two K7 call which perfectly matched his two initials. Guess I wasn't paying attention to the rumors. Can anyone post further information on this?

Chuck ai30

121. Re: Vanity Insanity

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-03 00:00:00 UTC
From: Gary <gerickso@midstate.tds.net>
Message-ID: <327CDCDD.4066@midstate.tds.net>
Source record: 213637

Randolph Kielich wrote:
>
> After the corruption scandles in the 70's at the FCC around the
> Vanity program it should have been turned over to the private sector
> to do the computer work.

Interesting. To paraphrase George Santayana, "Those who are ignorant of history are doomed to repeat its mistakes." Nine days post-completion of data entry involving 4,500 records with 25 sortable fields. No results. Is it reasonable to be suspicious that the FCC could be "cooking" the callsigns again?

122. Re: Truth in contesting on a TEST weekend

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-03 00:00:00 UTC
From: djfinn@ibm.net
Message-ID: <55ii3e$302a$1@news-s01.ca.us.ibm.net>
Source record: 213638
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Andrew Williamson <Andrew@gi0nwg.demon.co.uk> wrote:

(cut)
>If you don't believe that contesting can enhance international goodwill,
>then you obviously weren't at the World Radiosport Team Championships
>held in San Francisco in July this year. There were 52 teams from over
>30 countries, and everyone had a superb time, and made MANY lasting
>friendships around the world. These teams were picked from the worlds
>top contesters.

Everything well stated. . After all, the contests like the premier CQ WW DX are 100% about DX, and if you do not care about DX, what business does a person have on HF, whose only advantage is skywave propagation?

What is this world coming to, with HF hams badmouthing contests?

Are they one and the same as the anti-CW extremists? Probably so.

A ham who is not interested in CQ WW DX is like:

1) A baseball player who dislikes the world series.

2) An experimental aircraft enthusiast who dislikes the Oshkosh air show.

3) A PC manufacturer who dislikes comdex.

...and many, many more examples can be stated.

Many "Hams" who dislike contests are probably died in the wool anti-code GIGA-SQUIRTS (c) who know nothing about HF and spend much of their time ordering pizzas on the autopatch or otherwise avoiding the costs of a cellular phone. Other "Hams" who dislike contests are often found on the WARC bands complaining about whatever contest is occurring, on any given weekend, occupying valuable spectrum space that serious hams need to communicate truly technical information. (Thanks for the term, Jim).

73

KR4AJ

(c) "GIGA SQUIRTS" is a Jim Kehler Copyright (like Squiggie)

123. Re: tx fingerprint software

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-03 00:00:00 UTC
From: Simon Lewis <slewis@pacsat.demon.co.uk>
Message-ID: <m1$4OFAG6PfyEw+c@pacsat.demon.co.uk>
Source record: 213639
Cross-posted to: rec.radio.amateur.misc,uk.radio.amateur

In article <327b7199.16301941@news.demon.co.uk>, ian g3zhi
<bert@skypilot.demon.co.uk> writes
>
>tx fingerprint software
>Repeater Control

a cheap homebrew system is also available called SHERLOCK
Its done by Malcolm Mallette WA9BVS

ftp to: ftp.hcares.gen.in.us

its in the dir /pub/hamradio/sherlock

download the .zip file and have a read

I can photocopy the article to anyone interested
It was published in Sept 96 issue of CQ-VHF

Ive played with the software but not built the a-d converter yet - I
will be having a play with that next!

I'll report as and when I do

73 Simon

PS The last commerical system I looked at was over 700 dollars!
This should be less than 1/10th of that!

Simon Lewis GM4PLM
Email: slewis@pacsat.demon.co.uk
Packet: GM4PLM @ GB7SAN

124. ham page

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-03 00:00:00 UTC
From: Robert Newland <robtnew@why.net>
Message-ID: <327D64B5.6B24@why.net>
Source record: 213640

visit the tired old mans page at http://www.why.net/home/robtnew for ham links and sports and more!

125. Which antenna is better for the ft-50?????

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-03 00:00:00 UTC
From: critta66@shadow.net
Message-ID: <327cf6c3.8192602@news>
Source record: 213641
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

ive been reseaching alt. antennas for the ft-50 because you guys say
the antenna that comes with the ft-50 sucks...
if you have any spaces and pics, please mail!!!!!!!

1) Manufacturer: DIAMOND
Item : SRH-805
Description : 2M/440/1.2 TRI-BAND HT ANT 1.75"
Type Codes :
Price : $29.95

or the

SMA-501 2M/440/900 Mini w/SMA $29.95
Manufacturer: NCG
Item : SMA-501
Description : MINI HT ANT W/ SMA CONNECTOR
Type Codes :
Price : $29.95

126. E-mail links to all members of Congress at http://www.sarrio.com

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-03 00:00:00 UTC
From: wb6siv@telis.org
Message-ID: <wb6siv-0311961854560001@host69.cyberg8t.com>
Source record: 213642

Our bands are being threatened, antenna, and RF-power, restrictions are
being considered. If you have something to say that will further ham radio
interests, you can quickly and easily e-mail your representatives on these
issues. at

http://www.sarrio

I offer a complete list of Senatorial and Congressional e-mail links to
all members of Congress that receive e-mail

I would suggest,however,that if you e-mail Congress, that you limit your
e-mails to only your own district representative or state senator. Include
your name and address, this will inform your representative that you are
one of his/her constituent and he/she will be far more likely to seriously
consider your letter. Also try to be civil and informative in your
message, remember we need their support.
--
The Raymond Sarrio Co. a full feature Ham Radio Storefront and web site developer. Located
at http://www.sarrio.com.

In association with Brillar Enterprises http://win-win.com/brillar provider of discount
CD-Roms!

127. Re: Straight Key Night (SKN)

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-03 00:00:00 UTC
From: Jim Conn <jconn@gte.net>
Message-ID: <327D55DC.6213@gte.net>
Source record: 213643

Haan, Kenneth L. wrote:
>
> Have been a "Ham" since '63. Just got on the internet. See the code
> controversy still rages! My neanderthal question is this: Is there
> still a Straight Key Night? I'm mostly code, when I do get on. And
> strictly straight key. Bet that will raise some hackles!!
>
> By the way, why all the animosity out there?

Hi Kenneth,

I got my novice ticket in '62, and my general in '63. To answer your question, yes there is a straight key night, still! And yes, the anti-coders are still hammering away, also! The reason for the animosity, is that they are so frustrated at not getting their way after all these years they have been at it!

73,
Jim - AD4VL

128. some questions about PIN diode switches

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-04 00:00:00 UTC
From: claude@bauv.unibw-muenchen.de
Message-ID: <habi.847111559@bauv111>
Source record: 213458
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.homebrew,sci.electronics.design,sci.electronics.components

Who are the most important manufacturers of PIN diodes ?

Can you give me examples for a TR switch in the 100 W range at 150 MHz ?

Can a slow rectifier be a low cost replacement for a PIN diode ?

Many thanks.
--
Claude
(claude@bauv106.bauv.unibw-muenchen.de)
The opinions expressed above represent those of the writer
and not necessarily those of her employer.

129. Re: Help with Century 21

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-04 00:00:00 UTC
From: shnews@laser.net
Message-ID: <55jvpn$fla@news.laser.net>
Source record: 213459

rfowler@concentric.net (Rich Fowler) wrote:

>My Century 21 tuning has been slipping and I'd like to know what are
>some ways to take care of the problem. I took the front panel off and
>adjusted the tension on the spring but this didn't help as much as I
>thought it should. I've been trying to figure out what's causing the
>slippage without tearing everything apart.

>Any suggestions would be appreciated!

>Thanks,

>Rich K8MEG

Maybe you should change realtors?

130. Hyperlog software

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-04 00:00:00 UTC
From: fj@sni.dk
Message-ID: <55kpl5$938@news.dknet.dk>
Source record: 213460

Anybody knows whats the last version of Hyperlog. I use 3.12 now. How about the windows-version wich was rumourd last year? Is it out?.Any Hyperlog site in Internet?

Tnx de OZ2Q Frits

131. Amateur Radio: Elmers Resource Directory [A-C]

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-04 00:00:00 UTC
From: pschleck@novia.net
Message-ID: <radio/ham-radio/elmers/list/part1-1-847098169@novia.net>
Source record: 213461
Cross-posted to: rec.radio.amateur.misc,rec.radio.info,rec.answers,news.answers

Posted-By: auto-faq 3.3 beta (Perl 5.003)
Archive-name: radio/ham-radio/elmers/list/part1
Posting-Frequency: posted on the first Monday of each month
URL: http://www.novia.net/~pschleck/elmers/

-----BEGIN PGP SIGNED MESSAGE-----

Amateur Radio: Elmers Resource Directory

More information about this list can be found in the companion posting
to this file, "Amateur Radio: Elmers List Info and Administrivia."

73, Paul, KD3FU

- A -

John Ackermann AG9V

jra@lawdept.daytonOH.ncr.com -or- jra@ag9v.ampr.org

My primary interests are in packet radio network building
(particularly higher speed stuff) and TCP/IP. I've got quite a lot of
info on using the Kantronics D4-10 19.2kB radios, as that's the
hardware we've been struggling with here.

TAPR (Tucson Amateur Packet Radio) has formed a special interest group
to discuss issues of regional packet networking (Net-SIG). As a
result, the TAPR net-sig mailing list was born, and is now ready for
operation.

This list is <not> intended to replace any of the existing
packet-related mailing lists. Its purpose is provide a medium for
communications among those interested in packet radio networking, both
dealing with technical issues and political/regulatory ones. We'll
discuss things like how the potential 219MHz band will fit into the
networking picture, how to link areas using different networking
schemes, how to set network parameters, etc. The list's charter will
be posted there regularly.

The address of the list is net-sig@tapr.org and you can subscribe by
sending mail to listserv@tapr.org with the text "join netsig".

Apart from subscribing to the list, you can contact me for further
details about the Net-SIG (including upcoming conferences).

Joint ampr.org IP Coordinator for Ohio subnet (44.070.xxx.xxx)

Please direct all correspondence regarding the assignment of ampr.org IP numbers in Ohio to:

ipaddr@ag9v.ampr.org

which is a mailing list read by a team of coordinators.

[Editor's note: All ampr.org coordinators are listed in the document at:

ftp://ftp.ucsd.edu/hamradio/amprnets

]

Chuck Adams K5FO

adams@sgi.com

Maintainer of Standardized Info Sheets on QRP Rigs

They are available from the QRP-L WWW Pages at:

* http://qrp.cc.nd.edu/QRP-L/index.html
* http://www.lehigh.edu/lists/Archives/qrp-l/ (on or after June 1, 1995)

Owner of QRP-L Mailing List

The QRP mailing list is open for discussion of any subjects relating to low-power amateur radio operation. Example topics: portable operation, equipment design and construction, solar and battery power, QRPp, contesting, kit building, etc.

This list was started by me with an announcement on the rec.radio.amateur.misc USENET group in early 1993. Bruce Walker, WT1M, maintained the mailing lists and FTP area from then through August 1994 on a system at Thinking Machines Inc., think.com. Then it was moved to qrp-l@netcom.com until May 14th, 1995. Thanks to Mike Ardai, N1IST, for all his hard work during the time that QRP-L was on netcom.com.

I am still the keeper of the non-electronic archives, including copies of some schematics, etc. Contact me directly or watch this list for more info.

To subscribe, send E-mail to:

listserv@lehigh.edu

and in the body of the message, write:

SUBSCRIBE QRP-L your_name your_call

where "your_name" is your real name, and "your_call" is your callsign,
if any. For example:

SUBSCRIBE QRP-L John Doe K5FJZ

A welcome message with more detailed help will follow shortly.

To unsubscribe, type:

UNSUBSCRIBE QRP-L

Ian Adams N3UOC

isa100@psu.edu

Voice: +1 (814) 898-6554

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Edward Addy KE0EG

eaddy@nacec.org

Executive Director, North American Center for Emergency Communications

After a large disaster strikes your community and your family, I am
sure you will agree that its a little late to start building a massive
rapid response, emergency communications system supported by thousands
of people within companies, organizations and serving as volunteers to
provide essential support services.

We are the North American Center For Emergency Communications Inc.
(NACEC), a federally-registered non-profit organization serving North
America since 1992. We have been developing a system that merges many
different technologies to create a unique, high-capacity,
rapidly-deployable solution to the problem of communications outages
and shortages that occur following a large disaster. Our volunteer
network in using the Internet as its communications backbone, is
itself using one of the many technologies employed in NACEC's overall
solution.

To help ensure the greatest possible effectiveness in as many
communities as possible throughout North America, we are developing a
very large volunteer network of community volunteers (Community

Ambassadors) who work with our staff and their local communities. If you are community active and are interested in helping, we need your help, NOW. Please, don't wait until disaster strikes, help us to be prepared and be ready to assist your community.

The more communities that are represented by our volunteer network, the more effective we can be in disaster preparedness, emergency operations and in the area of emergency and military family message handling and delivery.

As a NACEC volunteer (Community Ambassador) you will assist with the movement of information that is vital to the continued success and growth of this organization and the survivability of your family and your community following a large disaster.

This project is growing rapidly, as we locate and add new dedicated volunteers from as many communities as possible from across North America. I hope you will join us in making this organization a success.

To find out more about how you can get involved in this project and use your Internet skills to help your community, please review the information that is in our WWW Homepage area which can be found at:

http://www.nacec.org/

An electronic volunteer application form can also be found there as well. Should you have any questions, please address them to my E-mail address above.

Steven C. Affens K3SA

k3sa@access.digex.net

http://www.access.digex.net/~k3sa/steve.html

Maintainer of the CQ Magazine World-Wide Web Home Page:

http://www.access.digex.net/~cqmag/

(see also Rich Moseson)

David Alexander KG7ZQ, NNN0IID

dalex@eskimo.com

Navy MARS

Ali Ammar KE6YCJ

ali@ali.monterey.ca.us

http://www.10mb.com/ali/

AX.25: KE6YCJ@K6LY.#CENCA.CA.US.NOAM

Voice: +1 408 373-2526
FAX/Modem: +1 408 373-2534

898 Laine Street
Monterey, CA 93940

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David Andrews ZL2SX

andrews@ee.cit.ac.nz

I have been involved with the Amateur Radio International Travel Host scheme. I also chair the NZART Frequency Management and Technical Advisory Group, which is responsible for all repeater coordination and band-planning (LF, MF, HF, VHF, UHF, and above) in New Zealand. I would be pleased to answer any queries with regard to reciprocal licensing or frequency coordination that may arise.

Mark A. Andrews KE4IOF

ke4iof@hiwaay.net

RR 8 BOX 133B
Florence, AL 35630
USA

* Homebrewing
* IBM PC's
* Internet Services
* Packet and Digital Networking
* Portable
* QRP

Jeff Angus WA6FWI

jangus@skyld.grendel.com

I run NOS as a tcp/ip <--> AX.25 mail bbs gateway. I also run a few nodes, And, I have successfully installed UUPC/extended 1.11k and

SNEWS for those MS-DOS afficionados out there. SCO UNIX, Win95
networking information available.

ampr.org IP Coordinator for California - Los Angeles County (44.016.xxx.xxx)

Hardware, software and wetware questions answered either with correct
answers or the name of someone who does know.

J. Angus, 15900 Crenshaw Blvd. Suite G533 Gardena, CA 90249-4832.
Phone numbers: +1 310 887-8545 pager or +1 310 287-0618 voice.

[Editor's note: All ampr.org coordinators are listed in the document
at:

ftp://ftp.ucsd.edu/hamradio/amprnets

]

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anth2ga@stc.net

Voice: +1 706 878-2940
FAX: +1 706 878 3498

132 Covered Bridge Rd.
Sautee, GA 30571

* Antennas
* Antique and Older Equipment
* Novice/Tech Instruction

Mike Ardai N1IST

n1ist@netcom.com

Boston Amateur Radio Club Webmaster

http://www.barc.org/barc.html

Maintainer of the following Boston Amateur Radio Club mailing lists:

* newsline-list (Amateur Radio Newsline)
* letter-list (ARRL Letter)
* ky1n-list (KY1N VEC listing, Local Eastern MA VE sessions)
* barc-list (Boston Amateur Radio Club mailing list)
* barc-races (RACES in Eastern MA and Roy Engelhausen's CA posts)
* fieldorg-l (ARRL Field organization discussions)
* ham-tech (Untamed technical discussions about the hobby)
* fox-list (Fox hunting (Radio direction finding))
* arrl-exam-list (amateur radio license examinations scheduled in
the US and in some foreign areas.)
* arrl-ve-list (ARRL VE Announcements, run by ARRL VEC Bart Jahnke)

* arrl-nediv-list (Announcements from the director of the ARRL NE division)

To join any or all of the above:

Send a message to:

majordomo@netcom.com

In the body of the message, type:

subscribe list_you_want

Since there appears to be no hope that Netcom will ever improve its mailing list services, w1aw-list has been moved to a server down at ARRL headquarters. See Jeff Bauer's entry for more information if you wish to continue to receive W1AW bulletins.

There is no need to unsubscribe from the Netcom list. I'll take care of that myself.

Thanks again for your support and patience with my w1aw-list over the years. Note that this change will not affect any of the other ham-radio related lists at Netcom.

Stan Avery WM3D

wm3d@frontiernet.net

Work: +1 (716) 473-3151 ext 109

Canandaigua, NY, USA

* Antique and Older Equipment
* Apple Macintosh Computer
* CW
* Volunteer Examiner

W5YI & ARRL VE, Code Tests, Rochester, NY area

Antique Wireless Association

John B. Ayers AA1IC, AAR1BQ

ayers@plainfield.bypass.com
AX.25: AA1IC@K1UAQ.#NNH.NH.USA.NOAM

Voice/FAX/Modem: +1 (802) 626-8503

RR2 Box 160
Lyndonville, VT 05851

* AMTOR/RTTY
* Antennas

* Antique and Older Equipment
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* DSP
* Equipment Testing/Troubleshooting
* HF
* Homebrewing
* IBM PC's
* 160 Meters
* Army MARS
* Mobile/Portable
* Novice/Tech Instruction
* Power Supplies
* RACES/SKYWARN
* RFI
* Repeaters
* Seminars/Lectures
* VHF/UHF

ARRL and W5YI Volunteer Examiner

Experienced with both vacuum-tube and solid-state equipment.

- B -

Frank Bauer KA3HDO

abfhb@abacus.gsfc.nasa.gov

Silver Spring, Maryland USA

* AMSAT
* OSCAR
* SAREX

AMSAT Vice President for Manned Space Activities and Chief Member of Shuttle Amateur Radio Experiment (SAREX) Working Group

NASA SAREX World-Wide Web Page:

http://www.nasa.gov/sarex/sarex.html

Jeff Bauer WA1MBK

jbauer@arrl.org

American Radio Relay League
225 Main Street
Newington, CT 06111-1494
+1 860 594-0208
FAX: +1 860 594-0299

Manager and Chief Operator, ARRL Headquarters Station W1AW

Owner of w1aw-list ARRL Bulletin Mailing List

To subscribe, send E-mail to:

w1aw-list-request@arrl.org

with the following in the subject (not the body) of the message:

subscribe user@host.com

where user@host.com is your E-mail address. To unsubscribe, send:
unsubscribe user@host.com

For information about the ARRL info server, send E-mail to
info@arrl.org with the word "HELP" in the message body.

See Cheyenne Greatorex's entry for information about the ARRL
Anonymous FTP Archive and David Newkirk's entry for information about
the ARRL World-Wide Web Home Page.

Please direct any other inquiries to my E-mail address above.

William L. (Bill) Been KE6MUE

wlbeen@lbusd.k12.ca.us

Voice: +1 (310) 438-8622

500 Redondo Ave. #307
Long Beach, CA. 90814
USA

* Apple Macintosh Computer
* CW
* Novice/Tech Instruction

Rob Bellville N1NTE

Rob's cobWeb Page

Rob Bellville, N1NTE | <bellvill@bellville.ultranet.com>
PO Box 515 | Got an old PC or Mac? Millbury Schools
Millbury, MA 01527 | are looking for donations dead or alive!

Technical Supervisor, Millbury Public Schools
Computer Technology and Radio Communications Consultant
*** World-Wide Web Creation Services - Business and Individual ***
---

* Experience:
+ Computer Networking Hardware Technical Engineer (Yuck!)
+ Computer Education and Technology Consultant (PC/Mac HW & SW)
+ K-12 Computer Educator/Instructor/Technician in a public
school

+ Two-way Radio Consultant
+ NetRead(tm) author (Articles via Internet)
* Interests:
+ VHF/UHF simplex
+ Duplex and simplex repeaters
+ Remote Bases
+ 6M - AM/SSB/FM
+ 2M - AM/SSB/FM/Packet
+ 440 MHz FM
+ Would try 1.2GHz if there was any local activity!
+ VHF/UHF QRP
+ Fixing radios old and new
+ Setting up a packet radio file server (ROSErver)
+ Internet - Usenet newsgroups, FTP, etc...
+ Scanners, SWL, and making CB radio useful again
+ PC and Mac computers - hardware and software
+ Communications for neighborhood crime watches
+ Caching radio equipment for that *special* occasion

I also maintain the following radio-related Web pages:

Scanner:
http://www.ultranet.com/~bellvill/scanner.html

Ham Radio:
http://www.ultranet.com/~bellvill/ham.html

CB Radio:
http://www.ultranet.com/~bellvill/cb.html

Please feel free to contact me either by E-mail or US Mail. Will be
happy to share the knowledge!

Sacha J. Bernstein N2NSZ

sacha@ee.gatech.edu
gt5334b@prism.gatech.edu

http://www.ee.gatech.edu/users/sacha/

Voice: +1 (770) 612-0749
Work: +1 (404) 560-8604

Atlanta/Marietta, GA
USA

* College Clubs
* Contesting
* DX
* EME
* Field Day
* GRAPES
* HF

* Homebrewing
* IBM PC's
* Internet Services
* 160 Meters
* Microwave
* Mobile
* Novice/Tech Instruction
* Packet And Digital Networking
* Portable
* RTTY
* Repeaters
* SETI/Radio Astronomy
* SSTV
* TAPR
* VHF/UHF
* UNIX

President, Georgia Tech ARC, W4AQL

Former ARES AEC, Huntington, NY

Maurizio Bertolino

I121171 Maurizio Bertolino - Short Wave Listener - Italy
SWL Manager of A.R.I. (Italian Amateur Radio Association)
Sysop of Trance *free* BBS in Italy +39-11-482751 28,8 bps
E-mail:I121171@amsat.org JRC-NRD535 Kenwood R5000 AOR3000A

425 DX NEWS Weekly Bulletin WWW PAGE (NEW SITE!!!)

- ------->> http://promet12.cineca.it/htdx/index.html <<---------

NEWS, INFO, RUMORS, DXPEDITIONS, IOTA ACTIVITIES and more

DX CALENDAR, WABA AWARD (rules & scores) now available

in English Version and Italian Version

Same server of the IK4LZH site for QSL MANAGERS.

I am an IOTA chaser, I work DX and I join contests. Actually I'm in
love with RS sats and DOVE telemetry. I'm the Shortwave Listening
(SWL) coordinator of the Italian Amateur Radio Association and I have
a regular SWL page in their official magazine Radio Rivista. Recently
I joined the 425 gang that produces the 425 DX News bulletin. I
translate it into English and send it to many DXers via E-Mail. I also
maintain a WWW page to provide the bulletins graphically with previous
numbers and more to come. I've been an SWL since 1974 when I received
a receiver as gift from my parents. Now I'm 36 and I'm running also a
free BBS devoted to HAM/SWL.

Steve Bible N7HPR

srbible@gnatnet.net
n7hpr@amsat.org
n7hpr@tapr.org

Spread Spectrum World-Wide Web Page:

(Sponsored by Tucson Amateur Packet Radio, TAPR)

http://www.tapr.org/ss/

Jon Bloom KE3Z

Jon Bloom, KE3Z | jbloom@arrl.org
American Radio Relay League | Justice is being allowed to do whatever
225 Main St. | I like. Injustice is whatever prevents
Newington, CT 06111 | my doing so. -- Samuel Johnson

QEX Editor

Digital Signal Processing (DSP)

Collecting information for the next annual ARRL Computer Networking
Conference:

http://www.tapr.org/tapr/html/dccconf.html

For information about the ARRL info server, send E-mail to
info@arrl.org with the word "HELP" in the message body.

See Cheyenne Greatorex's entry for information about the ARRL
Anonymous FTP Archive and David Newkirk's entry for information about
the ARRL World-Wide Web Home Page.

Brian Boccardi N2MPM

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203 Bishop Blvd.
North Brunswick NJ 08902

* APRS
* ARES/RACES/SKYWARN
* ARRL VE
* Apple Macintosh Computer
* Electrical Safety and Grounding
* Field Day
* NTS
* Packet And Digital Networking
* Seminars/Lectures

Rich Bono NM1D

Rich Bono NM1D Internet: rbono@nectech.com
+1 508 635-6300 nm1d@aol.com

Author of the following MS-DOS ham programs:

* AutoExam - Examination simulator and study aid
* AutoCW - Morse Code practice program
* DOSGATE - allows users to run programs on your PC remotely (AutoExam compatible)
* AutoCall - Allows use of the Buckmaster HAMCALL CDROM online callbook with DOSGATE
* AutoFax - Allows reception of weather fax using Kantronics TNC's
* SeeSats - Real time satellite tracking (text only), DOSGATE compatible

Most of these programs are available via anonymous FTP from:

* ftp://oak.oakland.edu/SimTel/msdos/hamradio/
* ftp://wuarchive.wustl.edu/systems/msdos/msdos/hamradio/

or write me at:

7 Redfield Circle
Derry, NH 03038

and enclose:

* A FORMATTED high density diskette (either 1.44 MB or 1.2 MB; 3.5" or 5.25").
* A Self Addressed STAMPED return diskette mailer.
* A note explaining that you want a copy of AutoExam and/or AutoCW (or one of the other programs).

I am always receptive to individuals interested in maintenance, enhancements, and non-commercial distribution for these shareware programs.

Ahmed Boudda CN8GI

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Work: +212 7 794140

5 Rue Ourgha Agdal
10000 Rabat
Morocco

* ARES
* AMSAT
* DX

Geology and Geophysics

Devon Bowen KA2NRC

bowen@olsen.ch

Maintainer of the rec.radio.amateur.* Supplemental Archives available from:

ftp://ftp.cs.buffalo.edu/pub/ham-radio/

[Editor's Note: Fixes have recently been made to the FTP software at this site so that the above URL will now work with most Web browsers.]

Maintainer of the Internet Ham Radio Callbook Server at:

telnet://callsign.cs.buffalo.edu:2000/

For further information about the Callbook Server, please consult the server's help facility, the rec.radio.amateur.misc FAQ, or additional server documentation at:

ftp://ftp.cs.buffalo.edu/pub/ham-radio/faq_callsign

Well, I've been talking about it for years. Those of you that have talked with me via E-mail know that. But this time I've actually started on my rewrite of the callsign server at Buffalo. And I've finally got a design that I'm happy with. The new searching capabilities are going to be *much* improved over the current system. I'll be getting rid of the bugs in the current telnet system and making it available to more people. Also coming is a WWW front-end for web surfers. Time to step into the 90s.

Part of the rewrite is an entire reorganization of the database look-up system. The old system was very specific to the FCC database format because that's all that was available when it was written (yes, the server is very, very old). But now there are a number of databases floating around the net for different countries and I am rewriting the system to be more flexible and to accommodate a variety of formats and search types.

In doing so, I'll have the ability to add data for many more countries. That is, of course, if I have the data. In order to do this I need help. I need to get in touch with all people that have access to databases from countries other than the US. The more up-to-date these databases are, the better. If you have access to a database and would be willing to donate a copy to the callsign server for everyone to use, please contact me. A lot of people would genuinely appreciate it.

The callsign server has become remarkably popular on the net and this has happened because the community has contributed so much to it over

the many years it's been running. I have heard stories of reunions with old classmates, stories of silent-keys that have been remembered, and stories from blind hams doing simple look-ups of other hams, all possible because of the server. Congratulations to the community for making this system so useful.

Work on this project has been delayed such that its completion time is somewhere in the indefinite future. In the meantime you can access the current server.

Please direct all other feedback, submissions and administrivia regarding these services to my E-mail address above.

John M. Brewer WB5OAU

John M. Brewer WB5OAU "there's a reason the reset button
johnmb@mindspring.com on a PC is on the front panel."

Wire antennas, restoration, operation and parts/tubes supplies for most 40's-70's vintage gear.

Antique and Older Equipment World-Wide Web Page:

http://www.mindspring.com/~johnmb/

Mike Bridges AC6SX

mbridges@cyberg8t.com

Webmaster, Tech Bench Elmers Amateur Radio Society

Tech Bench Elmers World-Wide Web Page:

http://www.geocities.com/SiliconValley/2775/

Please direct any submissions, feedback, or administrivia regarding the Tech Bench Elmers World-Wide Web Page or the Tech Bench Elmers Amateur Radio Society in general to techbench@geocities.com.

Ralph Brooks N6YRY

rbrooks@sprintlabs.com

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Alan Brubaker K6XO

alan@es.com

* HF Antenna Systems
* Contest Operating
* General HF Operations
* Propagation

Tom Bruhns K7ITM

tomb@lsid.hp.com

* Electronic Circuits
* Antennas and Transmission Lines

My electronics expertise is mostly analog, but I have some insights into DSP applications that can do better in what used to be the analog dominions. I can be of the most help with low-frequency analog stuff, particularly measurements and low-level/low-noise/low-distortion applications. I breadboard with IC's, discretes, and surface mounts (which I prefer to use now, as surface mounting requires less drilling of PCB boards once they are etched). My electrical engineering education (Ph.D.) emphasized control systems. I also have a clear understanding of transmission line measurements and behavior (a personal research interest for the last 25 years or so).

Pieter J. T. Bruinsma PA0PHB

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P.O. Box 4395
1009 AJ
Amsterdam
the Netherlands

Member, Public Relations Committee, Dutch National Radio Society (VERON)

VERON World-Wide Web page:

http://www.nikhefk.nikhef.nl/~pieth/veron/

Board Member, Woerden Chapter of VERON

Woerden Chapter World-Wide Web Page:

http://www.nikhefk.nikhef.nl/~pieth/amrad/wnoe.htm

Leonard W. Budd KD3QQ

buddlw@fiber-net.com
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Voice: +1 (352) 686-5978
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FAX/Modem: +1 (352) 688-1715

7099 Clearwater Drive
Spring Hill, FL 34606
USA

* IBM PC's
* Novice/Tech Instruction

I have been an audio engineer. I have directed media productions
involving "Multi-Media" audio, multi-projector, and video. I have been
a technical director for TV, program director and producer, as well as
an engineer for radio production.

Barry Buelow WA0RJT

Barry Buelow WA0RJT Packet BBS in Cedar Rapids, IA
barry@ia.net WA0RJT@WA0RJT.IA.USA.NOAM

The Tucson Amateur Packet Radio (TAPR) Bulletin Board Special Interest
Group (BBSSIG) is sponsoring a working group to generate and
distribute a series of information bulletins which will serve to

instruct packet radio users in a variety of areas. These bulletins will be distributed via the packet network and can be retained at each BBS in a file area. An index will be provided to allow users to find information they desire.

If you are interested in actively participating in this effort and can work on a collaborative effort, please speak up. Send a message to my E-mail address above.

[Editor's Note: As this project is still very much a work in progress, and its eventual products will certainly be made available via several information sources (including the Internet) as soon as they are completed, I'm sure Barry would appreciate it if only serious volunteer contributors contacted him at this time.]

Paul Butler AB5TD

pbutler@cyberramp.net

Voice: +1 (972) 424-5401
Work: +1 (214) 416-4774

1816 WestRidge Dr.
Plano, TX 75075
USA

* ARES/RACES/SKYWARN
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* Internet Services
* LF
* 160 Meters
* NTS
* Packet and Digital Networking
* Power Supplies
* RFI
* Repeaters
* VHF/UHF
* Volunteer Examiner

Brian Buydens VE5RDV

brian.buydens@usask.ca

http://duke.usask.ca/~buydens/

* Apple Macintosh Computer
* IBM PC's
* QRP
* UNIX

- C -

Rusty Carruth N7IKQ

Rusty Carruth aka N7IKQ aka rusty@indirect.com (NIC: RC541)

The Phoenix Linux User's group has formed! Details: me.
Join the Usenet Un-Net: 1700-1900Z Saturdays, 28.410 or 28.390 MHz

I'm willing to act as a reference for anyone wanting info on getting tapes (especially Callsign tapes) from the Department of Commerce National Technical Information Service (NTIS) or wanting other info on callsign-project related stuff.

One of these days I'll actually be around for the un-net! I promise, really!

My job is currently System Administrator for a large Unix site so I know a little bit about day-to-day Unix operations and Unix installation :-) I also have much experience with constructing E-mail paths that will work rather than bounce.

I also have a fair amount of experience in hardware/software interfacing and machine control.

Rob Cartier KD1JG, AAR1FU

robcartier@aol.com
rob.cartier@snet.com
rob.cartier@juno.com

AX.25: KD1JG@W1EDH.CT.USA.NOAM
MARS AX.25: AAR1FU@AT1TCT.CT.RGN1.CONUS.NOAM

112 Fieldbrook Road
Middletown, CT 06457-1756
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+1 203 632-9055 Home

Connecticut Director for Emergency Operations, Army MARS

I also run a full-service MSYS BBS and have close ties with the other services in my state.

Mirko Caserta IK0ZSN

ik0zsn@amsat.org

http://www.fr.flashnet.it/~mirko/

Voice: +39 776-566529
Work: +39 775-830012

Via Lazio, 6
03030 Roccasecca (FR)
Italy

* CW
* HF
* IBM PC's
* Internet Services
* Packet and Digital Networking
* Portable
* QRP
* UNIX
* VHF

I'm the 425 DX News Mailing List maintainer. Further info at:

http://www.fr.flashnet.it/cgi-bin/425dxnews-list

I'm the webmaster for:

http://www.fr.flashnet.it

(maybe soon www.saiu.it) and the FTP owner of:

ftp://ftp.fr.flashnet.it/

There's a /pub/ham directory there. There's not much at the moment but
you may use it if you want. Just send new software under /incoming
including a file which tells what kind of software it is.

Expertise includes anything related to the Internet.

I used to work HF, mostly CW and QRP.

I also love Linux but never used it for ham radio, except for a
satellite tracking software :)

L. B. Cebik W4RNL

L. B. Cebik, W4RNL /\ /\ * / / / (Off) +1 615 974-7215
1434 High Mesa Drive / \/ \/\ ----/\--- (Hm) +1 615 938-6335
Knoxville, Tennessee /\ \ \ \ / / || / (FAX) +1 615 974-3509
37938-4443 USA / \ \ \ \ || cebik@utkvx.utk.edu

Maintainer of List of Periodicals of Interest to QRP Enthusiasts, Electronics
Books of Interest to QRP Enthusiasts, and Antenna Books of Interest to QRP
Enthusiasts

Available from the QRP-L WWW Page at:

http://qrp.cc.nd.edu/QRP-L/index.html

Since QRP-L has moved to lehigh.edu, the articles will also appear at this address on or about June 1, 1995:

http://www.lehigh.edu/lists/Archives/qrp-l/

(Note: the "A" in Archives is capitalized.)

Please direct all submissions, feedback, and administrivia for these articles to my E-mail address above.

10-X International World-Wide Web Page:

http://www.lehigh.edu/lists/tenten-l/

10-X International Mailing List:

To subscribe, send E-mail to:

listserv@lehigh.edu

and in the body of the message, write:

SUBSCRIBE tenten-l your_name your_call

where "your_name" is your real name, and "your_call" is your callsign, if any. For example:

SUBSCRIBE tenten-l John Doe K5FJZ

A welcome message with more detailed help will follow shortly.

To unsubscribe, type:

UNSUBSCRIBE tenten-l

(10-X International is an amateur radio organization devoted to encouraging the use of the 10 Meter, or 28 MHz, amateur band. They are primarily known for their "10-X" numbers which members exchange during communications on that band.)

I serve as an Educational Advisor to ARRL and hence fall within the loose bounds of their field organization. I know something of the fundamentals in electronics, having written the current Chapter 6 of the 1995 ARRL Handbook, and something of antennas, with a series appearing in Communications Quarterly. I serve on the Board of Directors of 10-X International and maintain memberships in most of the QRP organizations, as well as the Quarter Century Wireless Association (QCWA). As to what I do not know, there are no limits.

I also know something of the craft of technical writing and editing, being director of Techwright, an occasional consulting operation in this field with my wife, Jean, N4TZP, who has been a technical editor and writer since 1980.

James A. Chahine AC5AK

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kari@utep.edu

+1 915 532-4575

2509 N. Kansas
El Paso, TX 79902

* Antennas
* Morse Code
* Digital Signal Processing (DSP)
* Mobile/Portable/Field Day

Mark Cheeseman VK2XGK

cheese@asstdc.com.au

Maintainer of the aus.radio FAQ

A copy of the FAQ may be obtained from:

ftp://grivel.une.edu.au/pub/ham-radio/aus.radio/faq/australia

Please direct all feedback, submissions and administrivia to my E-mail
address above.

Ken Chilton KA1TIH

53 Alan Road
Marlborough, MA 01752
chilton@emc.com
Design Engineer

* Amateur Qualifications:
+ Trustee of the Algonquin Amateur Radio Club Repeaters:
446.675 -- 223.86 -- 53.47
+ Assistant Radio Officer for the City of Marlborough Emergency
Management Agency
+ NESMC Region 440 MHz frequency coordinator
+ Trained in Electronics Engineering, Electrical Engineering,
Computer Sciences, Computer Programming, and Management
+ Knowledgeable in Rules, Regs, and interpretations
* Areas I am also interested:
+ Homebrewing
+ Repeater Hardware, Control, Operation
+ Packet (AX.25)
+ Net Control Operations
+ Electromagnetics and EMP

+ HF SSB and CW operating
+ Satellite and Shuttle operation
+ Amateur Television
+ Elmering new HAMs

Forrest T. Choate K6HY

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+1 (707) 464-7959

1015 Pebble Beach Drive
Crescent City, CA 95531
USA

ARES

Team Leader, W5YI VEC

(Exams for Del Norte County every other month)

I've been a ham since 1933. I taught electronics, AC, DC, and radar principles/theory at the U.S. Army Signal Corps School at Fort Monmouth, NJ during World War II. I was chief engineer at KDB in Santa Barbara, CA from 1946 to 1951. I was engineer and technical director at NBC TV studios in Hollywood and Burbank from 1951 to 1982. I have one student now going for his General and prefer to teach the overall picture. I have done little or no benchwork on new equipment in the last 15 years. I'm still learning digital theory and techniques, but boards filled with chips do not evoke a sense of familiarity or recognition. I'm also still learning about the Internet.

Brian Cieslak AE9K

bcieslak@mkelan5.remnet.ab.com

Radio Scouting Merit Badge Advisor

Field Day Operations

(Our club, the W/K ARC, has finished first in Wisconsin in the 2A Category for the last 10 years.)

Chris Cieslak AA9HD

ccieslak@ais.net
ccieslak@uiuc.edu

http://www.uiuc.edu/ph/www/ccieslak/

* Antennas
* Batteries

* Commercial Equipment
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* Mobile
* Novice/Tech Instruction
* Packet Radio
* Portable
* Power Supplies
* QRP
* Repeaters
* SSTV
* Volunteer Examiner Programs (information about sessions)

Joe Cira KB6AXK

kb6axk@ix.netcom.com

ARRL Affiliated Club Coordinator (ACC) for Los Angeles, California

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Destructive Testing Systems | we break it. | with previous uucp addresses
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Lawrenceville, GA 30244 | |

GRAPES 56 kBaud Packet Radio Modems

I'm not an official representative of the Georgia Radio Amateur Packet Enthusiasts Society (GRAPES), but I am in contact with them, and have experience using their 56 kBaud radio modems. At the very least, I can forward requests I can't handle to the proper people.

The Proceedings of the 6th Computer Networking Conference has a paper by WA4DSY explaining the theory and practice of the 56 kBaud radio modem. (I think it's the 6th, I don't have my copy handy.)

GRAPES furnishes instructions for modifying a TNC2 to drive the modem, but there are better solutions. The Ottawa PI card and the Gracilis PacketTwin card are two good solutions. Of course they are PC bus cards. If you need standalone capability, the Kantronics Data Engine can handle it, as can the incredible Gracilis PacketTen. PacComm claims their new Sprint TNC can, too (PacComm now also manufactures the Gracilis cards under license and you can get them either from them or from Gracilis direct).

WA4DSY has interfaced raw telco codecs to the modems and done "digital voice" while mobile. It works quite well.

If you want information on the RF modem (full document sets are $20 US, creditable towards a later order) write to GRAPES at

GRAPES, Inc
PO Box 636
Griffin, GA 30224-0636

GRAPES is a volunteer networking organization. There's no phone number, and turnaround on info requests may be slower than when dealing with commercial outfits. Please cut the volunteers a little slack.

(The GRAPES WWW Home Page is moving to its own dedicated machine at a new ISP. This will give GRAPES direct T1 access to the Internet. It will provide comprehensive GRAPES information, support, and online ordering facilities. I'm told this will all be up and running in a few weeks. Bruce Nebergeld and Dennis Barrow, both former GRAPES presidents and net wizards, are spearheading this effort.)

Derrick C. Cole KC4WEJ

dcc@ssds.com

I'm a Network/Systems Analyst with a national systems integration firm. My professional fortes are UNIX-based system administration, sendmail, TCP/IP-based ethernet network engineering, network systems security (including firewalls), and programming (primarily Perl and C).

I've had notable success dealing with issues surrounding PC's, DOS, Windows and various applications/protocol stacks, including PC-NFS and

LAN Workplace.

I'm still clueless in the electrical/circuit department.

Steve Coletti

< ^^^

Phone/Fax - +1 805 296-7180, fax senders wait for voice prompt.

Text Version information:

* BBS Networks: RIME - RO mail to Steve Coletti, ->35 Others - Steve Coletti (within the conference)
* Online Services: America Online - tstader@aol.com (Terry Stader, Sysop) or wd0ako@rrnet.com (Dale Cary) Compuserve, Delphi, Genie - wd0ako@rrnet.com
* Usenet: news:rec.radio.info - david@stat.com (David Dodell, Moderator)
* File Requests: FidoNet users can Freq the latest edition of NEWSLINE from Joe Brown, KB2NBN 1:2625/111 or ftp://oak.oakland.edu/ - n1qzs@magrathea.com (Cheyenne Greatorex, Boston ARC - librarian)
* Internet E-Mail: Send mail to listserv@netcom.com with the following commands in the body of the message (the subject is ignored) To subscribe:

subscribe newsline-list

To unsubscribe:

unsubscribe newsline-list

For more information:

help

* World-Wide Web: Coming soon.

Manual mailing lists are also maintained by bigsteve@dorsai.org for individual subscribers and by wd0ako@rrnet.com for BBS's and radio clubs that redistribute Newsline.

Richard R. (Rich) Colwell WA3QKX

Richard R. Colwell WA3QKX
University of Pittsburgh President
School of Engineering Greater Pittsburgh VHF Society (WA3BAK/R)
664 Benedum Hall Link Communication Controller RLC-3 User
Pittsburgh, PA 15227 146.610MHz - 444.950MHz + 223.980MHz - 145.330MHz
PHONE - +1 412 624-9820 rrc2@engrng.pitt.edu
FAX - +1 412 624-9831

WEB - http://www.engrng.pitt.edu/~rrc2/
* ** * * * * * * * * * ** * * * * * *

Maintainer of Advanced Computer Controls (ACC) and Link Mailing Lists

The ACC list has approximately 60 members at this time. I am trying to restrict the list to only ACC users (control people) and owners. The list is also supported by the new owner of all the rights to ACC, Link

Communications. I am also running the Link repeater controller list server. It has approximately 90 members at this time.

The way to join the list server is to send me a short E-mail and tell me what equipment you are using.

(Note: I have no ties to Link Communications or ACC. I started the Link list first and found how useful it is. I had a lot of requests to start the ACC list and did it.)

Link Communications World-Wide Web Home Page:

http://www.link-comm.com/

Mike Cook AF9Y

mwcook@cris.com

Earth-Moon-Earth (EME) and Weak Signal World-Wide Web Page:

http://www.webcom.com/af9y/

(I'm not able to do much elmering beyond answering the questions generated by my Web page. You can certainly E-mail me for further information about EME, but with the 30+ E-mail messages received a day, my responses will be limited.)

William (Bill) Coyle N3OGH

wcoyle@iss.dccc.edu

AX.25: N3OGH@AA3CH.EPA.USA.NA

My primary experience is with HF communications, particularly with the Kenwood TS-830S and TS-940/AT. My preferred mode is CW, although I also use SSB. I have had experience with light service on both rigs (including the internal antenna tuner on the 940 and the tube finals on the 830). I have the service manual for the 940.

I am particularly interested in helping new hams design and set up HF stations with multi-band wire antenna arrays.

Other than HF, I am also involved in VHF and UHF, particularly 2 meters, and have recently gotten involved in packet radio (having gained some experience on the hardware end of setting up such a station).

Michael Crick

mica@crick.com

Bellevue, WA

http://crick.com/mica/

I design and write software. I have written a top of the line Ham Radio training program for Windows called "Ham University". You can download a free demo copy from my web site.

I also helped write Microsoft Windows. I am not a ham operator but more of a web nut (I was part of the group at BBN that developed the ARPANET back in 1967). However, in designing Ham University, I got a lot of expert advice. I think it will meet many people's training needs.

Jon Currie KC5UGK

jon@jedi.net

http://www.jedi.net/jon/

* IBM PC's & Clones
+ mostly DOS, Windows 3.x & 95, and Linux.
+ hardware knowledge (I work at a computer company)
* Internet Services (Mail/FTP/WWW)

(Continued in next part.)

-----BEGIN PGP SIGNATURE-----
Version: 2.6.2

iQCVAwUBMnvQaCROYYq72ea1AQFZPAP/bBk7CtM/lkt3aq7QQbOlEP9LkoHoXqxq
ZZua395i56REM4Ttu4o9TApGdhXa41RNuep97Ewp7cbWfo2sqGrUuvujoGoChTHk
3HnhuqT7fivrOUZaW04Rz48tq5m+JVnd5WzxMn0Z/Rye+xwWDeXSCdz0KwEExTow
uhNYmS9OqSM=
=dmqN
-----END PGP SIGNATURE-----

132. An Internet Ham Radio Quiz

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-04 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <55ksj3$psb@lehi.kuentos.guam.net>
Source record: 213462
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Be happy, don't worry, it's multiple choice, just like the ham tests.....
Study Guides are available in the archives at Deja Vu.

QUESTION NUMBER ONE:

Who is SQUIGGY ?

A) The newsgroup poster from hell.

B) An abused child, who's extra class father regularly pounded
his buttocks with a piece of brass and tied him up in the closet
with a 40 meter dipole.

C) A reincarnation of Samuel Morse with a Woodie.

D) Dick Bash's step son.

E) Carl The Anti Code. Freedom Fighter and Savior of The Codeless EE's.

Answer will appear on specially marked packages of Code Tapes,
which may be available at your local ham club meeting or from various
VE teams around the world. Japanese tapes available from the
VE team in Tokyo.

QUESTION NUMBER TWO

SQUIGNORANCE is:

A) The inability to copy Morse Code.

B) The inablitiy to hear Morse Code signals on HF, even when they exist.

C) The tendency to call someone a 'bigoted asshole' and then accuse him
of calling you one.

D) The tendency to loose factual information, especially when asked to
produce it.

E) All of the above.

If you picked one of the first four answers, you are close. Keep trying.
If you picked E, you don't need code tapes. If you pick your nose, email
The Squiggie and Lenny Tap Dance Show - they are always looking for
new dancers.

Have a nice week.

73, Jim KH2D
Real Hams Do It On The Low Bands.

Squiggie and Lenny (C) Troll 1996

133. ** New England Ham - Electronic Fleamarket Dates ** November ** Update

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-04 00:00:00 UTC
From: w1gsl@athena.mit.edu
Message-ID: <55krv7$j8a@senator-bedfellow.MIT.EDU>
Source record: 213463
Cross-posted to: rec.radio.swap,rec.radio.amateur.misc,rec.radio.info,sci.electronics.misc,sci.electronics.equipment,ne.forsale

```
New England Area Ham - Electronic Flea Market *** DATES *** 1996 P 1 of 2
All events are Ham Radio/ Electronic related except ~_____~
*******************************************************************************
1996 Contact Source
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
1 Nov Agawam MA HCRA Auction 7:30PM @FH Cong Ch Steve WA1EYF 413 596 8216

2 Nov Waterford CT Tri-City ARC Auct @SRctr RT85 @10 noTG Bob 203 739 8016

10 Nov Branford CT SCARA @midSch $20/T@7 $5@9 ti 146.01/.61 203 483 0856 F

16 Nov Poughkeepsie NY Mt B ARC @Arl HS s@6 b$5@8 Ken KL7JCQ 914 485 9617 F+

30 Nov Newton MA WARA/1200RC Auction @Masonic $2@11 Eliot W1MJ 508 664 0773 F
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
1997 Contact Source
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
11 Jan Marathon NY SkylineARC Barbara KB2TIK 607 849 6751 A

18 Jan Nashua NH NE Antique RC $5@8 $1@9 @ Res Ctr Church 617 923 2665

19 Jan Yonkers NY Metro70 Otto WB2SLQ 914 969 1053 A

15 Feb Marlborough MA AARC @ midSch b$3@10 $15/s@8 Ann KA1PON 508 481 4988 F

16 Feb Freeport NY LIMARC Mark NK2T 516 796 2366 A+

9 March Lindenhurst NY GSBARC Walter KA2RGI 516 957 0218 A

22.23 Mar Waltham MA Photographica 10-5 $5 ~photo~ (bef 9PM) Ed 617 965 0807 F+

5,6 April Baltimore MD Hamboree @Timonium 8A- 800 HAM FEST A

6 April Framingham MA @ HS $14@7:30 $10tg $3@9 Bev N1LOO 508 626 2012 F

13 April Southington CT SARA @HS $15/T@6:30 $3@9 Chet KA1ILH 860 628 9346 F+

19 April Nashua NH NE Antique RC $5@8 $1@9 @ Res Ctr Church 617 923 2665

20 April Flea at MIT Nick 617 253 3776 F
Third Sunday -- April thru October
***** Back in our traditional Garage location ... covered tailgate +
space is again available for everyone !!!! **** +

4 May Yonkers NY Metro70 Otto WB2SLQ 914 969 1053 A

9,10 May Rochester NH Hoss Traders @FG x13 rt16 $20@9A $5@3PM fri Joe K1RQG +

11 May Poughkeepsie NY MtBARC @JohnJ HS $10/T@6 $5@8 Ken KL7JCQ 914 485 9617 T+
```

18 May Flea at MIT Nick 617 253 3776 F

30 May - 1 June Rochester NY ARRL Atlantic Conv Harold K2HC 716 424 7184 A

7 June Plattsburg NY CVARC Chuck KD2AJ 518 563 6851 A+

8 June Bethpage NY LIMARC Mark NK2T 516 796 2366 A+
~~~~~~
LAST UPDATE 10-28-96 de W1GSL P 1 of 2
****
Additions/ Corrections via Internet w1gsl@mit.edu
SASE for updated copy. TCPIP w1gsl@gw.w1mx.ampr.org
AX.25 w1gsl@wa1phy.#ema.ma.usa
(c)1996 W1GSL US Mail W1GSL POB 397082 MIT Br Cambridge MA 02139
P 2 of 2
~~~~~~
1997 Contact Source
~~~~~~
15 June Flea at MIT Nick 617 253 3776 F
3rd Sunday Each Month April thru October +
***** Back in our traditional Garage location ... covered tailgate +
space is again available for everyone !!!! **** +

19 July Nashua NH NE Antique RC $5@8 $1@9 @ Res Ctr Church 617 923 2665

20 July Flea at MIT Nick 617 253 3776 F

17 Aug Flea at MIT Nick 617 253 3776 F

24 Aug Yonkers NY YARC John WB2AUL 914 969 6548 A

3-6 Sept Rochester NY Antique WA Conf @Thwy Marriott Joyce 607 739 5443

13 Sept BallstonSpa NY SCRACES fri 6P $4-5+15camp Darlene N2XQG 518 587-2385

14 Sept S Dartmouth MA SE MassARA @club $2@9 $10/S@7 Bill K1IBR 508 996 2969 F+

21 Sept Flea at MIT Nick 617 253 3776 F

28 Sept Yonkers NY Metro70 Otto WB2SLQ 914 969 1053 A

6 Oct Bethpage NY LIMARC Mark NK2T 516 796 2366 A+

19 Oct Flea at MIT Nick 617 253 3776 F

25 Oct Nashua NH NE Antique RC $5@8 $1@9 @ Res Ctr Church 617 923 2665

25.26 Oct Waltham MA Photographica 10-5 $5 ~photo~ (bef 9PM) Ed 617 965 0807 +

15 Nov Plymouth MA Mayflower RC @Mem Hall 9-3 sell@8 Jon WS1K 508 746-0162 +
~~~~~~
LAST UPDATE 10-28-96 de W1GSL P 2 of 2
Source F= Flyer T= tentative early info + = new info this month
A= ARRL V= VE list D= W1DL WR NV 73 CQ QST = Mags
This list has been compiled from many sources. While we believe the info to
be accurate the author can not be responsible for changes or errors.
Check with the sponsoring organizations for more details. This list will be

posted monthly to USENET. Mailed copies are sent when additions are made.
****
Additions/ Corrections via Internet w1gsl@mit.edu
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SASE for updated copy as issued.

134. Los Angeles Basin 2m Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-04 00:00:00 UTC
From: scott9@pipeline.com
Message-ID: <55l0ko$13t@camel4.mindspring.com>
Source record: 213464

Hello everyone. I'm a Tech Plus and have been licenced for about four months. Does anyone know of a web site that has a ver complete list (similar to a book) that is either ARRL certified or TASMA certified?

If so please post here or better yet e-mail me!

Thanks,
Scott, KF6FCN

135. Re: Pro Code and No Code Debate

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-04 00:00:00 UTC
From: John Hughes <afn01079@afn.org>
Message-ID: <55l1a1$26i@huron.eel.ufl.edu>
Source record: 213465

> etc... I prefer HF privliges and the Code has been a big stopper for
> many of us out there. As far as the elimination of the code. Im not
> for this, ironic as it sounds. I would just like an environment that
> would allow me to practice it in a real world environment and make
> actual contact to get me and others past this barrier. I get excited
> just thinking about making contacts via CW.
> Well these are just a few of my thoughts for whatever they are worth
> after reading the many posts here.
> Some of yous out there seem to really have your act together
> technically and otherwise and thats why I still read your posts! They
> are enjoyable!
> For you others that attack other people, insult down to a very
> personal level and practice your foul mouths you are a Sad Reflection
> on the Ham Radio Service!
> Sincerly,
> Brian
> PS Flame killer turned on!--))
>

Well, if you get any it won't be from me...:) What you're describing is what
I thought we had. But maybe i'm confusing your proposal. With 5 wpm there
are hf sections open which are in large part for "practice" to increase
speed. I do sympathize as there are some people who, for a variety of reasons,
have great trouble getting started with learning cw. Forget about the "debate"
for now. If things change, they change. But for the time being you may
want to try again, using a combination of methods:

PC programs-critical for me. Morse Academy or Supermorse

Tapes-used appropriately (a variety to defeat any memorization). I like the ARRL
and Jerry Zilniak (sp) versions.

Farnsworth Method-keep the character speed up. In fact, you may want to learn at 22-25 wpm
to start with, but 2 characters a day...name for that method also, but it escapes me.

If you drive to work, listen on your way to work, especially tape 2, side b, of Zilniaks
tapes.
Its good for drill and helps to make it auto reflex.

If you do this DAILY, perhaps 2x per day, unless you have some other type of problem, you
should
be able to paste the 5wpm (and maybe even the 13wpm) fairly quickly: say a month.

If i can be of any help, please let me know...73.

136. Re: Pro Code and No Code Debate

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-04 00:00:00 UTC
From: John Hughes <afn01079@afn.org>
Message-ID: <55l1ob$2ap@huron.eel.ufl.edu>
Source record: 213466

> etc... I prefer HF privliges and the Code has been a big stopper for
> many of us out there. As far as the elimination of the code. Im not
> for this, ironic as it sounds. I would just like an environment that
> would allow me to practice it in a real world environment and make
> actual contact to get me and others past this barrier. I get excited
> just thinking about making contacts via CW.
> Well these are just a few of my thoughts for whatever they are worth
> after reading the many posts here.
> Some of yous out there seem to really have your act together
> technically and otherwise and thats why I still read your posts! They
> are enjoyable!
> For you others that attack other people, insult down to a very
> personal level and practice your foul mouths you are a Sad Reflection
> on the Ham Radio Service!
> Sincerly,
> Brian
> PS Flame killer turned on!--))
>

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I thought we had. But maybe i'm confusing your proposal. With 5 wpm there
are hf sections open which are in large part for "practice" to increase
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Farnsworth Method-keep the character speed up. In fact, you may want to learn at 22-25 wpm
to start with, but 2 characters a day...name for that method also, but it escapes me.

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tapes.
Its good for drill and helps to make it auto reflex.

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should
be able to paste the 5wpm (and maybe even the 13wpm) fairly quickly: say a month.

If i can be of any help, please let me know...73.

137. Re: Straight Key Night (SKN)

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-04 00:00:00 UTC
From: <>
Message-ID: <55l1i3$19au$1@news-s01.ca.us.ibm.net>
Source record: 213467

In <327CE981.3AC8@ix.netcom.com>, "Haan, Kenneth L." <klhaan@ix.netcom.com> writes:
>Have been a "Ham" since '63. Just got on the internet. See the code
>controversy still rages! My neanderthal question is this: Is there
>still a Straight Key Night? I'm mostly code, when I do get on. And
>strictly straight key. Bet that will raise some hackles!!
>
>By the way, why all the animosity out there?

Hi Ken,

Which answer do you want?

The 'something for nothing' or the 'it's an outmoded....blah, blah' ???

I believe straight key night will still be here with the old diehards.

CUTHR - WD9AHF - Jim

138. Re: Vanity Insanity

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-04 00:00:00 UTC
From: arden@teleport.com
Message-ID: <55l0ok$6ap@nadine.teleport.com>
Source record: 213468

NDQS46A@prodigy.com (George Arsics jr) wrote:

>They can't afford anything better than Commodore Vic 64s as long
>as they keep paying telephone clerks $37,000 a year and janitors
>$44,000 a year!

>The FCC is the most corrupt agency in the federal government!

Can you spell N-U-T-C-A-S-E. Give it a rest and get your facts
straight.

Arden

****
Arden Eby
Internet: arden@teleport.com
Packet Radio: KI7FG@KA7AGH.OR.USA.NA
Homepage (Eby's Cyberscroll) http://www.teleport.com/~arden/
****

139. Amateur Radio: Elmers Resource Directory [L-R]

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-04 00:00:00 UTC
From: pschleck@novia.net
Message-ID: <radio/ham-radio/elmers/list/part3-1-847098260@novia.net>
Source record: 213469
Cross-posted to: rec.radio.amateur.misc,rec.radio.info,rec.answers,news.answers

Posted-By: auto-faq 3.3 beta (Perl 5.003)
Archive-name: radio/ham-radio/elmers/list/part3
Posting-Frequency: posted on the first Monday of each month
URL: http://www.novia.net/~pschleck/elmers/

-----BEGIN PGP SIGNED MESSAGE-----

(Continued from previous part.)

- L -

John Langner WB2OSZ

115 Stedman St. #E
Chelmsford, MA 01824-1823
+1 508 256 6907 (home - civilized times only please)
johnl@world.std.com

Slow-Scan Television (SSTV)

SSTV World-Wide Web Home Page:

http://www.ultranet.com/~sstv/

Manuel Lim Lao DU3LIM

siubon@mnl.sequel.net

+69 047-222-2277

1939 Rizal Ave. WBB.
Olongapo City 2200 Philippines

* ARES
* Reciprocal Licensing/Operating in the Philippines

Alan Larson WA6AZP

larson@net.com
larson@w6yx.stanford.edu

My areas are fairly general, and I teach classes (Novice and Tech,
with and without code, and upgrade sessions) at W6YX. My main audience

is to the Stanford (University) community.

I am also involved with some less common modes, such as fast scan
television and weak signal VHF and UHF.

Zack Lau KH6CP/1

Zack Lau KH6CP/1 Expertise: Design of SSB/CW amateur transceivers
c/o ARRL Lab : up to 222 MHz. Design of transverters
Newington CT 06111 : up to 10.5 GHz. Basic lossy filter
+1 860 594-0200 : design. Developing repeatable projects
zlau@arrl.org : using cheap, easy to get parts.

I'm now starting to look into 24 GHz SSB/CW gear using 10 GHz as a
convenient IF.

Especially looking to help anyone wanting to be a QST/QEX author--I
can't write it all myself!

Howard Leadmon WB3FFV

- ---

Internet : howardl@abs.net | Howard D. Leadmon
UUCP : wb3ffv!howardl | ABSnet Internet Services
PHONE : +1 410 361-8160 | 200 E. Lexington Street
FAX : +1 410 361-8162 | Suite-1602
PACKET : WB3FFV @ WB3FFV.MD.USA.NA | Baltimore, MD 21202
WWW : http://www.abs.net/ |

Amateur Radio Anonymous FTP Archive:

ftp://ftp.abs.net/

I attempt to keep the latest and greatest HAM software on-line, and
encourage all to upload anything new that they come up with, as it is
of benefit to all. Here is a sample of the software that is available
for downloading:

* KA9Q TCP/IP Software for the PC (Latest OFFICIAL release + TEST
Versions)
* KA9Q TCP/IP for the Atari-ST, MAC, & Amiga
* KA9Q TCP/IP for UNIX based systems
* KA9Q TCP/IP (The NOS release) [UNIX, MS/DOS, Amiga]
* KA9Q TCP/IP (Version by G1EMM, PE1CHL, PA0GRI, Etc.)
* N2GTE Packet Message Switch [GTEPMS]
* WA7MBL BBS for the PC
* W0RLI BBS for the PC
* MSYS BBS for the PC running KISS TNC's
* AA4RE BBS for the PC (plus BETA versions)
* F6FBB BBS for the PC
* G8BPQ PC-Node (Version 4.08)
* Various BBS utilities and enhancements

* Several MORSE CODE Tutors
* TheNet software by NORD><LINK
* Modifications for many HAM Rigs and Scanners
* Digital Signal Processing software (DSP)
* DX and contesting programs

ampr.org IP Coordinator for Maryland Subnet (44.060.xxx.xxx)

[Editor's Note: All ampr.org coordinators are listed in the document at:

ftp://ftp.ucsd.edu/hamradio/amprnets

]

Owner of the md-hams Mailing List

The md-hams list has been placed on-line to allow people involved or interested in various facets of Amateur Radio to have a place to talk about local activities in Maryland and the District of Columbia.

To subscribe, send E-mail to md-hams-request@wb3ffv.ampr.org with:

subscribe md-hams <your E-mail address>

in the body of the message. An acknowledgement message will follow shortly.

If you have any questions or problems, feel free to contact me at one of the numbers/addresses above. Good Luck...

Dr. Marc I. Leavey WA3AJR

ajr@ari.net

http://www2.ari.net/ajr/

73 Magazine RTTY Loop Columnist

RTTY Loop World-Wide Web Page:

http://www2.ari.net/ajr/rtty/

(Featuring the RTTY Loop column archive, software library, and general RTTY information.)

Be glad to help out those interested in digital communication.

Jinson Lee HL5QO

hl5qo@bjo.yonam-c.ac.kr
hl5qo@cit.yonam-c.ac.kr

Voice: +82 591-751-2042
Work: +82 591-759-8123

FAX: +82 591-751-2049

305 Yongong, Apt. 773
Chinju Korea 660-300

* AMSAT
* DSP
* EME
* Microwave
* OSCAR
* Packet and Digital Networking
* TAPR

Alexis Leynes K9KYJ

aleyne1@uic.edu

Personal and Youthnet News Home Page:

http://icarus.cc.uic.edu/~aleyne1/

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Chicago, IL 60607
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Voice-Mail: +1 708 612-9306

FCC Technician License Since Feb. 1991
Certified Phlebotomist with the
University of Illinois at Chicago Hospitals and Clinics
Red Lab 1

Emergency Communications
TCP/IP Networking

Editor-in-Chief, Youthnet News

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It is periodically posted to

news:rec.radio.amateur.misc
news:rec.radio.info

Fred Lloyd AA7BQ

- --
Fred Lloyd, AA7BQ flloyd@qrz.com
Scottsdale, Arizona | finger flloyd@qrz.com for PGP Key | http://www.qrz.com
- --

Author of the QRZ! Ham Radio CDROM

I am interested in receiving amateur-radio-related public-domain and/or shareware programs, data bfiles, frequency lists, etc., that would make a useful edition to the QRZ! CDROM. Can help arrange volume discounts for clubs and groups, and will donate copies of QRZ! to qualifying non-profit organizations. Send E-mail or call +1 602 483-2036.

We now have the QRZ! FTP archive and QRZ! WWW server online, 24 hours a day. Our connection is via a T1 line so you should get pretty decent file transfer times.

We've got about 7,000 files online, including radio mods, software, most everything imaginable. We are also accepting uploads of all ham radio related material.

Feel free to stop by and have a look:

* ftp://ftp.qrz.com/
* http://www.qrz.com/ (WWW interface to the FTP archive as well as a Callsign database server)

Authors of ham radio shareware programs, data files, mods, etc., are invited to contribute their materials to the QRZ! anonymous ftp server above.

I would also like to thank those who have volunteered in helping port the QRZ! source code to a wide variety of platforms. In the next edition, we'll have support for DOS, Windows, OS/2, Windows NT, Sun, NeXT, SGI, Linux, AIX, and HP/UX executables, directly on the disk.

Notably not mentioned is Macintosh, which so far has been a bit troublesome to put together. If anyone who can program in 'C' on a Macintosh would care to volunteer, please let me know. Although there is an experimental Mac interface at this time, I'd like to make it an officially-supported platform.

The QRZ! Callsign/E-mail Registry now contains over 4100 callsign-to-E-mail-address listings and is growing daily.

We have a WWW page where you can input your E-mail address directly into the QRZ! Callsign Database, where it will be published on both CDROM and on the Internet. When you use this page, your E-mail address is made instantly available to the online database.

Everyone is encouraged to check in and add their E-mail address to the server. There are no charges or listing fees, and it's free to all radio amateurs. The procedure takes only a second, and you are only asked to supply your callsign and E-mail address.

Register your E-mail address today!

We're pleased to announce that the online FCC database at qrz.com is now updated nightly from the FCC with fresh information.

According to FCC rules, if you've just passed your first test, you can begin operating as soon as your callsign shows up in the online database.

Please pass on any ideas, suggestions, comments, etc., to my E-mail address above.

Luther M. Lord N4DA

n4da@mindspring.com

If you need a good place to get your amateur radio repaired, I can help. Visit the Radio Doctor's home page at:

http://www.mindspring.com/~n4da/top.html

I will answer all technical questions received via E-Mail at my address above. This service is offered presently at no charge.

Jeff Luszcz N2TIQ

jluszcz@best.com

College and University Club List World-Wide Web Page:

http://www.best.com/~jluszcz/clublist.html

Sandy Lynch WA6BXH, 7J1ABV

slay@netcom.com

Information about foreigners operating in Japan

- M -

Dean R. Madsen KE0WO

Dean R Madsen, KE0WO Computer Science Major
Internet: dmadsen@iastate.edu Iowa State University
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AX25: KE0WO @ KE0WO.#NWIA.IA.USA.NA
Secretary for the Tristate Amateur Packet Association
Treasurer for the Cyclone Amateur Radio Club

A few members of our ham radio club were interested in helping out. Since our turnover is usually 4 years or so (graduation is a horrible thing), I thought it may be difficult for us to keep the list up to date. I thought that by creating a local mailing list called elmers@iastate.edu we could add or remove people as need be. There would always be at least one person receiving mail on that list, usually more! Even after I graduate, this list will be maintained

allowing ISU hams to easily help others.

Currently we have people with packet experience, some HF experience, much repeater experience, in addition to a considerable background in theory, as many here are electrical engineering or computer engineering students. If a question can not be answered by the readers of the list, there are many other local hams that could be prodded for the info.

Our local ham radio club has been especially interested in helping local disabled hams (or hams to be) get on the air. But anyone local who needed help would find a group at their door ready to work.

Fred O. Maia W5YI

3511297@mcimail.com

The W5YI Group, Inc.
P.O. Box 565101
Dallas, Texas 75356
Tel. +1 817 461-6443

This firm consists of two separate divisions:

EDUCATION DIVISION:

Develops and distributes amateur radio self-training materials, including the Gordon West/WB6NOA line of audio, video, computer software and printed study materials. Credit card orders and information from (toll free): +1 800 669-W5YI (9594). All materials are guaranteed current and shipped within 24 hours with 2-day priority delivery. They offer a special discount for instructors conducting training classes.

W5YI Amateur Radio written license exam and Morse code training products are also available from every Radio Shack nationwide. Color photograghs of the major training products are available at their Express Order or Radio Shack Unlimited desk.

THE W5YI-VEC:

Coordinates the activities of more than one thousand volunteer examining teams world-wide. The locations of test sites near you can be determined by calling +1 817 461-4663 anytime, including evenings and weekends. Any General, Advanced or Extra Class amateur may form their own VE team by calling +1 817 860-3800 during normal business hours.

All examination results are electronically filed with the FCC. Amateur radio licenses and call signs are normally issued within 48 hours of VEC receipt of the examination paperwork. New amateurs may determine their call signs by calling the FCC's toll free consumer assistance line: +1 800 322-1117.

Steve Mann N1NLF

steve@media.mit.edu

http://n1nlf-1.media.mit.edu/

Wearable Computing and Personal Imaging

[Editor's Note: Steve is currently a graduate student at the MIT Media Laboratory and has done a considerable amount of research into, and implementation of, wearable, wireless networked computer systems using amateur radio (via a 56kBaud GRAPES radio modem) as the physical layer. He is arguably the Inventor of the "Wearable Computer." You may have read about him in Scientific American, CQ-VHF, or seen him on a recent edition of Scientific American Frontiers on PBS. He is interested in connecting with other serious amateur hobbyists pursuing like or similar technologies. See his World-Wide Web Page above for more information.]

Will Marchant KC6ROL

kc6rol@amsat.org

http://www.citizen.infi.net/~wmarchan/

Marshall, VA, USA

* AMSAT
* Apple Macintosh Computer
* OSCAR
* SAREX

I'm one of the SAREX school group technical mentors. A group of about nine of us are assigned by AMSAT/NASA/ARRL to make sure that the schools selected for dedicated contacts on a SAREX flight are prepared. I'd be happy to try handling E-mail from people interested in SAREX.

Barry Martz KI8W

ki8w@grfn.org

Bay Area (California) DX'ers World-Wide Web Home Page:

http://www.netonecom.net/~ki8w/bad1.html

Neal McEwen K5RW

nmcewen@metronet.com

Richardson (Dallas), Texas

Telegraph Key Collectors and Historians World-Wide Web Page:

http://www.metronet.com/~nmcewen/ref.html

Daniel J. Meredith N7MRP

Arizona Network Intertie Group
"Serving Az's Digital Needs Since 1993"

Daniel J. Meredith - N7MRP Voice: +1 602 489-7384
P.O. Box 45378 Fax : +1 602 956-2566
Phoenix, Arizona BBS : +1 602 912-0225
85064-5378

ListOwner: F6fbb-List@phx-az.com & FBB@N7MRP.AZ.USA.NOAM
Arizona Amateur Radio VHF/UHF Digital Coordinator

Ax.25: N7MRP@N7MRP.AZ.USA.NOAM Internet: Sysop@phx-az.com

The F6FBB Support BBS Is Available Via E-Mail & LL Dial-Up +1 602 912-0225.
E-Mail ---> archie@phx-az.com
HELP <-----SUBJECT

The F6FBB Support BBS Is Also Home To The F6FBB ListServ.
Internet ---> Send E-Mail To Sysop@phx-az.com for Subscription Information.

There is Also an Ax.25 F6FBB ListServ.
E-Mail ---> SP LSERV@N7MRP.AZ.USA.NOAM
SUBSCRIBE <----SUBJECT
SUBSCRIBE FBB <----1ST LINE OF MESSAGE TEXT.

Don L. Miller N6ZUF

dlmiller@fishnet.net
AX.25: N6ZUF@N6AHI.#SOCA.USA.NOAM

http://www.fishnet.net/~dlmiller/

Ventura County (California, USA) ARES Area 6 Packet Radio Training Group
Manual:

http://www.fishnet.net/~dlmiller/packet.html

Lee Mills KE4TNK

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211 Aerospace Engineering
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* Apple Macintosh Computers
* College Clubs
* HF
* IBM PC's
* Internet Services
* Novice/Tech Instruction
* Packet And Digital Networking
* Repeaters
* SKYWARN
* VHF/UHF

Auburn University Amateur Radio Club (K4RY) World-Wide Web Page:

http://www.auburn.edu/k4ry.html

April Moell WA6OPS

emcom4hosp@aol.com

Hospital Disaster Support Communications System (HDSCS) Coordinator

HDSCS World-Wide Web Page:

http://members.aol.com/emcom4hosp/

For over 15 years, the 90-plus members of the ARES/RACES-affiliated Hospital Disaster Support Communications System (HDSCS) of Orange County, California have served over 35 hospitals in nearly 50 emergency situations. At the new HDSCS site on the Web, you can find out how volunteer Amateur Radio operators can be an important backup communications resource for hospitals, if the hams are well organized and trained.

There you will find:

* How HDSCS organizes to support hospitals
* What "dedicated communicators" are and why they are important
* Frequently Asked Questions about hams helping hospitals
* The surprising answer to "How often do hospitals need hams, anyway?"
* Response from hospitals served by HDSCS
* Info given to new HDSCS members
* Recruiting hams for hospital communications
* And lots more...

Joe Moell K0OV

homingin@aol.com

Homing In Column World-Wide Web Page:

http://members.aol.com/homingin/

(Homing In is a column in 73 Magazine featuring information about
radio direction finding, hidden transmitter hunting, and jammer
tracking.)

This site features:

* Southern California T-hunting, what equipment the winners use
* International-style foxhunts have come to California
* Complete design fixes for the Dick Smith doppler set
* Updates to the Moell/Curlee book (TRANSMITTER HUNTING---Radio
Direction Finding Simplified), including board/kit/parts sources
and building tips
* Frequently Asked Questions and answers from the Homing In mailbox
* Index and subject list of all Homing In columns in 73 Magazine
through September 1996 (over 90 articles)
* And lots more...

The Homing In site is written and maintained by Joe Moell K0OV. It is
not affiliated with 73 Magazine, Wayne Green Enterprises, or any other
commercial entity.

Joe Moor N2TQL

joemoor@warwick.net

+1 201 209-1133

18 Andrea Drive
Vernon, NJ 07462-9703

* IBM PC's
* Internet Services

John Moore NJ7E

John Moore 7525 Clearwater Pkwy, Scottsdale, AZ 85253 USA
ozone@primenet.com Amateur call:NJ7E Civil Air Patrol:Thunderbird 381
Voice: day or eve:+1 602 951-9326 FAX:+1 602 861-7642 (by prior arrangement)

Civil Air Patrol

Co-Host - Ham Radio and More

Ham Radio and More is available for free to any AM station that is
willing to run it with national ads intact. If you want there to be a
nationwide amateur radio talk show, call your local station and ask
them to get the program. They don't have to be part of the Talk
America network. They can call KFNN in Phoenix (+1 602 241-1510) or
Talk America at +1 508 460-0588.

Effective 4/7/96: WWCR shortwave will air the show LIVE each Sunday at 6:00pm ET, (2200 UTC) on 7.435 MHz AND 12.160 MHz. Also, tape delayed at 5:00am ET (0900 UTC) Mondays on 3.315 MHz and Saturdays at noon ET (1600 UTC) on 12.160 MHz.

Call in and be part of the show. The toll free number is +1 800 293-5366 and outside the country at +1 602 230-2755. Fax at +1 602 241-1540.

See the entry for Cheyenne Greatorex for the Ham Radio and More World-Wide Web Page.

Winston Morgan KC5LIK

wmorgan@vvm.com

+1 817 770-1826

1004 South 26th St.
Temple, TX 76504

* ARES/RACES/Skywarn
* Internet Services (including Mailing Lists)

Larry S. Morris KG7RQ

lmorris@rand.nidlink.com

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Work: +1 (509) 459-6100 ext 6998
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6123 W. Hauser Lake Road
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* ARES
* Amiga Personal Computer
* Antennas
* Antique And Older Equipment
* Apple Macintosh Computer
* Batteries
* CW
* Equipment Testing/Troubleshooting
* Field Day
* HF
* Homebrewing/Do-It-Yourself
* IBM PC's
* Internet Services
* Novice/Tech Instruction
* OSCAR
* Portable

* Power Supplies
* VHF

Rich Moseson NW2L

CQMagazine@aol.com

CQ Magazine Online Coordinator

Please direct any general/editorial feedback to the magazine to the
E-mail address above.

(see also Steve Affens)

John Mouw KD4GIK

mouwj@aol.com

AX.25: KD4GIK@AA4RU.#LEO.FL.USA

Antennas

Kevin Muenzler WB5RUE

wb5rue@amsat.org

126 Hickory Circle
Floresville, TX 78114

* Antennas
* Batteries
* Morse Code
* DX
* HF
* Homebrewing
* IBM PC's
* Novice/Tech Instruction
* Power Supplies
* QRP
* RFI
* Scouting

Terry Muncey WB5OAS

tsm@flash.net

Terry Muncey dba Radio Era Archives:

http://www.flash.net/~tsm/

Schematic information, service information and original replicas of operation manuals for most ham equipment are available. We have over 100,000 schematics already converted digitally for mailing or faxing as well as thousands of original operation manuals.

Bob Myers KC0EW

Hewlett-Packard Co.
Ft. Collins, CO

myers@fc.hp.com

Antennas, Novice/Tech instruction, batteries, power supplies, RFI, equip. testing/troubleshooting, FAQs, homebrewing. Basic theory questions also welcome.

My particular interest is in antennas and transmission lines, but I'm also more than willing to answer whatever I can in general radio theory, propagation, analog and digital electronics, etc.. (I'm a display engineer in "real life", have done my share of digital design, and have taught communication electronics at the local community college. I'm also active in some display and television standards activities.)

- N -

Larry Naumann AA0DM

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+1 (314) 846-7256

3010 Silver Bow
St. Louis, MO 63129
USA

* Antennas
* CW
* HF
* Homebrewing
* QRP

Scott Neader KA9FOX

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Contesters and DX'ers World-Wide Web Page:

http://www.qth.com/ka9fox/

(Featuring recent contest scores, summaries of discussion on most of the contesting and DX-related mailing lists, and more.)

George Neeson VE3BDM, VA3DLR

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6 Glen Wood Place, Suite 105
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Canada

* ARES
* AMTOR/PACTOR/CLOVER
* Antennas
* Morse Code
* HF
* Homebrewing
* NTS
* Packet and Digital Networking

I am an NTS operator running an unattended digital (Express, Winlink
equivalent) digital system. I operate a hub station for Eastern Canada
Digital operations, including AMTOR, PACTOR, and CLOVER.

Fred Neff WC0A

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Voice: +1 (319) 385-7458

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Mt. Pleasant, IA 52641
USA

* ARES/RACES/SKYWARN
* Contesting/DX
* CW
* IBM PC's
* Novice/Tech Instruction
* Volunteer Examiner

Lyndon Nerenberg VE7TCP, VE6BBM

lyndon@ve7tcp.ampr.org

I'm heavily involved in Internet Protocol (IP) networking over packet,
as well as system administration of UNIX and UNIX-like operating

systems (with an emphasis on networking, E-mail, etc.). My current concentration is on writing UNIX based tools (e.g. software for logging, antenna design, propagation analysis) that can be shared throughout the ham community.

I also maintain the ve7tcp.ampr.org server. This system hosts a variety of ham-radio related mailing lists as well as a comprehensive World-Wide Web site and FTP archive, and was one of the first Internet servers dedicated to ham radio. The system is also a hub site for the ampr.* newsgroups.

Information on the mailing lists offered can be had by sending an e-mail message to:

listserv@ve7tcp.ampr.org

containing (only) the word:

INFO

in the message body. The WWW server is located at the URL:

http://ve7tcp.ampr.org/

and the FTP server resides at:

ftp://ve7tcp.ampr.org/

Direct login access to the system is available to anyone holding a currently valid amateur radio license. The server provides a number of useful tools for the radio amateur, including satellite tracking software, CAD design software, SPICE, and other tools not generally available to people running on Microsoft Windows or Apple based PC's. (It runs 4.4BSD UNIX.) To obtain a login on the server, send a photocopy of your current amateur license, along with a SAE and IRC to:

Lyndon Nerenberg
1804 Juniper Street
Prince George, British Columbia
Canada V2L 1N7

Your login and password information will be mailed to the address listed on your license.

Maintainer of the Internet DX Mailing List

To subscribe, send an E-mail request to:

dx-REQUEST@ve7tcp.ampr.org

with the following line in the message body:

subscribe dx

David Newkirk W9VES

webmaster@arrl.org

American Radio Relay League (ARRL) Webmaster

The American Radio Relay League is pleased to announce the startup of ARRLWeb, your League's new HQ-based World-Wide Web site, at the URL

http://www.arrl.org/

ARRLWeb will serve as an essential Internet resource for active hams, carrying ARRL news, details on upcoming hamfests, conventions and Amateur Radio examinations, the ARRL Publications catalog, information of ARRL membership benefits and services, and more.

In inaugurating this new service, the League thanks Scott Ehrlich, WY1Z, and the other Boston Amateur Radio Club volunteers who've worked since December 1994 to keep ARRL up and coming on the Web via the ARRL home page they installed and maintained at oak.oakland.edu. Their volunteerism helped show us that upgrading our Internet connection to a level that allowed on-campus Web service would be essential to ARRL's mission of serving Amateur Radio.

Your comments, criticism and suggestions on how to make ARRLWeb bigger and better are *essential* to its ongoing success, so please drop by and say hello!

Bob Nielsen W6SWE

Bob Nielsen, W6SWE Internet: w6swe@tapr.org
Tucson, AZ AMPRnet: w6swe@w6swe.ampr.org
[44.124.12.16] AX.25: W6SWE@WB7TLS.AZ.USA.NA

Tucson Amateur Packet Radio (TAPR)

I am no longer a TAPR officer, but try to help out with the TAPR file server and am the "official" contact person on the Internet and CompuServe (71540,2364).

To access the TAPR file server, send E-mail to:

file-request@tapr.org

To get the help file and a list of available files, send the following commands in the body of the message:

help
dir
quit

All mail sent to that address is not read by a human. Conversely, mail sent to tapr@tapr.org is read by a human who will be glad to take your orders or process membership applications, but cannot send you file server files.

- O -

Frank (Paco) Orcutt

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1036 Union Road, #320
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* Antennas
* Antique and Older Equipment
* Direction Finding
* DX
* IBM PC's
* Internet Services
* RFI

Avid SW/MW DX'er for the last 30+ years

My main area of expertise is low-power (under 1 kW) Latin American Broadcasters, but I keep up-to-date on the current trends and events affecting broadcasters world-wide (i.e., I was recently asked about a station engineer who was working at ELBC in Monrovia, Liberia and was able to pass on information that the engineer was currently working in Gabon.) My other keen interest is Clandestine Broadcasters (not pirates).

Though intentional signal jamming isn't as much of a problem as it was during the "cold war," I co-authored a report titled "THE WOODPECKER PROJECT" which was presented at an ITU convention. I still use those skills now and then to DF CB'ers running illegal power, and your odd "bad-ham."

Dr. Barry L. Ornitz WA4VZQ

Eastman Chemical Company Research Laboratories
Process Instrumentation Research Laboratory
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INTERNET: ornitz@emn.com

Part 15 Low-Power Broadcasting

Instrumentation

(my profession)

Chemistry advice related to Amateur Radio

(corrosion, plating, PCB etching, disposal of wastes such as
transformer oil, solvents and etching solutions, contact cleaners,
toxic chemical exposure, chemical safety, paint, dielectric plastics,
etc.)

- P -

William D. (Dave) Paperman WQ5Y

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P.O. Box 7306
Cut 'n Shoot, TX 77303-0306
(H) +1 713 592-8636 (6pm to 9:30pm Central Time)
(W) +1 713 770-1836 (6:30am to 3:30pm Central Time)
(FAX/Modem) +1 713 593-2688

I have a collection of service information and literature dating back
to the 1920's. I will be happy to assist those needing copies of
out-of-copyright information for specific makes and models of
receivers, transmitters, test equipment, etc..

The collection spans commercial, amateur, and military surplus gear of
all types. Unfortunately I have not yet taken the time to catalog all
this information (soon), but it is logically filed by make, model,
etc.

If you need service information for a specific piece of equipment,
(and I have the information in my collection) I will research and copy
it for you. Cost will vary depending on the time required to find the
information and the amount of pages to be copied. I estimate 10 pages
or less at $1.00 US/page including US postage. I will quote on larger
manuals. Note that I am not in the business of selling the manuals
themselves.

This is NOT my career or a business. Any requests must be prepaid or I
will ship COD at additional postage costs.

Other areas of expertise:

* ARES/RACES
* Novice/Tech Instruction
* RFI
* Volunteer Examiner Programs

Antenen Pascal HB9IIB

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Author, Swisslog Ham Radio Log Program

http://www.worldcom.ch/business/swisslog/swisslog.htm

Ian Pawson G8IQU

ipawson@cis.compulink.co.uk

British Amateur Television Club (BATC) World-Wide Web Page:

http://ourworld.compuserve.com/homepages/ipawson/

(Features information about the BATC and Amateur Television (ATV) in Britain in general.)

Bruce Perens AB6YM

perens@hams.com

Maintainer of Linux for Hams CDROM

What Is Linux for Hams?

Linux for Hams is a full-featured Linux system with special additions for Amateur Radio. The system includes all of the sophisticated software that one would expect on one of today's engineering workstations, along with software for packet radio communication, electronic design, printed-circuit manufacture, a database of FCC rules and license exams, a code-practice program, and other Amateur Radio applications.

The general-purpose software includes software for connecting to the Internet, compilers for the C and C++ languages, a full-featured typesetting system, a symbolic mathematics program, CDROM authoring tools, and many other programs. Unlike other Amateur Radio software collections, Linux for Hams is an integrated system. The programs are already compiled and configured to work together with the rest of the system.

Linux for Hams is being built by Bruce Perens AB6YM, with the help of several volunteers. Of course, it builds on the work of the thousands of volunteers who helped create Linux and the other programs it contains.

The system will be available for free if you download it using FTP. A low-cost CD will be available, for about $30 US.

Free CDROM Subscription for Volunteers

Most of the software in Linux for Hams is free software, contributed by its author for anyone to use. I would like to compensate those authors for their work. If you are the author of a significant piece of software included in Linux for Hams, please E-mail to Perens@Rahul.net. You may be be able to get a free CDROM subscription

to Linux for Hams.

Bruce Perens AB6YM reserves the right to decide who gets free subscriptions, what is included in a free subscription, and for how long those subscriptions last.

For more information about Linux for Hams, check out the WWW page:

http://www.hams.com/perens/LinuxForHams

or send E-mail with the word "help" to:

info@hams.com

[Editor's Note: This project seems to be delayed as the result of schedule slippages with the Debian version of Linux. For more information about the status of the Debian Linux System, please contact David Engel at david@ods.com.]

Keith Petersen W8SDZ

w8sdz@simtel.net

General Manager of Simtel(TM) Software Repository:

http://www.simtel.net/simtel.net/
ftp://ftp.simtel.net/pub/simtelnet/

(Formerly wsmr-simtel20.army.mil)

(simtel.net is a service mark of Walnut Creek CDROM)

Announcements regarding uploads to Simtel of amateur-radio-related software are cross-posted to:

news:rec.radio.info

[Editor's Note: This outstanding archive collection, which incorporates much amateur-radio-related software, is listed here for completeness. However, as Keith gets about 200 E-mail messages a day, he strongly encourages self-sufficiency in the use of the archive. The above URL's contain several documents regarding how to download files from and upload files to this archive. There are also many other Elmers willing to answer beginning-level questions regarding accessing files via FTP and WWW. Consult the "INTERNET SERVICES" category in the Subject Quick-Search Index for a complete list.]

Randall (Randy) Phillips N2BQV

rlphillips@gnn.com

http://members.gnn.com/rlphillips/n2bqv.htm

4768 Syracuse Road
Cazenovia, NY 13035

* Licensed since 1967
* Primary interest is Amateur Television (ATV)
* Have repeater site on property with 158-foot tall tower and two
repeaters

Member, Quarter Century Wireless Association (QCWA)

(see also Jim Walsh)

Charles Preston KL7OA

cpreston@alaska.net

http://www.alaska.net/~cpreston/

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USA

* Antennas
* Batteries
* CW
* HF
* IBM PC's
* Internet Services
* RFI

I have considerable experience in computers, some in packet, with an
informal training in electronics. My background includes electronic
surveillance countermeasures such as looking for interesting signals
or wire connections with spectrum analyzers/receivers and TDR's, etc.

I'm not very active in operating, but have had a fair amount of
experience when young.

I would prefer dealing with people in my local area, since many
well-informed experts are available via the Internet.

Ken Pulfer VE3PU

jkpulfer@rac.ca
jkpulfer@igs.net

Radio Amateurs of Canada (RAC) Treasurer and Webmaster

(RAC is Canada's national amateur radio society.)

RAC World-Wide Web Page:

http://www.rac.ca/

- Q -

- R -

James Redding KB7UIX

cracked@primenet.com
cracked@gwbbs.northeast.net
AX.25: KB7UIX@WB7TLS.AZ.USA.NOAM

http://www.primenet.com/~cracked/

Voice: +1 (520) 744-4559

Tucson, Arizona, USA

* Antennas
* Batteries
* IBM PC's
* Internet Services
* Novice/Tech Instruction
* Packet And Digital Networking
* Portable
* Repeaters
* VHF/UHF
* UNIX

I can help anyone who has questions about operating on repeaters, packet, or how to choose an antenna for the VHF or UHF bands. I'm also able to help with almost any IBM PC-related question or problem.

Terrence R. (Terry) Redding WB5LMJ

TRRedd@aol.com

P.O. Box 2868
Palm Beach, FL 33480-2868
(H) +1 407 659-6062
(W) +1 407 835-4446

PhD Candidate in Adult and Higher Education

Educational Advisor, American Radio Relay League

I am primarily an adult educator conducting research in self-directed learning. I have been involved in the following activities:

* Teach licensing classes, since 1974.
* Organize clubs, Stuttgart Amateur Radio Club, Panama Canal Astronomy Club, Lawton Astronomy Club.

* Public speaking and publish on growth in volunteer organizations, marketing adult and higher education and teaching amateur radio courses.
* Research in adult learning theory, adult motivation and organizational theory.
* Conducted a SAREX activity that involve seven communities, 21 schools and 3,000 children.

I am primarily interested in assisting amateur radio clubs grow.

Tony Reeves AB6GA

tony@toners.com

Prescott, AZ

* Novice training, local VE for Novice-Tech tests
* General questions

I also operate a 24-hour landline BBS for Ham and General Interest:

+1 520 445-8472

Ronaldo (Rony) Reis PS7AB

ps7ab@digi.com.br

Natal City, Brazil

Brazil Ham World-Wide Web Page:

http://www.digi.com.br/users/brazil/ps7ab.html

(Featuring a wide variety of information about amateur radio and shortwave listening in Brazil.)

Peter Reynolds KE4ABD

Peter Reynolds (KE4BAD) E-mail: reynolds@stc.nato.int
Voice: +31 70-314-2410 FAX: +31 70-314-2111
Senior Scientist, Radio Branch, Communications Division
SHAPE Technical Centre, PO Box 174, 2501CD The Hague,
The Netherlands CompuServe: 100276,1340

I am very lucky in that I earn my living in radio communications, so my expertise is fairly broad (but not focused on amateur techniques only):

* Modulation types - FSK, PSK, MSK
* Error control - various types of ARQ and FEC systems
* RF - Antennas, HF propagation
* Networking - TCP/IP over HF
* Frequency bands: VLF, LF, HF, VHF, UHF, SHF

This is a very brief synopsis of the areas that I have dealt with over the years. I always enjoy discussing and researching a communications problem so if you don't see it listed above drop me a line anyway, especially if you happen to be in Europe.

W. E. Richardson KB6TLU

kb6tlu@rippers.com

* ARES
* Antique and Older Equipment
* Packet and Digital Networking
* RACES

Mike Rooke G7JUE

mike@picnet.demon.co.uk

Birmingham, England

Embedded Systems Engineer

Too many interests to mention here.

(You know the box that says "All of the Above?" I tick that one ;-)

Barry Rose K7YYM

barry@indirect.com

Board Member, Arizona Repeater Association

Check out our Web page at:

http://www.indirect.com/www/ara/

Bill Roth N7RYW

n7ryw@teleport.com

AMSAT-NA Life Member #2109

I am the AMSAT coordinator for the Portland, Oregon area and I do a lot of the "Elmering" in this area as well as steering people toward others.

This would be for satellites only, as I am not doing HF anymore.

I am currently set up for all of the digital and analog satellites, all modes including AO-13 Mode S and weather sats.

I would be happy to assist people with getting started and beyond in all areas of satellite operations.

Henry Ruh KB9FO

atvq@aol.com

Amateur Television Quarterly (ATVQ) Magazine

The magazine's E-mail address and mine are the same: ATVQ. There is also a ham radio section for "manufacturers and dealers" on America On-Line in which we list Amateur Television Quarterly, as expert and manufacturer. That is where most of the Frequently-Asked Questions (FAQ's) come from.

Most FAQ's are answered in one of two books we published. ATV Secrets for Aspiring ATV'ers is a non technical book, and Volume II is a 300-page technical manual with theory and projects for all equipment necessary to operate an ATV station. Prices in US funds are $9.95 and $24.95 plus postage ($3.10). Most of your inquires can be answered by either of these two books.

I am also compiling a set of W6ORG Notes, a regular column in ATVQ, which answers many of the technical FAQ's on various equipment and operations. This will be available for $9.95 also.

I can try to answer questions on here, and frequently do, but time is expensive and limited!

John Rymell N3PFF

ryme@husky.bloomu.edu
Bloomsburg University
Bloomsburg, PA

Over 25 years in electronic/computer service work. Enjoy designing, building and operating vacuum tube and solid state equipment. Experienced in wire antenna and tuners, SWL, and Amateur Radio. Have real enthusiasm for building just about anything from next to nothing (:^)! Glad to help those in need.

(Continued in next part.)

-----BEGIN PGP SIGNATURE-----
Version: 2.6.2

iQCVAwUBMnvQeiROYYq72ea1AQESRAQAtomyyQarV8LYjbu0OSoqB9EkyPbudmTa
oqS3F3BYDQtPNyn4wZmYyXoY6bj+B2oEjw0BJcUg+wi0hESmWuUtSirScr+Afd9b
vlS+VJxDRArJyBGMmcj1zwU7QPkF8tKSbRGJ7XKuI3D/kmE2WWHTalQh9kgHfWix
YwACBVex2Sk=
=lN+4
-----END PGP SIGNATURE-----

140. @@@>> HOT COLLEGE BI-MALES!!! >PRIVATE< 1-900-825-6000 xt 9794

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-04 00:00:00 UTC
From: Str8.Man@Nice.Folks.com
Message-ID: <55kmtk$a5n@juliana.sprynet.com>
Source record: 213470

HOT COLLEGE STR8, BI, AND GAY GUYS NEEDED FOR FRIENDS AND/OR
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ALL AREAS! NOWHERE TO BIG OR SMALL FOR THE LOCATOR!
ALL PRIVATE!
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LADIES WELCOME!

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1 - 9 0 0 - 8 2 5 - 6 0 0 0 xt 9 7 9 4
1 - 9 0 0 - 8 2 5 - 6 0 0 0 xt 9 7 9 4

2.99/min

141. Re: What business thinks of hams

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-04 00:00:00 UTC
From: stevew@netcom.com
Message-ID: <stevewE0Ctp7.M3H@netcom.com>
Source record: 213471
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

MAB NY6Z (ny6z@sprynet.com) wrote:
: Sounds like you have a real problem in California. In other parts of the
: country disaster relief by Hams is still absolutely essential. I don't
: know what we would do without Skywarn reports and help during hurricane
: season. Anyone else with such experiences of needed Ham emergency relief?
: MAB

I can't speak directly about the Northridge quake(I was asleep
400 miles North of there..) I also suspect this guy didn't know
where to listen too.

During the Loma Prietta quake in '89 amateurs proved their worth
a number of ways. First, cellular wasn't functional in some areas,
and near major disaster points like the Cypress structure was impossible
to use due to cell-site overload. Second, there are some aspects
of amateur radio as a "broadcast" system, i.e. where everyone hears
everyone else, that were unique and beneficial in the first hours
of the quake.

To illustrate the second point, all of the major hospitals in the
South Bay area had no way of contacting other medical facilities.
Amateurs have long planned to staff the hospitals as part of our
initial response. The hospitals were trying to make phone
calls to adjacent facilities, and not getting thru because of the
instant phone system jam. When amateurs showed up within the first
half hour of the incident at all of the major facilities, they were
able to clear up what resources were available where within short
order because all facilities could hear each others' status.

See, that is the other part of the story that they didn't mention.
The phone system was operable...but how useful was it? Was it
instantly overloaded...probably.

Certainly, as time progresses, and more communications capability
gets out among the general populous as a day-to-day item, amateur
radio's role during disaster situations(" defined as when all
the normal stuff is overloaded or ain't working..) will have to
change and evolve. The other thing we bring to the party that
is often overlooked by the nay-sayers is the ability to improvise
on a technology problem. We're usually pretty good at that...
see any Field Day operation as an existance proof ;-)

We also come equipped with substantial RF resources in both equipment
and frequencies that help off-load the emergency channels. Maybe
everything we will do doesn't involve life-and-death...but as long

as we're useful!

73 de Steve KA6S

142. Re: HAM RADIO/CB

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-04 00:00:00 UTC
From: Jay123a <jay123a@gargamel.ptw.com>
Message-ID: <327d6ffe.0@mothra.westworld.com>
Source record: 213472

CrACKeD <cracked@primenet.com> wrote:
>Roland Stiner <Roland.Stiner@cybernet.magsystems.com> wrote:
>
>: K>Riiiiight. This coming from the guy who complains about the fact
>: >that some people call anti-CW'ers "CBers".
>
>: Well face it, CW is the ONLY thing that separates ham radio from cb.
>
>Since when did CB radio operators use packet, EME, repeaters, satellites,
>and CTCSS/DTMF squelch? I guess I've been away from 11m for a long time.
>
>- CrACKeD

Gentelman: You Hams to. Ask yourself is Ham Radio what you want it to be, or is it what it should be? My answer is no, and I'd think most other people will think Ham Radio isn't firing on all eight either. If you were a community emergency coordinator, would you rely totaly on Ham Radio, I don't think so. Maybe as a back up option or what ever it could be used for. Just listen to the local 2 meter repeater, know it alls, and tight ass'ed people. Sure Ham Radio will be used for emergency use, well call in all those closed and private repeaters, that are out there to keep the typical Ham Radio types out.

The 11 meter band or CB band, and espically the freeband is a place for none technical communications, granted they have more than they fair share of bozo's. But why is the CB and freeband so popular? Could it be a bunch of none technical guys just want to have a little fun communicating over radio's, without the dogmatic Morse Code and technical stuff. I'll bet if the freeband CB SSB crowd was not active, your Ham Radio Trancivers would cost a lot more.

You Ham Radio guys with your EME, CW, Packet, Know it all attitudes, and just unfriendly ways can have it all. God Bless the guys with the closed and private systems to keep their own out.

Jay KD4SKG at jay123a@ptw.com

143. Re: ELECTRONICS TIMES publisher is sick?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-04 00:00:00 UTC
From: Tim Hynde <tim_hynde@idecc.com>
Message-ID: <327E367D.318A@idecc.com>
Source record: 213473
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.space

>James Lee wrote:

> Mike Mercado or KM6NP, who publishes the Electronics Times, even
> installed transmitter just for the purpose of jamming KJ6TQ
> operations and periodically broadcast warning to KJ6TQ repeater's
> users.
>
> Ham radio operators pride themselves in being polite. Yeah right!

Well, there are still plenty of gentlemen operators left.

... and all that wide open space on 6m and 220 MHz ??...

144. Socorro Hamfest - 11/23

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-04 00:00:00 UTC
From: Dave Johnson <djohnson@nmt.edu>
Message-ID: <327E4710.4324@nmt.edu>
Source record: 213474

SOCORRO (New Mexico) HAMFEST

Time: Saturday, November 23, 1996, 9:00 am - 5:00 pm mst.

Place: Gymnasium at New Mexico Tech, Socorro, NM

Talk-in: 146.68 -

Admission: Free

VE Session (ARRL VEC):

Registration 11-12:00
Exam (all classes) 12:00 (noon)
Walk-ins Welcome
Contact: Kalman, AJ5B at (505) 835-5225

Attractions:

Prizes - ICOM IC-T7A Dual-band HT
ICOM IC-2000H 2m mobile
EM-Tech 40m QRP kit,
plus hourly prizes

Commercial Vendors

Swap Tables ($5.00 each)

Free Display areas -

Vintage Radio Gear - Prizes to be awarded (bring a card
describing your entry)

Radio Controlled models

Giveaway Table

Presentations and Forums -

QRP Forum
ARRL Forum
Morse for Morse-Haters

Displays and Demonstrations - too numerous to mention.

Contact: Howard, K9PV, call (505) 835-9653 for hamfest info
Kalman, AJ5B, call (505) 835-5225 for VE session info
Dave, KB5YIW, email djohnson@nmt.edu

For more info, see the SARA Web Page: http://hawk.nmt.edu/bateman/sara.html

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_/_/ 73, de Dave (Johnson) - KB5YIW in Socorro, New Mexico _/_/
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```

145. Re: When MIKE became MIC

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-04 00:00:00 UTC
From: jim@rst-engr.com
Message-ID: <55lcne$lj9@li.oro.net>
Source record: 213475

jherman@Hawaii.Edu (Jeffrey Herman) shared these priceless pearls of wisdom:

->Well that's incorrect. My 50's editions of The Handbook use mmF but make
->no mention of "condensers."

Three things:

1. I'm a '43 model, which means I didn't start this game until the late '50s, and have made my living in it ever since. When I started, they were called condensers in the TV shop, in the classroom, and in the ham shack.

2. If you are referring to the _ARRL_ "handbook", most of us consider it along with the Encyclopedia Britannica as two of mankind's greatest monuments to prejudice ever written.

3. I'd be a little slower to tell someone they are "just incorrect" without doing my homework properly. I'd also learn the judicious use of commas in the opening sentence.

Jim

Jim Weir VP Engineering | You bet your sweet patootie I speak for the
RST Engineering | company. If I don't, ain't nobody gonna.
Grass Valley CA 95945 |
http://www.rst-engr.com | AR Adv WB6BHI--FCC 1st phone---Cessna 182A N73CQ
jim@rst-engr.com | Commercial/CFI-Airplane/Glider-A&P-FAA Counselor

146. Re: Digital VS. CW Testing

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-04 00:00:00 UTC
From: Jim Conn <jconn@gte.net>
Message-ID: <327E66E1.98E@gte.net>
Source record: 213476

Carl Stevenson wrote:
>
> FHSS is used by the military
> BECAUSE it is EXTREMELY resistant to jamming ...
>

That's not the only reason. Because it's stealthy, it has LPOI (Low probability of intercept)

> >In normal conditions, the digital will outstrip the CW for speed.
>
> In all conditions the digital will outstrip the CW for speed.
>
Depends on what "digital" you're talking about, and the circumstances.

> >
> >Wonder why everyone ignores the limitation of the speed of digital modes:
> >The typing speed of the operator who initiates a message?
>
> Because I can type ahead (precompose) a message and transmit it as a
> rapid burst, then while I am thinking about what I want to say next or
> the other party is composing a reply, others can use the frequency ...
> the idea that a "QSO" must continuously occupy a dedicated channel is
> an EXSTREMELY wasteful and antiquated idea ...
>

Carl, you can do the same thing with SSB. Just pre-record what you want to say on a tape recorder, then play it back on the air at double the speed. The guy at the other end records at the high speed, then reproduces your voice at low speed. Just reverse the process to get his side of the conversation. As you develop tape recorders with higher and higher speeds, you can waste less and less HF spectrum. Good idea, there.

> Carl - wa6vse
> carl@ais.net

Regards and grins,
Jim - AD4VL

147. Re: Straight Key Night (SKN)

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-04 00:00:00 UTC
From: armond@delphi.com
Message-ID: <hvMxP1n.armond@delphi.com>
Source record: 213477

"Haan, Kenneth L." <klhaan@ix.netcom.com> writes:

>controversy still rages! My neanderthal question is this: Is there
>still a Straight Key Night? I'm mostly code, when I do get on. And

Rules for Straight Key Night are in QST.

148. Amateur Radio: Elmers Resource Directory [S-Z]

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-04 00:00:00 UTC
From: pschleck@novia.net
Message-ID: <radio/ham-radio/elmers/list/part4-1-847098312@novia.net>
Source record: 213478
Cross-posted to: rec.radio.amateur.misc,rec.radio.info,rec.answers,news.answers

Posted-By: auto-faq 3.3 beta (Perl 5.003)
Archive-name: radio/ham-radio/elmers/list/part4
Posting-Frequency: posted on the first Monday of each month
URL: http://www.novia.net/~pschleck/elmers/

-----BEGIN PGP SIGNED MESSAGE-----

(Continued from previous part.)

- S -

Bob Salnick WA9BVE

Bob Salnick, Spokane,WA | UUCP: oliveb!isc-br!tau-ceti!DejaVu!salnick
Amiga 1000, WB 1.3 | INTERNET: salnick@DejaVu.spk.wa.us
WA9BVE |

I can help people with HF stuff, cheap antennas, and am willing to
help troubleshoot problems with rigs.

I believe that one of the pillars of ham radio - construction/
understanding at the burn-your-hand-with-a-soldering-iron level - is
drifting out of ham radio. With Japanese radios which cost so much,
fewer and fewer hams are willing to risk their warranty to service
their own equipment. I would like to see a turn-around here...

Mark Salyzyn VE6MGS

mark@ve6mgs.ampr.ab.ca

* Qualifications:
+ Repair Technician
+ Electrical Engineer (14+ years)
+ Advanced Amateur (Canadian) since 1988
* Advice of value:
+ HF + VHF construction, homebrew, repair, circuitry,
programming and mods
+ Operating Mobile
+ Packet Radio (Radio, TNC, AX.25, TCP/IP, UNIX NeXTSTEP)
+ NTS (Former Net Control for 80m CW Alberta Traffic Net for 3
1/2 years)
+ Canadian Tests, Rules and Regulations (At least I can do some
legwork if I don't know the answers.)

+ Antennas, Design and Installation
+ General Electronics, Repair, Diagnosis and Design
+ CW training
+ Having fun with Amateur Radio communications

Past Maintainer of Radio Amateurs on Usenet E-mail address directory

(still am an interested contact for this resource, though)

Experimental Search Front-End:

* http://www.acs.ncsu.edu/HamRadio/UsenetList.html

Please direct all Radio Amateurs on Usenet E-mail address feedback,
submissions, and administrivia to hamlist@esi.com.au or
hams-on-usenet@ve6mgs.ampr.ab.ca.

Raymond Sarrio WB6SIV

wb6siv@cyberg8t.com

Advice on Antennas, Equipment, and the Internet

Qualifications:

* Licensed since 1966
* Extra Class
* WWW Webmaster
* CW/HF Operator
* Creator of the When All Else Fails--Amateur Radio Shirt

Owner of a Full-Purpose Ham Radio World-Wide Web Site:

(The Raymond Sarrio Co.)

http://www.sarrio.com/

Please direct any feedback, submissions, or administrivia regarding
these resources to my E-mail address above.

Nick Sayer N6QQQ

Nick Sayer <nsayer@quack.kfu.com> | "I don't mind shooting, so long
N6QQQ @ N0ARY.#NOCAL.CA.USA.NOAM | as the right people get shot."
+1 408 249 9630, log in as 'guest' |
URL: http://www.kfu.com/~nsayer/ | -- "Dirty" Harry Calahan

* HF RTTY/AMTOR, Decoding CHU
* VHF Packet
* Unix, especially SunOS
* Network Time Protocol (NTP)
* Class-C Bipolar Amplifier Design
* Phased-Lock-Loop (PLL) Theory (except for loop filters)

Maintainer of the FCC-Approved(*) PostScript(tm) Form 610:

ftp://ftp.kfu.com/pub/FCC-610/

(*) To be completely official, the FCC recommends that it be printed on standard-weight, buff-colored paper form stock.

Paul W. Schleck KD3FU

pschleck@novia.net

(finger pschleck@novia.net for PGP Public Key)

http://www.novia.net/~pschleck/

Internet Services (Finding FAQ's, using Usenet, FTP, telnet, Archie, FTP mail-servers, mailing lists, etc., etc.)

Club Activities, Examinations, and other events in the Omaha/ Lincoln/Council Bluffs (Eastern Nebraska/Western Iowa) area.

Also willing to provide newsreader kill/select file help to anyone interested in customizing their presentation of the rec.radio.* newsgroups

I would be particularly interested in mentoring/training new FAQ/Info maintainers for the rec.radio.* newsgroups (see also Jack Hill and John Seney for FAQ maintenance opportunities and the rec.radio.amateur.* Working Group mailing list). To paraphrase Zack Lau, I can't post it all myself!

I have taken over maintenance of the Perl-based auto-faq FAQ management and posting package from Ian Kluft and would be happy to guide new FAQ authors in its use. The latest version, 3.2pl2, is available via anonymous FTP from:

ftp://ftp.novia.net/customers/pschleck/auto-faq/

The auto-faq-users mailing list has also been re-sited at Novia. To subscribe, send E-mail to auto-faq-users-request@novia.net

with:

subscribe auto-faq-users

in the message body. An acknowledgement message will follow shortly. To unsubscribe, replace the above command with:

unsubscribe auto-faq-users

Recently I undertook some academic research into packet radio using KA9Q's Multiple-Access/Collision Avoidance (MACA) link-layer protocol. I attempted a literature survey as well as some software simulations of the protocol (with varying degrees of success). I would welcome any opportunities to improve on my work, find out about any actual MACA implementations, share information, and build on my bibliography

(available on request). More information about MACA may be obtained
from:

ftp://ftp.ucsd.edu/hamradio/packet/arrlcnc/1990/

College Clubs

Maintainer of this list

Please direct all Elmers List submissions, feedback, and administrivia
to elmers-request@novia.net.

Barry Schwartz N2SHP

godzilla@panix.com

New York City ARES Emergency Coordinator for Operations

NYC ARES World-Wide Web Home Page:

http://www.panix.com/clay/nyc-ares/

Tom Sefranek WA1RHP

tcs@cmcorp.com

http://hamradio.cmcorp.com/inventory/sefranek.html

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+1 508 425-6672

ARRL & W5YI VE, ARRL TS, ARRL Instructor/Elmer

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* Antennas/Transmission lines
* Battery/Solar Operation
* Homebrewing/Do-it-Yourself
* Mobile Operation
* Power supplies
* Repeater Building/Maintaining
* RFI Consultant

I prefer E-Mail to answer questions, etc.
but feel free to call if you like.

John D. Seney WD1V

John D. Seney |_|_|_|_| john@wd1v.mv.com
144 Pepperidge Dr |_| |_| page 5956779@skymail.com
Manchester, NH 03103-6150 |_|_ _|_| AX.25: WD1V@WB1DSW.NH.USA.NOAM
voice mail +1 (603) 533-3472 | | | | | fax +1 (603) 627-1623

Free Macintosh Amateur Radio Test Simulators

Available under:

* ftp://ftp.barc.org/pub/hamradio/mac/theory-and-morse/
* http://www.mv.com/ipusers/wd1v/

Macnet Macintosh Amateur Radio Software Distribution

Mac Computers + Hams + Radios = Macnet Software

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* ftp://ftp.barc.org/pub/hamradio/mac/
* http://www.mv.com/ipusers/wd1v

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7. Novice Test (or the Ham Test of Your Choice)
8. Satellite Trackers + Dove
9. C/C++ Programming Tutors
10. Macnet Roster ("Whos Who" of Hams w/ Macs)

Send Check or Money Order - Outside USA Send $40.00 US
All Orders Shipped within 48 Hours

Maintainer of rec.radio.amateur.misc FAQ

(Formerly maintained by Diana Syriac, KC1SP, and Ian Kluft, KO6YQ.)

Available from:

http://www.mv.com/ipusers/wd1v/hamradio.faq.html

(The majority of the original content of the FAQ remains the same, but
now it's a hypertext document with hundreds of links to radio-related
sites and is a significant resource to all students of amateur radio -
regardless of their license status.)

Maintainer of Digital Storage Scope FAQ

Available from:

http://www.mv.com/ipusers/wd1v/dsofaq.html

or write me at my E-mail address above with:

subscribe scope.faq

in the Subject.

Maintainer of Macintosh Amateur Radio Software List

(Formerly maintained by Patty Winter, N6BIS and Terry Stader, KA8SCP.)

http://www.mv.com/ipusers/wd1v/page5.html

Please direct any submissions, feedback, or administrivia regarding
these services to my E-mail address above.

Jimmie B. Shelton KT4FQ

jshelton@sprynet.com
n5laejs@aol.com

Voice: +1 615 431-7573
Modem: +1 615 431-4081

2329 Pendleton Dr.
Clarksville, TN 37042

* Antennas
* Field Day

Philip A. Shelton N6DZH

pas@west.net

Voice (Work): +1 805 569-0110
FAX/Modem: +1 805 682-0119

2654 State Street #33
Santa Barbara, CA 93105

* Antennas
* ARES/RACES
* Morse Code
* QRP
* Volunteer Examiner

Mike Silva KK6GM

mjsilva@ix.netcom.com

Stuff I know:

* Antennas
* Circuitry (analog, digital, RF, tubes, semiconductors)
* Construction
* CW

* Operation (HF, VHF/UHF)
* Finding Parts

Don Simpson KO4TA

ko4ta@mindspring.com

Net Control, Best of 75 Net

Meets every Saturday evening at 1930 Eastern Time at 3.975 MHz (75 Meter HF Amateur Radio). Guests via the KO4TA phone patch usually arrive about 2100 Eastern Time.

The purpose of this net is to bring the Amateur Celebrity to the Amateur for an opportunity to ask and answer questions. Past guests have included Barry Goldwater, Wayne Green, Hap Holley, Fred Maia, and Bill Pasternak.

The 3.975 MHz frequency is also home of the Friday Night Trader's Net at 1930 EST as well as good-natured discussion in general almost any other time.

World-Wide Web Home page of the "Best of 75 Net":

http://www.mindspring.com/~ko4ta/bestofnet.html

Security/Fire Systems Home Page:

http://www.mindspring.com/~ko4ta/alarm.html

Rein Smit W6/PA0ZN

rein0zn@ix.netcom.com

Earth-Moon-Earth (EME) and Search for Extraterrestrial Intelligence (SETI) World-Wide Web Page:

http://www.nitehawk.com/rasmit/

John Harvey Smith KE4KTO, AFA2MJ

ke4kto@earthlink.net

Voice: +1 (910) 674-0452
Work: +1 (910) 668-4410 ext 3307

5403 Forest Oaks Drive
Greensboro, NC 27406-8317

* Antennas
* ARES
* IBM PC's

* Internet Services
* USAF MARS
* Mobile/Portable
* Novice/Tech Instruction
* Packet And Digital Networking
* Repeaters
* SKYWARN
* VHF/UHF

I have considerable expertise in building and maintaining personal computers (PC's) as well as several years of experience in ARES, SKYWARN, and USAF MARS. I have also built my own antennas.

Bill Sohl K2UNK

billsohl@planet.net

+1 201 691-8116

Budd Lake, New Jersey

ARRL Local Government Liaison

Other areas of expertise:

* Apple Macintosh
* Batteries
* Internet Services
* Scouting (Radio Merit Badge Counselor)
* Seminars/Lectures
* VHF
* Zoning Ordinances Related to Antenna Towers

J Rick Sohl WB5MPX, AFA4ZV

rsohl@apex2000.net
wb5mpx@usa.net
AX.25: WB5MPX@N5RKN.WTX.TX.USA

Voice/FAX: +1 (915) 550-7959
Work: +1 (915) 556-1877

2712 Halifax Ave.
Odessa, Texas 79762-8004
USA

* ARES/RACES/SKYWARN
* AMSAT
* AMTOR
* Antennas
* Antique and Older Equipment
* Batteries

* CAP
* Commercial Equipment
* Equipment Testing/Troubleshooting
* HF
* Homebrewing
* Internet Services
* 160 Meters
* Microwave
* MARS
* Mobile/Portable/Field Day
* Novice/Tech Instruction
* Power Supplies
* QRP
* RFI
* Repeaters
* ATV
* SSTV
* Towers
* VHF/UHF

ARRL Technical Specialist

I am a pilot with more than 10 years as air and ground search and
rescue. Active in ARES, RACES, and Civil Air Patrol.

I also have a home in Alpine Texas.

Keith Sproul WU2Z

Keith Sproul Ham Radio: WU2Z
Student Housing Network Coordinator ksproul@noc.rutgers.edu
Rutgers University Computing Service +1 908 445-3695 Work +1 908 445-2968 Fax
http://www-ns.rutgers.edu/~ksproul +1 908 821-4828 Home

North Brunswick, New Jersey

Automated Position Reporting System (APRS)

(See also Mark Sproul)

Mark Sproul KB2ICI

sproul@ap.org

North Brunswick, New Jersey

Automated Position Reporting System (APRS) World-Wide Web Page:

http://aprs.rutgers.edu/APRS/

Terry Stader KA8SCP/1

America Online Ham Radio Club Host

* tstader@aol.com (files/messages less than 27K)

* KA8SCP@WA1PHY.#EMA.MA.USA.NOAM _or_
* ka8scp@ka8scp.ampr.org [44.56.4.82]

* registered ARRL Instructor (teaching for the last 6 years
Novice/Tech classes with an 87% pass rate)
* Host (Forum Manager) of the America Online Ham Radio Club Forum
* President for 6 consecutive years of an ARRL Special Service Club
(The Police Amateur Radio Team of Westford, MA - WB1GOF)
* ARRL Eastern Massachusetts Assistant Section Manager and District
Emergency Coordinator
* Area 1 Communications Officer for the Massachusetts Emergency
Management Agency (formerly Mass. Civil Defense Agency)
* Expertise with Apple // and Macintosh computers. (I have over 80
MB of Mac ham radio software available.) and ham-related
* Operate TCP/IP with Macintosh
* plus all around source of information about communications

Massachusetts Emergency Management Agency World-Wide Web Page:

http://www.magnet.state.ma.us/mema/

The Macintosh Amateur Radio Software List is now maintained by John
Seney. See his entry for more information.

Bill Standerfer KF0DJ

Bill Standerfer * Hewlett-Packard Company
CFI-A, IA, ME * VXI Systems Division
bills@lvld.hp.com * Loveland, CO 80539
Baron N222AB - KF0DJ - Pikes Peak 253 * +1 303 679-2378

I'm certainly willing to be an Elmer if there's a need. I hope I've
learned a few things since 1966 when I first went on the air. :-)
Here's a list of subjects I might be able to help with:

* Combining amateur radio and flying
* Antennas
* Civil Air Patrol
* General Operating Practices
* Older (Tube) Equipment
* Test Equipment and Measurements

John Stannard KL7JL

stannard@alaska.net
fnjrs@aurora.alaska.edu
AX.25: KL7JL@KL7JL.AK.USA.NOAM
kl7jl@kl7jl.ampr.org

+1 (907) 235-5449

HC 67 Box 888
Anchor Point, AK 99556-9702
USA

Located near Homer, Alaska

* IBM PC's
* Packet and Digital Networking

ampr.org IP Coordinator for Alaska subnet (44.022.xxx.xxx)

I run a JNOS full-service BBS, so if you need help with TCP/IP, I'll
be glad to try to get you started. Any other help with packet radio
will certainly be provided, too.

I can help with most things regarding PC's, but I'm not a programmer.
:-(

[Editor's note: All ampr.org coordinators are listed in the document
at:

ftp://ftp.ucsd.edu/hamradio/amprnets

]

Rene Stiegler N4LET

msgctr@world.std.com

Manager, Maritime Mobile Service Net (MMSN)

MMSN World-Wide Web Home Page:

http://www.maf.mobile.al.us/~mmsn/

Jeff Stillinger KB6IBB

- ---
Jeff Stillinger - KB6IBB js@ibbs.av.org
PSC Box 3429 js@red-eft.la.ca.us
Edwards AFB, CA 93524 +1 805 258 7303 8N1
Flight Test Center, crashing aircraft so you don't have too.
- ---

http://red-agnes.la.ca.us/~js/

For hams that are interested and live in my area, they are welcome to
login to IBBS. IBBS is a full-time Unix-based computer that is
dedicated to ham radio. I carry a full rec.radio.* news feed and
E-mail. There will never be a fee for anything.

Over the past 10 years I have operated from 160 M - 23 CM and would be
willing to answer any question a new person to the hobby has. If I

don't know the answer, well, NASA is only two blocks away. :-) I live and work here at Edwards Air Force Base, CA. I am also very active in SAREX.

Dave Stine WA2JTA/6

dstine@cisco.com

My areas of expertise are:

* vacuum tube amps, receivers, exciters
* CW operating tips
* wire antenna tips, hints & kinks

David Stockton GM4ZNX

dstock@hpsqf.sqf.hp.com

* SWL since 1960
* Licensed since 1984 (UK full class A)
* Degrees in electronics&comms and digital techniques etc.
* Currently senior design engineer doing RF design
* Fairly broad interest in amateur radio (but not contests!)
* Antennas, Transmission lines,filters from fundamental theory to practice
* Receiver structures and circuits from simple to state of the art.
* Transmitters, ATUs
* Test equipment
* Wide experience of troubleshooting/repairing equipment.
* Professional experience of EMC/RFI
* QRP
* UK Operation and Licensing
* My morse is flaky, but I keep working on it
* No interest in contests
* No interest in packet radio or in fixing computers

Just wrote the new oscillator and synthesiser chapter for the 1995 ARRL Handbook. Also co-developed (with G3ROO) a robust phase-locked summing loop circuit to replace the common mixer-filter LO frequency adder. A technical article describing the project was recently published in RADCOM.

C. E. (Chuck) Strobel K6PBT

cestro@pinsight.com

Maintainer of the K6PBT Dealer Directory:

(For the Ham Radio/SWL/Electronics Enthusiast)

DealerLinks: http://www.pinsight.com/~cestro/pcdlinks.html
DealerEmail: http://www.pinsight.com/~cestro/pcdemail.html

Please direct any feedback, submissions, or administrivia regarding
these resources to my E-mail address above.

Phil Sussman KB8LUJ

pactor@dnaco.net

Publisher of PACTOR News:

http://www.dnaco.net/~pactor/

(Also contains links to other PACTOR-related sites)

Speaker and Host of PACTOR Forum at Dayton Hamvention

- T -

Roger H. Taylor K9ALD

Roger H. Taylor, PE rtaylor@ux1.cso.uiuc.edu
1106 Rayburn Ct. K9ALD AFA3WG
Mahomet, IL 61853 Outdoor writer (Fishing)
+1 217 586-4958 Skamania Reign Supreme!
Manager, Network systems, OIM, University of Illinois

Help on antennas, Air Force MARS, components, Tube circuits, linear
amplifiers, troubleshooting, Internet questions and software

Author of 1995 ARRL Handbook, Chapter 5 on Direct Current (DC)

Illinois Fishing Page at:

http://www.cba.uiuc.edu/~rtaylor/fish/fish.htm

Pierre Thomson KA2QPG

mmommsen@mhv.net

Interests:

* Operate mostly HF, mostly CW
* HF wire antennas
* LF/MF radiobeacon DXing
* VHF & UHF FM commercial experience
* Telephone RFI and lightning protection

Patrick Tice WA0TDA

handiham@mtn.org

Voice: +1 612 520-0511
FAX: +1 612 520-0577

Manager, Courage HANDI-HAM System

I have information pertaining to Amateur Radio and physical
disabilities or sensory impairments, such as blindness.

Visit us on the World-Wide Web:

http://www.mtn.org/handiham/

Bob Tidd KJ6CS

inp@violet.berkeley.edu

Computerized DXCC databases and query software (written in BSD-Unix
compatible C) available on request. Would welcome ports to IBM-PC or
Macintosh.

Markku Toijala OH2BQZ

mto@spider.compart.fi

Finnish Amateur Radio League (SRAL) World-Wide Web Page:

http://www.sral.fi/

Please direct all submissions, feedback, and administrivia regarding
SRAL and its WWW page to hq@sral.fi.

Michael Tracy KC1SX

Michael Tracy, KC1SX | mtracy@arrl.org
American Radio Relay League | tis@arrl.org
225 Main St. |
Newington, CT 06111 |
+1 860 594-0200 - voice
+1 860 594-0259 - FAX

ARRL Technical Information Service Coordinator (tis@arrl.org)

ARRL E-Mail Information Server SysOp (info@arrl.org)

The ARRL Technical Information Service (TIS) is a valuable membership
benefit that helps hams find answers to difficult technical questions.

The answer to a ham's most common technical questions can be found in
one of the many books about Amateur Radio. Folks who call or write to
ARRL TIS staff are often referred to one of these books or to a past
magazine article.

However, most hams find that the fastest way to get the answer is to do their own research. Publication catalogs often talk about what kinds of information are available in different books. A few good books will answer the vast majority of questions as well as enhance a ham's knowledge and enjoyment of this fascinating hobby.

Magazines are also a superb technical reference. An annual index of articles appears in the December issue of QST and other magazines. These indexes will usually have an article or two (or six) about a particular topic. If an older QST or QEX article is not available locally, the ARRL Technical Department Secretary can provide a copy for a small fee. Back issues are also available from the QST Circulation Department.

The ARRL Technical Information Service is a valuable source of information and research for questions that cannot be answered by other means. ARRL TIS has information packages and bibliographies that are available on request to answer most technical questions.

For those who want to know if something has been previously published on a particular subject, TIS can also assist with research to locate this information. TIS also helps locate companies that sell hard to find parts or supplies used in our hobby.

Many amateur radio informational documents are also available from the ARRL E-Mail Information Server (or Info-Server for short). To find out how to use the Info-Server, send E-mail to info@arrl.org with any subject (it is ignored) and the following text in the body of the message:

HELP
QUIT

See Cheyenne Greatorex's entry for information about the ARRL Anonymous FTP Archive and David Newkirk's entry for information about the ARRL World-Wide Web Home Page.

Dr. Len Traubman (DDS) W6HJK

ltraubman@igc.apc.org

http://www.igc.org/traubman/

Russian Phrases for Amateur Radio:

http://www.igc.org/traubman/russian.htm

This 20-page syllabus was compiled during the Cold War by W6HJK to help amateurs better communicate with their Soviet colleagues. A 90-minute audio cassette has been added to help with pronunciation. You need not be an expert in Russian, only interested in "trying."

The booklet provides (1) English words and phrases for QSOs, accompanied by (2) the Russian translation and (3) the English

transliteration, to assist you in pronouncing the Russian.

The syllabus follows the natural sequence of a QSO. There are additional sections on the Russian alphabet, phonetics, CW characters, numerals, and given women's and men's names. Suggestions are made for addressing mail to the former Soviet Union.

The author undertook this project out of a personal interest in improving the quality of his QSOs with Soviet hams and to enhance USA-USSR relations. A nominal cost of $6 US ($8 US international) for the booklet, and $6 US ($8 US international) for the audio cassette, are payable to the Foundation for Global Community (formerly Beyond War), the original original sponsor of this educational endeavor to build global dialogue and cooperation.

Requests should be sent to:

RUSSIAN PHRASES FOR AMATEUR RADIO
Len Traubman, W6HJK
1448 Cedarwood Drive
San Mateo, California 94403
USA

Voice: +1 (415) 574-8303
FAX: +1 (415) 573-1217

[Editor's Note: It is my intention to keep the Elmers List as comprehensive and useful as possible, representing a broad spectrum of amateur radio activities. To that end, I have tried to make only very minimal content judgements, if at all. Though this organization seems to serve larger political and propaganda goals that I personally may not agree with, I think the amateur-radio-related content, and the useful product being offered, is redeeming enough to include here. As always, criticisms regarding any Elmer's entry may be directed to the Elmer him/herself.]

Clark Savage Turner WA3JPG

Clark Savage Turner, Graduate Student Researcher
turner@safety.ics.uci.edu
Safety Critical Software Group home:
Department of Info. and Computer Science 1514 Verano Place
Irvine, CA 92717 Irvine, CA 92715
+1 714 856 4049 +1 714 856 2131

WA3JPG, QRP #3526
HHH WAS #489

Admitted to practice law in California, Massachusetts, and New York.

ARRL Volunteer Counsel

I would be happy to be an Elmer (have been doing it by default) in the area of older HF gear, especially QRP operation with Ten Tec Argonauts (and Power Mites, etc.). Also have experience with other 10-20 year-old economy HF rigs, particularly the Kenwood TS-520.

Paul Turvey G1PJJ

Paul Turvey, G1PJJ | Internet: paul@topsy.demon.co.uk
| Amprnet: paul@g1pjj.ampr.org
| AX25: G1PJJ@GB7ZAA.#34.GBR.EU

Maintainer of the uk.radio.amateur FAQ

Available from:

http://www.topsy.demon.co.uk/radio-amateur/faq.html

Please direct all FAQ submissions, feedback, and administrivia to ukfaq@topsy.demon.co.uk.

Dr. Simon Twigger AA9PW, G1SNT

- ---
Dr. Simon Twigger Tel: +1 414 456-8485
Medical College of Wisconsin Fax: +1 414 266-8497
8701, Watertown Plank Road Email: simont@post.its.mcw.edu
Milwaukee, WI 53213
WWW: http://www.biochem.mcw.edu/Postdocs/Simon/index.html

"Why don't you just make 10 louder?"
(Spinal Tap)
- ---

Having recently discovered the joys of Perl and CGI on the WWW, I decided to get into the swing of it by coding a WWW page where one can take practice Amateur Radio Exams. The page is now complete and has all five examinations along with figures (including Extra).

The results are displayed question-by-question and then broken down by subelement so that you can see which areas need extra study.

I am also saving the results from each examination taken so that one can get some idea of the relative success rate for each Exam and subelement. This may provide some interesting information as time goes by.

The page can be found at:

http://www.biochem.mcw.edu/Postdocs/Simon/radio/exam.html

I _think_ it should all work as expected but I welcome any reports of bugs and/or suggestions!

I hope this is of use to people interested in upgrading.

PS: If the page is slow, or not to your liking, try Ham Exam at:

http://w5ac.tamu.edu/ham-exam.html

- U -

- V -

Johnathan Vail N1DXG

PrePRESS Johnathan Vail vail@prepress.pps.com +1 508 262-8354
- ---------+ 900 Middlesex Turnpike Billerica, Massachusetts 01821
solutions MEMBER: League for Programming Freedom (league@prep.ai.mit.edu)

Amateur TCP/IP

TAPR/9600 modem

(putting some stuff together for a local repeater)

David P. van De Kerk KE6GXD

David P. van De Kerk Manager, Systems Integration
American Turnkey Santa Ana, CA USA
+1 714 557-9050 x-207 voice +1 714 557-9056 FAX davev@atkc.com
==========
This message does not constitute any official or unofficial statement or
policy of American Turnkey or any other organization, corporation or
institution.

I just upgraded to Advanced, and am now working on Extra. Was first
licensed about ten months ago.

What I've learned:

1. How to operate HF from your apartment without being evicted
2. How to pass tests, both written and code
3. How to make a virtue out of the necessity of your limited
equipment, and enjoy the process while doing it

I operate CW HF exclusively. The only time I get to operate is when
the baby is asleep, so the XYL demands silent running. Besides, with
my wimpy wire, there is little point in trying to run voice.

Frank E. van Vliet PA3FAQ

vanvliet@dutette.et.tudelft.nl

I am willing to answer questions about:

* FILTERS
+ integrated
+ distributed
+ lumped
+ active
+ etc.
* MICROWAVES
+ designing power amplifiers
+ low noise amplifiers
+ mixers
+ etc.

(E-Mail questions are preferred)

Frank E. van Vliet :-)
Delft University of Technology
Faculty of Electrical Engineering
Postbus 5031
2600 GA DELFT
The Netherlands

Arthur Varanelli

art16@ix.netcom.com

http://www.netcom.com/~art16/

ELF, EMF, RF Radiation Safety Standards and Related Information

---

Peter Vekinis KC1QF, EI4GV, SV0GV

peter.vekinis@dg3.cec.be

http://www.ellada.com/ham/kc1qf.html

Picosat System World-Wide Web Page:

http://www.cordis.lu/esprit/src/picosat.htm

(The Picosat System will consist of a constellation of very tiny, 15
cm cube, low-earth-orbit amateur satellites accessible by low-power
handheld VHF radios.)

Charles R. (Chip) Veres WB4OQN

veresc@mail.firn.edu

+1 305 989-4329 (don't be put off by the answering machine)

Miami, FL

I have been active in amateur and commercial radio for the last 26
years I have worked on AM, FM, CW, and SSB sets from longwave through

12 GHz. I have also built TV stations for UHF and the 2.5 GHz ITFS band.

I am particularly interested in finding others to learn from my experiences. I am available by net or in person.

- W -

Jim Walsh W7LVN

jwalsh@efn.org

Quarter Century Wireless Association, Inc. (QCWA), headquartered in Eugene, OR, is pleased to announce the QCWA World-Wide Web Home Page, available by either text or graphics browser at:

http://www.efn.org/~qcwa/

Membership in QCWA, a not-for-profit 501(c)(3) corporation, is open to any radio amateur licensed today AND also licensed 25 years or more ago (there is NO REQUIREMENT for continuous licensing over this time period -- if you received your first ham license on or before January 1, 1970, you're now eligible). Included on the Web page are:

* Photos, biographies, addresses and phone numbers of QCWA 1995-1996 Officers and Directors
* Database of local Chapters (nearly 200, worldwide), including name, address, and callsign of Chapter Secretary
* Listing of on-the-air Chapter meetings
* Details of upcoming National Convention -- with photos, as soon as we receive them
* A few words about the quarterly QCWA Journal (we hope soon to have excerpts from Editor Barry Wiseman's new, improved Journal available to you on the Web)
* Rules and schedule for QCWA Phone and CW QSO Parties
* QCWA Memorial Scholarship Program
* Criteria for and recent winners of QCWA Awards
* A Photo Tour of QCWA Headquarters and W2MM/7 memorial station (soon to display a spiffy new IC-738 . . . THANK YOU, ICOM!)
* Links to other interesting ham-related Web sites

Please visit QCWA on the Web . . . and take a moment to E-mail me with your comments, corrections, and suggestions at my E-mail address above. If you administer a ham-related Web site, QCWA would appreciate a Link from your page. We're 12,000-strong -- worldwide -- and growing! Come join us!

Dennis 'Deni' Watters WB0TAX

deni@dwatt.com
AX.25: WB0TAX@WB0TAX.#SHRV.LA.USA.NOAM

wb0tax@kb4cpw.ampr.org

http://www.dwatt.com/

Voice: +1 (318) 747-2823
Work: +1 (318) 456-3750
FAX: +1 (318) 747-2689

The Dun Muvn Farm
279 Ranchtown Road
Elm Grove, LA 71051
USA

* BBS's
* CW
* IBM PC's
* Internet Services
* Packet and Digital Networking
* Seminars/Lectures

John Wendt WA6BFH

wireless@cyberg8t.com

Founder, Tech Bench Elmers Amateur Radio Society

(Devoted to homebrewing and technical amateur radio in general)

(See also Mike Bridges.)

Paul Whatton G4DCV

pwhatton@surrart.ac.uk

Manager, Amiga Amateur Radio User Group (AARUG)

AARUG World-Wide Web Page:

http://homepages.enterprise.net/pwhatton/

Bob Wier

-- Round Up the Usual Disclaimers! --
Bob Wier, CS Dept., East Texas State University
wier@bobcat.etsu.edu - keeper of the
Motorola MC68HC11, Photo-3D, SD3D,
Icom Radio and Overland Trails mailing lists

The HC11 mailing list also encompasses discussion about the HC16 and
683XX series of micro-controllers.

The ICOM list is for not only Ham, but SWL, Scanning, and Global Positioning System (GPS) equipment as well.

Subscription requests for any of these can be sent to

listserv@bobcat.etsu.edu

with the body of the message as:

subscribe list-name <your full name>

for example

subscribe Icom Wyle E. Coyote

Bob Wilkins N6FRI

Bob Wilkins N6FRI work bwilkins@cave.org
Berkeley, California home rwilkins@ccnet.com
94701-0710 ax.25 N6FRI@N6EEG.#NOCAL.CA.USA.NOAM

Repeaters

UHF Propagation

California Amateur VHF Enthusiasts (CAVE) World-Wide Web Page:

http://www.ccnet.com/~rwilkins/

Andrew Wilkinson 6Y5KW

6y5kw@toj.com

Jamaica Amateur Radio Association (JARA) World-Wide Web Page:

http://www.lookup.com/homepages/57531/jarahome.html

Lou Williams KE4ARM

Lou Williams (Lou_Williams@ncsu.edu) | aka: KE4ARM
Unix Systems Programmer | Phone: +1 919 515-2794
NCSU Administrative Computing Services | FAX: +1 919 515-3787

Personal URL: http://www.acs.ncsu.edu/~nsyslaw/

Maintainer of the Amateur Radio Web Server:

http://www.acs.ncsu.edu/HamRadio/

Please direct all submissions, feedback, and administrivia to my E-mail address above.

Gene Williamson K7DBV

genewill@efn.org

Quarter Century Wireless Association

(see also Jim Walsh)

Paul Williamson KB5MU

kb5mu@amsat.org

I'm not the author of InstantTrack itself, but I was extensively involved in its testing. I'm the author of OrbitDRV (the tracking TSR that comes with InstantTrack) and a number of other InstantTrack auxiliary programs.

AMSAT-NA (the Radio Amateur Satellite Corporation in North America) operates the Internet host AMSAT.ORG to provide for efficient communications between people interested in the amateur satellite program. At this time two services are provided: a message remailing service and a mailing list service.

In addition, the AMSAT World-Wide Web home page provides interactive access to a variety of information related to the amateur radio satellite program. Use your Web browser program (e.g., Mosaic) to access the URL:

http://www.amsat.org/

Anonymous FTP is available from:

ftp://ftp.amsat.org/amsat/

This archive contains much of the same information as the WWW server. In addition, various files and programs are available for anonymous FTP. This is a relatively new archive, so the older FTP site:

ftp://ftp.ucsd.edu/hamradio/

still has lots of files not available there.

The message remailing service permits users to send each other mail on the Internet without keeping track of each other's Internet address. The remailing service allows each user to receive mail sent to the address callsign@amsat.org, where callsign is that user's amateur radio callsign, or other unique identifier. Mail sent to that address will be routed first to the AMSAT.ORG host at UCSD in San Diego, then remailed from AMSAT.ORG to the network address specified by the user. In most cases, this process delays the message by only a very few minutes. The mailing list service groups subscribers into mailing lists to receive certain types of messages. There are public mailing lists available to anyone, and private mailing lists available only to certain people (for example, AMSAT Board of Directors members or PACSAT command stations). Currently the following public mailing lists exist:

ANS - AMSAT News Service

This mailing list carries official news releases from the AMSAT News Service. These messages are posted in a form suitable for direct posting to a packet radio BBS system. Each message contains a Bulletin Identifier (BID), which permits the message to be introduced into the packet network at many places without resulting in duplicate bulletins at any BBS. The primary purpose of this mailing list is to distribute ANS bulletins for redistribution (via the packet net or on AMSAT voice nets), but individuals may also subscribe for their own use. If your local packet BBS doesn't seem to get the ANS bulletins reliably, you are encouraged to post the ANS bulletins yourself.

Only authorized AMSAT News Service personnel should send messages to the ANS mailing list.

AMSAT-BB - AMSAT bulletin board

This mailing list carries general AMSAT information. This information may NOT be suitable in content for transmission via amateur radio, so automatic reposting of AMSAT-BB messages to packet radio BBS's is discouraged. The purpose of this mailing list is to provide a forum for general discussion of any satellite-related topic.

Anyone may send messages to the AMSAT-BB mailing list. Simply address your message to amsat-bb@amsat.org, and it will be automatically forwarded to all subscribers to the AMSAT-BB mailing list.

Editors of publications should ask permission of the sender before publishing anything seen in AMSAT-BB elsewhere, unless the posting was obviously a public press release. However, posters should realize that anything posted to AMSAT-BB is essentially public.

KEPS - Keplerian Elements mailing list

This mailing list carries official postings of Keplerian element sets for satellites of interest to radio amateurs. Like the ANS bulletins, these messages are posted in a form suitable for direct posting to a packet radio BBS.

Only authorized AMSAT News Service personnel should send messages to the KEPS mailing list.

NASAINFO - NASA related information mailing list

This mailing list contains information about current and planned NASA space missions. Be forewarned: at times this mailing list delivers many large messages.

SAREX - Shuttle Amateur Radio Experiment mailing list

This mailing list contains information and press releases pertaining to SAREX missions.

To obtain any of these services, just send a message to the address

listserv@amsat.org

This address may be reached from CompuServe MAIL as:

>INTERNET:listserv@amsat.org

For the moment, the maintenance of the AMSAT.ORG mailing lists and remailing aliases is done manually. Later, this service will probably be automated and you will have to follow a strict message format. For now, you may send requests in free format. They will usually be processed within a few days. In general, you will not receive an explicit reply to your request. Be sure you specify:

1. Which mailing list(s) you want to receive
2. Your callsign, if any
3. The Internet address to be used, if different from the one in your From: header.

You should not send messages about your subscriptions to any of the mailing lists. Send them to listserv@amsat.org instead. This includes questions, requests for changes, requests for information about mailing services, and complaints.

The list of amateurs who may be reached via the message remailing service may be obtained by requesting the "address book". Note that the address book as distributed contains only the callsigns of the available addressees, not their actual Internet addresses. The address book is updated occasionally, and does not necessarily contain the very latest information.

You may request to be added to the list, to be deleted from the list, or to have your Internet address changed on the list. Please include your callsign if you have one. If you don't have a callsign, that's OK, but please say so. If you have more than one Internet address you want to have available on the AMSAT.ORG remailer, you may so specify. For instance, if you have a regular Internet address and a CompuServe account, you may appear in the address book as both w1xyz and w1xyz-cis. Mail sent to w1xyz would go to your Internet address, and mail sent to w1xyz-cis would go to CompuServe. MCImail accounts have the form w1xyz-mci, and so on.

You may also subscribe or unsubscribe to any of the public mailing lists described above. Send a message to listserv@amsat.org, specifying clearly which mailing list(s) you want to add or drop, and giving your callsign if you have one. When you subscribe to a mailing list, you will automatically be added to the remailing service as well, because the mailing lists are maintained by callsign. If you have more than one address listed in the remailing service, please indicate which one(s) you want the mailing list messages sent to.

Additional mailing lists, public or private, can be set up as needed. Send mail to listserv@amsat.org for details.

Questions about any service offered by AMSAT.ORG may be directed to listserv@amsat.org as well.

Please note that the AMSAT business office is separate from mailing list maintenance. You may address membership requests to martha@amsat.org, or send them by mail, phone, or fax to AMSAT headquarters:

AMSAT-NA
850 Sligo Avenue
Silver Spring, MD 20910
USA

Voice: +1 301 589-6062
FAX: +1 301 608-3410

Mike Witkowski N3FDL

mtw@coredcs.com

DX QSL Info World-Wide Web Page:

http://www.coredcs.com/~mtw/

The DX QSL Info File is updated monthly. It is in Xbase format and runs under a variety of software, including:

* Dbase
* Vplus
* Totalham

Bob Witte KB0CY, 7J1AUE

Bob Witte bobw@col.hp.com
Electronic Measurements Division +1 719 590-3230
Hewlett Packard Company KB0CY 7J1AUE

* Interests:
+ VHF & UHF Repeaters
+ VHF & UHF Operation (including mountaintopping & portable operation)
+ Scanning frequencies above 30 MHz
+ Coordinator for the Colorado 14er Radio Event (VHF/UHF hiking & mountaintopping event)
+ Operated portable in Japan (7J1AUE)
+ General Mobile Radio Service (GMRS)
+ Test and measurement equipment
+ Technical writing (ham magazines, EE pubs and a few books)

* Qualifications & Questionable Credentials:
+ MSEE, FCC General Radiotelephone License, Amateur Extra Class

---

John F. Woods WB7EEL

jfw@funhouse.com

Maintainer of My List of Mail Order Electronics Companies

Available from:

* http://www.funhouse.com/jfw/RF_PARTS.txt
* ftp://ftp.funhouse.com/pub/RF_PARTS.txt
* ftp://ftp.cs.buffalo.edu/pub/ham-radio/mail_order
* ftp://rtfm.mit.edu/pub/usenet/rec.radio.amateur.misc/

- X -

- Y -

Conway Yee N2JWQ

yee@mipg.upenn.edu
2144 East 21 Street
Brooklyn, New York 11229

Maintainer of the Universal and Free Listing of Repeaters for Radio Amateurs

This listing with all the data is available for anonymous FTP from:

ftp://mipgsun.mipg.upenn.edu/pub/yee/rptr010.Z

An experimental search and submission front-end is available at:

http://www.acs.ncsu.edu/scripts/HamRadio/repeaterdb.perl

As far as I am aware, all the data is freely redistributable and my
intent is to make sure it stays that way. For this reason, I have
applied the GNU General Public License.

The repeater project will now include repeaters from ALL bands and is
not limited to the US. This reflects the intent to make this directory
universal.

Contributions of data may be made by anonymous ftp to:

ftp://mipgsun.mipg.upenn.edu/pub/yee/uploads/

or via E-mail to yee@mipg.upenn.edu

The data format has not been changed from the old format so
contributions that you were planning to make (prior to my recent
troubles) are still current and most welcome. This repeater listing
will be of use if people take an active part in making it accurate and
useful.

- Z -

Martin A. Zurn IK2RMZ, DL1GBZ

Home QTH: v. Fermi 10, 21027 Ispra (VA) Italy
(Northern Italy near Swiss Border)
Position: Lat 45d49m N Long 8d38m E WW-Loc: JN45ht
On air: CW only, 160 thru 10 incl. WARC, wire ant only

Work QTH: TP 680, Centro CCR, 21020 Ispra (VA) Italy
E-mail at work: martin.zurn@jrc.it

Expertise:

Technical: Elbugs (incl. features like dot/dash memories, squeezing, touch sensors, auto spacing) Antennas used: Windom, Delta Loop, Trap Dipole, Marconi wire.

Operational: CW Operator since 1981, QRP Operation, Traffic handling nets (NTS, Swedish QTC nets) CW operating in several West European languages (Ham radio shorts, use of foreign CW characters in Italian, German, French, Spanish, and Swedish). QSLing (How to design a QSL that satisfies award hunters and operators of the QSL buro)

Club life: Mbr of AGCW, UFT, GQRP, HSC, VHSC, SMHSC, SCAG,...

Admin: License Regulations in Italy and Germany

Mathematics: Spherical Trigonometry, beam headings, calculation of sunset/sunrise times, etc.

End of Directory

-----BEGIN PGP SIGNATURE-----
Version: 2.6.2

iQCVAwUBMnvQgyROYYq72ea1AQEPXQP+LUUJDpFV7QyNs4mdbMzC8UEKTHzMp3AE
uUAIswf3X8GgHa7rWtttujEz/b4wj8DHb6YtzJrlT55KmzgYqZePYc7b6mmmfOCG
Ksu4D3kLN9FZ1hAfayogHW/hdWLp1ctkSAGIaeoiLjVT1oO+w5axQWzRUZcR4XcY
eXBheKaIsYA=
=A8xV
-----END PGP SIGNATURE-----

149. Re: AM receiver

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-04 00:00:00 UTC
From: scott rider <scott_rider@ccm.hf.intel.com>
Message-ID: <55li7r$2p3@ornews.intel.com>
Source record: 213479
Cross-posted to: rec.radio.amateur.misc,rec.aviation.homebuilt

jim@rst-engr.com (Jim Weir) wrote:
>gary@ke4zv.atl.ga.us (Gary Coffman) shared these priceless pearls of
>wisdom:
>
>{regarding integrated circuits for amplitude modulated receivers}

>look at Signetics/Phillips and National for your devices. See, for
>example, the TEA5594 (Sig) or the LM1868 (NS).
>
>I've taken the liberty of crossposting this from rec.radio to rec.aviation
>for some comments from other aviation elektronikers.
>
>Jim

Jim, Must have missed something in our out of context here.
Is this advice for a commercial design? And what is the app?
A Glideslope receiver only needs signal strength differences, right?

Why not a discrete front end, through the first mixer, then
go off-the-shelf?

All that intermod-shielding stuff might be important for voice comms
but marker beacons??

See why I am confused? The topic went all over the place.

As for posting an AA-5 schematic, I MUST assume there is another AA5
than the one that follows a 160 horsepower Lycoming around the skies.

Scott Rider

Puzzled but curious.

Own Opinions and own AA-1B

150. Re: HF aviation listening

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-04 00:00:00 UTC
From: cheshire@ridgecrest.ca.us
Message-ID: <327e64d7.21455737@news.ridgecrest.ca.us>
Source record: 213480
Cross-posted to: rec.aviation.simulators,alt.radio.scanner,rec.aviation.misc,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.broadcast,rec.radio.aeronatics,rec.ham-radio,rec.aviation.simulators

On Mon, 4 Nov 1996 18:15:36 +0000, Andre Brandao
<l42303@alfa.ist.utl.pt> wrote:

>Hi
> Im doing a Windows program for travking planes but I have a problem:
>Does anyone know a site on the web where I could find a list of VOR,
>NDB and positions for air traffic?
> I have searched for a long time bt I couldnt find it.
> If you know anything about this please email me.
>
>
> Thank you very much, Andre Brandao,
>
> **
> * *
> * Andre Brandao *
> * E-mail: l42303@alfa.ist.utl.pt *
> * or acrbb@camoes.rnl.ist.utl.pt *
> * *
> **
>
If you go to a local airport, they usually have
outdated aeronautical charts they will give you
FREE. The charts will give you all the information
you need :-}

Dr Pepper
10 - 2 - 4
Good Anytime

151. Need Tape of *Arizona* Hour of Ham Radio & More

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-04 00:00:00 UTC
From: pschleck@oasis.novia.net
Message-ID: <55lfgk$rr@oasis.novia.net>
Source record: 213481

In July, I appeared on Len Winkler's excellent syndicated radio program to talk about amateur radio resources on the Internet. I have a tape of the national hour of the show (thanks Len!) and know about the RealAudio site (http://www.tapr.org/hrm/). What I am looking for is the local hour. It's not available on the RealAudio site. I asked Len, but he had a recent natural disaster (flooded basement), and the recording was apparently lost. I didn't record it myself as WWCR reception was weak, and I was much too focused on doing the show to also record it :-).

The national hour wasn't too bad, but we really got rolling on the local segment, and I'd like to save a copy for posterity. By necessity, the national hour needed to be more "entertaining," so we really didn't hit on a lot of really "meaty" issues regarding infotainment, evolution of technical knowledge, addictive personalities on the net, "Future Shock" in amateur radio, etc., until the second hour.

Any assistance in recovering a recording of the second half of my show would be appreciated. I'd be willing to pay any reasonable duplication and mailing costs.

--
73, Paul W. Schleck, KD3FU
pschleck@novia.net
http://www.novia.net/~pschleck/
Finger pschleck@novia.net for PGP Public Key

152. Re: Element 1C Code Speed

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-04 00:00:00 UTC
From: John Hughes <afn01079@afn.org>
Message-ID: <55l4kh$2ap@huron.eel.ufl.edu>
Source record: 213482

> Anyone know how to make NuMorse go faster than 10WPM send rate and 20WPM
> character rate?
>
> Stephen

Good Luck with it. Bart answered your exam speed question. To get NuMorse
faster you'll need to register it. That's how the shareware version is set.

73 de ks4xn

153. Help with Kenwood TK805-D use on 440??

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-04 00:00:00 UTC
From: kevin@visi.com
Message-ID: <55l9t7$ne3@darla.visi.com>
Source record: 213483

I have a Kenwood TK805-D that I use for work, but only one channel. I would like to know if the other 15 channels can be programmed for 440.

I've heard from some people that this radio will not go out of band. Does anybody know if this is true? Is there a modification I can make.

Thanks

Kevin@visi.com

154. no-code is fine

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-04 00:00:00 UTC
From: Hal Rosser AE4YN <hmrosser@csranet.com>
Message-ID: <327E9129.4A0B@csranet.com>
Source record: 213484

```
If you don't like Morse Code, no problem..
that leave HF for those of us who take the time
to learn it.
--
73'S de AE4YN
Hal
hmrosser@csranet.com
```

155. Hyperlog

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-04 00:00:00 UTC
From: richard byford <richard@g4mkr.demon.co.uk>
Message-ID: <DZO6$HAyPmfyIwR4@g4mkr.demon.co.uk>
Source record: 213485

I've been using a shareware version of Hyperlog, published by Hypersoft of Duluth, GA. The program is dated 1992, and I can't find out if the authors are still trading. Does anyone know if this company still exists as I'd like to buy a registered copy.

--
richard byford

Turnpike evaluation. For Turnpike information, mailto:info@turnpike.com

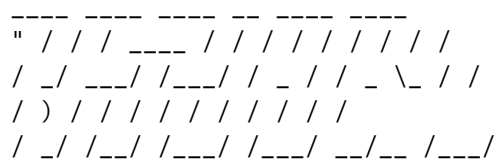
156. Take a look at my home pages

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-04 00:00:00 UTC
From: 100276.1265@compuserve.com
Message-ID: <55lrp5$jde@hil-news-svc-5.compuserve.com>
Source record: 213486
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,uk.radio.amateur

Hi,
I have just updated most of my homepages so why not take a look,
plenty of hamradio links.
let me have your URL and I will link to you as well !!

cheers martin

HTTP://ourworld.compuserve.com/homepages/Martin_Hallsworth



With Ham Radio I learn something new each day !

```
============================================================
| |
| HTTP://ourworld.compuserve.com/homepages/Martin_Hallsworth |
| |
| Mailto:100276.1265@compuserve.com |
| |
============================================================
```

157. Re: FCC Draft OET Bulletin #65

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-04 00:00:00 UTC
From: Jake Brodsky <frussle@erols.com>
Message-ID: <327E7869.10D6@erols.com>
Source record: 213487
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Dan Finn wrote:

> On the other hand, the original poster with the web site goes too far
> off the deep end, on the other extreme, saying that the ruling is not
> strict enough. He is wrong. There is a very large safety margin built
> in.

Before relegating Arthur Varanelli to the realm of psycho ceramics, why don't you ask him who he his and why he has chosen to publicise this issue.

There is a lot of very good discussion here. The FCC's standards for exposure have many flaws, and though I don't care much for the style in which Art has chosen to fight this issue, he has some extremely valid points.

The most telling is that the FCC specifications are actually not based on hard science. It is based on "risk-risk" reduction; or in other words, reducing the risk of risk. This is not a valid standard for public policy. It takes non-thermal effects and treats them as if they are proven facts (few, if any, studies show conclusively that non-thermal effects of RF are dangerous).

Further the FCC expects that RF exposure suits and handheld readers are useful items. In reality they can't measure anything with accuracy that a true safety engineer can use.

This isn't just my opinion, these are the opinions of many who wrote to the FCC in the latest report and order of 93-62 (96-326). Yes, I have read it. So has Arthur Virannelli. I have to figure out how this poorly advised, sloppy, and scientifically unsound document can be legally adhered to in spirit and in practice. The devil is in the details, folks. This are Washington DC policy wonks at their very worst. If you don't believe me, read the Joint Seperate Statement by Chairs Chong and Quello. Read it carefully, and then ask yourselves why they'd say a thing like that...

73,

Jake Brodsky, mailto:frussle@erols.com
PP-ASEL IA, Cessna Cardinal N30946, Based @ MD24
Amateur Radio Station AB3A
"Beware of the massive impossible!"

158. Re: HAM RADIO/CB

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-04 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <55ltn9$b5q@jupiter.planet.net>
Source record: 213488

docdc@ix.netcom.com(Dale Harper) wrote:

>In <55j3mc$3nj@jupiter.planet.net> billsohl@planet.net (Bill Sohl)
>writes:
>>
>>CrACKeD <cracked@primenet.com> wrote:
>>
>>>Roland Stiner <Roland.Stiner@cybernet.magsystems.com> wrote:
>>>: K>Right. This coming from the guy who complains about the fact
>>>: >that some people call anti-CW'ers "CBers".

>>>: Well face it, CW is the ONLY thing that separates ham
>>>:radio from CB.

>>>Since when did CB radio operators use packet, EME, repeaters,
>>>satellites, and CTCSS/DTMF squelch? I guess I've been away
>>>from 11m for a long time.

>>And CBers do NOT need a license, nor do they have to pass any
>>type of test.
>>Bill Sohl K2UNK

>...and look what ya got!
>KC8FAQ

KC8FAQ... What's your point? No one has said CB isn't
an abomination. The points added by myself and cracked@primenet.com
are that there is much more than just a CW test that separates
CB from ham radio.

Ironically too, CB today is much better than it was in the 80's.
I own an antique sports car and travel with other owners to
distant car shows, etc. and we use CB all the time. We just pick
an idle channel (and there's always several) and the CBs work fine
for inter automobile chat and keeping tabs on the cars in
our convoy of antiques. That probably says much about the
loss of mystique about getting on any type of radio
communications today... be it CB, amateur, GMRS
or whatever.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ

159. Re: Which antenna is better for the ft-50?????

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-04 00:00:00 UTC
From: mic@hpfimic.fc.hp.com
Message-ID: <MIC.96Nov4142927@hpfimic.fc.hp.com>
Source record: 213489
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

>>>>> "cRiTTa66" == cRiTTa66 <critta66@shadow.net> writes:
In article <327cf6c3.8192602@news> critta66@shadow.net (cRiTTa66) writes:

cRiTTa66> ive been reseaching alt. antennas for the ft-50 because
cRiTTa66> you guys say the antenna that comes with the ft-50
cRiTTa66> sucks... if you have any spaces and pics, please
cRiTTa66> mail!!!!!!!

cRiTTa66> 1) Manufacturer: DIAMOND Item : SRH-805 Description :
cRiTTa66> 2M/440/1.2 TRI-BAND HT ANT 1.75" Type Codes : Price :
cRiTTa66> $29.95

cRiTTa66> or the

cRiTTa66> SMA-501 2M/440/900 Mini w/SMA $29.95 Manufacturer: NCG
cRiTTa66> Item : SMA-501 Description : MINI HT ANT W/ SMA
cRiTTa66> CONNECTOR Type Codes : Price : $29.95

I own the short NCG/Comet SMA-501 stubby and use it on my FT-50 as my high attenuation Fox hunting antenna. I can hear the local repeaters but can not talk to them with the stubby. I consider it a receive-only antenna, and a poor receiver at that.

I also own the longer NCG/Comet SMA-3, which you did not mention. It is the best SMA duck I have thus far encountered. It far outperforms the Yaesu FT-50R's stock rubber duck, both on transmit and on receive. I highly recommend it.

The SMA-501 measures about 4 S-meter units lower than the SMA-3 on my FT-50R when listening to the same repeater. If an FT-50R's S-meter uses the standard 6 dB per S-unit (and I have no idea whether it does or not), then the SMA-501 is approximately 24 dB worse than the SMA-3 on receive in the VHF band. I have not compared the two on UHF.

While we are asking about antennas for my beloved little Yaesu FT-50R, I would love to learn of a SMA based extendible VHF 1/2 wave or dual band I could put onto my FT-50R to get better signal output. I have experimented with putting a standard BNC based extendible antenna on the end of the Yaesu SMA to BNC converter. Such a combination puts a frightening lever arm on to the little SMA connector. I fear I would tear the SMA free of the radio if I were to bump the converter plus BNC based antenna against something. So I am searching for a real SMA extendible 1/2 wave. Any pointers to manufacturers or web sites?

While we are on the subject of FT-50R antennas, has anyone tried the Antennas West idea of sticking a 19.25 inch piece of wire dangling

from the ground connection of the SMA connector to act as a ground
plane for the stick duck to work against? Did it help?

--
Marc Illsley Clarke, mic@frii.com, KB0YDL, KB0YDL@N0MPI.#NECO.CO.USA.NOAM
4857 North Sheridan Avenue, Loveland, Colorado 80538-1767 USA
(Representing solely myself, I am emphatically NOT a representative of
any employer, club, group, church, league, organization, or government!)

160. Re: HAM RADIO/CB

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-04 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <55la2d$14k@anomaly.ideamation.com>
Source record: 213490

In article <327d6ffe.0@mothra.westworld.com>,
Jay123a <jay123a@gargamel.ptw.com> wrote:

>But why is the CB and freeband so popular? Could it be a
>bunch of none technical guys just want to have a little fun communicating
>over radio's, without the dogmatic Morse Code and technical stuff.

I suspect cheap-and-plentiful radios, and no licensing requirements
whatsoever.

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

161. WTB: Tube manuals

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-04 00:00:00 UTC
From: Randy Kruid <grennoc@eden.com>
Message-ID: <327E8A7C.2803@eden.com>
Source record: 213491

WTB: RCA Tube Handbook (HB-3) volumes 1-10. Am willing to purchase partial sets. Also looking for any other complete tube manuals. Will trade radios, tubes or cash.

162. Somebody know how to make...

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-04 00:00:00 UTC
From: Nomar Mora <nmora@kepler.unet.ve>
Message-ID: <327ECE6C.34C2@kepler.unet.ve>
Source record: 213492

Hey all!
Somebody know how to design and make equipment for radioastronomy or
where can i find it?
TIA

163. Re: Providing the Answers WAS: Morse is Macho (so what?)

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-04 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <55ltne$b5q@jupiter.planet.net>
Source record: 213493
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

NOTE - misc.radio.amateur.misc deleted from distribution

cphillips@pobox.com (Curt Phillips) wrote:

>eajg@ix.netcom.com(Gene G.) wrote:
>>- maybe radio won't need to be concerned; perhaps elimination of the
>>answers to the tests may prove to be a better way to weed out those who
>>aren't serious. Whose bright idea was it to provide test answers - the
>>government's?

Answers have been available for many years... see more below.

>That is one of the things that most disturbs me about the current testing
>procedure. I think that providing the questions and answers turns what is
>supposed to be a "technical" test, based upon understanding technology,
>into a memorization drill.

The answers to the majority of questions have been available for
over 30+ years. Not necessarily as a fixed set of pool
questions, but through such testing aides as the AMECO
study guides and others. Those guides had actual FCC
test questions. The concept is anything but new. I have
suggested one way to improve the testings... to wit:

A few subtle changes in how questions appear in the question
pools can improve things quite a bit. Most easily addressed would
be questions that involve calculations and use of formulas.
I've stated before that such questions should be generic
and be able to have any variables appear on actual tests
(as opposed to only the specific examples that are in the pool
of questions now). In that way, no one could memorize
the answers and would be forced to calculate the
actual answer.

> Especially as the code requirement is de-emphasized, there is a need for
>an "honest" test of technical knowledge, especially for the higher class
>licenses.

Well, if passing the Advanced test is so easy, why are there still so
many generals? There's no code test for advanced if you
are already a general so one has to wonder why those generals
haven't upgraded if the theory is so easy already. Frankly,
while I'm sure some people with photographic memories do
advance through the use of rote memory alone, I really doubt
that it is a significant percentage and, for those that
can so advance, it simply is something the testing process

must accept. There really isn't any workable alternative.
Add to that the fact that probably 1/2 of the questions involve
memorization anyway (eg. rules and regulations, frequency bands, etc.)
and there's no way that some degree of straight memorization isn't
involved.

> However, providing the answers was a response to two problems, one real
>and one perceived.
> In the early 1980s, there was a publisher of ham exam training material
>named Dick Bash. Reportedly, Bash would have his people outside ham exams
>(except for Novice tests, they were all conducted by the FCC) and pay
>people to tell them the questions they remembered from the test. So the
>FCC felt that, increasing the question pool and publishing them openly,
>they could circumvent Dick Bash. (And they did... where is Dick Bash now?)

While not done by Mr. Bash, that process went back to the 50's. Even
the General questions were available via mail because the Technician
test was the same theory as the General and could be administered by
mail.

> Also, with the advent of volunteer examineers they felt that chance of
>the question pool "leaking" out was substantially increased, so an open
>question pool keep things fair for everyone.
> Still, I think publishing the questions is a bad idea.

However, such standardized testing is common in government licensing,
so I don't expect any change. Reality dictates that
testing must result in a grading process that isn't subject to
interpretation or appeal.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ

164. >> Delaware QSO Party returns!! <<

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-04 00:00:00 UTC
From: radio@copland.udel.edu
Message-ID: <55m1st$sfn@copland.udel.edu>
Source record: 213494

Finally - the Delaware QSO PARTY!!

Sponsored by the First State Amateur Radio Club, Inc.

WHO: All radio amateurs in and out of Delaware

WHEN: First full weekend in February (1997: Feb 1 & 2)
Saturday: 1700Z (1200 EST) until 0500Z Sunday (2400 EST Saturday)
Sunday: 1300Z (0800 EST) until 0100Z (2000 EST Sunday)

WHERE: Suggested frequencies are:

Phone CW
1.860 1.825
3.960 3.550
7.260 7.050
14.260 14.050
21.360 21.050
28.360 28.050

Novice & technician frequencies: 25 kHz above the subband edge

HOW: Work stations once per band and mode.
Exchange signal report and QTH (county for DE stations;
state/province/DXCC country for others).

SCORING: There is ONE CLASS for all stations.
Count 1 POINT per PHONE QSO.
Count 2 POINT per CW/RTTY/digital QSO.
Multipliers: NONE

AWARDS: Certificates will be awarded in the following categories:

Within Delaware: First, second and third highest score
Within each Delaware county: Highest score
Others: First, second and third highest scores

In addition, prizes will be furnished by Ham Radio Outlet
of Delaware.

Further prizes and certificates will be awarded, depending
upon participation.

Mail entries within 30 days to: Contest Chairman
FSARC, Inc
PO Box 1050
Newark, DE 19715

Include SASE for results.

E-mail inquiries to radio@udel.edu.

Thank you and LET"S GO DELAWARE!!

Bob Penneys, WN3K Frankford Radio Club
First State Amateur Radio Club
Manager, Ham Radio Outlet, Delaware

165. Re: Need Alinco DR1200 schematic

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-04 00:00:00 UTC
From: shnews@laser.net
Message-ID: <55lgbt$458@news.laser.net>
Source record: 213495

Micky Corrow <opus@Sover.net> wrote:

>My dedicated packet radio has finally bit the big one, first
>the lights blew in the display, and now it won't shut off when
>you push the on/off button. You need to unplug it... I think
>there is a surface mount transistor or diode blown, but I need
>a schematic to locate it.

>If you have a schematic for an ALINCO DR1200 data radio, please
>contact me at:

>opus@sover.net

>or fax a copy to (802) 296-2842

>Your help is greatly appreciated.

>Micky

Dear Micky:

I bought a demo one of those, got it home, and found it had no xmit audio. I was on the phone with Alinco for AN HOUR--on my tab; still couldn't get it to work. Took it back. It was a ham store's packet demo. Gee; I wonder why they were selling it. They graciously took it back, though, and I exchanged it for something else. Seem that when Alincos go, they really go.

73/sean hall AE4IR

166. Yeasu Batteries by John Lee

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-04 00:00:00 UTC
From: levine@mc.com
Message-ID: <55lh64$1q9@newsy.mc.com>
Source record: 213496

Hey John, we get the message. How about less
frequent postings of forsale stuff in
rec.radio.amateur.misc. There isnt a
.forsale group.

From: John Lee <aw688@lafn.org>
Newsgroups: rec.radio.amateur.misc
Subject: FS:NEW YAESU BATTERYS & SPEAKER MIC
Date: Sun Oct 27 01:08:25 EDT 1996
Organization: The Los Angeles Free-Net
Lines: 12
Message-ID: <3272EE49.7656@lafn.org>
NNTP-Posting-Host: 192.168.18.18

From: John Lee <aw688@lafn.org>
Newsgroups: rec.radio.amateur.misc
Subject: FS:NEW YAESU BATTERYS & SPEAKER MIC
Date: Sat Nov 02 00:38:16 EST 1996
Organization: The Los Angeles Free-Net
Lines: 12
Message-ID: <327ADE48.3FB5@lafn.org>
NNTP-Posting-Host: 192.168.50.23

From: John Lee <aw688@lafn.org>
Newsgroups: rec.radio.amateur.misc
Subject: FS:NEW YAESU BATTERY
Date: Mon Nov 04 01:29:03 EST 1996
Organization: The Los Angeles Free-Net
Lines: 7
Message-ID: <327D8D2F.161C@lafn.org>
NNTP-Posting-Host: 192.168.18.36

--
/**
* Bob Levine *
* KD1GG/VK2GYN/7J1AIS *
* KB1BRM: Anti-Algonquin Amateur Radio League *
* Manager of Application Engineering *
* Mercury Computer Systems *
* --*
* Job Opportunities at Mercury can be found on my Personal WWW Page *
* --*
* Personal Web Page http://www.ultranet.com/~bob/ *
**/

167. Wanted Mobile Radios

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-04 00:00:00 UTC
From: fdoud@wwa.com
Message-ID: <32804189.7211159@news>
Source record: 213497

Anyone have a modified mobile unit for sell? I would be most interested. Please reply using private Email. Thanks.

Looking for Kenwood, Icom, or Yeasu radios.

Fdoud@wwa.com

168. Re: Kenwood TM-741E (URGENT)

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-04 00:00:00 UTC
From: <>
Message-ID: <55jlodfaq1@news-s01.ca.us.ibm.net>
Source record: 213498

In <327B8E0D.5DDD@unicall.be>, William Vynck <creart.vynck@unicall.be> writes:
>Need help with the mods of this TM-741E
>
>I read that you must remove the jumpers and cut a green cable.
>Removing the jumpers, so far so good, still no extended frequenties.
>Never find a green cable in the TM-741E so i can't cut it.
>
>Who helps me with a good explination how to make the TM-741E works with
>extended frequenties ?
>I need those for my work as a security-agent. I would not go to a
>Kenwood dealer because a buy this radio second-hand.
>
>Please help me via email.
>
>THX
>
>73's
>William
>
>
>I already have all the papers about the mod's of this radio, only could
>NOT find any green cable to cut.

William,

Is the real reason you don't want to go to a Kenwood Dealer the fact that you are not a licensed Amateur Radio Operator, and are looking to operate that Radio? You see William, we have an online listing of who is, and who isn't a licensed amateur. And you made the who isn't list. Nice try.

Jim

By the way, nothing is really (urgent) here.

169. Re: Straight Key Night (SKN)

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-04 00:00:00 UTC
From: bb840@scn.org
Message-ID: <E0D2tF.GDq@scn.org>
Source record: 213499

In a previous article, klhaan@ix.netcom.com ("Haan, Kenneth L.") says:

>Have been a "Ham" since '63. Just got on the internet. See the code
>controversy still rages! My neanderthal question is this: Is there
>still a Straight Key Night? I'm mostly code, when I do get on. And
>strictly straight key. Bet that will raise some hackles!!
>
>By the way, why all the animosity out there?
>
I think SKN still exists, but I don't remember. Either it or the novice
roundup had it's last go last winter (I think). If I get everything up
and working on HF before the next one, I may get on SKN this year (if
it's still around). New Year's Eve if I remenber correctly.

Regarding the animosity, it's probably like "dress codes." I've never
seen anything raise as much controversy in schools or in business as much
as a dress code.
--
Jim Aeschliman bb840@scn.org
Black Diamond, Washington KD7MK

170. IC751 Mars Mod

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-04 00:00:00 UTC
From: Joesph Fenn <jfenn@spartacus.hula.net>
Message-ID: <Pine.OSF.3.93.961104000237.32286B-200000@spartacus.hula.net>
Source record: 213500

Jeff whoever you are at UH, you are unequivacably wrong. The mod I posted here on how to modify an IC751 rig for out of band operation assumed that your using an external device such as an Antenna tuner, or line tuner to suck the RF out of your rig where it will do no harm to your equipment when your way off your normal Ant fqcy range. I thot any fool would comprehend that. I use fqcys 4448khz and 3353khz with no heating at all and no danger to my rig. Are you trying to scare people because "haloween" just passed????
KH6JF

From jfenn@spartacus.hula.net Fri Sep 13 09:30:21 1996
Date: Fri, 13 Sep 1996 09:29:27 -1000 (HST)
From: Joesph Fenn <jfenn@spartacus.hula.net>

****
** **
** KH6JF (kilroy wuz here) **
** **
****

171. Re: HAM RADIO/CB

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-04 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <79b_9611050400@magsystems.com>
Source record: 213501

C>Since when did CB radio operators use packet, EME, repeaters, satellites,
>and CTCSS/DTMF squelch? I guess I've been away from 11m for a long time.

They could, no studying needed to do the above. CW does need to be
learned though. So, as before, the only difference between ham radio
and CB is CW.

OLX 1.53 73 DE: NK2U E-MAIL ADDRESS: UNDER CONSTRUCTION!

--

172. still a good deal

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-04 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <79a_9611050400@magsystems.com>
Source record: 213502

J>In case everyone hasn't heard, dues go up next year, from $31 to $34.

Still a good deal for QST and the outgoing QSL buro.

OLX 1.53 73 DE: NK2U E-MAIL ADDRESS: UNDER CONSTRUCTION!

--

173. Re: HAM RADIO/CB

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-04 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <798_9611050400@magsystems.com>
Source record: 213503

C>Since when did CB radio operators use packet, EME, repeaters, satellites,
>and CTCSS/DTMF squelch? I guess I've been away from 11m for a long time.

They could, no studying needed to do the above. CW does need to be
learned though. So, as before, the only difference between ham radio
and CB is CW.

OLX 1.53 73 DE: NK2U E-MAIL ADDRESS: UNDER CONSTRUCTION!

--

174. Re: HAM RADIO/CB

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-04 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <799_9611050400@magsystems.com>
Source record: 213504

J>Gentelman: You Hams to. Ask yourself is Ham Radio what you want it to be,
>or is it what it should be?

Both. It is what I want it to be and what it should be.

J>You Ham Radio guys with your EME, CW, Packet, Know it all attitudes, and
>just unfriendly ways can have it all. God Bless the guys with the closed
>and private systems to keep their own out.

Need to have those too.

OLX 1.53 73 DE: NK2U E-MAIL ADDRESS: UNDER CONSTRUCTION!

--

175. Re: HAM RADIO/CB

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-04 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <79c_9611050400@magsystems.com>
Source record: 213505

J>Gentelman: You Hams to. Ask yourself is Ham Radio what you want it to be,
>or is it what it should be?

Both. It is what I want it to be and what it should be.

J>You Ham Radio guys with your EME, CW, Packet, Know it all attitudes, and
>just unfriendly ways can have it all. God Bless the guys with the closed
>and private systems to keep their own out.

Need to have those too.

OLX 1.53 73 DE: NK2U E-MAIL ADDRESS: UNDER CONSTRUCTION!

--

176. still a good deal

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-04 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <79d_9611050400@magsystems.com>
Source record: 213506

J>In case everyone hasn't heard, dues go up next year, from $31 to $34.

Still a good deal for QST and the outgoing QSL buro.

OLX 1.53 73 DE: NK2U E-MAIL ADDRESS: UNDER CONSTRUCTION!

--

177. HF aviation listening

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-04 00:00:00 UTC
From: Andre Brandao <l42303@alfa.ist.utl.pt>
Message-ID: <Pine.OSF.3.91.961104180908.2489B-100000@alfa.ist.utl.pt>
Source record: 213507
Cross-posted to: rec.aviation.simulators,alt.radio.scanner,rec.aviation.misc,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.broadcast,rec.radio.aeronatics,rec.ham-radio,rec.aviation.simulators

Hi
Im doing a Windows program for travking planes but I have a problem:
Does anyone know a site on the web where I could find a list of VOR,
NDB and positions for air traffic?
I have searched for a long time bt I couldnt find it.
If you know anything about this please email me.

Thank you very much, Andre Brandao,

****
* *
* Andre Brandao *
* E-mail: l42303@alfa.ist.utl.pt *
* or acrbb@camoes.rnl.ist.utl.pt *
* *
****

178. NEED Assby. sheet for Wilson System One 4 ele. tribander

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-04 00:00:00 UTC
From: Ken Sturgill <KENLS@NETVA.COM>
Message-ID: <327DBF1D.2387@NETVA.COM>
Source record: 213508
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur,rec.radio.swap

I have lost the instruction (assembly dimensions) for my Wilson System One, four element tri-bander. Will happily pay copy cost and postage. Thanks es 73,

Ken Sturgill, KC4IH
704 Cumberland St.
Marion, VA 24354

or e-amil reply to kenls@netva.com

179. Re: ELECTRONICS TIMES publisher is sick?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-04 00:00:00 UTC
From: no6b@no6b.jpl.nasa.gov
Message-ID: <55lmo4$gn4@elroy.jpl.nasa.gov>
Source record: 213509
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.space

In <327E367D.318A@idecc.com>, Tim Hynde <tim_hynde@idecc.com> writes:
>>James Lee wrote:
>
>> Mike Mercado or KM6NP, who publishes the Electronics Times, even
>> installed transmitter just for the purpose of jamming KJ6TQ
>> operations and periodically broadcast warning to KJ6TQ repeater's
>> users.
>>
>> Ham radio operators pride themselves in being polite. Yeah right!
>
>Well, there are still plenty of gentlemen operators left.
>
>.... and all that wide open space on 6m and 220 MHz ??...

Excuse me, 'wide open space' on 222 MHz? Then why did the last 220 SMA meeting feature a hearing due to a denial of freq. coordination to a repeater on Blue Ridge, and why were there 2 freq. coordinators on 222 MHz in So. Cal. for a while? The 222 MHz band may not be used as much as 2 meters, but it's stuffed full of repeaters. There is some room on 6m, but it's awfully noisy.

I'm not sure we can blame Mike for the mess on 446.65. He is only a pawn of SCRRBA, which apparently decided that the frequency shall not have an 'open' repeater on it. The 'warning' transmitter cites references to SCRRBA coordination, but makes no mention of possible coordination of KJ6TQ by other freq. coordination entities, so it is not accurate to say that any other repeater on the freq. is uncoordinated.

Bob NO6B (KE6TZF)

180. Mods for C5900DA ??

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-04 00:00:00 UTC
From: darryl.linkow@grinder.com
Message-ID: <8CB9220.016B0076E6.uuout@grinder.com>
Source record: 213510

Hello all and thanks for reading this. I was just wondering if
anyone has any mods for the Standard C5900DA tri-band radio?
If so, I would be interested in hearing about them. Thanks and 73
to all, Darryl KE6IHA

---
* OLX 2.2 * Darryl Linkow (818)346-5278 9 am - 5 pm PST

181. Re: IC-720A / IC-260A Connectign to PC.

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-04 00:00:00 UTC
From: johng@comm.mot.com
Message-ID: <johng-ya023180000411961733270001@news.cig.mot.com>
Source record: 213511

In article <01bbc982$dbf94ae0$6e1813c2@louise.netpower.no>, "Stein Solberg"
<steinsol@netpower.no> wrote:

> Are there anybody who knows if and how I can connect my "old" IC-720A
> HF-rig (and my 2m IC-260A) to my PC, and also suggest a logging/scanning
> program to control the tranceiver ? Both the tranceivers have a 21pin
> accessory socket on the back.
> Best 73's
> LA6UT / Stein

That IC-720A radio has a ICOM specific parallel interface for setting
frequencies. In order to control the radio a parallel to RS-232 or CI-V
serial converter would have to be designed. In addition, the radio has no
squelch circuit so it wouldn't know when to stop scanning. The squelch
indication would need to be added and brought out to the rear connector.

I've got an IC-720A, so let me know if you design this interface. It's more
trouble than it's worth in my opinion when it comes "free" with the newer
vintage radios.

--

John Gilbert	Motorola Land Mobile Products Sector IL02/2523
KA4JMC	Private Trunked Systems
johng@comm.mot.com	1301 East Algonquin Road, Schaumburg, IL 60196

182. Amateur Radio: Elmers List Geographic Quick-Search Index

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-04 00:00:00 UTC
From: pschleck@novia.net
Message-ID: <r.radio/ham-radio/elmers/index/geographic-1-847098121@novia.net>
Source record: 213512
Cross-posted to: rec.radio.amateur.misc,rec.radio.info,rec.answers,news.answers

```
Reposting article removed by rogue canceller. See news.admin.net-abuse.announce
for further information.

Posted-By: auto-faq 3.3 beta (Perl 5.003)
Archive-name: radio/ham-radio/elmers/index/geographic
Posting-Frequency: posted on the first Monday of each month
URL: http://www.novia.net/~pschleck/elmers/

-----BEGIN PGP SIGNED MESSAGE-----

Amateur Radio: Elmers List Geographic Quick-Search Index

------------------------------------------------------------------

(Note: This index only lists Elmers with explicit geographic
information in their entries.)

ARGENTINA

* Fracchia (Rosario)

AUSTRALIA

* Cheeseman
* Dawson (Sydney)
* Hosking (Perth)

BRAZIL

* Reis (Natal City)

CANADA

Alberta

* Salyzyn (Edmonton)

British Columbia

* Nerenberg (Prince George)

Ontario

* Dean (Newmarket)
* DeWolf (Braeside)
* Gilhuly (Arnprior)
* Neeson (Brockville)
* Pulfer (Kingston)
```

FINLAND

* Komppa (Nummela)
* Toijala

GERMANY

* Elmers (Hamburg)
* Gapinski (Dettenheim)

ITALY

* Bertolino
* Caserta (Roccasecca)
* Zurn (Ispra)

JAMAICA

* Wilkinson

JAPAN

* Kumagai (Tokyo)

KOREA, REPUBLIC OF

* Lee (Chinju)

MOROCCO

* Boudda (Rabat)

NETHERLANDS

* Bruinsma (Amsterdam)
* Reynolds (The Hague)
* van Vliet (Delft)

NEW ZEALAND

* Andrews, D
* Davis (Christchurch)

PHILIPPINES

* Lao (Olongapo City)

SWITZERLAND

* Pascal

UNITED KINGDOM

* Gathergood
* Gibbs (Isle of Guernsey)
* Gilliver
* Pawson
* Rooke (Birmingham, England)

* Stockton
* Turvey

UNITED STATES

Alabama

* Andrews, M (Florence)
* Mills (Auburn University)

Alaska

* Preston (Anchorage)
* Stannard (Anchor Point/Homer)

Arizona

* Carruth (Phoenix)
* Dodell
* Halle (Phoenix)
* Lloyd (Scottsdale)
* Meredith (Phoenix)
* Moore (Scottsdale)
* Nielsen (Tucson)
* Redding, J (Tucson)
* Reeves (Prescott)
* Rose

Arkansas

* Gray (Searcy)

California

* Ammar (Monterey)
* Angus (Gardena/Los Angeles)
* Been (Long Beach)
* Bridges
* Brooks (Pacifica)
* Choate (Crescent City)
* Cira (Los Angeles)
* Douglas (Sacramento)
* French (Palo Alto)
* Glago (San Francisco)
* Goldberg (Huntington Beach)
* Larson (Palo Alto)
* Miller
* Moell, A (Orange County)
* Shelton, P (Santa Barbara)
* Stillinger (Edwards AFB)
* Traubman (San Mateo)
* Turner (Irvine)
* van De Kerk (Santa Ana)
* Wilkins (Berkeley)

Colorado

* Elmore (Longmont)
* Huntting (Boulder)
* Knauer (Westminster)
* Myers (Ft. Collins)
* Standerfer (Loveland)

Connecticut

* Bauer, J (Newington)
* Bloom (Newington)
* Cartier (Middletown)
* Hare (Newington)
* Jahnke (Newington)
* Lau (Newington)
* Tracy (Newington)

Florida

* Browne (LaBelle)
* Budd (Spring Hill)
* Garcia (Jupiter Farms)
* Goldstein
* Graham (Ft. Walton Beach)
* Redding, T (Palm Beach)
* Veres (Miami)

Georgia

* Anthony (Sautee)
* Bernstein (Atlanta/Marietta)
* Coffman (Lawrenceville/Atlanta)
* Humphries (Atlanta)

Idaho

* Morris (Post Falls)

Illinois

* Johnson, C (Aurora)
* Leynes (Chicago)
* Taylor (Mahomet/Urbana/Champaign)

Iowa

* Buelow (Cedar Rapids)
* Madsen (Ames)
* Neff (Mt. Pleasant)

Louisiana

* Johansen (Metairie)
* Watters (Elm Grove)

Maine

* Ingerson

Maryland

* Bauer, F (Silver Spring)
* Edwards (College Park)
* Leadmon (Baltimore)

Massachusetts

* Ardai (Boston)
* Bellville (Millbury)
* Chilton (Marlborough)
* Ehrlich
* Halbert (West Newton/Boston)
* Langner (Chelmsford)
* Mann (Cambridge/MIT)
* Sefranek (Shirley)
* Stader (Westford)
* Vail (Billerica)

Michigan

* Galazka (Vernon, Shiawassee County)

Missouri

* Deutschmann (Creve Coeur/St. Louis)
* Naumann (St. Louis)

Nebraska

* Schleck (Bellevue/Omaha)

New Hampshire

* Bono (Derry)
* Seney (Manchester)

New Jersey

* Boccardi (North Brunswick)
* Moor (Vernon)
* Sohl, B (Budd Lake)
* Sproul, K (North Brunswick)
* Sproul, M (North Brunswick)

New York

* Avery (Canandaigua)
* Coletti (New York City)
* Eisenberg (Merrick)
* Kohnen (Penfield/Rochester)
* Orcutt (West Seneca)
* Phillips (Cazenovia)

* Schwartz (New York City)
* Yee (Brooklyn)

North Carolina

* Dworkin (Charlotte)
* Hammill (Raleigh)
* Keys (Raleigh)
* Smith (Greensboro)
* Williams

Ohio

* Ackermann (Dayton)

Oregon

* Roth (Portland)
* Walsh (Eugene)

Pennsylvania

* Adams, I (Erie)
* Colwell (Pittsburgh)
* DePolo (Philadelphia)
* de Volpi (New Cumberland)
* Rymell (Bloomsburg)

Tennessee

* Cebik (Knoxville)
* Hill (Brentwood)
* Ornitz (Kingsport)
* Shelton, J (Clarksville)

Texas

* Butler (Plano)
* Chahine (El Paso)
* Gilbert (Huntsville)
* Ihry (Quinlan)
* Killebrew (Houston)
* Maia (Dallas)
* McEwen (Richardson/Dallas)
* Morgan (Temple)
* Muenzler (Floresville)
* Paperman (Cut 'n Shoot)
* Sohl, R (Odessa and Alpine)
* Wier

Vermont

* Ayers (Lyndonville)

Virginia

* Marchant (Marshall)

Washington

* Crick (Bellevue)
* Hall, M (Auburn)
* Kruml (Northeast King County)
* Salnick (Spokane)

Wisconsin

* Twigger (Millwaukee)

-----BEGIN PGP SIGNATURE-----
Version: 2.6.2

iQCVAwUBMnvMxSROYYq72ea1AQHBmgQAu9c+lnm2YeiFH8JBNMAFdoWTdQt30jCH
9yBTmPvmNwQCw76h6dGjWxaD6hnozTdKbET/pYLkFxscMyWUJ/uhCxSZqkC1y/Je
nIOWNeakHY/EsnW3MiLtC6ZjfZpaunhb8H5/CMOEqD55f/xnsktbXxu+FOO2ZwXZ
1idCVyh8uPc=
=UOA8
-----END PGP SIGNATURE-----

183. Providing the Answers WAS: Morse is Macho (so what?)

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-04 00:00:00 UTC
From: cphillips@pobox.com
Message-ID: <55jaqt$egm@redstone.interpath.net>
Source record: 213644
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

eajg@ix.netcom.com(Gene G.) wrote:
>In <55dc0d$eg9@jupiter.planet.net> billsohl@planet.net (Bill Sohl)
>writes:
>>pacrimgolf@kuentos.guam.net (Jim Kehler) wrote:
>>>carl@ais.net (Carl Stevenson) wrote:
>>>Morse is Macho (so what). Squiggie the Anti Code has spoken.
>>>Packet is Boring, but if you want to do it, go right ahead. Public
>Hope this works - first time using a newsgroup. Also, just started

Message received here... you might want to delete a lot of the "quoted"
information next time. Unless it is needed to clarify your comments,
including a lot of "quoted" info (lines from previous messages) just makes
your message harder to read and slows things down for a lot of the
potential readers.

>studying for Novice - don't mind learning Code - might even find it
>relaxing who knows. From what I've observed there seems to be a lot of
>controversy about code and overcrowding. Two thoughts come to mind -
>supposedly, within a couple of years, the Internet will be overcrowded

I doubt that Internet will be overcrowded, although to the old-timers, it
became overcrowded as soon as it became open to those outside the academic
and research arena. :-)

>- maybe radio won't need to be concerned; perhaps elimination of the
>answers to the tests may prove to be a better way to weed out those who
>aren't serious. Whose bright idea was it to provide test answers - the
>government's?

That is one of the things that most disturbs me about the current testing
procedure. I think that providing the questions and answers turns what is
supposed to be a "technical" test, based upon understanding technology,
into a memorization drill.
Especially as the code requirement is de-emphasized, there is a need for
an "honest" test of technical knowledge, especially for the higher class
licenses.

However, providing the answers was a response to two problems, one real
and one perceived.
In the early 1980s, there was a publisher of ham exam training material
named Dick Bash. Reportedly, Bash would have his people outside ham exams
(except for Novice tests, they were all conducted by the FCC) and pay
people to tell them the questions they remembered from the test. So the
FCC felt that, increasing the question pool and publishing them openly,
they could circumvent Dick Bash. (And they did... where is Dick Bash now?)

Also, with the advent of volunteer examineers they felt that chance of
the question pool "leaking" out was substantially increased, so an open
question pool keep things fair for everyone.
Still, I think publishing the questions is a bad idea.

== Opinions expressed are solely those of the author ==[Copyright 1996]=
Curt Phillips, CEM KD4YU (ex-WB4LHI)|They that can give up essential
Engr Proj Mgr, Industrial & Research|liberty to obtain a little
North Carolina Division of Energy |temporary safety deserve neither
AEE; ISA; ASHRAE; ARRL; QCWA; NRA |liberty nor safety. -Ben Franklin
==== cphillips@energy.commerce.state.nc.us === cphillips@pobox.com ====

184. Re: tx fingerprint software

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-04 00:00:00 UTC
From: Peter Gottlieb <peter_gottlieb@msn.com>
Message-ID: <01bbc9e3$398b24c0$dc0f2399@peter-s>
Source record: 213645
Cross-posted to: rec.radio.amateur.misc,uk.radio.amateur

>
> As part of their research project, the
> NVFMA is looking for anyone who has
> knowledge of any transmitter or repeater
> being controlled in this fashion.

I thought I heard that this technology has already been compromised, by the same group that used it to receive one manufacturer's trunked transmissions.

I don't know if controlling a repeater in such a way is good. The signal-to-noise
ratio of this technology makes it less than foolproof, and I for one sure would not want
to accues some innocent party of jamming or whatever based on such imperfect information.

Why not just petition the FCC to require ESNs on ham equipment, just like cellular?
No valid ESN, no repeater access. And make it a crime to tamper with the ESN.

Just kidding.

...Peter

185. Re: Los Angeles - Active\Popular Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-04 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <9611031701175928@atdbbs.com>
Source record: 213646

>Does anyone have a list of the more active repeaters in
>the Los Angeles basin? Although I have a book listing
>all of repeaters for this area, I am interested in knowing
>which of them are the most heavily used.

While you're programming, don't forget Southern California's Emergency
and Calling Repeater - W6FNO.

146.820 - no pl Johnstone Peak (San Dimas) and Onyx Peak.

Not a direct line to authorities, but has been monitored for two decades
by experienced Amateurs for highway emergencies.

-Open repeater - for short contacts and emergencies only.
-30 second timer - you must listen for the tone to reset.
-Suggested maximum QSO time for non-emergencies = 2 minutes.
-All are welcome to the Tuesday night Nets at 7:00pm.

186. Re: When MIKE became MIC

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-04 00:00:00 UTC
From: wrt@eskimo.com
Message-ID: <327e4ffa.2082237@eskinews.eskimo.com>
Source record: 213647

>>To further digress, in "them" days capacitors were called "condensers" too.
>
>Well that's incorrect. My 50's editions of The Handbook use mmF but make
>no mention of "condensers."
>
>KH2PZ

Huh-uh. If you go back far enough, they were indeed "condensers". Trust me.

73, Bill W7LZP
wrt@eskimo.com

187. Re: FCC Draft OET Bulletin #65

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-04 00:00:00 UTC
From: djfinn@ibm.net
Message-ID: <55jpt6$8pa$1@news-s01.ca.us.ibm.net>
Source record: 213648
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

billsohl@planet.net (Bill Sohl) wrote:

>"kg7fu" <kg7fu@rio.com> wrote:

>>Dan Finn <djfinn@ibm.net> wrote in article =
>><55eevj$2bt6$1@news-s01.ca.us.ibm.net>...

>>> The FCC is acting according to the will of the people (Congress)
>>> and have provided compliance criteria where none has existed before.
>>> From a safety professional's viewpoint, that should be a large
>>> improvement, not "trouble" (in a practical sense, the very existence
>>> of these new criteria is where the hams' 'trouble' will be, not the
>>> fact that the criteria are not as *severe* as you would like them to
>>> be).=20

>>I'd like to know which people you are referring to AND since when does
>>Congress act on behalf of it's constituency? This is not about RF
>>safety, it's about hidden agendas. It's all politics and money. Period.

>>Show where there is proof positive that RF is bad for you (other than
>>reasonable cell/tissue heating).

>>de kg7fu

>I have to agree with KG7FU. The RF fear is, so far, unsubstantiated
>except as he noted (cell/tissue heating). As an aside, a major study
>reported in the newspapers this week has concluded NO relationship
>to power line proximity and any diseases or other illnesses.

Bill, we agree. But someone is spreading the myth that the new
requirements are based on something *other* than cell/tissue heating.

They most definately are not.

The MPE's (and for some Services, the actual SAR test itself), is
based only on the effects of cell/tissue heating.

Think of it this way. SAR = "specific absorption rate". SAR tests are
a direct measurement of the heat energy being applied to a mass of
actual tissue.

The whole standard is based on SAR and the base limits are expressed
in terms of "SAR". MPE measurements, where permitted, (usually the
case for hams unless the rules for HT's are ever tightened up),
provide, maximum permissible exposure of E fields, H fields, and/or
power densities, which should result in acceptable "SAR's" upon tissue
mass subjected to less-than the values given in the tables.

The absorption rate is expressed in "watts per kilogram". As you know, "watts" is a "rate" ("joules per second"). The limits are based on the THERMAL effects when a sample of tissue of so many kilograms mass is subjected to RF, which causes the mass to absorb "X" amount of joules (heat energy) per second.

Hams should be aware of what these requirements are based on. This is *not* the pseudo science of "athermal" (other than thermal) effects that you are refering to in your post.

The limits are not too conservative either, but, they do provide a reasonable safety margin in the opinion of the experts on the IEEE commitee, which is heavily represented by *industry* (not just universities and government).

So, we agree that fake science should not be used. But we should not trivialize this one because of some myth that it is pseudo science. It is in fact based on the thermal cell/tissue heating that everyone (so far) agrees is valid.

On the other hand, the original poster with the web site goes too far off the deep end, on the other extreme, saying that the ruling is not strict enough. He is wrong. There is a very large safety margin built in.

73

KR4AJ

188. Re: ELECTRONIC TIMES publisher?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-04 00:00:00 UTC
From: Mike <mikes@fishnet.net>
Message-ID: <327DA55A.555F@fishnet.net>
Source record: 213649

Let us not forget that this same individual sent all those who have been using the M A R S 446.650 repeater a threatening letter. Even those who used this machine when most others when down as a result of the big Jan 94 earthquake. It is to bad that ham radio is a lost cause where he is concerned.

189. Amateur Radio: Elmers List Geographic Quick-Search Index

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-04 00:00:00 UTC
From: pschleck@novia.net
Message-ID: <radio/ham-radio/elmers/index/geographic-1-847098121@novia.net>
Source record: 213650
Cross-posted to: rec.radio.amateur.misc,rec.radio.info,rec.answers,news.answers

```
Posted-By: auto-faq 3.3 beta (Perl 5.003)
Archive-name: radio/ham-radio/elmers/index/geographic
Posting-Frequency: posted on the first Monday of each month
URL: http://www.novia.net/~pschleck/elmers/

-----BEGIN PGP SIGNED MESSAGE-----

Amateur Radio: Elmers List Geographic Quick-Search Index

------------------------------------------------------------------

(Note: This index only lists Elmers with explicit geographic
information in their entries.)

ARGENTINA

* Fracchia (Rosario)

AUSTRALIA

* Cheeseman
* Dawson (Sydney)
* Hosking (Perth)

BRAZIL

* Reis (Natal City)

CANADA

Alberta

* Salyzyn (Edmonton)

British Columbia

* Nerenberg (Prince George)

Ontario

* Dean (Newmarket)
* DeWolf (Braeside)
* Gilhuly (Arnprior)
* Neeson (Brockville)
* Pulfer (Kingston)

FINLAND
```

* Komppa (Nummela)
* Toijala

GERMANY

* Elmers (Hamburg)
* Gapinski (Dettenheim)

ITALY

* Bertolino
* Caserta (Roccasecca)
* Zurn (Ispra)

JAMAICA

* Wilkinson

JAPAN

* Kumagai (Tokyo)

KOREA, REPUBLIC OF

* Lee (Chinju)

MOROCCO

* Boudda (Rabat)

NETHERLANDS

* Bruinsma (Amsterdam)
* Reynolds (The Hague)
* van Vliet (Delft)

NEW ZEALAND

* Andrews, D
* Davis (Christchurch)

PHILIPPINES

* Lao (Olongapo City)

SWITZERLAND

* Pascal

UNITED KINGDOM

* Gathergood
* Gibbs (Isle of Guernsey)
* Gilliver
* Pawson
* Rooke (Birmingham, England)
* Stockton
* Turvey

UNITED STATES

Alabama

* Andrews, M (Florence)
* Mills (Auburn University)

Alaska

* Preston (Anchorage)
* Stannard (Anchor Point/Homer)

Arizona

* Carruth (Phoenix)
* Dodell
* Halle (Phoenix)
* Lloyd (Scottsdale)
* Meredith (Phoenix)
* Moore (Scottsdale)
* Nielsen (Tucson)
* Redding, J (Tucson)
* Reeves (Prescott)
* Rose

Arkansas

* Gray (Searcy)

California

* Ammar (Monterey)
* Angus (Gardena/Los Angeles)
* Been (Long Beach)
* Bridges
* Brooks (Pacifica)
* Choate (Crescent City)
* Cira (Los Angeles)
* Douglas (Sacramento)
* French (Palo Alto)
* Glago (San Francisco)
* Goldberg (Huntington Beach)
* Larson (Palo Alto)
* Miller
* Moell, A (Orange County)
* Shelton, P (Santa Barbara)
* Stillinger (Edwards AFB)
* Traubman (San Mateo)
* Turner (Irvine)
* van De Kerk (Santa Ana)
* Wilkins (Berkeley)

Colorado

* Elmore (Longmont)
* Huntting (Boulder)
* Knauer (Westminster)
* Myers (Ft. Collins)
* Standerfer (Loveland)

Connecticut

* Bauer, J (Newington)
* Bloom (Newington)
* Cartier (Middletown)
* Hare (Newington)
* Jahnke (Newington)
* Lau (Newington)
* Tracy (Newington)

Florida

* Browne (LaBelle)
* Budd (Spring Hill)
* Garcia (Jupiter Farms)
* Goldstein
* Graham (Ft. Walton Beach)
* Redding, T (Palm Beach)
* Veres (Miami)

Georgia

* Anthony (Sautee)
* Bernstein (Atlanta/Marietta)
* Coffman (Lawrenceville/Atlanta)
* Humphries (Atlanta)

Idaho

* Morris (Post Falls)

Illinois

* Johnson, C (Aurora)
* Leynes (Chicago)
* Taylor (Mahomet/Urbana/Champaign)

Iowa

* Buelow (Cedar Rapids)
* Madsen (Ames)
* Neff (Mt. Pleasant)

Louisiana

* Johansen (Metairie)
* Watters (Elm Grove)

Maine

* Ingerson

Maryland

* Bauer, F (Silver Spring)
* Edwards (College Park)
* Leadmon (Baltimore)

Massachusetts

* Ardai (Boston)
* Bellville (Millbury)
* Chilton (Marlborough)
* Ehrlich
* Halbert (West Newton/Boston)
* Langner (Chelmsford)
* Mann (Cambridge/MIT)
* Sefranek (Shirley)
* Stader (Westford)
* Vail (Billerica)

Michigan

* Galazka (Vernon, Shiawassee County)

Missouri

* Deutschmann (Creve Coeur/St. Louis)
* Naumann (St. Louis)

Nebraska

* Schleck (Bellevue/Omaha)

New Hampshire

* Bono (Derry)
* Seney (Manchester)

New Jersey

* Boccardi (North Brunswick)
* Moor (Vernon)
* Sohl, B (Budd Lake)
* Sproul, K (North Brunswick)
* Sproul, M (North Brunswick)

New York

* Avery (Canandaigua)
* Coletti (New York City)
* Eisenberg (Merrick)
* Kohnen (Penfield/Rochester)
* Orcutt (West Seneca)
* Phillips (Cazenovia)
* Schwartz (New York City)

* Yee (Brooklyn)

North Carolina

* Dworkin (Charlotte)
* Hammill (Raleigh)
* Keys (Raleigh)
* Smith (Greensboro)
* Williams

Ohio

* Ackermann (Dayton)

Oregon

* Roth (Portland)
* Walsh (Eugene)

Pennsylvania

* Adams, I (Erie)
* Colwell (Pittsburgh)
* DePolo (Philadelphia)
* de Volpi (New Cumberland)
* Rymell (Bloomsburg)

Tennessee

* Cebik (Knoxville)
* Hill (Brentwood)
* Ornitz (Kingsport)
* Shelton, J (Clarksville)

Texas

* Butler (Plano)
* Chahine (El Paso)
* Gilbert (Huntsville)
* Ihry (Quinlan)
* Killebrew (Houston)
* Maia (Dallas)
* McEwen (Richardson/Dallas)
* Morgan (Temple)
* Muenzler (Floresville)
* Paperman (Cut 'n Shoot)
* Sohl, R (Odessa and Alpine)
* Wier

Vermont

* Ayers (Lyndonville)

Virginia

* Marchant (Marshall)

Washington

* Crick (Bellevue)
* Hall, M (Auburn)
* Kruml (Northeast King County)
* Salnick (Spokane)

Wisconsin

* Twigger (Millwaukee)

-----BEGIN PGP SIGNATURE-----
Version: 2.6.2

iQCVAwUBMnvMxSROYYq72ea1AQHBmgQAu9c+lnm2YeiFH8JBNMAFdoWTdQt30jCH
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nIOWNeakHY/EsnW3MiLtC6ZjfZpaunhb8H5/CMOEqD55f/xnsktbXxu+FOO2ZwXZ
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=UOA8
-----END PGP SIGNATURE-----

190. Amateur Radio: Elmers List Subject Quick-Search Index

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-04 00:00:00 UTC
From: pschleck@novia.net
Message-ID: <radio/ham-radio/elmers/index/subject-1-847098056@novia.net>
Source record: 213651
Cross-posted to: rec.radio.amateur.misc,rec.radio.info,rec.answers,news.answers

Posted-By: auto-faq 3.3 beta (Perl 5.003)
Archive-name: radio/ham-radio/elmers/index/subject
Posting-Frequency: posted on the first Monday of each month
URL: http://www.novia.net/~pschleck/elmers/

-----BEGIN PGP SIGNED MESSAGE-----

Amateur Radio: Elmers List Subject Quick-Search Index

(Note: This index is not necessarily all-inclusive and some Elmers are listed more than once.)

10-X INTERNATIONAL

* Cebik (Mailing List and WWW Page)

AMATEUR RADIO EMERGENCY SERVICE (ARES)/RADIO AMATEUR CIVIL EMERGENCY SERVICE (RACES)/SKYWARN

* Adams, I (ARES and SKYWARN)
* Ammar
* Ayers (RACES and SKYWARN)
* Boccardi (ARES/RACES/SKYWARN)
* Boudda (Morocco)
* Butler
* Chilton (EMA Radio Officer)
* Choate
* Glago (Sonoma Valley, CA ARES and RACES Director)
* Gray (Arkansas Section)
* Humphries (ex-Asst. EC)
* Ihry (ARES/RACES/SKYWARN)
* Johansen (ARES)
* Knauer (ARES and SKYWARN, including National SKYWARN WWW Page)
* Kruml (Northeast King County, WA ARES EC, EComm Pacific Northwest ARES Internet Mailing List)
* Lao (Philippines)
* Miller (Ventura County, CA ARES Area 6 Packet Radio Training Group and WWW Page)
* Mills (SKYWARN)
* Moell, A (Hospital Disaster Support Communications System and WWW Page)
* Morgan (ARES and SKYWARN)
* Morris (ARES)
* Neeson

* Neff
* Paperman
* Richardson (ARES/RACES)
* Schwartz (NYC EC for Operations)
* Shelton, P
* Smith (ARES and SKYWARN)
* Sohl, R (ARES/RACES)
* Stader (EMAS SEC)

AMATEUR SATELLITE CORPORATION (AMSAT)

* Bauer, F (VP for Manned Space Activites, Chief Member of SAREX Working Group, NASA/SAREX WWW Page)
* Boudda (Morocco)
* Galazka
* Johnson, C
* Lee (Korea)
* Marchant
* Roth (Portland, OR Area Coordinator)
* Sohl, R
* Williamson, P (WWW Page, Anonymous FTP Archive, and Mailing Lists)

AMATEUR TELEPRINTER OVER RADIO (AMTOR)/PACKET TELEPRINTER OVER RADIO (PACTOR)/RADIO TELETYPE (RTTY)

* Bernstein
* Butler
* Leavey (73 Magazine RTTY Loop Column and WWW Page)
* Neeson
* Reynolds (FSK, PSK, MSK, Various Types of ARQ and FEC Systems)
* Sayer (also decoding CHU's ASCII time code)
* Sohl, R (AMTOR)
* Sussman (Publisher of PACTOR News WWW Page, Speaker and Host of PACTOR Forum at Dayton Hamvention)

AMERICA ON-LINE

* Ruh (ATV Quarterly Representative, Ham Radio Manufacturers and Dealers Section)
* Stader (Host and Manager, Ham Radio Club Forum)

AMERICAN RADIO RELAY LEAGUE (ARRL)

* Bauer, J (W1AW Manager and Chief Operator, ARRL Bulletin Mailing List)
* Bloom (QEX Editor, ARRL CNC Contact)
* Cebik (Educational Advisor)
* Cira (Los Angeles, CA ACC)
* Ehrlich (EMAS Internetworking ASM)
* Elmore (CO TC)
* Goldstein (Volunteer Counsel - Florida Only)
* Halle (Phoenix, AZ Area Official Observer Coordinator)
* Hare (Laboratory Manager)

* Hill (TN TS)
* Jahnke (VEC Manager)
* Kruml (Northeast King County, WA EC)
* Lau (Technical Consultant)
* Newkirk (Webmaster, HQ WWW Page)
* Redding, T (Educational Advisor)
* Sefranek (EMAS TA)
* Sohl, B (NJ Local Govt. Liason)
* Sohl, R (TX TS)
* Stader (EMAS ASM and DEC)
* Tracy (InfoServer Sysop, TIS Coordinator)
* Turner (Volunteer Counsel)

AMIGA PERSONAL COMPUTER

* Leadmon (Amiga NOS FTP Archive)
* Morris
* Salnick
* Whatton (Manager, Amiga Amateur Radio User Group and WWW Page)

ANTENNAS

* Anthony
* Ayers
* Brewer (wire HF)
* Brooks (HF to Microwave)
* Brubaker (HF)
* Butler
* Cebik
* Chahine
* Cieslak, C
* Coyle (multi-band wire HF)
* DePolo (Design/Theory)
* Elmore
* Galazka
* Graham (wire HF for apartments)
* Gray
* Halbert (simple designs)
* Hall, M
* Hill (Mobile, including HF)
* Humphries (VHF and multi-band wire arrays)
* Ihry
* Morris
* Mouw
* Muenzler
* Myers (and transmission lines)
* Naumann
* Neeson
* Orcutt
* Preston
* Redding, J (including VHF/UHF)

* Reynolds (including HF)
* Rymell
* Salnick
* Salyzyn
* Sarrio
* Sefranek (and Transmission Lines)
* Shelton, J
* Shelton, P
* Silva
* Smith (including Homebrew)
* Sohl, R
* Standerfer
* Stine (wire HF)
* Stockton
* Taylor
* Thomson (wire HF)
* van de Kerk (HF Low-Profile)
* Zurn (wire HF)

ANTIQUE AND OLDER EQUIPMENT

* Anthony
* Avery (including AWA)
* Ayers
* Bellville
* Brewer (40's-70's and WWW Page)
* Butler
* Dean
* Drechsel (Collins Radio Virtual Museum WWW Page)
* Eisenberg
* Hill (Mailing List)
* Keys (including HF and CW)
* McEwen (Telegraph Key Collectors and Historians WWW Page)
* Morris
* Muncey (Terry Muncey dba Radio Era Schematics and Documentation Archives)
* Orcutt
* Paperman (Manuals, Service Information, and Literature)
* Richardson
* Sohl, R
* Standerfer
* Turner (including Kenwood and Ten-Tec)

ANTIQUE WIRELESS ASSOCIATION (AWA)

* Avery

APPLE MACINTOSH COMPUTER

* Avery
* Been
* Bellville

* Boccardi
* Buydens
* Greatorex (including Amateur Radio Software FTP Archive)
* Marchant
* Mills
* Morris
* Seney (Macnet, including Anonymous FTP Archive and WWW Page, List of Amateur Radio Software WWW Page)
* Sohl, B

BATTERIES

* Ammar
* Ayers
* Browne
* Cieslak, C
* Eisenberg
* Hammill (Sealed Lead-Acid)
* Ihry
* Morris
* Muenzler
* Myers
* Preston
* Redding, J
* Sefranek (including Solar Operation)
* Sohl, B
* Sohl, R

BRITISH AMATEUR TELEVISION CLUB (BATC)

* Pawson (WWW Page)

BULLETIN-BOARD SYSTEMS (BBS'S)

* Bertolino (Trance - Italy)
* Butler
* Cira (HAM*INFO*LINK*SOURCE*BBS)
* Gathergood (CQ Centre - United Kingdom)
* Johnson, C
* Meredith (F6FBB Packet BBS Support)
* Reeves
* Stillinger (IBBS)
* Watters

CALLSIGN DATA/NATIONAL TECHNICAL INFORMATION SERVICE (NTIS)

* Carruth
* Lloyd (QRZ! Ham Radio CDROM and Callsign/E-mail Registry)

CIVIL AIR PATROL (CAP)

* Moore
* Sohl, R (Ground/Air Search and Rescue)

* Standerfer

COLLEGE CLUBS

* Bernstein (President, Georgia Tech ARC)
* DePolo (Technical Director, Univ. of Pennsylvania ARC)
* Edwards (Univ. of Maryland ARA)
* French, et al (Ham-Univ Mailing List)
* Killebrew (Trustee, University of Houston Amateur Radio Club)
* Luszcz (WWW Page)
* Madsen, et al (Iowa State Elmers)
* Mills (Auburn University)
* Schleck

COMMERCIAL EQUIPMENT

* Bellville
* Cieslak, C
* DePolo
* Dodell (Mailing List)
* Eisenberg
* Garcia
* Gray
* Ihry
* Sohl, R
* Veres (Commercial Radio through 12 GHz, UHF and 2.5 GHz ITFS TV)
* Wier (ICOM Mailing List)

CW (MORSE CODE)

* Avery
* Been
* Bono (AutoCW)
* Butler
* Caserta
* Chahine
* Cieslak, C
* Elmers
* Elmore
* Galazka
* Hill (learning hints)
* Ihry
* Johnson, C
* Keys (including CWIST HF CW Net)
* McEwen (Telegraph Key Collectors and Historians WWW Page)
* Morris
* Muenzler
* Naumann
* Neeson
* Preston
* Salyzyn
* Sarrio

* Shelton, P
* Silva
* Stine
* Stockton
* van de Kerk
* Watters
* Zurn (including European abbreviations)

DIGITAL SIGNAL PROCESSING (DSP)

* Ayers
* Bloom
* Bruhns
* Butler
* Chahine
* Edwards
* Gilliver
* Goerg (Webb Laboratories RF/Microwave CAE WWW Page)
* Hall, D (including WWW Page)
* Ihry
* Lee
* van Vliet (Filters, including Integrated, Distributed, Lumped, and Active)

DIRECTION FINDING (DF)

* Douglas (including Doppler and DF Systems WWW Page)
* Moell, J (Homing In Column WWW Page)
* Orcutt

DUTCH NATIONAL RADIO SOCIETY (VERON)

* Bruinsma (National Public Relations Committee, National WWW Page, Woerden Chapter Board Member, and Woerden Chapter WWW Page)

EARTH-MOON-EARTH (EME) COMMUNICATIONS

* Bernstein
* Cook (including WWW Page)
* Galazka
* Lee (Korea)
* Smit (WWW Page)

EQUIPMENT TESTING/TROUBLESHOOTING

* Ayers (Tube and Solid-State)
* Boccardi (Electrical Safety and Grounding)
* Brewer (Tube Gear)
* Bridges (Tech Bench Elmers Amateur Radio Society WWW Page)
* Bruhns (Low-Level/Low-Frequency Analog and Transmission Line Measurements)
* Butler
* Coyle (Kenwood TS-830S and TS-940/AT Service)

* DePolo
* Drechsel (Collins Radio Virtual Museum WWW Page)
* Dworkin
* Eisenberg
* Elmore (Troubleshooting)
* Galazka
* Goldman (Tech Bench Elmers Amateur Radio Society)
* Hare (ARRL Laboratory Manager)
* Ihry (General Electronics)
* Kile (Kenwood WWW Page and Anonymous FTP Archive, including Service Bulletins and Technical Notes)
* Lord (including Radio Doctor's WWW Page)
* Morris
* Muncey (Terry Muncey dba Radio Era Schematics and Documentation Archives)
* Myers
* Ornitz (Instrumentation)
* Paperman (Manuals, Service Information, and Literature)
* Preston (Electronic Surveillance)
* Rooke (Embedded Systems Engineer)
* Rymell (Electronics and Computer Service Work)
* Salnick
* Salyzyn
* Sefranek (including Power Supplies and Amplifiers)
* Seney (Digital Storage Scope FAQ)
* Sohl, R
* Standerfer (Test Equipment and Measurements)
* Stockton
* Taylor
* Veres (Commercial Radio through 12 GHz, UHF and 2.5 GHz ITFS TV)
* Wendt (Founder, Tech Bench Elmers Amateur Radio Society)
* Witte (Instrumentation, Test Equipment, and Measurements)

FINNISH AMATEUR RADIO LEAGUE (SRAL)

* Toijala (HQ Contact and WWW Page)

FREQUENTLY ASKED QUESTIONS (FAQ's)

* Adams, C (QRP Rig Standardized Info Sheets)
* Bowen (Supplemental FTP Archives, Internet Callbook Server)
* Cebik (QRP Periodicals, Electronics Books, and Antenna Books Lists)
* Cheeseman (Australia)
* Dawson (Linux HAM and AX.25 HOWTO's)
* Dodell (rec.radio.info Newsgroup)
* Goldstein (Packet Radio WWW Server, including Packet FAQ)
* Hill (Antennas)
* Jahnke (VE Exams Scheduled)
* Lloyd (QRZ! Callsign/E-mail Registry)
* Moell, J (Radio Direction Finding)

* Ruh (Amateur Television)
* Salyzyn (Hams on Usenet)
* Seney (General Amateur Radio, Digital Storage Scopes, and Macintosh Amateur Radio Software List WWW Pages)
* Turvey (United Kingdom)
* Twigger (Amateur Radio Exam Practice WWW Page)
* Williams (Amateur Radio WWW Server)
* Woods (Mail-Order Electronics)
* Yee (Online Repeater Directory)

GEORGIA RADIO AMATEUR PACKET ENTHUSIASTS SOCIETY (GRAPES)

* Bernstein
* Coffman (E-mail Contact)

HANDICAPPED OPERATING

* Gilliver (Blind Issues)
* Madsen, et al
* Tice (Manager, Courage HANDI-HAM System)

HIGH FREQUENCY (HF)/CONTESTING/DX

* Ayers
* Bernstein
* Bertolino (425 DX News and IOTA WWW Page)
* Boudda (Morocco)
* Brooks
* Brubaker
* Butler
* Caserta
* Chilton
* Cieslak, C
* Coyle (including Station Setup for New Hams)
* DePolo
* Dworkin
* Elmore (DX'ing, Contesting, and Propagation)
* Galazka
* Gilbert
* Gray
* Hall, M
* Hill (Mobile)
* Ihry
* Job (Maritime Mobile Service Net)
* Johnson, C
* Kumagai (CQWW Committee Member, JIDX Committee Chairman, Japanese DX Contest Mailserver and Mailing List)
* Madsen, et al
* Martz (Bay Area, California, DX'ers WWW Page)
* Mills
* Muenzler
* Naumann

* Neader (Contesters and DX'ers WWW Page)
* Neff
* Nerenberg (DX Mailing List and WWW Page)
* Orcutt (SWL'ing, including Clandestines)
* Preston
* Salnick
* Sarrio (CW)
* Silva
* Simpson (Best of 75 Net)
* Sohl, R
* Stiegler (Manager, Maritime Mobile Service Net)
* Thomson (Mostly CW)
* Tidd (DXCC Databases)
* Traubman (Russian Phrases for Amateur Radio)
* van de Kerk (CW, Low Profile)
* Veres
* Witkowski (DX QSL Info WWW Page)
* Zurn

HOMEBREWING/DO-IT-YOURSELF

* Andrews, M
* Ayers (Tube and Solid-State)
* Bernstein
* Bridges (Tech Bench Elmers Amateur Radio Society WWW Page)
* Bruhns (including Low-Level/Low-Frequency Analog, DSP, Surface Mounting, and Transmission Lines)
* Butler
* Carruth (Digital Design, Software)
* Chilton
* Cieslak, C
* Dean
* DePolo
* Edwards (including DSP)
* Eisenberg
* Elmore (Construction Practices)
* Galazka
* Gilliver (DSP, Blind Issues)
* Goldman (Tech Bench Elmers Amateur Radio Society)
* Gray
* Gunton (Microwave Components/Techlock Distributing WWW Page)
* Halbert (QRP)
* Hall, D (including DSP WWW Page)
* Hill ("Glowbugs" Tube Homebrewing Mailing List)
* Hosking (Perth, Australia Radio Experimenters Group and WWW Page)
* Ihry (General Electronics, Computers, and Computer Programming)
* Johnson, R
* Keys (Junk Box Projects, National Electrical Code for Hams)
* Kohnen (Tubes)
* Lau (Transverters, VHF/UHF, Filters, Repeatable Projects)
* Muenzler

* Myers (Transmission Lines, Analog and Digital Design)
* Naumann
* Neeson
* Ornitz (Chemical and Toxic Material Use and Handling)
* Rooke (Embedded Systems Engineer)
* Rymell (Electronics and Computers, Low-Cost Projects)
* Salyzyn
* Sayer (Class-C Bipolar Amplifiers and Phased-Lock-Loop Circuits)
* Sefranek (Amplifiers, Battery/Solar Operation, Power Supplies, and Repeaters)
* Silva (Analog, Digital, Tubes, Semiconductors, RF, Finding Parts)
* Sohl, R
* Stine (Tube Amplifiers, Receivers, and Exciters)
* Stockton (including QRP)
* Taylor (Tubes and Amplifiers)
* van Vliet (including Power Amplifiers, Low-Noise Amplifiers, and Mixers for Microwave)
* Wendt (Founder, Tech Bench Elmers Amateur Radio Society)
* Woods (Mail-Order Electronics)

IBM PERSONAL COMPUTER (PC) AND CLONES

* Ammar
* Andrews, M
* Angus
* Ayers
* Bellville
* Bernstein
* Bono (AutoExam, et al)
* Budd
* Butler
* Buydens
* Caserta
* Cieslak, C
* Cole
* Crick (Windows, Ham University)
* Currie (DOS, Windows 3.x & 95, Linux, Hardware)
* Dawson (Linux on Intel)
* Dean
* Dworkin
* Ehrlich
* Gray
* Ihry
* Johnson, R
* Keller
* Knauer
* Mills
* Moor
* Morris
* Muenzler
* Neff

* Orcutt
* Perens (Linux for Hams CDROM)
* Petersen (Simtel Software Repository)
* Preston
* Redding, J
* Smith (Building and Maintaining)
* Stannard
* Watters

INTERNET SERVICES

* Ammar
* Andrews, M
* Bellville
* Bernstein
* Butler
* Caserta
* Cieslak, C
* Currie
* Dean
* Gray
* Ihry
* Knauer
* Mills
* Moor
* Morris
* Orcutt
* Preston
* Redding, J
* Schleck
* Smith
* Sohl, B
* Sohl, R
* Taylor
* Watters

JAMAICA AMATEUR RADIO ASSOCIATION (JARA)

* Wilkinson (WWW Page)

LOW FREQUENCY (LF)

* Butler
* Thomson (LF/MF Radiobeacon DX'ing)

MAIL/FILE TRANSFER PROTOCOL (FTP)/WORLD-WIDE WEB (WWW)/MULTIPLE-USER DUNGEON (MUD) SERVERS/ARCHIVES

* Affens (CQ Magazine WWW Page)
* Ardai (Boston ARC WWW Page)
* Bauer, F (NASA/SAREX WWW Page)
* Bellville (Scanner, Ham, and CB Radio WWW Pages)
* Bertolino (425 DX News and IOTA WWW Page)

* Bible (Spread Spectrum WWW Page)
* Bloom, et al (ARRL Info Mail Server)
* Bowen (rec.radio.amateur.* Supplemental Archives)
* Brewer (Antique and Older Equipment WWW Page)
* Bridges (Tech Bench Elmers Amateur Radio Society WWW Page)
* Bruinsma (VERON National and Woerden Chapter WWW Pages)
* Caserta (425 DX News WWW Page and FTP Archives)
* Cebik (10-X International WWW Page)
* Cook (EME and Weak Signal WWW Page)
* Davis (NZART WWW Page)
* deVolpi (Amsoft and World of Ham Radio WWW Page)
* Douglas (DF Systems WWW Page)
* Drechsel (Collins Radio Virtual Museum WWW Page)
* Garcia (Florida APRS WWW Page)
* Gibbs (Isle of Guernsey, UK, Amateur Radio Index WWW Page)
* Goerg (Webb Laboratories RF/Microwave CAE WWW Page)
* Goldstein (Packet Radio and TAPR WWW Server)
* Greatorex (Boston ARC FTP Archive)
* Gunton (Microwave Components/Techlock Distributing WWW Page)
* Hall, D (DSP WWW Page)
* Harding (Ham Server and WWW Page)
* Hosking (Perth, Australia Radio Experimenters Group WWW Page)
* Huntting (KaWin WWW Page)
* Johansen (Louisiana ARES WWW Page)
* Keezer (HamView WWW Page)
* Kile (North American Amateur Radio Equipment Dealers WWW Page,
Kenwood WWW Page and Anonymous FTP Archive)
* Killebrew (University of Houston ARC and Internet Relay Chat
#HamRadio Channel WWW Pages)
* Knauer (National SKYWARN WWW Page)
* Komppa (Foreign Licensing WWW Page)
* Kumagai (Japanese DX Mailserver and Mailing List)
* Langner (SSTV WWW Page)
* Leadmon (WB3FFV FTP Archive and WWW Page)
* Leavey (73 Magazine RTTY Loop Column WWW Page)
* Leynes (Youthnet News WWW Page)
* Lloyd (QRZ! Ham Radio CDROM FTP Archive and WWW Page)
* Luszcz (College and University Club List WWW Page)
* Martz (Bay Area, California, DX'ers WWW Page)
* McEwen (Telegraph Key Collectors and Historians WWW Page)
* Miller (Ventura County, CA ARES Area 6 Packet Radio Training Group
WWW Page)
* Moell, A (Hospital Disaster Support Communications System WWW
Page)
* Neader (Contesters and DX'ers WWW Page)
* Nerenberg (Contesting, DX, and Technical Amateur Radio WWW Page)
* Newkirk (ARRL HQ WWW Page)
* Nielsen (TAPR)
* Pawson (British Amateur Television Club WWW Page)
* Perens (Linux for Hams CDROM, WWW Page and Mail Server)

* Petersen (Simtel Software Repository)
* Pulfer (Radio Amateurs of Canada WWW Page)
* Reis (Brazil Ham WWW Page)
* Sarrio (Raymond Sarrio Co. Full-Purpose Ham Radio WWW Server)
* Schwartz (NYC ARES WWW Page)
* Seney (Digital Storage Scope FAQ, Macnet, and Macintosh Amateur Radio Software List WWW Pages)
* Simpson (Best of 75 Net and Security/Fire Systems WWW Pages)
* Smit (EME and SETI WWW Page)
* Sproul, M (APRS WWW Page)
* Stader, et al (Massachusetts Emergency Management Agency WWW Page)
* Stiegler (Maritime Mobile Service Net WWW Page)
* Strobel (K6PBT Dealer Directory WWW Home Page)
* Sussman (PACTOR News WWW Page)
* Tice (Courage HANDI-HAM System WWW Page)
* Toijala (SRAL WWW Page)
* Twigger (Amateur Radio Exam Practice WWW Page)
* Vekinis (Picosat System WWW Page)
* Walsh (QCWA WWW Page)
* Whatton (Amiga Amateur Radio User Group WWW Page)
* Wilkins (California Amateur VHF Enthusiasts WWW Page)
* Wilkinson (JARA WWW Page)
* Williams (Amateur Radio WWW Server)
* Williamson, P (AMSAT WWW Page and Anonymous FTP Archives)
* Witkowski (DX QSL Info WWW Page)
* Woods (Mail-Order Electronics FTP Archive and WWW page)

MAILING LISTS

* Ackermann (TAPR Net-SIG BBS)
* Adams, C (QRP-L)
* Ardai (Many, see full entry)
* Bauer, J (ARRL Bulletins)
* Caserta (425 DX News Mailing List)
* Cebik (10-X International)
* Colwell (Advanced Computer Controls and Link Communications Repeater Controllers)
* deVolpi (AmSoft and World of Ham Radio Product Announcements)
* Dodell (Land-Mobile Radio, MARS Members)
* French, et al (Ham-Univ College and University Clubs)
* Garcia (Florida APRS)
* Hill (Antique and Older Tube Equipment, rec.radio.amateur.* Working Group, "Glowbugs" Tube Homebrewing)
* Kruml (EComm Pacific Northwest ARES)
* Leadmon (MD/DC Activities)
* Madsen, et al (Iowa State Elmers)
* Meredith (F6FBB Packet BBS)
* Nerenberg (DX)
* Wier (Motorola HC11/HC16 and ICOM)
* Williamson, P (Many, AMSAT-related)

MEDIA (PUBLICATION/WRITING/BROADCASTING)

* Affens (CQ Magazine)
* Bertolino (SWL Page of Radio Rivista, Italy)
* Bloom (QEX)
* Budd (Audio Engineer, Multi-Media, TV Technical Director/Program Director/Producer, Radio Production Engineer)
* Buelow (TAPR BBSSIG User Education Working Group)
* Cebik (Technical Writing, FAQ's)
* Coletti, et al (Newsline)
* DeWolf (Media Relations for Clubs, Syndicated Columnist on Internet Matters)
* Lau (QST/QEX)
* Leavey (73 Magazine RTTY Loop Column)
* Leynes (Editor-in-Chief, Youthnet News)
* Lloyd (QRZ! Ham Radio CDROM)
* Moell, J (Homing In Column and WWW Page)
* Moore (Co-Host, Ham Radio and More)
* Moseson (CQ Magazine Online Coordinator)
* Perens (Linux for Hams CDROM)
* Ruh (ATV Quarterly)
* Schleck (FAQ's and auto-faq)
* Seney (Macnet)
* Sussman (PACTOR News)
* Witte (Ham Magazines, Electrical Engineering Publications, and a few books)

MEDIUM FREQUENCY (MF, 160 METERS)

* Ayers
* Bernstein
* Butler
* Gray
* Sohl, R
* Stillinger
* Thomson (LF/MF Radiobeacon DX'ing)
* Zurn

MICROWAVE

* Bernstein
* Brooks
* Garcia (above 10 GHz)
* Goerg (Webb Laboratories RF/Microwave CAE WWW Page)
* Gunton (Microwave Components/Techlock Distributing WWW Page)
* Hammill
* Lau (Transverters up to 24 Ghz)
* Lee
* Reynolds (SHF)
* Sohl, R
* Stillinger
* van Vliet (including Power Amplifiers, Low-Noise Amplifiers, and Mixers)

* Veres (Commercial Radio through 12 GHz, 2.5 GHz ITFS TV)

MILITARY AFFILIATE RADIO SYSTEM (MARS)

* Alexander (Navy)
* Ayers
* Browne (Navy)
* Cartier (Army, CT Director for Emergency Operations)
* Dodell (Air Force, Mailing List)
* Gutstadt (Navy/Marine Corps.)
* Ingerson (Navy/Marine Corps., ME Area of Region ONE)
* Smith (Air Force)
* Sohl, R
* Taylor (Air Force)

MOBILE/PORTABLE/FIELD DAY

* Adams, I (Mobile and Portable)
* Ammar (Portable and Field Day)
* Andrews, M (Portable)
* Ayers (Mobile and Portable)
* Bernstein (Field Day)
* Boccardi (Field Day)
* Brooks (Mobile)
* Butler (Field Day)
* Carruth (FM and HT's)
* Caserta (Portable)
* Chahine
* Cieslak, B (Field Day, Category 2A)
* Cieslak, C
* Dean
* Eisenberg (Mobile)
* Estes (Bicycle HF)
* Gray
* Hare (RFI issues)
* Hill (including MF, HF)
* Humphries
* Ihry
* Job (Maritime Mobile Service Net)
* Keller (HF)
* Morris (Portable)
* Redding, J (Portable)
* Salyzyn (HF CW)
* Shelton, J (Field Day)
* Smith (Mobile and Portable)
* Sohl, R (Mobile/Portable/Field Day)
* Stiegler (Manager, Maritime Mobile Service Net)

NATIONAL TRAFFIC SYSTEM (NTS)

* Boccardi
* Butler

* Elmore
* Goldstein (NCS FL Net, Packet)
* Neeson (Eastern Canada, Digital Modes)
* Salyzyn (Canada)
* Zurn (Europe)

NEW ZEALAND ASSOCIATION OF RADIO TRANSMITTERS (NZART)

* Andrews, D (Frequency Management and Technical Advisory Group Chair)
* Davis (WWW Page)

NORTH AMERICAN CENTER FOR EMERGENCY COMMUNICATIONS (NACEC)

* Addy (Executive Director and WWW Page)

NOVICE/TECH INSTRUCTION

* Adams, I
* Anthony
* Ayers
* Been
* Bellville (K-12 Educator and Consultant)
* Bono (AutoExam/AutoCW)
* Budd
* Chilton
* Choate (AC/DC Theory, "Big Picture")
* Cieslak, C
* Dean (York - Ontario, Canada - Region Amateur Radio Club Instructor)
* Deutschmann
* DeWolf (Ottowa Valley, Canada Instructor)
* Dworkin
* Galazka
* Glago (Public Service for Beginning Amateurs)
* Gray
* Hill (CW Learning Hints)
* Ihry
* Larson
* Madsen, et al
* Maia (W5YI Group Education Division)
* Mills
* Morris
* Muenzler
* Myers (including Basic Electronics and Communications Theory)
* Neff
* Paperman
* Redding, J
* Redding, T
* Reeves
* Smith
* Sohl, R

* Stader
* Twigger (Amateur Radio Exam Practice WWW Page)

PACKET AND DIGITAL NETWORKING

* Ackermann (including TCP/IP, TAPR, Net-SIG, and Kantronics D4-10 19.2kBaud Radio Modems, Joint IP Coordinator for Ohio Subnet)
* Andrews, M
* Angus (TCP/IP, NOS, UUPC, Tnet, and SNEWS, SCO Xenix, Windows 95, IP Coordinator for CA - LA County Subnet)
* Bellville (including Rose)
* Bloom (ARRL CNC Contact)
* Boccardi (including APRS)
* Buelow (TAPR BBSSIG User Education Working Group)
* Butler
* Caserta
* Cieslak, C
* Coffman (GRAPES 56 kBaud Radio Modems)
* Cole (TCP/IP and NOS)
* Coyle
* Dawson (Linux HAM and AX.25 HOWTO's, IP Coordinator for Sydney, Australia, Internet Gateways)
* Dean
* Deutschmann
* Dodell (IP Coordinator for AZ Subnet)
* Elmers
* Fracchia (Argentina)
* Garcia (Florida APRS, including Mailing List and WWW Page)
* Goldstein (TAPR TNC-2 Firmware, Packet Radio and TAPR WWW Server)
* Graham (KAMterm)
* Gray
* Huntting (KaWin WWW Page)
* Ingerson (TCP/IP, IP Coordinator for Maine Subnet)
* Johnson, C
* Karn (SQPSK Software Modem for Amateur Satellites)
* Leadmon (IP Coordinator for MD Subnet)
* Lee (Korea)
* Leynes (TCP/IP)
* Madsen, et al (Iowa State Elmers)
* Mann (Wearable/Ubiquitous Computing using GRAPES 56 kBaud Radio Modems)
* Meredith (AZ VHF/UHF Digital Coordinator, F6FBB Packet BBS Mailing List and Support BBS)
* Miller (Ventura County, CA ARES Area 6 Packet Radio Training Group and WWW Page)
* Mills
* Neeson
* Nerenberg (TCP/IP)
* Nielsen (TAPR)
* Redding, J
* Reynolds (TCP/IP over HF)

* Richardson
* Salyzyn (Canadian)
* Sayer (VHF)
* Schleck (MACA)
* Seney (Macnet)
* Smith
* Sproul, K (APRS)
* Sproul, M (APRS, including WWW Page)
* Stader (TCP/IP and Macintosh)
* Stannard (TCP/IP, JNOS, IP Coordinator for AK subnet)
* Vail (TCP/IP, TAPR/9600)
* Watters

PART-15 BROADCASTING

* Brooks
* Browne
* Eisenberg
* Ornitz

POWER SUPPLIES

* Adams, I
* Ayers
* Butler
* Cieslak, C
* Dean
* Gray
* Ihry
* Morris
* Muenzler
* Myers
* Sefranek
* Sohl, R

PRODUCT INFO/FEEDBACK

* Bono (AutoExam, AutoCW, et al)
* Coffman (GRAPES 56 kBaud Radio Modems)
* Colwell (Advanced Computer Controls and Link Communications
Repeater Controllers Mailing Lists)
* Crick (Ham University for Windows)
* Dawson (Linux HAM and AX.25 HOWTO's)
* deVolpi (AmSoft and World of Ham Radio Product Announcements
Mailing List and WWW Page)
* Douglas (DF Systems WWW Page)
* Drechsel (Collins Radio Virtual Museum WWW Page)
* Gilhuly (Kentrol and SkedMan, FTP Archive and WWW Page)
* Gunton (Microwave Components/Techlock Distributing WWW Page)
* Huntting (KaWin WWW Page)
* Keezer (HamView WWW Page)
* Kile (North American Amateur Radio Equipment Dealers WWW Page,

Kenwood WWW Page and Anonymous FTP Archive)
* Lloyd (QRZ! Ham Radio CDROM, FTP Archive and WWW Page)
* Moell, J (Radio Direction Finding Equipment)
* Muncey (Terry Muncey dba Radio Era Schematics and Documentation Archives WWW Page)
* Paperman (Manuals, Service Information, and Literature)
* Pascal (Swisslog Ham Radio Log Program)
* Perens (Linux for Hams CDROM, WWW Page and Mail Server)
* Seney (Macnet, including Anonymous FTP Archive and WWW Page)
* Strobel (K6PBT Dealer Directory WWW Home Page)
* Traubman (Russian Phrases for Amateur Radio)
* Wier (ICOM Mailing List)

QRP (LOW POWER)

* Adams, C (QRP-L Mailing List, Standardized Info Sheets on QRP Rigs)
* Andrews, M
* Buydens
* Caserta
* Cebik (Periodicals, Electronics Books, and Antenna Books Lists)
* Dworkin
* Galazka
* Halbert (HF)
* Ihry
* Muenzler
* Naumann
* Sohl, R
* Stockton
* Zurn

QUARTER CENTURY WIRELESS ASSOCIATION (QCWA)

* Cebik
* Cieslak, C
* Phillips
* Walsh (WWW Page)
* Williamson, G

RADIO AMATEURS OF CANADA (RAC)

* Pulfer (Treasurer, Webmaster, and WWW Page)

RADIO FREQUENCY INTERFERENCE (RFI)

* Adams, I
* Ayers
* Brooks
* Butler
* Eisenberg
* Elmore
* Gray
* Halle (AZ Repeater Association Interference Committee Chairman)

* Hare (including Automotive, Telephone, and Cable Television)
* Ihry
* Muenzler
* Myers
* Orcutt
* Paperman
* Preston
* Sefranek
* Sohl, R
* Stockton
* Thomson (Telephone and Lightning Protection)

RECIPROCAL LICENSING/FOREIGN OPERATION

* Andrews, D (New Zealand)
* Bertolino (Italy)
* DeWolf (Belize and Canada)
* Komppa (Foreign Licensing WWW Page)
* Kumagai (Japanese Operating in the United States)
* Lao (Philippines)
* Lynch (Foreigners Operating in Japan)
* Reis (Brazil)
* Salyzyn (Canada)
* Stockton (UK)
* Witte (Japan)
* Zurn (Italy and Germany)

REPEATERS

* Adams, I
* Ayers
* Bellville (2m/6m/440)
* Bernstein
* Butler
* Chilton
* Cieslak, C
* Colwell (Advanced Computer Controls and Link Communications
Repeater Controllers Mailing Lists)
* DePolo (VHF/UHF Design and Construction, Database Manager -
EPA/SNJ Repeater Coordination Council)
* DeWolf (Repeater Linking, St. Lawrence Valley Repeater Council
Frequency Coordinator, Past President of the Champlain Regional
Repeater Association)
* Garcia
* Gilbert (State Frequency Coordinator, TX VHF-FM Society)
* Gray
* Halle (AZ Repeater Association)
* Ihry
* Keller (220 Mhz)
* Killebrew (VHF and UHF)
* Madsen, et al

* Mills
* Phillips
* Redding, J
* Rose (AZ Repeater Association)
* Sefranek (Building and Maintaining)
* Smith
* Sohl, R
* Wilkins (including UHF)
* Witte (VHF and UHF)

SAFETY

* Boccardi (Electrical/Grounding)
* Ornitz (Chemicals and Toxic Materials)
* Turner (Software)
* Varanelli (ELF, EMF, and RF Radiation)

SATELLITES/ORBITAL SATELLITE CARRYING AMATEUR RADIO (OSCAR)/SHUTTLE AMATEUR RADIO EXPERIMENT (SAREX)

* Bauer, F (OSCAR, AMSAT VP for Manned Space Activities, Chief Member of SAREX Working Group, NASA/SAREX WWW Page)
* Bertolino (RadioSputniks and DOVE Telemetry)
* D Alessio (Branson School SAREX Project Coordinator)
* Estes (Mostly Analog, Some Digital, and SAREX)
* Galazka
* Gilbert
* Karn (SQPSK Software Modem)
* Lee (Korea)
* Marchant (OSCAR, SAREX School Group Technical Mentor)
* Morris
* Roth (Portland, OR Area AMSAT Coordinator, All Modes including AO-13 Mode S and Weather Satellites)
* Stillinger
* Vekinis (Picosat System and WWW Page)
* Williamson, P (InstantTrack, OrbitDRV, AMSAT Services)

SCOUTING

* Ammar
* Cieslak, B (Radio Merit Badge Advisor)
* Goldberg (ScoutRadio WWW Page)
* Halle (Explorer Post Advisor)
* Ihry
* Muenzler
* Sohl, B (Radio Merit Badge Counselor)

SEARCH FOR EXTRATERRESTRIAL INTELLIGENCE (SETI)

* Bernstein
* Smit (WWW Page)

SEMINARS/LECTURES

* Ayers
* Boccardi
* Dean
* Garcia (Florida APRS)
* Humphries
* Redding, T
* Sohl, B
* Sussman (Speaker and Host of PACTOR Forum at Dayton Hamvention)
* Watters

SPREAD SPECTRUM

* Bible (WWW Page)
* Brooks
* Karn

TELEVISION, FAST-SCAN (ATV)

* Chilton
* Dean
* Galazka
* Hammill
* Larson
* Pawson (British Amateur Television Club WWW Page)
* Phillips
* Ruh (ATV Quarterly)
* Sohl, R
* Veres (UHF and 2.5 GHz ITFS TV)

TELEVISION, SLOW-SCAN (SSTV)

* Bernstein
* Cieslak, C
* Dean
* Galazka
* Johnson, C
* Langner (including WWW Page)
* Sohl, R

TOWERS

* Ihry
* Sohl, R

TUCSON AMATEUR PACKET RADIO (TAPR)

* Ackermann (Net-SIG and Mailing List)
* Bernstein
* Bible (Spread Spectrum WWW Page)
* Buelow (BBSSIG)
* Garcia (Florida APRS Mailing List)
* Goldstein (WWW Page, TNC-2 Firmware)
* Lee (Korea)
* Nielsen (File Server and E-mail Contact)

UNIX

* Angus (including SCO Xenix TCP/IP and Sendmail)
* Bernstein
* Buydens
* Carruth (System Administration, Phoenix, AZ Linux Users Group)
* Caserta (Linux)
* Cole (including Linux)
* Dawson (Linux HAM and AX.25 HOWTO's)
* Ehrlich
* Killebrew (including Linux and TNOS)
* Nerenberg (especially System Administration, Networking, and Electronic Mail)
* Perens (Linux for Hams CDROM)
* Redding, J
* Salyzyn (including NeXTSTEP)
* Sayer (especially SunOS)

VERY HIGH FREQUENCY (VHF)/ULTRA HIGH FREQUENCY (UHF)

* Ammar
* Ayers
* Bellville (2m/6m/440 AM/FM/SSB/Packet/QRP/Repeaters)
* Bernstein
* Brooks
* Butler
* Caserta (VHF)
* Cook (EME and Weak Signal, including WWW Page)
* Coyle
* DePolo (VHF/UHF Repeaters, Weak Signal, and Contesting)
* Deutschmann (Radio Amateurs International Awards Registry)
* Eisenberg
* Galazka
* Gapinski
* Garcia
* Glago (including Public Service Communications)
* Gray
* Hall, M
* Hammill (including ATV, Weak Signal, and DX)
* Humphries (2m FM)
* Ihry
* Johnson, C (VHF)
* Killebrew (VHF and UHF Repeaters)
* Larson (Weak Signal)
* Lau (CW/SSB to 222 Mhz)
* Mills
* Morris
* Redding, J
* Reynolds (VHF/UHF)
* Silva
* Smith
* Sohl, B

* Sohl, R (UHF)
* Stillinger
* Thomson (Commercial VHF and UHF)
* Veres (Amateur and Commercial Radio and UHF TV)
* Wilkins (UHF Propagation and California Amateur VHF Enthusiasts
WWW Page)
* Witte (including VHF and UHF Repeaters, Portable, Mountaintopping,
and Colorado 14er Radio Event)

VOLUNTEER EXAMINER (VE) AND INDUSTRY (COMMUNICATIONS) CANADA (IC) EXAMINER
PROGRAMS

* Ardai (ARRL VEC Mailing List)
* Avery (Rochester, NY W5YI and ARRL VE)
* Ayers (ARRL and W5YI)
* Boccardi (ARRL)
* Butler
* Choate (Del Norte County, CA, W5YI Team Leader)
* Cieslak, C
* DePolo (Univ. of Pennsylvania ARC VE Team Leader)
* DeWolf (Industry Canada Designated Examiner)
* Eisenberg
* Gray (ARRL and Arkansas Area Team Liaison)
* Ihry
* Jahnke (ARRL VEC Manager)
* Kohnen (W5YI)
* Kumagai (Tokyo, Japan W5YI Contact VE)
* Maia (W5YI VEC)
* Neff
* Paperman
* Reeves
* Sefranek (ARRL and W5YI)
* Shelton, P

-----BEGIN PGP SIGNATURE-----
Version: 2.6.2

iQCVAwUBMnvMuyROYYq72ea1AQG6WwQAqYkaxifzAQkPJp4AXvVgiTfqvdQB/2O9
4SMsPeLnC+OvXjri9/mKqZpoUfP8Ijx79RRos5C5FExG8duwpHqU9WJhe/rfWD4d
LrmJJhc8alSxlgkpjiGbslH52HNLga59h9P0Yw3cnwX/HKKtvMWk9vrGvm3iAYwh
Y2+7kaBwo5Y=
=tyPo
-----END PGP SIGNATURE-----

191. Amateur Radio: Changes to Elmers Resource Directory

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-04 00:00:00 UTC
From: pschleck@novia.net
Message-ID: <radio/ham-radio/elmers/diff-1-847098387@novia.net>
Source record: 213652
Cross-posted to: rec.radio.amateur.misc,rec.radio.info,rec.answers,news.answers

```
Posted-By: auto-faq 3.3 beta (Perl 5.003)
Archive-name: radio/ham-radio/elmers/diff
Posting-Frequency: posted on the first Monday of each month
URL: http://www.novia.net/~pschleck/elmers/

-----BEGIN PGP SIGNED MESSAGE-----

(Note: This difference file is taken from the list body only.)

diff -bBcdisw (last month's) (this month's)

*** list.body.old Mon Oct 7 03:15:36 1996
- --- list.body.new Sat Nov 2 16:48:55 1996
***************
*** 20,26 ****
info on using the Kantronics D4-10 19.2kB radios, as that's the
hardware we've been struggling with here.

! TAPR (Tuscon Amateur Packet Radio) has formed a special interest group
to discuss issues of regional packet networking (Net-SIG). As a
result, the TAPR net-sig mailing list was born, and is now ready for
operation.
- --- 20,26 ----
info on using the Kantronics D4-10 19.2kB radios, as that's the
hardware we've been struggling with here.

! TAPR (Tucson Amateur Packet Radio) has formed a special interest group
to discuss issues of regional packet networking (Net-SIG). As a
result, the TAPR net-sig mailing list was born, and is now ready for
operation.
***************
*** 243,248 ****
- --- 243,265 ----
licensing or frequency coordination that may arise.
-----------------------------------------------------------------------

+ Mark A. Andrews KE4IOF
+
+ ke4iof@hiwaay.net
+
+ RR 8 BOX 133B
+ Florence, AL 35630
+ USA
+
+ * Homebrewing
```

+ * IBM PC's
+ * Internet Services
+ * Packet and Digital Networking
+ * Portable
+ * QRP
+
+ --
+
Jeff Angus WA6FWI

jangus@skyld.grendel.com
****
*** 331,336 ****
- --- 348,372 ----
ham-radio related lists at Netcom.

+ Stan Avery WM3D
+
+ wm3d@frontiernet.net
+
+ Work: +1 (716) 473-3151 ext 109
+
+ Canandaigua, NY, USA
+
+ * Antique and Older Equipment
+ * Apple Macintosh Computer
+ * CW
+ * Volunteer Examiner
+
+ W5YI & ARRL VE, Code Tests, Rochester, NY area
+
+ Antique Wireless Association
+
+ --
+
John B. Ayers AA1IC, AAR1BQ

ayers@plainfield.bypass.com
****
*** 369,374 ****
- --- 405,428 ----
- B -

+ Frank Bauer KA3HDO
+
+ abfhb@abacus.gsfc.nasa.gov
+
+ Silver Spring, Maryland USA
+

+ * AMSAT
+ * OSCAR
+ * SAREX
+
+ AMSAT Vice President for Manned Space Activities and Chief Member of Shuttle
+ Amateur Radio Experiment (SAREX) Working Group
+
+ NASA SAREX World-Wide Web Page:
+
+ http://www.nasa.gov/sarex/sarex.html
+ ---
+
Jeff Bauer WA1MBK

jbauer@arrl.org
****
*** 557,562 ****
- --- 611,618 ----

Spread Spectrum World-Wide Web Page:

+ (Sponsored by Tucson Amateur Packet Radio, TAPR)
+
http://www.tapr.org/ss/

****
*** 760,765 ****
- --- 816,843 ----
Amateur Radio Society in general to techbench@geocities.com.

+ Ralph Brooks N6YRY
+
+ rbrooks@sprintlabs.com
+
+ +1 (415) 375-4058
+
+ 700 Palmetto Ave
+ Pacifica, CA 94044
+ USA
+
+ * Antennas
+ * HF
+ * Microwave
+ * Mobile
+ * Part-15 Broadcasting
+ * RFI
+ * Spread-Spectrum
+ * VHF/UHF
+
+ Specializing in unique antenna solutions, HF to microwave

+ _____
+
Don Browne KQ4YM, NNN0TFI

browne@aol.com
****
*** 835,847 ****
http://www.nikhefk.nikhef.nl/~pieth/amrad/wnoe.htm

Barry Buelow WA0RJT

Barry Buelow WA0RJT Packet BBS in Cedar Rapids, IA
barry@ia.net WA0RJT@WA0RJT.IA.USA.NOAM

! The Tuscon Amateur Packet Radio (TAPR) Bulletin Board Special Interest
Group (BBSSIG) is sponsoring a working group to generate and
distribute a series of information bulletins which will serve to
instruct packet radio users in a variety of areas. These bulletins
- --- 913,947 ----
http://www.nikhefk.nikhef.nl/~pieth/amrad/wnoe.htm

+ Leonard W. Budd KD3QQ
+
+ buddlw@fiber-net.com
+ AX.25: KD3QQ@WB4NOD.#CFL.FL.USA.NOAM
+
+ Voice: +1 (352) 686-5978
+ Work: +1 (352) 683-0587
+ FAX/Modem: +1 (352) 688-1715
+
+ 7099 Clearwater Drive
+ Spring Hill, FL 34606
+ USA
+
+ * IBM PC's
+ * Novice/Tech Instruction
+
+ I have been an audio engineer. I have directed media productions
+ involving "Multi-Media" audio, multi-projector, and video. I have been
+ a technical director for TV, program director and producer, as well as
+ an engineer for radio production.
+ _____
+
Barry Buelow WA0RJT

Barry Buelow WA0RJT Packet BBS in Cedar Rapids, IA
barry@ia.net WA0RJT@WA0RJT.IA.USA.NOAM

! The Tucson Amateur Packet Radio (TAPR) Bulletin Board Special Interest
Group (BBSSIG) is sponsoring a working group to generate and

distribute a series of information bulletins which will serve to
instruct packet radio users in a variety of areas. These bulletins
****
*** 1136,1141 ****
- --- 1236,1269 ----

+ Forrest T. Choate K6HY
+
+ fchoate@juno.com
+
+ +1 (707) 464-7959
+
+ 1015 Pebble Beach Drive
+ Crescent City, CA 95531
+ USA
+
+ ARES
+
+ Team Leader, W5YI VEC
+
+ (Exams for Del Norte County every other month)
+
+ I've been a ham since 1933. I taught electronics, AC, DC, and radar
+ principles/theory at the U.S. Army Signal Corps School at Fort
+ Monmouth, NJ during World War II. I was chief engineer at KDB in Santa
+ Barbara, CA from 1946 to 1951. I was engineer and technical director
+ at NBC TV studios in Hollywood and Burbank from 1951 to 1982. I have
+ one student now going for his General and prefer to teach the overall
+ picture. I have done little or no benchwork on new equipment in the
+ last 15 years. I'm still learning digital theory and techniques, but
+ boards filled with chips do not evoke a sense of familiarity or
+ recognition. I'm also still learning about the Internet.
+ ---
+
Brian Cieslak AE9K

bcieslak@mkelan5.remnet.ab.com
****
*** 2018,2023 ****
- --- 2146,2193 ----

+ Richard Garcia N2CZF
+
+ (formerly KA2FXA)
+
+ n2czf@magg.net
+
+ http://www.magg.net/~n2czf/

+
+ +1 (561) 745-0807
+
+ 16095 130th Way
+ Jupiter Farms, FL 33478
+ USA
+
+ * Commercial Equipment
+ * Microwave
+ * Packet and Digital Networking
+ * Repeaters
+ * Seminars/Lectures
+ * UHF
+
+ Florida's "Unofficial" Amateur Packet Reporting System (APRS) Coordinator
+
+ Florida APRS Mailing List
+
+ The address of the list is aprs-fl@tapr.org and you can subscribe by
+ sending mail to listserv@tapr.org with the text "join aprs-fl".
+
+ Florida APRS World-Wide Web Page:
+
+ http://www.magg.net/~n2czf/aprs.html
+
+ I've been active 24 hours a day on HF and VHF APRS since 1993. I've
+ attempted to make APRS easier for others in the state by doing
+ presentations at hamfests and club meetings. I formed the aprs-fl
+ mailing list thru TAPR and maintain the Florida APRS World-Wide Web
+ Page so that other newcomers can have all the information they need in
+ one place. I'm employed as a 2-way radio technician and attempt to
+ make other peoples "junk" radios available to new amateurs. I'm also
+ interested in 10 GHz and above communications.
+ --
+
Mike Gathergood G4KFK

mike@g4kfk.demon.co.uk
****
*** 2378,2383 ****
- --- 2548,2569 ----
it, and if you have something to share, please drop me a line.

+ Michael T. Hall KJ7WC
+
+ kj7wc@ballgame.com
+
+ +1 (206) 833-3742
+
+ 13207 SE 342nd St

+ Auburn, WA 98092
+ USA
+
+ * Antennas
+ * HF
+ * VHF
+
+ ---
+
Lance Halle KC7FVX

lanceh@crl.com
****
*** 2753,2758 ****
- --- 2939,2963 ----
(See also Rene Stiegler)

+ Karen E. Johansen KC5FCU
+
+ horizons@comm.net
+ gmccraw@accesscom.net
+
+ Voice/Work: +1 (504) 456-2853
+ FAX/Modem: +1 (504) 456-2079
+
+ 2100 Pasadena Ave. # 205
+ Metairie, LA 70001
+ USA
+
+ ARES
+
+ Louisiana ARES World-Wide Web Page:
+
+ http://www.accesscom.net/~gmccraw/
+ ---
+
Cedrick Johnson N9YXA

n9yxa@ix.netcom.com
****
*** 2965,2970 ****
- --- 3170,3184 ----
http://www.accessnv.com/hrshow/

The listing will be updated as more come on line. Enjoy!
+
+ Kenwood World-Wide Web Page and Anonymous FTP Archive:
+
+ http://www.kenwood.net/
+ ftp://ftp.kenwood.net/

+
+ (Features much valuable information, including current product
+ information as well as service bulletins and technical notes dating
+ back to 1975)

Brad Killebrew N5LJV

****

*** 3412,3418 ****

Jeff Luszcz N2TIQ

! jeff@best.com

College and University Club List World-Wide Web Page:

- --- 3626,3632 ----

Jeff Luszcz N2TIQ

! jluszcz@best.com

College and University Club List World-Wide Web Page:

****

*** 3503,3511 ****

line: +1 800 322-1117.

Will Marchant KC6ROL

! marchant@netcom.com

I'm one of the SAREX school group technical mentors. A group of about
nine of us are assigned by AMSAT/NASA/ARRL to make sure that the

- --- 3717,3754 ----

line: +1 800 322-1117.

+ Steve Mann N1NLF
+
+ steve@media.mit.edu
+
+ http://n1nlf-1.media.mit.edu/
+
+ Wearable Computing and Personal Imaging
+
+ [Editor's Note: Steve is currently a graduate student at the MIT Media
+ Laboratory and has done a considerable amount of research into, and
+ implementation of, wearable, wireless networked computer systems using
+ amateur radio (via a 56kBaud GRAPES radio modem) as the physical
+ layer. He is arguably the Inventor of the "Wearable Computer." You may
+ have read about him in Scientific American, CQ-VHF, or seen him on a
+ recent edition of Scientific American Frontiers on PBS. He is

+ interested in connecting with other serious amateur hobbyists pursuing
+ like or similar technologies. See his World-Wide Web Page above for
+ more information.]
+ ---
+
Will Marchant KC6ROL

! kc6rol@amsat.org
!
! http://www.citizen.infi.net/~wmarchan/
!
! Marshall, VA, USA
!
! * AMSAT
! * Apple Macintosh Computer
! * OSCAR
! * SAREX

I'm one of the SAREX school group technical mentors. A group of about
nine of us are assigned by AMSAT/NASA/ARRL to make sure that the
****
*** 3843,3848 ****
- --- 4086,4109 ----
- N -

+ Larry Naumann AA0DM
+
+ larry@stl-online.net
+
+ +1 (314) 846-7256
+
+ 3010 Silver Bow
+ St. Louis, MO 63129
+ USA
+
+ * Antennas
+ * CW
+ * HF
+ * Homebrewing
+ * QRP
+
+ ---
+
Scott Neader KA9FOX

neader@centuryinter.net
****
*** 3965,3971 ****

```
! David Newkirk WJ1Z

webmaster@arrl.org

- --- 4226,4232 ----

-------------------------------------------------------------------

! David Newkirk W9VES

webmaster@arrl.org

***************
*** 4001,4007 ****
Tucson, AZ AMPRnet: w6swe@w6swe.ampr.org
[44.124.12.16] AX.25: W6SWE@WB7TLS.AZ.USA.NA

! Tuscon Amateur Packet Radio (TAPR)

I am no longer a TAPR officer, but try to help out with the TAPR file
server and am the "official" contact person on the Internet and
- --- 4262,4268 ----
Tucson, AZ AMPRnet: w6swe@w6swe.ampr.org
[44.124.12.16] AX.25: W6SWE@WB7TLS.AZ.USA.NA

! Tucson Amateur Packet Radio (TAPR)

I am no longer a TAPR officer, but try to help out with the TAPR file
server and am the "official" contact person on the Internet and
***************
*** 4227,4233 ****
Announcements regarding uploads to Simtel of amateur-radio-related
software are cross-posted to:

! rec.radio.info

[Editor's Note: This outstanding archive collection, which
incorporates much amateur-radio-related software, is listed here for
- --- 4488,4494 ----
Announcements regarding uploads to Simtel of amateur-radio-related
software are cross-posted to:

! news:rec.radio.info

[Editor's Note: This outstanding archive collection, which
incorporates much amateur-radio-related software, is listed here for
***************
*** 4259,4264 ****
- --- 4520,4558 ----
(see also Jim Walsh)

-------------------------------------------------------------------

+ Charles Preston KL7OA
+
+ cpreston@alaska.net
+
```

+ http://www.alaska.net/~cpreston/
+
+ Voice/Work: +1 (907) 344-5164
+ FAX: +1 (907) 344-3069
+
+ Box 240027
+ Anchorage, AK 99524
+ USA
+
+ * Antennas
+ * Batteries
+ * CW
+ * HF
+ * IBM PC's
+ * Internet Services
+ * RFI
+
+ I have considerable experience in computers, some in packet, with an
+ informal training in electronics. My background includes electronic
+ surveillance countermeasures such as looking for interesting signals
+ or wire connections with spectrum analyzers/receivers and TDR's, etc.
+
+ I'm not very active in operating, but have had a fair amount of
+ experience when young.
+
+ I would prefer dealing with people in my local area, since many
+ well-informed experts are available via the Internet.
+ --
+
Ken Pulfer VE3PU

jkpulfer@rac.ca
****
*** 4390,4395 ****
- --- 4684,4713 ----
especially if you happen to be in Europe.

+ W. E. Richardson KB6TLU
+
+ kb6tlu@rippers.com
+
+ * ARES
+ * Antique and Older Equipment
+ * Packet and Digital Networking
+ * RACES
+
+ --
+
+ Mike Rooke G7JUE
+

+ mike@picnet.demon.co.uk
+
+ Birmingham, England
+
+ Embedded Systems Engineer
+
+ Too many interests to mention here.
+
+ (You know the box that says "All of the Above?" I tick that one ;-)
+ ---
+
Barry Rose K7YYM

barry@indirect.com
****
*** 4625,4653 ****
to elmers-request@novia.net.

- - Tony Schliesser N8XJA
- -
- - aschlies@newwave.net
- -
- - http://www.newwave.net/~aschlies/
- -
- - (Check my home page above to find out the current status of projects,
- - etc.)
- -
- - +1 304 727-5707
- -
- - 1011 Green Valley Drive
- - St. Albans, WV 25177
- -
- - * Mobile
- - * Packet and Digital Networking
- - * Repeaters
- - * Skywarn
- - * UNIX
- - * VHF
- -
- - ---
- -
Barry Schwartz N2SHP

godzilla@panix.com
- --- 4943,4948 ----
****
*** 4901,4906 ****
- --- 5196,5248 ----

+ J Rick Sohl WB5MPX, AFA4ZV
+
+ rsohl@apex2000.net
+ wb5mpx@usa.net
+ AX.25: WB5MPX@N5RKN.WTX.TX.USA
+
+ Voice/FAX: +1 (915) 550-7959
+ Work: +1 (915) 556-1877
+
+ 2712 Halifax Ave.
+ Odessa, Texas 79762-8004
+ USA
+
+ * ARES/RACES/SKYWARN
+ * AMSAT
+ * AMTOR
+ * Antennas
+ * Antique and Older Equipment
+ * Batteries
+ * CAP
+ * Commercial Equipment
+ * Equipment Testing/Troubleshooting
+ * HF
+ * Homebrewing
+ * Internet Services
+ * 160 Meters
+ * Microwave
+ * MARS
+ * Mobile/Portable/Field Day
+ * Novice/Tech Instruction
+ * Power Supplies
+ * QRP
+ * RFI
+ * Repeaters
+ * ATV
+ * SSTV
+ * Towers
+ * VHF/UHF
+
+ ARRL Technical Specialist
+
+ I am a pilot with more than 10 years as air and ground search and
+ rescue. Active in ARES, RACES, and Civil Air Patrol.
+
+ I also have a home in Alpine Texas.
+ ---
+
Keith Sproul WU2Z

****
*** 4982,4987 ****

```
- --- 5324,5364 ----

------------------------------------------------------------------

+ John Stannard KL7JL
+
+ stannard@alaska.net
+ fnjrs@aurora.alaska.edu
+ AX.25: KL7JL@KL7JL.AK.USA.NOAM
+ kl7jl@kl7jl.ampr.org
+
+ +1 (907) 235-5449
+
+ HC 67 Box 888
+ Anchor Point, AK 99556-9702
+ USA
+
+ Located near Homer, Alaska
+
+ * IBM PC's
+ * Packet and Digital Networking
+
+ ampr.org IP Coordinator for Alaska subnet (44.022.xxx.xxx)
+
+ I run a JNOS full-service BBS, so if you need help with TCP/IP, I'll
+ be glad to try to get you started. Any other help with packet radio
+ will certainly be provided, too.
+
+ I can help with most things regarding PC's, but I'm not a programmer.
+ :-(
+
+ [Editor's note: All ampr.org coordinators are listed in the document
+ at:
+
+ ftp://ftp.ucsd.edu/hamradio/amprnets
+
+ ]
+ ------------------------------------------------------------------
+
Rene Stiegler N4LET

msgctr@world.std.com
***************
*** 5431,5436 ****
- --- 5808,5823 ----
The Netherlands

------------------------------------------------------------------

+ Arthur Varanelli
+
+ art16@ix.netcom.com
```

+
+ http://www.netcom.com/~art16/
+
+ ELF, EMF, RF Radiation Safety Standards and Related Information
+
+ ____
+
Peter Vekinis KC1QF, EI4GV, SV0GV

peter.vekinis@dg3.cec.be
****
*** 5597,5602 ****
- --- 5984,5998 ----
California Amateur VHF Enthusiasts (CAVE) World-Wide Web Page:

http://www.ccnet.com/~rwilkins/
+ ____
+
+ Andrew Wilkinson 6Y5KW
+
+ 6y5kw@toj.com
+
+ Jamaica Amateur Radio Association (JARA) World-Wide Web Page:
+
+ http://www.lookup.com/homepages/57531/jarahome.html
____

Lou Williams KE4ARM

- --
73, Paul W. Schleck, KD3FU

pschleck@novia.net (personal mail)
elmers-request@novia.net (Elmers List administrivia)

-----BEGIN PGP SIGNATURE-----
Version: 2.6.2

iQCVAwUBMnvQTSROYYq72ea1AQGHygP+OvE+jWifTY0Ewrayi9oGKTfr/zUpyqyA
Hhe7uCFg0HMCktZ7YLlbkKF3BqAPvhfCVzX6f1j5gWNNUYRW2Y1zPxGq0nDrTqEZ
ptEvxwKVMCm9Wq47UCUG9JbUZjxiMh26IOBUxbGu0a6A3N4HSpaOsGzZeSJrZY41
jGN7j9ynn5E=
=p8iQ
-----END PGP SIGNATURE-----

192. Amateur Radio: Elmers List Info and Administrivia

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-04 00:00:00 UTC
From: pschleck@novia.net
Message-ID: <radio/ham-radio/elmers/admin-1-847098008@novia.net>
Source record: 213653
Cross-posted to: rec.radio.amateur.misc,rec.radio.info,rec.answers,news.answers

Posted-By: auto-faq 3.3 beta (Perl 5.003)
Archive-name: radio/ham-radio/elmers/admin
Posting-Frequency: posted on the first Monday of each month
URL: http://www.novia.net/~pschleck/elmers/

-----BEGIN PGP SIGNED MESSAGE-----

Amateur Radio: Elmers List Info and Administrivia

This administrivia file and the companion Amateur Radio Elmers Resource Directory are intended for non-commercial distribution via the Internet. Any other uses, please E-mail for permission.

[Special Note: Greater Omaha Public Access Unix has been acquired by Novia Internetworking as of September 1, 1996. Novia will assume ownership of the gonix.com domain and intends to keep it active (aliased to novia.net) for the foreseeable future. This means that you may use either the new novia.net addresses, listed below, or the old gonix.com addresses for the Amateur Radio Elmers Resource Directory. I'd like to thank the administrators of Gonix for their outstanding support of this resource over the years, and look forward to a fruitful relationship with Novia Internetworking for some time to come.]

In order to standardize the Internet resource notation used in this Directory, I've decided to adopt Uniform Resource Locator (URL) format throughout. In addition to being a straightforward, human-readable, format for specifying File Transfer Protocol (FTP) archives, Gopher and World-Wide Web (WWW) servers, and Usenet newsgroups, it is also amenable to formatting as hypertext links in Hypertext Markup Language (HTML). For example, users viewing this document at designated World-Wide Web Servers (see "How may I obtain the latest copy of the Elmers List?" below) will see all URL's converted to hypertext links on their WWW client. Rather than fumbling with the various conventions of FTP, Gopher, WWW, and Usenet News software, the document or directory referenced by a hypertext link is but one mouse-click (or key-click) away.

While I'm happy to incorporate the latest and most popular information-formatting standards into the documents that I maintain, I really can't allow myself to be dragged into the role of a WWW help-desk for all of the Internet. Please understand this when I politely refer you to other Elmers, easily-obtainable on-line

documentation, or even local expertise such as resident gurus, consultants, or help-desks at your school, company, or information service provider.

The URL format is easily mapped into human FTP, Telnet, Gopher, and Usenet News reader commands. For example:

ftp://ftp.cs.buffalo.edu/pub/ham-radio/README

Anonymous FTP to ftp.cs.buffalo.edu and get the file README under the /pub/ham-radio directory.

gopher://oes1.oes.ca.gov:5555/

Access the Gopher root page at oes1.oes.ca.gov via non-standard port 5555 (if the standard Gopher port of 70 was used, the ":5555" part would be replaced by ":70" or most likely not appear at all).

telnet://callsign.cs.buffalo.edu:2000/

Initiate a Telnet (remote terminal) session with callsign.cs.buffalo.edu via non-standard port 2000 (if the standard Telnet port of 23 was used, the ":2000" part would be replaced by ":23" or most likely not appear at all).

news:rec.radio.info

Access the rec.radio.info newsgroup on your Usenet newsreader from your local news server.

URL's that start with:

http:

Are only accessible via WWW client software or "browsers".

For more information about URL formats, see:

ftp://nis.nsf.net/documents/rfc/rfc1630.txt
http://www.w3.org/hypertext/WWW/Addressing/Addressing.html

Disclaimer: While I have personally confirmed the accuracy of all URL's through the Lynx WWW client, any referenced documents external to this document are subject to future changes beyond my control. In addition, with networks and their administration being what it is, many services with up-to-date URL's may be temporarily unreachable. Please consult with your local gurus, consulting staff, or help-desk to confirm that it's a non-local problem, then ask the Elmer him or herself (me in the case of URL's which appear outside of individual entries). The currency and accuracy of URL's should be at least no worse than that of the Elmers entries themselves (which are each individually confirmed by me every 2 years, and updated within 1 month on request of the Elmer).

A Brief Historical Overview:

If there is any one constant in the changing state of the communications art, it is that "Hams" (Amateur Radio Operators) have always been on the forefront of it. Rumors abound where the term "Ham" came from. Some of the more amusing are described in the list of Frequently Asked Questions for this newsgroup.

Regardless of origin of the name, a "Ham" is universally recognizable as one who experiments in radio and communications.

Whether it be constructing a low-power CW radio with vacuum tubes, or designing TCP/IP packet networks, such experimentation has historically spilled over into the mainstream such as was the case with Howard Armstrong, who developed the regenerative oscillator and FM radio, or General Curtis LeMay (W6EZV) who was instrumental in making Single-Sideband the communications standard for the Strategic Air Command (1946-1992, now reorganized into a joint command called USSTRATCOM) and eventually the U.S. Air Force. Although packet-switching techniques originated from DARPA (Defense Advanced Research Projects Agency) and the ARPANet, no one can deny the tremendous influence that amateurs have had in demonstrating the viability of TCP/IP and AX.25 communications via radio links. The efforts of AMSAT (the Amateur Satellite Corporation), including the development of many ham satellites and the low-orbiting Microsats (communications satellites no bigger than a breadbox that use store-and-forward packet techniques), have certainly advanced the state-of-the-art in communications, one of the defined purposes of the Amateur Radio Service, as recognized by international treaty.

Since in many cases hams are writing "the book", there is often no "book" or other established reference for a beginner to refer to. Traditionally, information has been passed on from ham to ham via word-of-mouth. Like many of the traditional crafts, a variation of the Master-Apprentice system has emerged, the Elmer-Novice relationship. Called "Elmers" because they are usually older and wiser, having the benefit of many years in the hobby, including several failed projects, and an electric shock or two, they have traditionally been the mainstay of amateur radio, and the source of many new hams, particularly those interested in working on emerging technologies.

Even more importantly, Elmers provided an outlet for the impatient newcomer who wanted "to know everything, and right away." Faced with such a request, a good Elmer will smile and proceed to lead the novice through some project or operating experience. Several hours, days, or weeks later, the novice would have his answers, but would have earned them. Even better, the sense of accomplishment would boost the novice's confidence and nudge him or her down the road to being a model, experienced ham operator.

Many present hams feel that such an experience is missing today. In today's hustle-bustle world, the response to such natural curiosity and desire to learn is, more often than not, "I'm too busy" or "RTFM."

As a result, the quality of new hams declines and the knowledge and operating habits they develop in their first formative months and years leave much to be desired. And the very same hams who claim that they "can't understand the new generation" also, in almost the same breath, lament about the "decline of amateur radio."

What is an Elmer today?

An Elmer today is of any age, male or female, who has some expertise and is willing to share it with beginners. Elmers don't even need to be licensed amateurs, just people with knowledge in some area of electronics or communications technology.

What is an Internet Elmer?

With the ever-widening scope of the Internet, the amateur radio newsgroups on Usenet, and now the World-Wide Web, the potential for Elmers to share their knowledge to a wide audience has never been greater. To that end, I maintain a list of such Elmers. Volunteers need only send me their name, E-mail address, and area(s) of expertise. URL-format pointers to resources they maintain, such as WWW home pages or FTP archives, would also be quite welcome. The list has gotten large enough that there should be plenty of suitable examples to model your entry after. If you need some further assistance formatting your entry, drop me a line and tell me a bit about yourself. Ironically, sometimes the best Elmers write to me saying, "I'm not an expert, but..."

As part of the Elmers List's entry into the World-Wide Web, I've also provided a formatted WWW Registration Form. It may be accessed from:

http://www.novia.net/~pschleck/elmers/register.html

I have set up an administrivia mailbox for correspondence related to this list (elmers-request@novia.net, the default Reply-To: of this message). I would prefer that all such correspondence be directed to that address. In addition to saving it into a special folder, my incoming E-mail filter will also send you an automated return-receipt. While I can guarantee that I will read all mail sent to elmers-request before the next month's posting of the list, mail sent to pschleck may not necessarily get reviewed for some time (although all E-mail sent to me is certainly read with interest *eventually*).

Those desiring a more extensive list, or who need more specific assistance, are encouraged to contact Rosalie White, WA1STO, Educational Services Manager at the American Radio Relay League, 225 Main St., Newington, CT 06111 or via electronic mail addressed to rwhite@arrl.org.

How may I obtain the latest copy of the Elmers List?

There are currently 6 ways of obtaining the Elmers List. Any site at least reachable by Internet E-mail can use options 5 or 6:

1. World-Wide Web (WWW): This is the recommended method for accessing the Elmers list, as it allows this resource to be viewed as hypertext. The home site at www.novia.net features immediate updates each month, hypertext-linked subject and geographic indexes, keyword searching, and registration and feedback forms. The other two sites use automatically-converted versions of the Usenet news articles, but are still usable, particularly if you are outside North America. The site marked with an asterisk also offers Wide-Area Information Service (WAIS) index searching by keyword for all Usenet News FAQ's:
+ http://www.novia.net/~pschleck/elmers/
+
http://www.lib.ox.ac.uk/internet/news/faq/rec.radio.amateur.misc.html
+ http://www.cs.ruu.nl/cgi-bin/faqwais *
(Note: Because of maintenance problems - FAQ documents not being promptly updated in particular - the sites at Ohio State and Smart Pages are no longer recommended for accessing a current copy of the Elmers List and have been removed from the above list.)
see also the newsgroups under comp.infosystems.www.* (I haven't listed URL's for all of the newsgroups under this hierarchy as there are now about a dozen of them (!!!).)
2. Usenet News: This was the original distribution medium for the Elmers list. It continues to be supported for users who cannot access the World-Wide Web. Since the document uses URL's throughout, the news article version may also be viewed as hypertext via some mail and news readers. The latest copy of the list can be found in the news articles with the Subjects of "Amateur Radio: Elmers Resource Directory [A-*]," "Amateur Radio: Elmers Resource Directory [*-*]," and "Amateur Radio Elmers Resource Directory [*-Z]" (The * represents a wildcard character, as the need to split the list evenly, as well as keep all parts under the 64K message limit for Usenet, requires that I adjust the split occasionally). Since the list is cross-posted to the following newsgroups:
+ news:rec.radio.amateur.misc
+ news:rec.radio.info
+ news:rec.answers
+ news:news.answers
on the first Monday of each month, with an expiration date 6 weeks into the future, there should always be a copy available at most news sites. Check your newsreader documentation for information about reading previously-read articles or articles that are "threaded" to this one. Also complain to your local news administrator (E-mail to "news" or "usenet" on your local host) if your local news server is configured to ignore Expires headers (and thus prematurely delete the articles) in worthwhile, mostly moderated, information newsgroups like those listed above.

3. Anonymous FTP: If your site is directly connected to the Internet,
you may retrieve the latest copy via File Transfer Protocol (FTP)
from the following sites:
+ ftp://ftp.novia.net/customers/pschleck/elmers/
+ ftp://ftp.cs.buffalo.edu/pub/ham-radio/
+
ftp://rtfm.mit.edu/pub/usenet/news.answers/radio/ham-radio/elm
ers/
+ ftp://ftp.uu.net/usenet/news.answers/radio/ham-radio/elmers/
4. Internet Gopher: The latest copy of the list should be available
from the following Gopher sites:
+ gopher://jupiter.sun.csd.unb.ca/
+ gopher://gopher.univ-lyon1.fr/
+ gopher://ftp.win.tue.nl/
+ gopher://gopher.win.tue.nl/
see also news:comp.infosystems.gopher
5. Mailing-List: Since the list is cross-posted to rec.radio.info,
the latest copy may be obtained from the mailing-list gateway for
that newsgroup (along with many other informational articles about
radio) when it is published each month. To subscribe, send E-mail
to:
listserv@ucsd.edu
and in the BODY (not the Subject) of the message, write:

subscribe radio-info
The server may not be able to determine your return address. In
that case write:

subscribe radio-info (your E-mail address)
You should get an acknowledgement very shortly.
6. Mail-Server: If you don't want to read through the entire gateway
of rec.radio.info, or want a copy of the list right away, send
E-mail to:
ftpmail@ftp.novia.net
and in the BODY (not the Subject) of the message, write:

open
get /customers/pschleck/elmers/admin
get /customers/pschleck/elmers/index/subject
get /customers/pschleck/elmers/index/geographic
get /customers/pschleck/elmers/list/part1
get /customers/pschleck/elmers/list/part2
get /customers/pschleck/elmers/list/part3
get /customers/pschleck/elmers/list/part4
get /customers/pschleck/elmers/diff

Alternatively, send E-mail to:
mail-server@rtfm.mit.edu
and in the BODY (not the Subject) of the message, write:

send usenet/news.answers/radio/ham-radio/elmers/admin
send usenet/news.answers/radio/ham-radio/elmers/index/subject

```
send usenet/news.answers/radio/ham-radio/elmers/index/geographic
send usenet/news.answers/radio/ham-radio/elmers/list/part1
send usenet/news.answers/radio/ham-radio/elmers/list/part2
send usenet/news.answers/radio/ham-radio/elmers/list/part3
send usenet/news.answers/radio/ham-radio/elmers/list/part4
send usenet/news.answers/radio/ham-radio/elmers/diff

and the latest copy of the list should be sent to you E-mail
within 24 hours (the mail-server uses batch priority to reduce
system demand).

------------------------------------------------------------------

How may I contribute to the Elmers List?

By using this resource, you are benefitting the net by obtaining
assistance in the fastest and most efficient way possible. By
volunteering to appear on this list, you are contributing to the good
reputation of the radio-related newsgroups.

Thanks to all the volunteer Elmers, as well as courteous list users,
for making this service a success.

--
73, Paul W. Schleck, KD3FU

pschleck@novia.net (personal mail)
elmers-request@novia.net (Elmers List administrivia)

-----BEGIN PGP SIGNATURE-----
Version: 2.6.2

iQCVAwUBMnvMsiROYYq72ea1AQFS4QQAlxUUWJmi8hYS/93/xYppb0MaO+Uln7UD
ZskDCD4U4gI8TW2iC+27oy9kq9c3tcNGxWPVMBJvEzPCrfnKH45lLvXeJZ9FBeDQ
op64IT4JJjrzG0ROfngMqzDvlq0sJvlojR49uAw3adOA3WcFG5gdQ1KuHE3toZyC
Cl7voFHnpLk=
=dvBK
-----END PGP SIGNATURE-----
```

193. Amateur Radio: Elmers Resource Directory [D-K]

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-04 00:00:00 UTC
From: pschleck@novia.net
Message-ID: <radio/ham-radio/elmers/list/part2-1-847098219@novia.net>
Source record: 213654
Cross-posted to: rec.radio.amateur.misc,rec.radio.info,rec.answers,news.answers

Posted-By: auto-faq 3.3 beta (Perl 5.003)
Archive-name: radio/ham-radio/elmers/list/part2
Posting-Frequency: posted on the first Monday of each month
URL: http://www.novia.net/~pschleck/elmers/

-----BEGIN PGP SIGNED MESSAGE-----

(Continued from previous part.)

- D -

Matthew A. (Matt) D Alessio KC6VIM

mattd@branson.org -- send here first, please!
mdaless@ocf.berkeley.edu

I cannot claim to be an expert in any field, but I did participate in
SAREX as the project coordinator for our school (The Branson School)
in the STS-64 mission. I will be happy to help anybody else who is
interested in any and all aspects of the SAREX project. I also know a
little bit about UNIX administration, but I find myself asking
questions more often than answering them.

I am a high school senior, so my real area of expertise is getting
young people involved in ham radio. I was a speaker at the Dayton
HamVention Youth Forum, and am active in recruiting in my local
community.

Steve Davis ZL2UCX

steve@zl2ucx.gen.nz

Mobile: +64 25-361-796
FAX: +64 25-361-796

P.O. Box 120
Christchurch
New Zealand

New Zealand Association of Radio Transmitters (NZART) World-Wide Web Page:

http://www.nzart.org.nz/

(NZART is New Zealand's national amateur radio society.)

Terry Dawson VK2KTJ

terry@perf.no.itg.telecom.com.au
terry@albert.vk2ktj.ampr.org

Maintainer of the Linux HAM and AX.25 HOWTO's

Available from:

http://sunsite.unc.edu/mdw/HOWTO/HAM-HOWTO.html

http://sunsite.unc.edu/mdw/HOWTO/AX25-HOWTO.html

Please direct any feedback, submissions, or administrivia regarding
these resources to my E-mail address above.

I've been an active Linux advocate since it first appeared on the
Internet. I was looking for an operating system that would better meet
the needs of my interest in Amateur Radio and provide me with an
environment in which I could actively experiment and develop. Linux
provides that and I've been promoting its use within Amateur Radio
ever since.

I'm an early contributing member of the Linux Documentation Project,
and you'll find the amassed works for it at:

http://sunsite.unc.edu/mdw/

ampr.org IP Coordinator for Sydney, Australia Metropolitan Area subnet
(44.136.xxx.xxx)

(I'm also the co-administrator of the Sydney University of Technology
Internet/ampr.org gateway.)

I'm happy to assist with information relating to:

* Linux, especially when related to Amateur Radio.
* Amateur Radio Internet Gateways

Christopher Dean VE3TBP

chris@openstore.com
jhowe@rogerswave.ca

http://www.openstore.com/yra/

Voice: +1 905 853-7340
Work: +1 905 790-0660
Modem: +1 905 853-7033
FAX: +1 905 790-0712

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* Novice/Tech Instruction
* Packet and Digital Networking
* Power Supplies
* Seminars/Lectures
* Amateur Television
* Slow-Scan Television

I have taught the Amateur radio course for the York Region Amateur
Radio Club for the last 2 years I have brought over 30 new Hams from
13 to 65 years of age into the hobby. I am active in H.F., VHF, and
UHF voice, digital and television modes (both Fast and Slow-Scan TV).
I am also a specialist in large computer backup systems and computer
networking (all platforms) and am responsible for the web site(s) and
E-Mail systems at Open Storage Solutions

Jeff DePolo WN3A

- -=-=-=-

Gary V. Deutschmann, Sr. N0ZOI

raiar@inlink.com

AX.25: N0ZOI@K0PFX.#STL.MO.USA.NA

12341 Promenade Ln.
Creve Coeur, MO 63146-5057

I am the US National Coordinator for RAIAR, Radio Amateurs International Awards Registry, we have over 78,000 registered members and just over 2,500 general members, plus lifers and charters also.

RAIAR only deals with the VHF/UHF spectrum for its awards, plus SWL on all bands.

I am ready to help any interested individual obtain his Novice or Tech ticket, as well as teach him the ins and outs of VHF Packet.

Our radio club holds classes for those inclined to advance to General and above.

Pete deVolpi KC3TL

amsoft@epix.net

AmSoft
PO Box 666
New Cumberland, PA 17070-3036
Voice: +1 717 938-8249
FAX: +1 717 938-6767

A mailing list for product announcements from AmSoft, publishers of the "World of Ham Radio" CDROM software and callsign database for amateur radio, is available. To subscribe, contact me at my E-mail address above.

The WWW Site for the "World of Ham Radio" is:

http://hamster.business.uwo.ca/~amsoft/

Peter DeWolf VE3YYY

whisper@igs.net

RR #1
Braeside, ON K0A 1G0
Canada

+1 613 623-5914

* Frequency Coordinator for the St. Lawrence Valley Repeater Council (http://www.igs.net/slvrc/)

* Industry (Communications) Canada Designated Examiner
* Class Instructor for Ottawa Valley
* Syndicated Columnist on Internet matters.
* Past President of the Champlain Regional Repeater Association.

Specific interests and areas I may be of assistance:

* Canadian Radio Regulations
* Repeater Linking
* Examinations for Canadian Licenses
* SWL's
* Club media relations

(used to operate as VP1BCX, V3X, and currently also hold V31FS)

Please feel free to contact me if you require more information.

David Dodell WB7TPY, AFA6GB

Internet: david@stat.com FAX: +1 602 451-6135
Bitnet: ATW1H@ASUACAD FidoNet=> 1:114/15
Amateur Packet ax25: WB7TPY@WB7TPY.AZ.USA.NA

Member, USAF MARS

ampr.org IP Coordinator for Arizona subnet (44.124.xxx.xxx)

[Editor's Note: All ampr.org coordinators are listed in the document at:

ftp://ftp.ucsd.edu/hamradio/amprnets

]

Owner of the Land-Mobile-Radio Mailing List

The purpose of this list is to allow discussion about commercial land-mobile radio equipment, its use and maintenance.

Owner of the Military Affiliate Radio Service (MARS) Members Mailing List.

The purpose of this list is to allow discussion about MARS (Military Affiliated Radio Service) activities. The list is open to all branches of MARS.

To subscribe to or unsubscribe from either of the above lists, please send electronic mail to:

listserv@stat.com

and include the command:

subscribe list-name

or

unsubscribe list-name

as the first line of your message, where list-name is either
land-mobile-radio or mars-list. An acknowledgement/welcome message
should follow very shortly.

Moderator of rec.radio.info newsgroup:

news:rec.radio.info

Please direct all rec.radio.info submissions to
rec-radio-info@stat.com and all feedback and administrivia to
rec-radio-request@stat.com.

Stephen Douglas K6HZT

k6hzt@dfsystems.com

DF Systems World-Wide Web Page:

http://www.dfsystems.com/

P.O. Box 246925
Sacramento, California 95824-6925

Specializing in:

* Amateur Radio
* Radio Direction Finding (DF)
* Doppler DF
* Surplus Electronics and Communications Equipment

Norm Drechsel WA3KEY

wa3key@fast.net

http://www.users.fast.net/~wa3key/

Virtual Collins Radio Museum World-Wide Web Page:

http://www.users.fast.net/~wa3key/collins.html

(Features virtual "exhibits" of Collins radio equipment, as well as
quite a few links to Collins clubs, parts dealers, and other related
technical information.)

Dr. Marc L. Dworkin WB2YSH

mdworkin@gnn.com

Voice: +1 (704) 541-3662

Charlotte, NC
USA

* Equipment Testing/Troubleshooting
* HF
* IBM PC's
* Novice/Tech Instruction
* QRP

- E -

Thomas Edwards N3HAU

tedwards@eng.umd.edu

http://w3eax.umd.edu/thomas.html

* Technopagan Priest
* Member, University of Maryland ARA - W3EAX
* Digital Signal Processing (DSP)
* Electrical and Electronics Engineering

The UMARA is running a World-Wide Web hypertext page at:

http://w3eax.umd.edu/w3eax.html

Give it a try!

Scott Ehrlich WY1Z

scott@linedance.com

Internetworking ASM, Eastern Mass.

I've played around with Mac and PC hardware, as well as dabbling a
little with DOS, UNIX, and MacOS.

The Boston Amateur Radio Club World-Wide Web Home Page is now
maintained by Mike Ardai. See his entry for more information.

The Boston Amateur Radio Club Anonymous FTP Archives and Ham Radio and
More Home Page are now maintained by Cheyenne Greatorex. See his entry
for more information.

The American Radio Relay League (ARRL) World-Wide Web Home Page has
now moved to ARRL HQ. See David Newkirk's entry for more information.

Jerry Eisenberg K2CFG

eisencom@aol.com

Voice: +1 (516) 378-8873
FAX/Modem: +1 (516) 623-7728

304 Margaret Boulevard
Merrick, NY 11566
USA

* Antique And Older Equipment
* Batteries
* Commercial Equipment
* Equipment Testing/Troubleshooting
* Homebrewing
* Mobile
* Part-15 Broadcasting
* Radio Frequency Interference (RFI)
* VHF
* Volunteer Examiner

I am available most days; work from home. I am especially interested in teaching the practical side of ham radio technology. I will help troubleshoot kits, old radios, etc., but will expect the new or prospective ham to pitch in.

Expertise gained from over 40 years of ham radio and almost as many years in broadcast engineering.

Joerg Elmers DL2BCD, KD6ZYA

dl2bcd@t-online.de

+49 4022-78066

Beethovenstr. 6
22083 Hamburg, Germany

* Morse Code
* Packet Radio/Digital Networking

Kim Elmore N5OP

Kim Elmore, N5OP
1103 South Gay Drive
Longmont, CO 80501

elmore@brightband.rap.ucar.edu
AX.25: N5OP@WA8ZIA

I'm the Technical Coordinator for the Colorado Section.

* Areas of expertise:
+ RFI/EMI
+ Antennas
+ DX'ing
+ Contesting
+ HF propagation
+ CW

* Areas where I have enough knowledge to be dangerous:
+ Troubleshooting
+ Traffic Handling
+ Homebrewing and construction practices

Wayne Estes WD5FFH

Wayne_Estes@csg.mot.com

* Amateur Satellites
* Bicycle Mobile HF

I am most knowledgeable about analog satellites, but I would be
willing to answer questions about digital satellites and SAREX (I have
lots of reference information).

- F -

Marcelo Fracchia LU9FQT

tecnicai@satlink.com

FAX: +54 041-261190

P.O. Box 263
2000 Rosario
Argentina

Packet and Digital Networking

Robert S. French AC6GO

rfrench@cs.stanford.edu

http://hawg.stanford.edu/~rfrench/

The Stanford Amateur Radio Club, W6YX, will be taking over the
Ham-Univ Mailing List for College and University Amateur Radio Clubs,
effective immediately.

The new address will be: ham-univ@w6yx.stanford.edu

The old address at the New Jersey Institute of Technology will
continue to work for the time-being as a forwarder to the new address.

To subscribe or unsubscribe, send mail to:

ham-univ-request@w6yx.stanford.edu

with the body saying "subscribe" or "unsubscribe".

Current subscribers have been automatically added to the new mailing list.

Please let ham-univ-owner@w6yx.stanford.edu know if there are any problems.

Stanford Amateur Radio Club (W6YX) WWW Page is at:

http://w6yx.stanford.edu/

- G -

Ed Galazka WB8WTB

martini@tir.com

+1 517 288-2342

P.O. Box 424
Vernon, MI
(Shiawassee County)

* Satellites (AMSAT/OSCAR/SAREX)
* EME
* Antennas
* Morse Code
* DX
* Equipment Testing/Troubleshooting
* HF
* Homebrewing
* Novice/Tech Instruction
* QRP
* Amateur Television
* Slow-Scan Television
* VHF

Ham Operator since 1975

Advanced license, Passed Extra CW

I love CW. My station is all-band, all-mode from QRP to EME, including OSCAR, WEFAX, TNC, SSTV, ATV. My strongest areas of expertise are CW, antennas, and teaching theory. I would be happy to help individuals or groups.

Bernie Gapinski DK3ZT, AB7IY

gap@ilk.de
AX.25: DK3XT@DB0GE.#SAR.DEU.EU

+49 07255-20604

Nelkenweg 7 76706 Dettenheim Germany

http://www.ilk.de/sites/gap/

VHF/UHF

Richard Garcia N2CZF

(formerly KA2FXA)

n2czf@magg.net

http://www.magg.net/~n2czf/

+1 (561) 745-0807

16095 130th Way
Jupiter Farms, FL 33478
USA

* Commercial Equipment
* Microwave
* Packet and Digital Networking
* Repeaters
* Seminars/Lectures
* UHF

Florida's "Unofficial" Amateur Packet Reporting System (APRS) Coordinator

Florida APRS Mailing List

The address of the list is aprs-fl@tapr.org and you can subscribe by
sending mail to listserv@tapr.org with the text "join aprs-fl".

Florida APRS World-Wide Web Page:

http://www.magg.net/~n2czf/aprs.html

I've been active 24 hours a day on HF and VHF APRS since 1993. I've
attempted to make APRS easier for others in the state by doing
presentations at hamfests and club meetings. I formed the aprs-fl
mailing list thru TAPR and maintain the Florida APRS World-Wide Web
Page so that other newcomers can have all the information they need in
one place. I'm employed as a 2-way radio technician and attempt to
make other peoples "junk" radios available to new amateurs. I'm also
interested in 10 GHz and above communications.

Mike Gathergood G4KFK

mike@g4kfk.demon.co.uk

Tel +44 01753 582085
Fax +44 01753 592726

Sysop, The CQ Centre BBS

+44 01753 595468 and +44 01753 593524

Fidonet 2:252/320

Hundreds of Megabytes of Quality Software for Radio Amateurs and SWLs

---

Steven Gibbs GU3MBS

sgibbs@guernsey.net
AX.25: GU3MBS@GB7GUR.GB7LWM.#27.GBR.EU

+44 1481 57605

44 Les Prins
Vale
Guernsey GY6 8HB
United Kingdom

Isle of Guernsey (United Kingdom) Amateur Radio Index World-Wide Web Page:

http://www.guernsey.net/~amateur_radio/

Paul Gilbert KE5ZW

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76 McDonald Street S Kentrol FTP Site:
Arnprior ON K7S 2W5 Canada ftp://ftp.synapse.net/private/k/kentrol/

Kentrol is a Windows 3x control program for Kenwood HF transceivers and the R-5000 receiver, which has built-in logging and memory-management capabilities. Since its introduction in 1991, Kentrol has set the standard for Windows-based rig automation, and new features continue to be added regularly. SkedMan is an automated sked manager for Kentrol. Enter schedule data, set alarms, and when an alarm goes off, SkedMan uses - even launches - Kentrol to tune it in.

Kentrol and SkedMan are shareware, so if you haven't tried them, you are most welcome to do so.

J. P. (John) Gilliver G6JPG

g6jpg@soft255.demon.co.uk
AX.25: G6JPG@GB7NNA.GBR.EU

Digital Signal Processing

Computing and Electronics for the Blind (including Radio)

Eran Glago KD6KVO

glago@aol.com

I am into public service, and also ARES/RACES. I am the Emergency Coordinator for both organizations in Sonoma Valley, Sonoma county, San Francisco Section of California.

We do ARES and RACES as one program here, and actually lean more towards RACES because the government entities are so supportive.

I like to encourage newer hams to participate in the events for which I coordinate the communications. It's ideal training for emergency services, and it's fun, too. Codeless Technicians who can't participate on most HF NTS traffic nets have a real role to play here, as we generally use VHF and UHF, and these amateurs are instrumental with their enthusiasm in filling the rosters.

It's also sometimes a good initiator for those new hams who are self-conscious talking with other, experienced hams one-on-one, but are OK talking formally to a net control station. Similarly, I try to encourage those new hams who became hams so they could talk to their ham spouses, and all you ever hear them do is talk to their spouses and to no-one else. While that's perfectly OK in and of itself, public service is a good way to break out of that mold and get more fun from radio while really helping out.

Kathy Goerg

kgoerg@webblabs.com

Webb Laboratories RF/Microwave CAE World-Wide Web Page:

http://www.webblabs.com/

(Featuring information about receiver engineering, structure
synthesis, and active filter design.)

Mel Goldberg KO6TF

scoutradio@scout.net

Assistant Scoutmaster, Troop 319 & Webmaster Advisor

ScoutRadio World-Wide Web Page:

http://scout.net/ScoutRadio/

ScoutRadio is a "good turn project" of Troop 319, Huntington Beach,
California USA. Our goal is to promote amateur radio in Scouting,
including past & present Scouts & Scouters, and being prepared with
ham radio, helping community and country.

Current Projects:

* National Hurricane Center
* Jamboree-on-the-Air (JOTA) Matchmaking Hams with Troops
* Scout Discounts on Ham Equipment
* Donation of old Handheld Transceivers (HT's) to Troops

Officially ARRL approved as the JOTA info site.

Learn how to stay in touch on long backpack trips.

Robert F. (Bob) Goldman K6BD

bgoldman@mail.microsys.net
AX.25: K6BD@W6TJ.#SOCA.CA.USA.NOAM

http://www.geocities.com/SiliconValley/4333/

+1 909 780-3217

I am always open to Elmering....anyone is welcome to contact me.

Tech Bench Elmers Amateur Radio Society

(Devoted to homebrewing and technical amateur radio in general)

(See also Mike Bridges.)

Howard Goldstein N2WX

Howard Goldstein | "Civilization is the distance man | hg@n2wx.ampr.org
N2WX | has placed between himself and | CIS:75006,702
| his excreta" Aldiss |
http://www.tapr.org/~n2wx/
"What doesn't kill me makes me stronger" Lisa

Wrote and maintain TAPR TNC-2 firmware (and some clones)
" " " TAPR and Packet Radio WWW Home Pages
Active on CW (NCS for Fri. Florida section net "QFN") and packet NTS
ARRL volunteer counsel (Florida _only_)

Packet Radio and TAPR are on the World-Wide-Web!

* http://www.tapr.org/tapr/html/pkthome.html
* http://www.tapr.org/tapr/

What's here? A page of links (the Home Page), the TAPR Home Page, a page of Packet Pioneers and Contacts, a hypertext packet primer and FAQ, and more.

We seek: more packet-specific links to add and any comments and suggestions on how to make the series more useful. All ideas welcome, please send them to my E-mail address above.

Jim Graham N5IAL

73 DE N5IAL (/4) MiSTie #49997 < Running Linux 1.0.9 >
jim@n5ial.mythical.com ICBM: 30.23N 86.32W
|| j.graham@ieee.org Packet: --OFFLINE-- (Ft. Walton Beach, FL)
E-mail me for information about KAMterm (host mode for Kantronics TNCs).

KAMterm is a host mode terminal program for Kantronics TNCs that I wrote and released as shareware.

My professional field is telecom (data communications is my key area of expertise).

I also have experience with wire HF antennas for apartments and other small spaces.

Roger Gray AB5QS

ab5qs@amsat.org
AX.25: AB5QS@KB5DBI.AR.US.NA

+1 501 729-5489

P.O. Box 166
Searcy, AR 72145-0166

* ARES (Arkansas Section)
* Antennas
* Commercial Equipment
* HF/Contesting/DX

* Homebrewing
* IBM PC's
* Internet Services
* 160 Meters
* Mobile/Portable/Field Day
* Novice/Tech Instruction
* Packet Radio
* Power Supplies
* RFI
* Repeaters
* VHF/UHF
* Volunteer Examiner (ARRL VEC and Area Team Liaison)

Cheyenne T. Greatorex N1QZS

n1qzs@magrathea.com

http://www.magrathea.com/~ctg/

I co-maintain the Boston Amateur Radio Club anonymous FTP file archives with Phil Temples, K9HI (phil@temples.com).

A sampling of the archives include:

A virtually complete archive of all ARRL bulletins since 1992 is available at:

ftp://ftp.barc.org/pub/hamradio/barc/w1aw-list/

A mirror of all files available from the ARRL info server is also available:

ftp://ftp.barc.org/pub/hamradio/arrl/infoserv/

The ARRL infoserver mirror has FCC Part 97 (U.S. Amateur Radio Service Rules and Regulations) at:

ftp://ftp.barc.org/pub/hamradio/arrl/infoserv/rib/part97.txt

Programs mentioned in QST are in:

ftp://ftp.barc.org/pub/hamradio/arrl/qst-binaries/

Amateur Radio Newsline is now also being archived, too:

ftp://ftp.barc.org/pub/hamradio/docs/newsline/

Macintosh Amateur Radio Software Archive:

ftp://ftp.barc.org/pub/hamradio/mac/

Ham Radio and More, the radio show carried live every Sunday (6pm - 7pm EST) on the Talk America Radio Network, now has a World-Wide Web home page:

http://www.barc.org/barc/ham-more/ham-more.html

Please direct any feedback, submissions, or administrivia regarding
these resources to my E-mail address above.

Ken Gunton WB6QWF

kenny@erinet.com

Microwave Components World-Wide Web Page:

http://www.erinet.com/kenny/microwave.html

It changes from time to time, so stop back often! Don't see the
component you want? Just call, fax your spec, or e-mail and attach
your drawing or spec for a quick quote at BIG savings.

My company, Techlock Distributing, sells RF and microwave components
of many different types. I own the company, and it's a small, one-man
operation. While I don't sell Ham equipment per se, I have sold some
dividers, etc. to hams for their use.

Allan (Al) Gutstadt KF9RA, NNN0VMA

nnn0vma@bluemarble.net

Navy/Marine Corps. MARS

- H -

Dan Halbert KB1RT

halbert@world.std.com

QTH: West Newton, MA, near Boston.

* Building homebrew QRP gear.
* Information about QRP-NE Club.
* Advice on simple antennas.

Doug Hall KF4KL

doughall@nando.net

JPS Communications, Inc.

For those interested, JPS Communications, makers of DSP noise filters
and other radio-related products, has a page on the WWW. The URL is:

http://emporium.turnpike.net/J/JPS/jps.html

Also, I'm in the process of collecting links to pages relating to uses
of DSP in amateur radio. If you know of some, I'd appreciate hearing

about them. There are a lot of people experimenting with new modulation schemes, voice compression, noise reduction, DSP IF techniques, and lots of other interesting applications. I'm planning to add a page with links to this information, so keep an eye out for it, and if you have something to share, please drop me a line.

Michael T. Hall KJ7WC

kj7wc@ballgame.com

+1 (206) 833-3742

13207 SE 342nd St
Auburn, WA 98092
USA

* Antennas
* HF
* VHF

Lance Halle KC7FVX

lanceh@crl.com

I will be glad to field questions in the following areas:

DFing
Local interference committee chairman

OO questions
Phoenix area Official Observer Coordinator

BSA Merit badge
Advisor of Ham Radio Explorer Post

Just let me know what all you need and I'll do what I can.

News of local enforcement actions and FCC Notices of Apparent Liability (NAL) may be found on the WWW page of the Arizona Repeater Association (of which I am a member):

http://www.indirect.com/www/ara/

Brian Hammill KD4BFJ

- --
Brian Hammill, KD4BFJ | brianh@dante.exide.com
Software Engineer | Exide Electronics - Small Systems Group
Raleigh, NC | "Powering Your Network with Intelligent Solutions"
- --

I am especially interested in VHF/UHF and microwave amateur bands as well as Amateur television. I am treasurer and a founding member of the newly-formed Triangle Amateur Television Association in Raleigh-Durham- Chapel Hill, NC. I am willing to share my expertise in the following areas:

* ATV - Getting started, starting local activity, repeaters.
* VHF/UHF - Propagation, what you need to get started, operating portable, contesting, weak signals, and DX.
* Sealed Lead Acid Batteries - How to take care of them.

Steve Harding KA6ETB

ka6etb@grafex.sbay.org +1 408 252-0578 alternate: harding@nas.nasa.gov
For amateur radio related information, send a message to:
ham-server@grafex.sbay.org
and put "HELP" and/or "GET /HAMRADIO/INDEX.TXT" in the body.

HAM-server is now on a 486 with nearly 70 MB of data. Besides DOS, there are some UNIX, Mac, and OS/2 files.

Most files have been taken from the various ftp-servers world-wide. However, there are many programs that have been donated by HAM-server users.

Submissions welcome. Send to incoming@grafex.sbay.org.

Ham-server World-Wide Web Home Page:

http://www.ati.com/hamserv/

Ed Hare KA1CV

Ed Hare, KA1CV | ehare@arrl.org
American Radio Relay League |
225 Main St. |
Newington, CT 06111 |
+1 860 594-0200 - voice
+1 860 594-0259 - FAX

ARRL Laboratory Engineer

* Radio Frequency Interference (RFI) matters
* Equipment Testing

My survey of automotive EMI problems is mostly complete. The results are in September 1994 QST, including warranty and customer service information for most automobile manufacturers (many of whom have published installation guidelines).

I am also continuing to pursue more formal contacts and standards-making through the EMR and EMI Standards Committee of the Society of Automotive Engineers (SAE), of which I am a member.

Copies of General Motors installation guidelines are available. Saturn allegedly has a video on mobile installation, but none of the dealers seem to know about it. I have a call into one of my low friends in high places. :-)

If anyone would like a copy of the GM installation guidelines, send a 9X12" SASE with two units of postage *and* a specific request for the "GM Installation Guidelines" to the ARRL Technical Department Secretary, 225 Main St, Newington, CT 06111. A copy has been reprinted in the ARRL book -- Radio Frequency Interference -- How to Find It and Fix It.

EMI/RFI Resource List and RFI Tips package available. A business SASE with 98 cents postage is appreciated. Please specify the desired documents in your correspondence.

The FCC has released the results of a telephone interference survey just completed.

If you would like a copy of the survey, which includes a list of telephone models checked, send an SASE with two units of first class postage to the Technical Information Service at ARRL HQ. Alternatively, you may obtain an electronic copy from the info server below.

If leakage from your local Cable TV operator is interfering with the Amateur Radio Service, it is in violation of the provisions of Part 76 of the FCC regulations.

I would first direct the problem toward the cable company system engineer or service manager. Chances are the "front-line" people who answer the phone don't know what you are talking about.

If this is not effective, contact me here at ARRL HQ. I can put you in contact with our liaison to the National Cable Telecasters Association. This liaison will help your cable operator understand their responsibilities.

For CATV interference problems in general, I recommend you obtain our Radio Frequency Interference Book. If you are a League Member, you can also get a copy of the ARRL Technical Information Service info package on CATVI -- "EMI/RFI - CATV" by sending a LARGE SASE with 3 stamps on it to the ARRL Technical Department Secretary, 225 Main St, Newington CT 06111. This package is a reprint of an article I wrote for Communications Technology -- the Journal of the Society of Cable Television Engineers. We submitted it to "their" journal because we felt that it would carry more weight with the cable companies.

If you have any questions after you have read the material, contact me here at HQ. I can usually get back to you within a few days to offer some additional help.

Many amateur radio informational documents (including EMI/RFI files) are also available from the ARRL info server. Send E-mail to

info@arrl.org with the word "HELP" in the message body.

See Cheyenne Greatorex's entry for information about the ARRL Anonymous FTP Archive and David Newkirk's entry for information about the ARRL World-Wide Web Home Page.

Jack G.F. Hill W4PPT

Jack, W4PPT/M (75M SSB 2-letter WAS #1657/#1789 -- both from the mobile! ;^)

- ----------
Jack GF Hill |Voice: +1 615 459-2636| Ham Call: W4PPT
P. O. Box 1685 |Modem: +1 615 377-5980| Bicycling and SCUBA Diving
Brentwood, TN 37024 |Fax: +1 615 459-0038| Life Member - ARRL
root@jackatak.ThePorch.com - "Plus ca change, plus c'est la meme chose"

Mobile Antenna Systems and Installation (Primarily HF)

* power distribution
* frame grounding
* antenna selection and construction
* mounting the rig
* useful accessories
* Keeping it Simple (avoiding task overload)

I have agreed to provide a new home for the "Boat Anchor" mail list, with the blessings of Paul Prescott, N1AAC, who took over from Our Esteemed Founder Jim Lockwood, KM6NK. I have also agreed to take over the rec.radio.amateur.* Working Group mail list, formerly maintained by Ian Kluft, KO6YQ. In addition, a new mailing list devoted to homebrewing tube transmitters and receivers ("Glowbugs," a sort of intersection between Boatanchors and QRP) has been created.

The mailing list addresses are:

* boatanchors@ThePorch.com (*)
* rra-wg@ThePorch.com
* glowbugs@ThePorch.com

Use these addresses for messages of general interest to the entire group. Please don't use them to subscribe, change address, etc.

(*) Effective 15 March 1996, the BoatAnchors list went to a subscription-only list, with $12 US per year as "dues" to support the list.

With monthly costs for Net access at $350 US/month and telephone line charges of $50 US plus, we are not getting rich. The fee was set after much consultation and wrangling, and was designed to cover the costs of running the list... and hopefully provide a surplus to upgrade the services we can provide, like better mail delivery, larger archives, etc.

The new automated list manager address is

ListProc@ThePorch.com

Use this for subscribing, unsubscribing, getting archived info,
getting the FAQ message, changing your address, etc.

To subscribe, send a message to this address with "subscribe
boatanchors <your name>" or "subscribe rra-wg <your name>" Similarly,
to unsubscribe, replace "subscribe" with "unsubscribe"

The new list owner address is

ListOwn@jackatak.ThePorch.com

Use this address only when there is a problem which really truly can't
be resolved otherwise.

Richard Hosking VK6BRO

richardh@iinet.net.au

Perth (Australia) Radio Experimenters Group World-Wide Web Page:

http://www.iinet.net.au/~richardh/

(Featuring information about homebrewing and electronics design.)

Ed Humphries N5RCK

Ed Humphries Hewlett-Packard NARC Atlanta GA
N5RCK Internet edh@hpuerca.atl.hp.com

Past President, Williamson County (TX) ARC

Former Assistant Emergency Coordinator for Williamson County ARES/RACES

2-meter FM, VHF Antennas, Mobile Installations Organizing Amateur
Radio Seminars and Programs Multiband wire antennas, Field Day
Activities and general WeatherNet & public service enthusiast

---

Stan Huntting KF0IA

stan@mutadv.com

4655 Pleasant Ridge Rd.
Boulder, CO 80301-1731
USA

FAX: +1 303 444 2314

KaWin World-Wide Web Home Page:

http://www.mutadv.com/kawin/

KaWin(c) supports multiple host mode Kantronics(r) TNCs in all HF and
VHF modes in MS Windows(R). Download the fully functional KaWin

program from the KaWin WWW home page.

- I -

Michael Ihry AC5CT

mihry@topher.net

Voice: +1 903 883-3789
Work: +1 (903) 408-8594

Quinlan, TX
USA

Areas of Expertise:

* ARES/RACES/SKYWARN
* Antennas
* Antique and Older Equipment
* Batteries
* Commercial Equipment
* DSP
* Electronics in General
* Equipment Testing/Troubleshooting
* Mobile/Portable/Field Day
* HF/DX/Contesting
* Homebrewing
* IBM PC's
* Internet Services
* Novice/Tech Instruction
* Power Supplies
* QRP
* RFI
* Repeaters
* Scouting
* Towers
* VHF/UHF
* Volunteer Examiner
* Computers and Computer Programming

Carl Ingerson N1DXM, NNN0HLC

cingersn@bdam.win.net

Navy/Marine Corps. (NAVMARCORPS) MARS

(Maine Area of Region ONE)

ampr.org IP Coordinator for Maine subnet (44.118.xxx.xxx)

I can get just about any answer needed for TCP/IP, if I don't know it myself. I have a close friend who will know the answer (he doesn't have E-mail access).

I am more than glad to offer my assistance. Being up here in the "sticks," I remember how difficult it was to find assistance back when I became interested in Amateur Radio.

[Editor's Note: All ampr.org coordinators are listed in the document at:

ftp://ftp.ucsd.edu/hamradio/amprnets

]

- J -

Bart Jahnke KB9NM

```
==================================================================
= | ARRL HQ =
= Bart J. Jahnke, KB9NM | Tel: +1 860-594-0300 =
= ARRL/VEC Manager | Fax: +1 860-594-0259 =
= 225 Main St | Internet: vec@arrl.org =
= Newington CT 06111 (USA) | MCI MAIL ID: 653-2312 =
= | =
==================================================================
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* Listings of Examination Opportunities -- bi-weekly postings
ftp://rtfm.mit.edu/pub/usenet/rec.radio.amateur.misc/
* Volunteer Examining procedures - ARRL VE Manual
* Support and Instruction for Volunteer Examiners - Coordinating Exams
* Member, National Conference of VECs Question Pool Committee
* Information on what's required to become an Amateur Radio licensee
* Contributing Editor - QST Magazine - Exam Info column

See the entry for Michael Ardai for information about receiving ARRL VE announcements and examination schedules via E-mail.

See Cheyenne Greatorex's entry for information about the ARRL Anonymous FTP Archive and David Newkirk's entry for information about the ARRL World-Wide Web Home Page.

Tom Job VE3II

ve3ii@bconnex.net

Maritime Mobile Service Net (MMSN)

(See also Rene Stiegler)

Karen E. Johansen KC5FCU

horizons@comm.net
gmccraw@accesscom.net

Voice/Work: +1 (504) 456-2853
FAX/Modem: +1 (504) 456-2079

2100 Pasadena Ave. # 205
Metairie, LA 70001
USA

ARES

Louisiana ARES World-Wide Web Page:

http://www.accesscom.net/~gmccraw/

Cedrick Johnson N9YXA

n9yxa@ix.netcom.com
AX.25: N9YXA@W9ZMR.IL.USA.NA

http://pages.prodigy.com/n9yxa/

Voice/FAX: +1 (630) 897-3541

502 Manor Place
Aurora, IL 60506
USA

* AMSAT
* BBS's
* HF/Contesting/DX
* CW
* Packet and Digital Networking
* SSTV
* VHF

I am a somewhat new DX'er/Contester. I have had experience with many
aspects of radio, SSTV, Packet, and HF work.

Robert K. Johnson KD6MQE

rkj@earthlink.net

* Homebrewing
* IBM PC's

- K -

Phil Karn KA9Q

karn@unix.ka9q.ampr.org

http://www.qualcomm.com/people/pkarn/

High-Performance Software Modem Project

Recently I've been working on a prototype SQPSK (staggered quadrature phase shift keyed) modem for the amateur satellite channel. This modem is implemented totally in software running on a PC with an ordinary (non-DSP) Soundblaster card. It runs at 1200 bps and fits into a SSB transceiver bandwidth.

I've made good progress and have put some info up on my web page about it, including an audio file to show what it sounds like in noise when the signal is still copyable, available from:

http://www.qualcomm.com/people/pkarn/ham.html

Watch that page for an announcement of when I actually release the code, which I plan to integrate into KA9Q NOS.

Spread Spectrum

I've been trying to answer the question of consequences of promoting relatively wide-band digital modes on band occupancy and throughput (i.e., What gets optimized? Are there tradeoffs in quality vs. quantity?) in the context of the spread spectrum rules debate, but I think it needs to be a much wider discussion. See my reply comments to the FCC on this issue:

http://www.qualcomm.com/people/pkarn/papers/mysscomments.html

(See also Steve Bible for more information on Spread Spectrum)

[Editor's Note: I'm honored by the presence of many advanced-level Elmers in this directory, including Jeffrey Angus, Gary Coffman, and now Phil Karn. Phil has graciously agreed to appear in this directory for the purpose of elmering and technical exchange for the advanced topics listed above. As with all of my Elmers, please respect their time by only seeking assistance from them for the topics under which they are listed. There are many Elmers willing to answer more beginning-level packet radio questions, including basic questions about IBM PC hardware, TCP/IP and NOS. Consult the "IBM PERSONAL COMPUTER (PC) AND CLONES" and "PACKET AND DIGITAL NETWORKING" categories in the Subject Quick-Search Index for a complete list.]

Paul Keezer NX1P

logview@keez.tiac.net

Finally a WWW page has been set up for HamView products, a Windows based Ham Radio program. This page can now be located at:

http://www.tiac.net/users/pkeezer/hamview/

There is an upgrade file right now for Win95, but the bug has only
been corrected in Logview 5.0. Come and check us out.

Michael S. Keller AB5EL

71620.447@compuserve.com

Areas of particular knowledge:

* PC-style computers
* Mobile installations (rearranging mobile HF right now)
* Repeaters (after a fashion--building a 1.25m repeater)

R. D. Keys NA4G

Dept. of Crop Science
NCSU
Raleigh, NC 27695-7620

rdkeys@csemail.cropsci.ncsu.edu

de NA4G, "Boat Anchor Bob", an ol' cw fart .....

If I can be of assistance in older equipment, junk-boxing your way to
hamdom, the cheapskate's approach, let me know.

22 yrs a ham, extra class, mostly cw, mostly boat anchors and radio in
the traditional sense.

{Telegraphy has been in my family for almost 100 years!}

CWISTS Friday Night Fist Function

Standard time: Friday Nights at MIDNIGHT LOCAL TIME

Standard freq:
80 meters --- 3702.5 kHz for all hands.
40 meters --- 7102.5 kHz alternate, for all hands
(between the heterodynes, someone scout out a better QRG)

Standard calling signal:
CWIST IMI DE <yourcall> K (if there are no control stations
calling for you to check in), or, CWIST DE <yourcall> K (if
there is a control station inviting checkins) (The alternative
check in for those OTs with salt behind the ears is a simple DE
to get the control station's ears followed by DE <yourcall> K
when the control station acknowledges.)

Note:
A simple informal net style protocol will generally be used,
unless no control station assumes control for the evening, in
which case it is an open roundtable format discussion group.

Note:
The midnight local time gathering is designed to maximize the number of checkins spread out over the world, so less confusion and more checkins are heard. The hope is that someone will be aboard almost anywhere and be heard at least locally, anywhere in the world.

Definition:
A CWIST is a person with an active interest in the PRACTICE and USE of continuous wave radiotelegraphy as directly is applicable to amateur radio. Such PRACTICE and USE may take the form of learning about radiotelegraphy and its history in amateur/commercial areas, its application to radio telecommunication, the practicing of the art and craft of radiotelegraphy, and the refining and developing of the technology of radiotelegraphy.

Author of NA4G's National Electrical Code for Hams

ABSTRACT

This work was presented as a talk to the Homebrew Special Interest Group (HB-SIG) of the Raleigh Amateur Radio Society (RARS), on 15 January, 1991 and was revised for another presentation on 26 January, 1994.

This document contains excerpts of the National Electrical Code (NFPA 70-1990) that, in the author's opinion, apply to the installation of amateur radio equipment as would commonly be found in most amateur radio stations. Direct excerpts from the Code are contained within inset quotations. Paraphrased excerpts from the Code are itemized. The author's interpretation and discussion of the Code is set full-width. The author's interpretation and discussion of various sections of the Code is not meant to be all-encompassing, nor the official interpretation of the National Fire Protection Association, nor of any official governing body having legal authority of jurisdiction over electrical installations, but is meant to be used as a teaching tool for amateur radio operators.

For ease of access, the group of files have been 'rolled into one' both in tar-compress (862K, for Unix jocks) and PKZIP 2.04g (732K, for MS-DOS users) formats. Both are available from:

ftp://sunsite.unc.edu/pub/academic/agriculture/agronomy/ham/things-to-build/na4g/

Robert A. Kile KG7D

midnight@accessnv.com

A Current list of Dealers and Manufacturers of Amateur Radio Equipment
in North America is now available on HR Showcase Amateur Radio WWW.
The URL is:

http://www.accessnv.com/hrshow/

The listing will be updated as more come on line. Enjoy!

Kenwood World-Wide Web Page and Anonymous FTP Archive:

http://www.kenwood.net/
ftp://ftp.kenwood.net/

(Features much valuable information, including current product
information as well as service bulletins and technical notes dating
back to 1975)

Brad Killebrew N5LJV

E-mail: n5ljv@uh.edu
E-mail: n5ljv@cet.net
AX.25: N5LJV@F6CNB.#SETX.TX.USA.NOAM

My interests and areas of expertise are

* TNOS Packet Gateway (hougw.ampr.org)
* Unix and Linux systems
* Volunteer Examiner (W5YI #6913 and ARRL/VEC)
* VHF and UHF repeaters

I'm the trustee of the University of Houston Amateur Radio Club
WB5FND. URL is http://wb5fnd.tech.uh.edu/

I maintain the Internet Relay Chat #HamRadio Home Page. URL is
http://wb5fnd.tech.uh.edu/irc/

I co-authored the Mod and Features info for the Kenwood TM-733A radio.
The master copy is at

ftp://wb5fnd.tech.uh.edu/pub/hamradio/mods/kenwood/

Christopher Knauer KB9CCR

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5004 W. 92nd Avenue #123
Westminster, CO 80030

+1 303 403-1883

Webmaster, National SKYWARN World-Wide Web Page:

http://www.skywarn.org/

(Working with the ARRL and the National Weather Service to provide
authoritative information about weather spotting both to SKYWARN
members and the general public.)

Also have experience in:

* ARES
* IBM PC's
* Internet Services
* Commercial Broadcasting (Assistant Engineer and Manager of
Information Services)

Louis J. Kohnen K2ANC

K2ANC.Wbst128@xerox.com

Penfield, NY near Rochester

I'll be glad to help out with tube circuits and VE testing.
(W5YI VE# 3182)

Veikko (Veke) Komppa OH2MCN

- ---
Veikko Komppa "Veke"
Collecting licensing information via Internet
MORE THAN DXCC AVAILABLE THRU The Web
Licensing info in Web at http://www.clinet.fi/~jukka/license.html
OH2MCN, ex OH5VD,OH2XD,CR9D,VK9YD,S79VD,FR0VD,3D2VD,9M8VD,5W1VD
Internet: Veikko.Komppa@vtt.fi
QTH: Paaskynkuja 7, FIN-03100, Nummela, Finland tel. +358 0-22 22 448
JOB: P.O.Box 1401, FIN-02044 VTT, Finland tel. +358 0-456 5260
fax. +358 0-456 7026
- ---

Information for licensing abroad for radio amateurs

(See Web URL above.)

Ronald G. Kruml KB7JCP

kb7jcp@aol.com
kb7jcp@worldnet.att.net

AX.25: KB7JCP@N7DUO.#WWA.WA.USA.NOAM

Northeast King County (Washington State, USA) ARES Emergency Coordinator

Editor, EComm News

EComm News is a weekly newsletter aimed at Amateur Radio Operators and
Emergency Management Officials in the U.S. Pacific Northwest. The
newsletter contains local announcements, public service opportunities,

Amateur Radio news and information, Internet resources for Amateur Radio and Emergency Management, as well as many training topics.

The newsletter is published as a public service by King County Amateur Radio Emergency Service, Fire Zone 2.

To subscribe to the list, send e-mail to: listserv@listserv.aol.com

Enter the command line, SUBSCRIBE ECOMM-NEWS, in the body of the message.

For more information on the list, point your web-browser to:

http://ifrit.web.aol.com/mld/production/yiaz0823.html

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Mitaka, Tokyo 181
Japan

Voice: +1 81 30-066-6408
FAX: +1 81 423-93-4449

My primary interest is contesting (especially DX). I've been a committee member of the CQ WW (World Wide) DX contest and a committee chairman of JIDX (Japan International DX) contest. If you have any questions or opinions on the above contests, your input will be accepted by E-mail at any time.

I've been running an information server and mailing list server for the following topics:

Japanese International DX (JIDX) Info-Server

Any JIDX contest results/rules will be available by jidx-info@dumpty.nal.go.jp by sending

help

in the body of the E-mail message.

Japanese CQ Contest Mailing list

Archived "cq-contst" reflector re-distribution. send a request to contest-request@dumpty.nal.go.jp with the message

subscribe cq-contest-digest your_callsign <your_email_address>

Tokyo VEC Team Coordinator

I've been leading the Tokyo VEC team since 1991 under the W5YI-VEC system. Exams will be held on the first Sunday afternoon in EVEN

months. All examinees are requested to register in advance one week prior to the exam date. The VE Exam is open to any person who actually plans to operate from the US, but is not intended for license collectors.

(Continued in next part.)

-----BEGIN PGP SIGNATURE-----
Version: 2.6.2

iQCVAwUBMnvQciROYYq72ea1AQHAgAP+LVDMTLrnKgUp3hoTARaIrSBRkt7/+5B1
o7mCf2kJZfk7+e9UdwLoGIcpRuNnKRHd2dAH+yhqFAl1XgeJb8ahDLXBAlTVOWV4
Y3AVoH5HZgs3pT+zGjvzbmRkqSQqFU55O4lFS42S1bOxUBhVd9glXbUwDXpU5nxj
vOYTIWrhi/A=
=5BSm
-----END PGP SIGNATURE-----

194. Mods for 765 wanted

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-04 00:00:00 UTC
From: William R Liporace <kb2hun@wizvax.wizvax.net>
Message-ID: <Pine.LNX.3.91.961104045352.13505A-100000@wizvax.wizvax.net>
Source record: 213655

I am looking for a list of mods for the Icom IC-765 HF rig.
The MARS mod is also wanted. TNX Will KB2HUN

William Liporace KB2HUN kb2hun@wizvax.net
763 Huntingdon Drive KB2HUN @ K2TR (yccc packet cluster)
Niskayuna, NY 12309 KB2HUN @ WA2PVV (NEDA)
518-346-3804 home 518-471-2837 work

195. Re: Travel with toys (electronics)

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-04 00:00:00 UTC
From: bwhiston@ix.netcom.com
Message-ID: <55kgrk$quh@sjx-ixn2.ix.netcom.com>
Source record: 213656
Cross-posted to: rec.travel.air,alt.radio.scanner,rec.radio.scanner,rec.radio.shortwave,rec.radio.amateur.misc,rec.aviation.piloting

kropla@cris.com (Steve Kropla) wrote:

> The he found my "hushers" (Noisebuster
>head cancelling headsets.)

Ok.... Now the $64,000.00 question is... Where did you *get* them? I've been looking for a set for *months* now! (I've become a `day sleeper' because of certain circumstances and with a hyper-active 4yr old and 4 dogs it has become fairly hard at times to get *any* sleep some days.)

196. Re: Where is T88T?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-04 00:00:00 UTC
From: gelleric@kafka.informatik.uni-stuttgart.de
Message-ID: <55kd2f$9gv@zdi.informatik.uni-stuttgart.de>
Source record: 213657

In article <327AAE23.326A@worldnet.att.net>, John Simmons <electricshock@worldnet.att.net> writes:
|> A simple question. Did I hear a T88T in the CQ WW? Where is this call
|> assigned? Was I hearing things, maybe it was TA8T?

T8 will become the new prefix of Belau Island. They loose their current
prefix (KC6, if I am correct) by the end of the year.

I worked T88T in CQWWDX and sent my cards via N5OK.

vy 73,

Wolfgang DJ3TZ

197. 1997 ARRL VEC Test Fee will be $6.25

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-05 00:00:00 UTC
From: "Bart Jahnke, KB9NM ARRL/VEC" <vec@arrl.org>
Message-ID: <327F9EC9.2645@arrl.org>
Source record: 213308

In a October 31, 1996 Public Notice, the FCC has announced its volunteer examiner expense reimbursement maximum as $6.26 for calendar year 1997.

Accordingly, the ARRL/VEC has set its 1997 test fee at $6.25.

This increase, up from a 1996 maximum of $6.07, is based on a 3.13% increase in the Department of Labor Consumer Price Index (CPI) over the period September 1995 to September 1996.

As an ARRL/VEC policy, examinations which include only Elements 1A (5 WPM) and/or Element 2 (Novice written examination) will not be charged the standard fee in 1997. Retests offered for retaking any examination element after it has been initially failed, other than Elements 1A or 2, will also be charged the $6.25 fee. Morse code exemption applicants will be charged the standard $6.25 fee in 1997.

Any questions can be directed to the ARRL/VEC at 860-594-0300, or email to "vec@arrl.org".

--Bart J. Jahnke, KB9NM Manager, ARRL/VEC

198. vanity calls

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-05 00:00:00 UTC
From: Terry West <twest@eastky.com>
Message-ID: <327FAF39.5E9E@eastky.com>
Source record: 213309

Vanity calls were issued on Monday and are listed on the FCC's FTP server.

Terry - WB4F

199. Gate 2 Data Released!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-05 00:00:00 UTC
From: Jeff DePolo WN3A <depolo@intermediainc.com>
Message-ID: <327FBE15.E9C@intermediainc.com>
Source record: 213310

It's on the FCC's FTP site. I've already downloaded the files - looks
like only monday.zip is worthwhile for finding Gate2 info.

If you don't have FTP access, and can't wait until QRZ gets them posted,
give me a call at work until 7PM and I'll look yours up.

--- Jeff

--
-=-
Jeff DePolo WN3A
Net: depolo@intermediainc.com
Twisted Pair: H:610-337-7383 W:215-387-3059 x300
RF: 442.1 442.2 442.4 442.5 443.45 443.8 444.15 448.425 linked

200. It's up! Vanity Call Signs Issued!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-05 00:00:00 UTC
From: macino@ibm.net
Message-ID: <55oe15$24ha$1@news-s01.ca.us.ibm.net>
Source record: 213311

Just got off the phone with the FCC. System is up. The first call on my list was issued so what the heck! Now we have to wait another 2 years for the Solar Flux to pick up.
73's Jim W9??

201. Re: vanity calls

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-05 00:00:00 UTC
From: terry murphy ab4vj <cq@postoffice.worldnet.att.net>
Message-ID: <327FC1BD.46CE@postoffice.worldnet.att.net>
Source record: 213312

Terry West wrote:
>
> Vanity calls were issued on Monday and are listed on the FCC's FTP
> server.
>
> Terry - WB4F
That is correct now NN4NN

terry
--
Terry Murphy Amateur Radio Call NN4NN email: cq@worldnet.att.net
Proud Member of Franklin County ARC-ARES ab4vj@juno.com
http://www.RTPnet.org/~fcarc/ MircNick: TarHeel

202. Gate 2 Vanity is in?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-05 00:00:00 UTC
From: blenderman@msn.com
Message-ID: <00001fef+0000540e@msn.com>
Source record: 213313

In ftp://www.fcc.gov/pub/XFS_Alphatest/amateur/ there is a new mon.zip with a 3:35 PM date stamp. It is full of gate 2 vanity calls. Unless this is a mistake the wait is over.

Mike Blenderman KJ7VC or maybe K7IC

203. WTB: ARRL Handbook Prior to 1940

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-05 00:00:00 UTC
From: Dick Flanagan <dick@merlin.libelle.com>
Message-ID: <327FB6FF.4228@merlin.libelle.com>
Source record: 213314
Cross-posted to: rec.radio.swap,rec.radio.amateur.misc

I'm looking for a copy of the ARRL Handbook published prior to 1940. If you have one you would be willing to sell, please contact me with its age, condition and price.

I am not a collector. I would just like one copy of an older edition.

Thanks!
--
Dick Flanagan W6OLD CFII (dick@merlin.libelle.com) Minden, Nevada

204. Re: Which antenna is better for the ft-50?????

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-05 00:00:00 UTC
From: paulc@fc.hp.com
Message-ID: <55oh08$p0p@fcnews.fc.hp.com>
Source record: 213315
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

Marc Illsley Clarke (mic@hpfimic.fc.hp.com) wrote:

: The SMA-501 measures about 4 S-meter units lower than the SMA-3 on my
: FT-50R when listening to the same repeater. If an FT-50R's S-meter
: uses the standard 6 dB per S-unit (and I have no idea whether it does
: or not), then the SMA-501 is approximately 24 dB worse than the SMA-3
: on receive in the VHF band. I have not compared the two on UHF.

It's very unlikely that the S-meter is so calibrated. It's not even
very likely that it reads logarithmically over very much of its range.
Let's break out some of those HP signal generators and test it :-).

: ... So I am searching for a real SMA
: extendible 1/2 wave. Any pointers to manufacturers or web sites?

I (perhaps wrongly) seem to remember hearing something about these.
Manufacturers to check include AEA, MFJ, Smiley, Larson, Diamond, Comet,
Valor, etc.

: While we are on the subject of FT-50R antennas, has anyone tried the
: Antennas West idea of sticking a 19.25 inch piece of wire dangling
: from the ground connection of the SMA connector to act as a ground
: plane for the stick duck to work against? Did it help?

I think we discussed this a while back and concluded that the improvement
was minimal at best. Perhaps we'll hear some positive comments...my
experience was that it made no real difference. It's certainly easy
enough to try...

-Paul C. KG0CZ

205. List of issued vanity calls!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-05 00:00:00 UTC
From: dvhunt@iti.org
Message-ID: <55ohom$8b7@esnews.corp.es.com>
Source record: 213316

Vanity calls are now being issued!

Here is a list of about 3000 calls that are possibly vanity calls from Friday and Monday. I have the names and addresses of these lucky call receivers, so if you want to know if you got your call, you may email me and I'll check the list. Or you can get it at ftp://ftp.fcc.gov/pub/XFS_AlphaTest/amateur/. The file names are fri.zip and mon.zip. (sun.zip is empty)

Good luck!

Darvell (KE7GW -- soon to change, but see a few of my choices below :-( )

Here's the calls:

AA0RG AA1QT AA1QU AA6JR AA8YK AA9TN AA9ZZ AK5PP K0AA K0AY K0AZ K0BC K0BS K0DW
K0DX K0EC K0EE K0EF K0EO K0EP K0EV K0EX K0FG K0FH K0FI K0FP K0FR K0GM K0GN
K0GX K0HG K0HJ K0HO K0HS K0IL K0IM K0IX K0JK K0JP K0JX K0JZ K0KB K0KG K0KH
K0KI K0KM K0KO K0KY K0KZ K0LP K0MB K0MP K0MQ K0MS K0MU K0MW K0MX K0NE K0NH
K0NX K0OB K0OL K0OP K0PA K0PE K0PV K0QB K0QO K0QX K0RE K0RF K0RK K0RP K0RS
K0RT K0RX K0SP K0SX K0TE K0TH K0TJ K0TN K0TQ K0TV K0TX K0TZ K0UW K0UX K0VA
K0VB K0VF K0VK K0VX K0WC K0XN K0XY K0XZ K0YY K0ZA K0ZZ K1AB K1AE K1AF K1AJ
K1AL K1AM K1BD K1BN K1BS K1CA K1CP K1CX K1CY K1DE K1DQ K1EF K1EG K1EP K1EU
K1EX K1EZ K1FA K1FE K1FP K1GE K1GG K1GZ K1HC K1HQ K1HS K1HT K1IA K1IP K1JD
K1JR K1JY K1KB K1KH K1KL K1KM K1KO K1KW K1KY K1KZ K1LP K1LR K1LW K1MI K1MJ
K1ML K1MN K1MO K1MS K1MW K1MX K1MZ K1NK K1NO K1NP K1NW K1NY K1OA K1OF K1OJ
K1OR K1OW K1OZ K1PI K1PX K1QQ K1RA K1RC K1RE K1RJ K1RO K1RP K1RV K1SD K1SG
K1SM K1SP K1TC K1TH K1TI K1TJ K1TM K1UA K1UV K1VK K1VO K1VQ K1WD K1WI K1WL
K1WN K1WR K1WS K1WV K1XB K1ZD K1ZL K2AB K2AD K2AH K2AI K2AT K2BD K2BF K2BJ
K2BM K2BQ K2BW K2CD K2CW K2CX K2DC K2DE K2DF K2DH K2DL K2DP K2DV K2ED K2EH
K2EI K2FF K2FM K2FR K2FX K2GG K2GN K2GS K2GT K2HB K2HI K2II K2IK K2JB K2JC
K2JL K2KO K2KW K2NY K2OK K2OO K2QQ K2QW K2RM K2SH K2SQ K2SZ K2TF K2TG K2TH
K2TS K2VO K2VT K2WE K2WF K2WJ K2WN K2WS K2WT K2WU K2WX K2XF K2XL K2XM K2XP
K2XT K2YG K2YI K2YR K2ZI K2ZK K2ZZ K3AB K3AC K3AE K3AJ K3AN K3AO K3AR K3BU
K3CA K3CT K3DR K3DS K3FC K3FH K3FO K3FU K3FV K3FX K3GB K3GG K3GW K3HB K3HH
K3HR K3IL K3IR K3IT K3IX K3JC K3JE K3KI K3KY K3LN K3LO K3LP K3LU K3ME K3MK
K3MM K3NE K3OP K3OT K3PC K3PO K3PP K3RS K3SA K3SC K3SV K3TD K3TE K3TI K3TL
K3TU K3TZ K3VB K3VP K3WP K3WR K3XO K3XR K3YY K4AA K4AB K4AE K4AH K4AI K4AJ
K4AM K4AP K4AT K4AV K4BH K4BI K4BM K4BS K4BT K4BU K4BX K4CK K4CM K4CN K4CP
K4CS K4CT K4CU K4DB K4DC K4DD K4DE K4DG K4DH K4DK K4DN K4DU K4DZ K4EC K4EE
K4EM K4EN K4EU K4EX K4EY K4FB K4FN K4GA K4GD K4GK K4GN K4GO K4GP K4GS K4GT
K4GZ K4HB K4HD K4HG K4HL K4HM K4HR K4HX K4IE K4IF K4IM K4IQ K4IT K4JB K4JC
K4JD K4JJ K4JK K4JN K4JW K4JY K4KL K4KR K4KY K4LA K4LD K4LI K4LL K4LM K4LS
K4LT K4LU K4MA K4MD K4MS K4MW K4MX K4NA K4NB K4NE K4NK K4NN K4NO K4NR K4NW
K4OE K4OJ K4OM K4OZ K4PC K4PE K4PK K4PL K4PM K4PO K4PS K4PV K4PX K4QC K4QD

K4QI K4QQ K4RB K4RG K4RK K4RL K4RM K4RO K4RS K4RW K4SI K4SL K4SN K4SO K4SX
K4TG K4TI K4TZ K4UB K4UD K4UJ K4UU K4UV K4UX K4VC K4VG K4VL K4VP K4VS K4VW
K4WA K4WG K4WN K4WR K4WS K4WT K4YA K4YC K4YM K4YY K4ZA K4ZD K4ZI K4ZO K4ZP
K4ZQ K4ZW K5AV K5AX K5BC K5BF K5BH K5BL K5BN K5BR K5CC K5CH K5CK K5CY K5DA
K5DJ K5DU K5DW K5EG K5EN K5ET K5FB K5FE K5GS K5HO K5HY K5IX K5JZ K5KA K5KE
K5KH K5KM K5KN K5KY K5LE K5LH K5LJ K5LO K5LX K5MB K5MI K5MN K5MV K5MX K5MY
K5NC K5NJ K5NZ K5OO K5OT K5PB K5PH K5PI K5PK K5PV K5PW K5PX K5QR K5QT K5RS
K5RT K5RV K5SC K5SI K5SJ K5TC K5TG K5TH K5TN K5TR K5TT K5UB K5UM K5UO K5VC
K5WH K5WO K5WP K5XL K5XM K5XS K5YA K5YB K5YF K5YG K5YP K5YZ K5ZE K5ZG K5ZI
K5ZM K5ZN K5ZO K5ZR K5ZW K6AD K6AI K6AM K6AN K6AO K6AR K6AW K6AZ K6BB K6BC
K6BF K6BK K6BL K6BM K6BP K6BX K6CA K6CB K6CC K6CF K6CI K6CK K6CM K6CO K6CP
K6CQ K6CR K6CT K6CU K6DA K6DF K6DH K6DJ K6DP K6DU K6DZ K6ED K6EF K6EI K6EJ
K6EK K6EL K6EP K6ER K6EX K6FC K6FF K6FL K6FR K6FT K6FV K6FW K6FX K6GB K6GK
K6GL K6GN K6GR K6GT K6GW K6HF K6HI K6HJ K6HK K6HM K6HN K6HO K6HT K6HX K6IN
K6JC K6JD K6JI K6JJ K6JQ K6JS K6JW K6KA K6KC K6KD K6KG K6KN K6KQ K6KR K6KT
K6KV K6KW K6KX K6LA K6LC K6LT K6LW K6LX K6LZ K6MB K6ME K6MI K6MQ K6MW K6MX
K6NR K6NS K6NZ K6OD K6OM K6OQ K6OW K6PB K6PJ K6PM K6QF K6QX K6RB K6RO K6RU
K6SA K6SC K6SI K6ST K6SX K6SY K6TK K6TS K6TT K6TY K6UF K6UM K6UT K6UX K6VR
K6VY K6WA K6WW K6XX K6YR K6YY K6ZA K6ZG K6ZZ K7AB K7AE K7AG K7AL K7AN K7AR
K7AS K7AV K7AX K7AY K7BG K7BH K7BV K7CF K7CM K7CO K7DA K7DE K7DG K7DM K7DT
K7ED K7EM K7ER K7FU K7FW K7FX K7GG K7GQ K7HC K7HH K7HS K7HT K7HV K7HW K7IC
K7IE K7IF K7IH K7IP K7IQ K7IW K7JB K7JG K7JJ K7JN K7JR K7JS K7JT K7JY K7KD
K7KJ K7KR K7KU K7KX K7LB K7LE K7LG K7LO K7LU K7LV K7MD K7ME K7MH K7MK K7ML
K7MP K7NE K7NG K7NK K7NP K7NT K7NX K7OI K7OM K7OP K7OQ K7PA K7PH K7PN K7QC
K7RU K7RZ K7SC K7SO K7SQ K7SR K7ST K7SX K7TD K7TG K7TI K7TJ K7TK K7TN K7TP
K7TS K7TU K7TV K7TY K7TZ K7UG K7UN K7UO K7UV K7UW K7VC K7VK K7WI K7WM K7WP
K7WR K7WT K7WX K7WY K7XF K7XI K7XL K7XM K7XO K7XS K7XT K7YA K7YJ K7YP K7YX
K7ZL K7ZO K7ZV K8AA K8AI K8CE K8CF K8CJ K8CM K8CR K8DE K8DK K8DP K8DV K8EN
K8ER K8ET K8EZ K8FM K8FT K8FX K8FY K8GC K8GO K8GT K8HB K8HC K8HR K8IM K8IQ
K8IS K8IX K8JB K8JX K8JZ K8KD K8KG K8KZ K8LB K8LR K8MH K8MK K8ML K8MM K8NA
K8NR K8OC K8OG K8OH K8OO K8OW K8OX K8PB K8PK K8PP K8PT K8PV K8RM K8RQ K8RR
K8RS K8SC K8SM K8SN K8TA K8TC K8TJ K8UB K8UU K8VH K8VT K8VX K8WC K8WK K8WO
K8WX K8XK K8XT K8XZ K8ZS K8ZT K8ZZ K9AF K9AM K9AN K9AS K9AW K9BT K9BZ K9CO
K9CP K9CS K9DD K9DE K9DJ K9DP K9DQ K9DS K9DW K9EH K9EY K9FA K9FS K9FU K9GA
K9GD K9GE K9HD K9HH K9HK K9II K9IM K9IP K9IR K9JB K9JP K9JZ K9KJ K9KO K9KP
K9KZ K9LC K9LJ K9LS K9MD K9MF K9MG K9MY K9MZ K9ND K9NJ K9NT K9NW K9NZ K9OO
K9PA K9PB K9PC K9PG K9PJ K9PP K9RB K9RC K9RT K9RU K9RV K9SV K9TC K9TH K9TM
K9TR K9TX K9TY K9UJ K9UK K9UP K9WI K9WL K9WM K9WW K9WY K9XN K9XO K9YL K9YY
K9ZM K9ZR KA1JZ KA1NB KA1YU KK4FM KK4FQ KK4FZ KK4GF KK4GG KK4GH KK4GI KK5QX KK5WG KK7CJ
KK7CK KK7CL KN0TT KN6VK KN6ZT KW9KW N0AC N0AH N0AS N0AU N0AV N0AW N0CF N0DU N0DX
N0ED N0EE N0EF N0ER N0EX N0FA N0FD N0FN N0FR N0FT N0FX N0GG N0GH N0HF N0IJ
N0IW N0JB N0JH N0JP N0KB N0KJ N0KK N0KM N0KR N0LB N0LM N0LR N0MG N0MN N0MR
N0ND N0NE N0NI N0NW N0NX N0NZ N0OK N0ON N0OO N0OP N0PB N0PE N0PS N0RG N0RN
N0RU N0RV N0RX N0SB N0SK N0TB N0TI N0TR N0TX N0UH N0UK N0UN N0UR N0VA N0VH
N0VM N0VY N0WD N0WX N0XB N0XD N0XF N0XN N0XZ N0YY N1AE N1BB N1BP N1BW N1CG
N1CK N1CS N1CT N1DG N1DK N1DR N1DT N1ET N1FD N1FM N1GT N1HC N1HF N1JJ N1JT
N1KB N1KC N1KR N1LB N1MC N1MD N1ME N1ML N1MR N1MW N1ND N1NE N1PD N1PF N1PM
N1PT N1RH N1RJ N1RL N1RR N1RS N1RT N1TC N1TH N1TT N1UK N1WB N1WC N1WL N1WW
N2AM N2CW N2DB N2DD N2DK N2DO N2DY N2ED N2EE N2EI N2FM N2FX N2GM N2HI N2HT
N2JL N2JT N2JU N2LD N2LE N2LO N2LS N2MT N2NC N2NH N2NO N2OB N2PM N2QT N2RD

N2SD N2SG N2SP N2SR N2SV N2TA N2TJ N2TO N2TR N2TS N2TU N2TV N2TX N2UT N2WC
N2XJ N3AL N3AQ N3AS N3BK N3CM N3CQ N3DP N3DU N3EB N3EN N3EP N3FF N3FK N3FZ
N3GM N3GT N3HR N3IS N3IX N3JP N3JW N3KT N3KU N3LL N3LW N3MB N3ML N3MO N3NI
N3NT N3NY N3OC N3PS N3QC N3RA N3RB N3RM N3RN N3RX N3SA N3SF N3SO N3SP N3SS
N3SV N3SW N3TA N3TG N3UN N3WX N3XX N4AF N4AX N4BA N4BD N4BK N4BM N4BR N4BX
N4CH N4CI N4CM N4CW N4DD N4DF N4DI N4DL N4DV N4EN N4EP N4ER N4FE N4FN N4FO
N4FZ N4GN N4HK N4HM N4HO N4II N4IK N4IP N4IW N4JD N4JM N4KN N4LC N4LL N4LP
N4LT N4MK N4MR N4NM N4PA N4QW N4RD N4RF N4RN N4RS N4RW N4SG N4SI N4TC N4TP
N4UG N4UK N4WM N4WT N4WV N4XM N4XU N4YC N4YO N4YY N4ZJ N4ZT N4ZY N5AB N5AC
N5AT N5AV N5BC N5BE N5DE N5EE N5ER N5EW N5GR N5HM N5HR N5HW N5IN N5IS N5JA
N5JE N5JK N5JT N5KA N5KF N5KO N5LD N5LG N5LS N5LU N5MD N5MI N5MK N5ML N5MO
N5MT N5MW N5NB N5NE N5NJ N5OH N5OT N5PH N5PW N5PX N5RJ N5RL N5RW N5RX N5SI
N5SK N5SL N5SP N5TB N5TG N5TI N5TJ N5TN N5TU N5UL N5VA N5VF N5WD N5WJ N5WO
N5WR N5WV N5YU N5YY N5ZD N5ZX N5ZZ N6AD N6AG N6AM N6AV N6BG N6CE N6CG N6CO
N6CP N6CV N6DE N6DK N6ED N6ER N6ES N6EV N6FF N6FH N6GB N6GD N6GM N6HH N6HL
N6HM N6HZ N6IJ N6IQ N6IS N6JD N6JJ N6JN N6KE N6KX N6KZ N6LM N6LP N6MF N6NC
N6NK N6NT N6NZ N6OB N6OZ N6PA N6PD N6PM N6PS N6RD N6RF N6RT N6RV N6SF N6SK
N6TP N6UI N6VN N6WI N6WM N6WS N6XU N6ZM N7AU N7BL N7BR N7DK N7DR N7ED N7EO
N7EV N7EX N7EZ N7FD N7FE N7FL N7FS N7FT N7GE N7GH N7GK N7GN N7GO N7GS N7GT
N7GW N7HD N7HF N7HK N7HZ N7ID N7JK N7JL N7JO N7KB N7KH N7KO N7KT N7LC N7LJ
N7LM N7LO N7LR N7LU N7MA N7MB N7MD N7MJ N7MK N7MR N7MS N7MT N7MY N7NM N7NN
N7NT N7NY N7OJ N7OR N7OW N7OZ N7PD N7PJ N7PL N7PN N7PP N7RD N7RN N7RQ N7RR
N7SB N7SH N7SO N7SP N7SR N7TA N7TG N7TM N7TN N7TO N7TR N7TS N7TU N7TV N7TW
N7TX N7UE N7UN N7VC N7VK N7VT N7WA N7WB N7WE N7WF N7XA N7XG N7XR N7YY N7ZM
N7ZW N8BB N8BR N8CD N8CM N8DD N8DK N8DO N8DW N8EI N8EV N8EW N8EZ N8FG N8FM
N8GA N8GK N8GL N8GN N8JB N8JF N8JM N8KG N8KR N8LD N8NR N8OH N8OO N8PD N8RF
N8SC N8SM N8TA N8TB N8TI N8TR N8TV N8VE N8WJ N8WL N8XA N8YT N8ZP N9BR N9CK
N9CO N9EB N9EW N9FA N9FD N9FF N9GG N9KP N9LL N9LP N9LR N9MG N9RK N9RV N9SP
N9TA N9TJ N9UT N9WI N9WR N9WT N9YS N9ZA NA4US NA7DB NN4NN NN6LM NW7GN W0AB W0AE
W0AG W0AH W0AQ W0AS W0AZ W0BD W0BE W0BG W0BH W0BK W0BS W0BV W0CB W0CE W0CK
W0CN W0CO W0CQ W0CT W0CV W0DC W0DD W0DH W0DM W0DO W0DT W0DV W0EF W0EK W0EN
W0FA W0FC W0FD W0FG W0FM W0FR W0FS W0GD W0GG W0GJ W0GL W0GM W0GT W0GV W0GZ
W0HH W0HI W0HR W0HX W0ID W0IG W0IK W0IN W0IU W0JG W0JJ W0JU W0KO W0KU W0LD
W0LJ W0LU W0LW W0MC W0MO W0MU W0MW W0MX W0NX W0OW W0PR W0PS W0QJ W0QO W0QQ
W0RD W0RH W0RP W0RQ W0RX W0SB W0SP W0SX W0TC W0TH W0TI W0TJ W0TM W0TT W0TW
W0UK W0UW W0VM W0VO W0WC W0WK W0WM W0WO W0WR W0WX W0XF W0XT W0YD W0YX W0ZA
W0ZC W0ZQ W1AC W1AD W1AL W1AO W1AS W1AV W1AY W1AZ W1BC W1BF W1BJ W1BM W1BP
W1BV W1BY W1CP W1CU W1CX W1DB W1DD W1DF W1DG W1DY W1DZ W1EG W1EK W1EL W1EM
W1EN W1EQ W1ES W1EV W1FA W1FR W1FU W1GQ W1GR W1GW W1HE W1HF W1HG W1HI W1HJ
W1HV W1IA W1IF W1IP W1IT W1IW W1JF W1JL W1JN W1JO W1JS W1JV W1JW W1KC W1KH
W1KI W1KJ W1KO W1KR W1KS W1KW W1LP W1LV W1MD W1ME W1MI W1ML W1MW W1NA W1NB
W1NC W1NE W1NN W1NR W1NT W1OK W1OM W1PA W1PC W1PH W1PO W1PP W1PR W1PS W1PT
W1QY W1RA W1RB W1RC W1RE W1RF W1RH W1RJ W1RO W1RV W1RX W1RZ W1SA W1SH W1SJ
W1SL W1SN W1SU W1SZ W1TE W1TI W1TK W1TO W1TP W1TQ W1TT W1TX W1UH W1UN W1UT
W1VA W1VB W1VC W1VF W1VG W1VM W1VP W1VR W1VT W1WL W1WZ W1XF W1XZ W1ZW W1ZZ
W2AB W2AI W2AM W2AO W2AT W2BC W2BD W2BE W2BH W2BJ W2BO W2BR W2CA W2CE W2CL
W2CO W2CR W2CW W2DI W2DL W2DP W2DR W2EC W2ED W2EF W2EI W2EN W2EO W2EQ W2ES
W2EW W2FE W2FI W2FN W2FT W2FU W2FX W2GI W2GL W2GY W2HE W2HL W2HP W2HR W2HW
W2II W2IJ W2IK W2JA W2JG W2JH W2JJ W2JO W2JR W2JW W2JZ W2KA W2KD W2KH W2KR
W2KV W2LA W2LC W2LK W2MB W2MF W2MG W2MI W2ML W2MO W2NA W2NT W2OH W2OI W2OK

W2OM W2ON W2OO W2OP W2OT W2OX W2PC W2PM W2PP W2PW W2QA W2RA W2RB W2RC W2RD
W2RE W2RF W2RH W2RJ W2RN W2RO W2RT W2RW W2RY W2SF W2ST W2SW W2TD W2TG W2UA
W2US W2UU W2UX W2VJ W2VK W2VM W2VN W2VX W2WC W2WE W2WG W2WI W2WK W2XT W2XX
W2YQ W2YR W2YT W2ZE W2ZF W2ZK W3AG W3AM W3AO W3AT W3AW W3BD W3BS W3BW W3BZ
W3CA W3CC W3CD W3CN W3CO W3CP W3CR W3CV W3DC W3DD W3DT W3DV W3DW W3DX W3DZ
W3EA W3EO W3ET W3GO W3GP W3GS W3HA W3HD W3HI W3HR W3HT W3HZ W3ID W3II W3IL
W3IQ W3IZ W3JA W3JG W3JJ W3JM W3KA W3KB W3KC W3KD W3KE W3KK W3KN W3LD W3LG
W3LM W3LO W3LT W3MF W3MT W3MW W3MZ W3NC W3NE W3NM W3NO W3OM W3OX W3PG W3PL
W3PO W3PP W3PS W3QG W3RA W3RF W3RL W3RT W3RZ W3SB W3SC W3SS W3SW W3TA W3TC
W3TE W3TM W3TN W3TR W3TT W3TX W3TY W3UA W3UK W3UR W3VW W3WB W3WH W3WJ W3WK
W3WP W3WS W3WV W3WZ W3XG W3XM W3XY W3YD W3YJ W3ZA W3ZF W3ZQ W4AD W4AG W4AK
W4AQ W4AS W4AU W4AV W4AW W4AX W4BG W4BH W4BM W4BU W4BX W4BY W4CE W4CI W4CK
W4CL W4CR W4CS W4CT W4CU W4CX W4CZ W4DB W4DC W4DF W4DG W4DQ W4DS W4DU W4DY
W4DZ W4EA W4EC W4ED W4EE W4EF W4EG W4EH W4EJ W4EK W4EL W4EO W4EP W4ES W4ET
W4FB W4FC W4FM W4FN W4FO W4FT W4FW W4FZ W4GA W4GD W4GH W4GJ W4GK W4GM W4GN
W4GP W4GS W4HC W4HD W4HH W4HO W4HS W4IA W4IC W4ID W4IG W4IH W4II W4IJ W4IM
W4IN W4IO W4IP W4IS W4IU W4IX W4JF W4JH W4JO W4JQ W4JS W4JW W4KF W4KH W4KI
W4KK W4KN W4KO W4KR W4KT W4KU W4KV W4KY W4LA W4LB W4LF W4LH W4LK W4LM W4LN
W4LQ W4LT W4LY W4LZ W4MA W4MC W4MD W4ME W4MG W4MK W4ML W4MP W4MW W4MZ W4NB
W4NF W4NI W4NO W4NP W4NS W4NY W4OA W4OC W4OD W4OK W4OL W4OP W4OQ W4OR W4OW
W4OX W4OY W4OZ W4PA W4PE W4PF W4PH W4PJ W4PM W4PR W4PV W4QB W4QH W4QJ W4QR
W4QW W4RF W4RG W4RJ W4RL W4RM W4RO W4RP W4RU W4SB W4SC W4SD W4SH W4SI W4SM
W4SN W4SO W4SQ W4SU W4SV W4SW W4SX W4TD W4TE W4TF W4TH W4TJ W4TM W4TO W4TR
W4UB W4UE W4UK W4UL W4UT W4VB W4VG W4VH W4VJ W4VU W4VV W4VW W4VY W4WF W4WI
W4WK W4WM W4WN W4WS W4WT W4WW W4WY W4XF W4XP W4XQ W4YL W4YM W4YO W4YP W4YW
W4ZF W4ZH W4ZJ W4ZK W4ZM W4ZN W4ZO W4ZP W4ZV W4ZW W4ZX W4ZZ W5AD W5AI W5AJ
W5AK W5AN W5AO W5AP WArticle Unavailable

206. Amateur radio licensing fee for various countries

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-05 00:00:00 UTC
From: varpenns@usaor.net
Message-ID: <55oina$do1@news.usaor.net>
Source record: 213317

I would appreciate it if anyone knows where I could find a listing of various countries and the licensing fees they charge for amateur radio licenses. Is there an internet source for this information?

Please email me if you know.

Thanks for your help.

Don
email: varpenns@usaor.net

207. Re: Gate 2 Vanity Calls released

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-05 00:00:00 UTC
From: "T.J. Alessi" <alessi@discovernet.net>
Message-ID: <327FCE01.3B44@discovernet.net>
Source record: 213318

WN4BBJ wrote:
>
> The vanity calls were released this afternoon on the FCC ftp site.
> The file mon.zip has all of the Gate 2 day one issues. Unfortunately,
> all 25 of my choices are issued to someone else.
>
> 73,
>
> John Covington WN4BBJ (looks like forever now)

I thought I had bad luck, Wow.

Tom - K1TJ <--- 2nd choice!
(ex. WB1L, KA1ZG, WA1TNK, WN1TNK)
--

T.J. Alessi, K1TJ E-Mail: Tom@Alessi.Com
147 Joffre Avenue http://alessi.com/tom
Stamford, Connecticut 06905 Voice: 203.977.5200
---

208. ARLB078 Gate 2 calls issued

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-05 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlb078.1996@arrl.org>
Source record: 213319
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB QST @ ARL $ARLB078
ARLB078 Gate 2 calls issued

ZCZC AG58
QST de W1AW
ARRL Bulletin 78 ARLB078
From ARRL Headquarters
Newington CT November 5, 1996
To all radio amateurs

SB QST ARL ARLB078
ARLB078 Gate 2 calls issued

Vanity call sign Gate 2 calls processed.

The FCC has processed the vanity call sign program Gate 2 applications it received on September 23. The logjam broke just before the end of business for the day at the FCC's Gettysburg, Pennsylvania, office, where the amateur computer system had been down for more than a week. A spokesman at the FCC said the computer system was finally fixed Tuesday, November 5, and the approximately 4500 first-day vanity applications were successfully run.

Applicants can check for their new call signs via the ARRLWeb page at http://www.arrl.org/fcc/fccld.html.

The week-long computer problems had not only affected the vanity program but caused the FCC to rescind all call sign grants after October 24 because of widespread errors. In some cases, the FCC's Gettysburg office had reissued call signs that had already been issued. An FCC spokesman said that the unspecified computer problems were not related to the vanity call sign program.

The FCC says it wants to see how the day-one processing fared before it attempts to process vanity call sign applications for subsequent days. This should happen within ''a few days,'' a spokesman at Gettysburg said. Day-one applicants also can check the popular database programs on the Internet to find out if they got one of their call sign choices. The KI4HN Web page lists vanity assignments at http://www.webbuild.com/~ki4hn/vanity.htm. Other good choices include the AC6PN call sign server, http://www.rdatasys.com/~mdowning/fcc/callsign.html and the CallBook Server (CBS) Summary at http://www.lantz.com/htbin/cbs_today.

The FCC will dismiss applications if it was unable to grant one of the call sign choices. Applicants who did not get one of their

choices will have to apply in writing for a refund of the 30 dollar filing fee.

The FCC has not announced opening dates for vanity Gates 3 and 4.
NNNN
/EX

209. Re: Gate 2 Vanity is in?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-05 00:00:00 UTC
From: tgold@microvst.demon.co.uk
Message-ID: <847236931snz@microvst.demon.co.uk>
Source record: 213320

In article <00001fef+0000540e@msn.com>
blenderman@msn.com "Cora Blenderman" writes:

> In ftp://www.fcc.gov/pub/XFS_Alphatest/amateur/ there is a new
> mon.zip with a 3:35 PM date stamp. It is full of gate 2 vanity
> calls. Unless this is a mistake the wait is over.

Try ftp://www.fcc.gov/pub/XFS_AlphaTest/amateur/mon.zip

Regards,
--
Tony - G3SKR / AA2PM^H^H^H^H^H^H^H W2TG :-)

210. Ignition noise in 92 Town Car!#@$#$&

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-05 00:00:00 UTC
From: radio@copland.udel.edu
Message-ID: <55oj4r$m1d@copland.udel.edu>
Source record: 213321
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

One of our buddies has perplexing ignition noise in a 92 Lincoln Town Car with an ICOM 706. Only apparent in 2nd and 3rd gear, on acceleration. Dissappears when you let off the gas.

HELP!!

Call Howie W2HL (recently AA2ND) at 718 318 1708.

Thanks!!!!!!!

211. WN3K now is N9GG.

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-05 00:00:00 UTC
From: radio@copland.udel.edu
Message-ID: <55oism$gp9@copland.udel.edu>
Source record: 213322

```
WN3K is now N9GG. How 'bout that!!
```

212. Re: vanity calls

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-05 00:00:00 UTC
From: Terry West <twest@eastky.com>
Message-ID: <327FD2FF.77A1@eastky.com>
Source record: 213323

terry murphy ab4vj wrote:
>

> That is correct now NN4NN
>
> terry
> --
> Terry Murphy Amateur Radio Call NN4NN email: cq@worldnet.att.net
> Proud Member of Franklin County ARC-ARES ab4vj@juno.com
> http://www.RTPnet.org/~fcarc/ MircNick: TarHeel

Now one can only wonder how long it will be before day 2 calls are
issued?

Terry - WB4F

213. VANITY CALLS ARE HERE!!!!!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-05 00:00:00 UTC
From: prvalko@oakland.edu
Message-ID: <55ok2v$7l@news2.acs.oakland.edu>
Source record: 213324

Thank God. Now we can get on with no code debates ;-)

73! =paul= W8KC ex WB8ZJL <---- Watch this space!

p.s. KC are the initials of my two beautiful little girls and I'm one
proud papa to get that choice!

214. Re: Gate 2 Vanity Calls released

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-05 00:00:00 UTC
From: Tom Remmert-N2TTA <tremmert@waymark.net>
Message-ID: <327FD4A3.1E8C@waymark.net>
Source record: 213325

The easiest place to check for new Gate 2 calls is via the ARRL web page.
Just goto www.arrl.org and click on the Gate 2 Flash item.

215. Re: HAM RADIO/CB

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-05 00:00:00 UTC
From: gsparks@ix.netcom.com
Message-ID: <55nug5$nr8@sjx-ixn8.ix.netcom.com>
Source record: 213326

>In <55ltn9$b5q@jupiter.planet.net> billsohl@planet.net (Bill Sohl)
>writes:

216. Help for My Dad

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-05 00:00:00 UTC
From: linda@net-magic.net
Message-ID: <327e8282.3407335@news.net-magic.net>
Source record: 213327

I need some help for my dad, who is 92, he is ham radio operator and has been one since he was 19, (alot of years). He has a Kenwood TS530S, which I understand is probably as old as he is. It has served him well until a few weeks ago when we had a terrible storm. It works so he says but it out of tune and then he says that it has some sort of odd sounds, I have no idea what that means, sorry. I have tried to help him with the book but I know nothing about any of the electronic stuff and although he has had that thing apart and back together again many times over the years I don't think he remembers how to do all that stuff anymore. I live in Northeast Florida and I need to know someplace I can send this thing to be fixed or take it there (either FL or South Georgia) if it is not too far, this is his only hobby and he is now without anything to occupy his time and I know that he misses it, but I don't know where to go. Can anyone out there help me get my dad back on the air? Thanks in advance I will check this ng or you can e-mail me.

Linda
linda@net-magic.net

217. Random Morse Code testing On-Line!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-05 00:00:00 UTC
From: Edward Oros <ac3l@worldnet.att.net>
Message-ID: <327FE8D3.161E@worldnet.att.net>
Source record: 213328

Yep... now you can test you Morse code skills on-line
at the following location...

http://www.qth.com/antenna

Ed--AC3L

218. Re: vanity calls

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-05 00:00:00 UTC
From: Dave Burr <dtburr@mcs.com>
Message-ID: <327FFCF7.7636@mcs.com>
Source record: 213329

Terry West wrote:
>
> terry murphy ab4vj wrote:
> >
>
> > That is correct now NN4NN
> >
> > terry
> > --
> > Terry Murphy Amateur Radio Call NN4NN email: cq@worldnet.att.net
> > Proud Member of Franklin County ARC-ARES ab4vj@juno.com
> > http://www.RTPnet.org/~fcarc/ MircNick: TarHeel
>
> Now one can only wonder how long it will be before day 2 calls are
> issued?
>
> Terry - WB4FI don't know but as a "day 2'er" I am interested as well. Maybe they will all take a vacation after passing this milestone.

Dave KK9L

219. Re: Vanity Calls: What's really going on?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-05 00:00:00 UTC
From: Dave Burr <dtburr@mcs.com>
Message-ID: <327FFF2E.529C@mcs.com>
Source record: 213330

Arden:

Are you sure your stuff got there on day 1? I'm pretty sure that ONLY
day 1 stuff is out.

Did you re-check you form to see if they could have misread your
handwriting? Did you check to make sure that they rec'd your app at all?

Dave KK9L
(a Day 2'er because "What, me worry?")

220. Re: vanity calls

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-05 00:00:00 UTC
From: Terry West <twest@eastky.com>
Message-ID: <32800183.5708@eastky.com>
Source record: 213331

Dave Burr wrote:
>
> Terry West wrote:
> >
> > terry murphy ab4vj wrote:
> > >
> >
> > > That is correct now NN4NN
> > >
> > > terry
> > > --
> > > Terry Murphy Amateur Radio Call NN4NN email: cq@worldnet.att.net
> > > Proud Member of Franklin County ARC-ARES ab4vj@juno.com
> > > http://www.RTPnet.org/~fcarc/ MircNick: TarHeel
> >
> > Now one can only wonder how long it will be before day 2 calls are
> > issued?
> >
> > Terry - WB4FI don't know but as a "day 2'er" I am interested as well. Maybe they
> will all take a vacation after passing this milestone.
>
> Dave KK9L

The NN4NN call has me wondering.... Yes, it's walid, that's not the
question. I'm curious what would happen if I requested something like
WA4TW or to that effect?

221. Gate 2: I got mine!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-05 00:00:00 UTC
From: wday@dfw.net
Message-ID: <wday-0511962148110001@ppp9.isrc.net>
Source record: 213332

After seeing several unhappy folks, including a couple of 25-out-of-25 misses, I feel quite fortunate to have hit the lottery on my one and only choice....

73 Wayne N5WD ex-KF5ZC

Wayne Day N5WD Fort Worth,Texas,USA wday@cq.net
CompuServe: 76703,376 76703.376@CompuServe.Com
kf5zc@amsat.org
Member:Bicycle Mobile Hams of America, LAB ECI #336, ABC, XYZ, ETC

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222. Top 10 dumb vanity calls

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-05 00:00:00 UTC
From: Michael Herron <GHURRICANE@gnn.com>
Message-ID: <55p4c0$11s@news-e2c.gnn.com>
Source record: 213333

OK, now that most of them are out lets put together a list of the
top 10 stupid vanity calls issued! I think someone earlier got
k7sex and I remember a w or k7fcc being issued, they top my list!

223. Cool Vanity Calls

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-05 00:00:00 UTC
From: "T.J. Alessi" <alessi@discovernet.net>
Message-ID: <328014AD.23AC@discovernet.net>
Source record: 213334

I was just looking through the Day 1 Vanity Call list and saw the coolest club call. A police group in NYC has gotten:

NY2PD

There are a few other 2x2 calls that are pretty neat too.

NN4NN and WX5DX WW4WW and a few others. Check it out!

Tom - K1TJ
--

T.J. Alessi, K1TJ E-Mail: Tom@Alessi.Com
147 Joffre Avenue http://alessi.com/tom
Stamford, Connecticut 06905 Voice: 203.977.5200
---

224. Re: FCC Computer Still Down.

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-05 00:00:00 UTC
From: kd1nr@anomaly.ideamation.com
Message-ID: <55p3c0$25l@anomaly.ideamation.com>
Source record: 213335

In article <327F5FCB.99C@Alessi.Com>, Thomas J. Alessi <Tom@Alessi.Com> wrote:

>This is just Unbelievable, and a fine example of our Govenment
>Agencies in action. I administer a 911 Communications Center
>which operates 24 hours a day, 7 days a week with a 99+% up time.
>I can't believe that they can not fix a Server, Network or anything
>else in one week's time. What are they hiding? Did they screw up?

I work in the private sector for a financial services firm and I
can certify that *MY* servers AND network are at a 99.5% uptime 24/7.
It's just the way that any government agency operates - especially
one that's been gutted to the core like the FCC has.

>This just goes to prove that the FCC should PRIVATIZE the entire
>AMATEUR RADIO LICENSING SERVICE.

Privatization of licenses is something of a thought but then we'd have
to pay for the actual license. Do you really want to do that?
>

Tony

225. details please...

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-05 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <835_9611060400@magsystems.com>
Source record: 213336

N>The FCC is caving in under its own internal corruption, greed, &
>mismanagement!

and you know this for a fact... right? Details?

OLX 1.53 73 DE: NK2U E-MAIL ADDRESS: UNDER CONSTRUCTION!

--

226. FCC

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-05 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <834_9611060400@magsystems.com>
Source record: 213337

N>The FCC squandered approximately $30 million over the past year
>in unnecessary travel.

Care to give more details. How could they spend 30 million dollars when
they don't even go out with the van to catch bootleggers?

OLX 1.53 73 DE: NK2U E-MAIL ADDRESS: UNDER CONSTRUCTION!
--

227. Re: Vanity Calls: What's really going on?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-05 00:00:00 UTC
From: Michael Herron <GHURRICANE@gnn.com>
Message-ID: <55p4h4$131@news-e2c.gnn.com>
Source record: 213338

what were the calls you tried to get were they not issuable for
some reason?

228. Need Schematic Collins PM-2

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-05 00:00:00 UTC
From: hoff@america.com
Message-ID: <55nfji$9tg@defiant.america.com>
Source record: 213339

HI,

Sure could use a schematic of the Collins PM-2 power supply that is
used on the KWM-2

Thanks Conrad hoff@america.com

229. Gate 2 Vanity Calls released

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-05 00:00:00 UTC
From: wn4bbj@aol.com
Message-ID: <55oh5d$rhh@newsbf02.news.aol.com>
Source record: 213340

The vanity calls were released this afternoon on the FCC ftp site.
The file mon.zip has all of the Gate 2 day one issues. Unfortunately,
all 25 of my choices are issued to someone else.

73,

John Covington WN4BBJ (looks like forever now)

230. Transmitter Bug and Receiver Tracking ???

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-05 00:00:00 UTC
From: ngai@ess.mc.xerox.com
Message-ID: <1996Nov5.204021.6279@news.wrc.xerox.com>
Source record: 213341

hey,

i was wondering how i could do this. i want to plant a "bug" in my car. this "bug" would be a transmitter of some sort. and from another car, i would have a receiver. this transmitter / receiver pair would only track strength level, therefore, no audio or video. i just want to be able to find my car.

does anyone have any info or experience with this stuff?

thanx,
peter (ngai@ess.mc.xerox.com)

231. Day one vanity gate 2 calls are out!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-05 00:00:00 UTC
From: Rolfe Tessem <rolfe@ldp.com>
Message-ID: <327FC6A4.36A6@ldp.com>
Source record: 213342

As of 6pm EST tonight (Tuesday), they are on the FCC database.

Rolfe, ex-W3VH, now W1VC

--
Rolfe Tessem | Lucky Duck Productions, Inc.
rolfe@ldp.com | 96 Morton Street
(212) 463-0029 | New York, NY 10014

232. test - ISP Problems

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-05 00:00:00 UTC
From: carl@ais.net
Message-ID: <55m12o$itg@news2.ais.net>
Source record: 213513

```
this is only a test resulting from ISP server problems
```

233. Kenwood 241A Display Blink Out Problem

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-05 00:00:00 UTC
From: dber@tiac.com
Message-ID: <327e8234.1667322@news.tiac.net>
Source record: 213514

I'm having a small problem with my Kenwood 241A 2M mobile rig.

Three times in the past two months I've noticed that my 241A display will blank out for a second or so and revert back to the "dim orange" background display and then be fully restored (as if the power cut out for a brief instant). It happened twice when pulling the key out of my car (the rig is not hooked to switched power -- it is connected to the massive harness that enters the firewall in my car - it was way too much trouble to run a new set of wires to the battery).

I chalked this up to some sort of power glitch when the key was being removed from the ignition... however, it finally happened after the car was warming up for 4-5 minutes. The display blanked out for a brief instant and then came back. I checked the wires and connections and all seems OK. Shook the radio and car a bit to see if I could make it happen, but no luck. I don't suspect poor connection because I would expect it to get worse or happen when the car is vibrating/moving (the first two times, the engine was off).

I use the radio quite frequently and have not had any other problems. It's so long between problems that I don't have any ideas how to figure out if it's the power cables external to the radio or the radio itself (or some other mysterious option).

None of the times this glitch occurred was I listening to audio from the unit, so I can't be sure it would even cut out the audio... it might just be a display problem?!?

Anyone else have a similar problem or any ideas for diagnosis?

Thanks much in advance,

Dave Bernazzani

234. Re: Digital VS. CW Testing

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-05 00:00:00 UTC
From: carl@ais.net
Message-ID: <55m1sc$itg@news2.ais.net>
Source record: 213515

In <327E66E1.98E@gte.net>, Jim Conn <jconn@gte.net> writes:

>
>Carl, you can do the same thing with SSB. Just pre-record what you want
>to say on a tape recorder, then play it back on the air at double the
>speed. The guy at the other end records at the high speed, then
>reproduces your voice at low speed. Just reverse the process to get his
>side of the conversation. As you develop tape recorders with higher and
>higher speeds, you can waste less and less HF spectrum. Good idea, there.
>

Jim,

In your zeal to try to "one up" me, your technical ignorance again shows .. playing the tape faster will cause all of the frequencies, and therefore the bandwidth of the SSB signal, to increase ... this is wasteful ... besides, how would you propose to coordinate this to allow the gaps to all be used by filling them with other QSOs?

Obviously your proposal is impractical ... a digital solution is NOT. A digital system can burst the precomposed message using spectrally-efficient modulation techniques and can also coordinate the burst transmissions of many users to "fill the gaps" ... thus further increasing spectral efficiency.

Carl - wa6vse
carl@ais.net

235. Re: Morse is Macho (so what?)

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-05 00:00:00 UTC
From: carl@ais.net
Message-ID: <55m2a8$itg@news2.ais.net>
Source record: 213516
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In <55ds5k$2qa@anomaly.ideamation.com>, kd1hz@anomaly.ideamation.com (Michael P. Deignan) writes:
>
>You must have missed the series of postings from Carl where he
>insists that ham radio is a technical oriented hobby and people
>with no technical competence are useless CBers.

Yes, I did say that ham radio is *supposed* to be a technical endeavour and that people with NO interest in or competence in the technical side are not what ham radio is supposed to be about.

I did NOT say that everyone should be an EE to be a ham ... to require *some* technical interest and competence is a FAR cry from req uiring everyone to be an EE ...

>
>>Your point? Who has even suggested that your dentist frien
>>should not become a ham...
>
>Carl has.

NO ... I did not ... I simply stated that if your friend has NO interest in ham radio, he's not a "real" ham in the sense of what ham radio is *supposed* to be and perhaps he is more suited to a "communicator" service like CB or GMRS or the new FRS (family radio service) ... those three services exist for the many people who wish to "yack" on the radio without having any technical skills or interests ... that's NOT what ham radio is for ...

Carl - wa6vse
carl@ais.net

236. Re: some questions about PIN diode switches

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-05 00:00:00 UTC
From: skerns@mail.talon.net
Message-ID: <55m316$4ej$1@news3.microserve.net>
Source record: 213517
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.homebrew,sci.electronics.design,sci.electronics.components

There are many, Hewlett Packard 5082-3201, 5082-3202
5082-3203, 5082-3204 are all rated for 120watts when
used as a series 50ohm switch. They are useable from
T10Mhz to 8 Ghz and can be purchased from Penstock at
408-745-8100. The ARRL UHF/Microwave Project Manual
has a lot of info on PIN diode switches.

PIN diodes are special in the fact that they are
a diode with a intrinsic layer at the junction (PIN =
P Material + Intrinsic Layer + N Material). They
are very close to being equal to a pure resistor at
RF frequencies (low L & C) and exhibit very low
resistances (<1 ohm) when forward biased but very
high resistance when reverse biased (> 10K ohm).

To learn more about PIN Diodes contact HP and
request (or you might have to buy) their GaAs &
Silicon Products Designer' Catalog.

Hope this helped!

73 Steven Kerns N3FTI
skerns@mail.talon.net

In article <habi.847111559@bauv111>, claude@bauv.unibw-muenchen.de says...
>
>Who are the most important manufacturers of PIN diodes ?
>
>Can you give me examples for a TR switch in the 100 W range at 150 MHz ?
>
>Can a slow rectifier be a low cost replacement for a PIN diode ?
>
>Many thanks.
>--
>Claude
>(claude@bauv106.bauv.unibw-muenchen.de)
>The opinions expressed above represent those of the writer
>and not necessarily those of her employer.

237. Re: SCREW THE CODE!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-05 00:00:00 UTC
From: carl@ais.net
Message-ID: <55m2tq$itg@news2.ais.net>
Source record: 213518

In <327A7755.DE6@gte.net>, Jim Conn <jconn@gte.net> writes:
>Carl Stevenson wrote:
>>
>> In <3268CE63.672@alfano.com>, Sam Afano <sam@alfano.com> writes:
>>
>> >Myself, I don't build radios nor repair them. I don't really care how
>> >tubes and transistors work, nor give a hoot about building homebrew
>> >stuff.
>>
>> Then you're not *really* a ham ... you're a CBer who knows the code ...
>>
>
>Carl finally takes the plunge, and reveals his true sentiments: Only
>those who repair and build radios, are "real" hams. What nonsense!

ANOTHER JIM CON LIE ... that's NOT what I said ... the party in question admitted publicly that he didn't know or give a DAMN about radio or how it works ... that's different than saying that someone builds or doesn't build his own gear ...

>> >To me, Morse code is something that should be a requirement, and if
>> >nothing more, is a filtering system that seperates the serious ham radio
>> >candidate from the "not quite as serious" candidate.
>>
>> If what you said above is true, YOU'RE not serious about ham radio ...
>> you're just a "talker" ...
>>
>> It's truly sad that ham RADIO is being taken over by people like you
>> that have no interest in RADIO ...

I stand by the above ... people who don't know or care how radio works are not "real" hams ... they're CBers who know Morse code ...

"Real" hams are interested in the hows and whys and innner workings of radios ... they're MORE than JUST "communicators" ... they are technicians and inventors and tinkerers ...

Carl - wa6vse
carl@ais.net

238. Re: WA2OEG interference

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-05 00:00:00 UTC
From: NDQS46A@prodigy.com
Message-ID: <55m875$1mls@usenetp1.news.prodigy.com>
Source record: 213519

ALL 15 FCC monitoring stations were closed earlier this year.
The FCC has NOTHING left to monitor with to enforce rules!
Talk of "remote monitoring" is just that, TALK. It was a scheme
the FCC cooked up to fool Congress and lie to the public.
Under the rule of Chairman Reed Hundt, the FCC has had
the single WORST FCC Chairman in its history. Hundt cares
only about pleasing Bill Clinton and hiring more of his lawyer
buddies before the entire commission is disolved in the
next Congress.

239. Re: What business thinks of hams

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-05 00:00:00 UTC
From: vbook@vbook.com
Message-ID: <55mdkr$hlq@kanga.accessone.com>
Source record: 213520
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <326@ibbs.av.org>, js@ibbs.av.org says...
>
>
>In article <3273ADB2.292F@ccsnet.com>, Burt Fisher (k1oik@ccsnet.com) writes:
>>From:
>>
>> Dennis A. Mason
>> damason@uswc.uswest.com
>>
>>
>>(I agree with every word, but he was too mild-Burt K1OIK).
>>
>> You ham radio ops are a bunch of cheap skates. You're always trying to
>> screw us commercial dealers out of a radio or repeater for some stupid
>> project of your own. Most of your repeaters are all closed and are
>> absolutely worthless for emergency use. You all claim to be such a big
>> help in emergencies. WELL YOU'RE NOT!!! Hams can't and don't contribute
>> anything to disaster relief any more.
>
>Your right. Disaster relief went out when solid commercial
>communications was offered to agencies that respond. Just the little
>people like police and fire. During the Northridge earthquake here in
>L.A. some time ago, cell phone was online during the entire time.
<rest deleted>

Funny, today, in the Seattle WA area we didn't even have any emergency underway. My celphone calls were completed only 1 out of every 10 attempts due to, apparently, lack of capacity. Recently, my main road out to my house was slowed to a crawl - more of a standstill really - probably due to errant road construction crews. Like everyone else, I tried to use a celphone. No go. All circuits were busy.

When the weather turns bad (which is a heck of a lot up here), you may as well write off cellular for reliable communications. Cell systems are extremely "reliable" in their physical ability to continue functioning during disasters; only problem is that cellular has choked on its on success (38.7 million subscribers as of a month ago). Of course, they are taking steps to increase capacity ... but it is lagging behind their own growth. And quite frankly, I've witnessed a lot of dropped calls and failed handoffs to adjoining cells.

So, when an actual disaster hits, who are going to call? Your reliable celphone that can't complete calls into the fully functioning cellular system? Or an "old fashioned" conventional two-way radio system staffed by trained volunteers?

Fortunately, the rest of the county is not Lost Angeles. And ham radio ARES/RACES teams are functioning well and serving the public.

Ed (KF7VY) and Kim (N7VPL) Mitchell
email to vbook@vbook.com
Visit Ham Radio Online, it's free! at
http://www.hamradio-online.com

240. Re: Ham Radio Online?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-05 00:00:00 UTC
From: vbook@vbook.com
Message-ID: <55mdnd$hlq@kanga.accessone.com>
Source record: 213521

In article <3277D2A1.2EF8@sprynet.com>, cajuncru@sprynet.com says...
>
>Does anyone here have their ham radio configured to be remotle controled
>by someone on their webpage? I saw a page like that one and lost it.
>
>Please email me your webpage address if you do!
>
>THANKS

There is a link to it from, I think, our propagation page and the other sites page at http://www.hamradio-online.com

Its a radio receiver that you can tune over the Internet, and then listen to the audio. We don't run it, we only link to it.

Ed (KF7VY) and Kim (N7VPL) Mitchell
email to vbook@vbook.com
Visit Ham Radio Online, it's free! at
http://www.hamradio-online.com

241. Re: Vanity Insanity

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-05 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <55m7a7$3qu@lehi.kuentos.guam.net>
Source record: 213522

Chuck Hallett <liahona@execpc.com> wrote:

>Gary wrote:
>>
>> Randolph Kielich wrote:
>> >
>> > After the corruption scandles in the 70's at the FCC around the
>> > Vanity program it should have been turned over to the private sector
>> > to do the computer work.
>>
>I'm interested in learning more about "corruption scandles in the 70's
>at the FCC" I often wondered how someone who had the call W7CAF could
>have gotten a new one by two K7 call which perfectly matched his two
>initials. Guess I wasn't paying attention to the rumors. Can anyone
>post further information on this?

>Chuck ai30

Maybe it has something to do with the fact that an extra class could pick his own call sign in the 70's ? You guys need to get out more - all this call sign envy and lack of sleep from the vanity program is going to make you age prematurely.

73, Jim KH2D

242. Re: Straight Key Night (SKN)

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-05 00:00:00 UTC
From: Dave Hockaday <wb4iuy@ipass.net>
Message-ID: <327EFAD6.8E0@ipass.net>
Source record: 213523

Haan, Kenneth L. wrote:
>
> Have been a "Ham" since '63. Just got on the internet. See the code
> controversy still rages! My neanderthal question is this: Is there
> still a Straight Key Night? I'm mostly code, when I do get on. And
> strictly straight key.

Hi Ken. I think that's on December 31...I think :-)

--
73 de Dave Hockaday WB4IUY
Youngsville, NC
wb4iuy@ipass.net

http://www.ipass.net/~wb4iuy/
http://www.ipass.net/~hockaday/
http://www.ipass.net/~teara/
http://www.geocities.com/TheTropics/3349/
http://www.RTPnet.org/~fcarc/
http://www.RTPnet.org/~rdrc/

243. RE: ELECTRONIC TIMES publisher?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-05 00:00:00 UTC
From: nrhblack@condate.com
Message-ID: <01bbcadd.e50df160$65edae8c@nrhblack.datatamers.com>
Source record: 213524
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.dx,rec.radio.amateur.equipment,ec.radio.amateur.homebrew,ec.radio.amateur.space

Well, if this is true - and I have only your word for it - then something is really awry,
to the best of my knowledge and belief jamming is illegal for hams no matter what the
circumstances. I believe that even if the other station were an intruder you still must not
jam it, but rather take whatever regulatory enforcement action is open.
So in my opinion, if you have evidence that a ham is jamming then you have a duty to lodge
a formal complaint. Anyone who intentionally jams should have their license revoked.
This doesn't mean I take your side your fight over a frequency, it only means jammers
should be removed from the air. Now if he were to get up in person on the frequency,
make a two way contact and politely explain his point of view and request operators to
vacate the frequency then that would be entirely different. But broadcasting is rude and
jamming is, in my opinion, illegal.

Henry Black KK6JR, G4NOC

On Sunday, November 03, 1996, James Lee wrote...
> I got my ham license through a classroom training hosted by an open
> 446.650 repeater's founder KJ6TQ late 1993 at Burbank Fire Dept.
> training center in Calif. Almost a year ago KM6NP close repeater
> system pop up in the same pair who claimed to be coordinated but
> has been trying to conquer the pair to shutdown the KJ6TQ repeater.
>
> Mike Mercado or KM6NP, who publishes the ELECTRONIC TIMES, even
> installed a transmitter just for the purpose of jamming KJ6TQ
> operations and periodically broadcast warning to KJ6TQ repeater's
> users. I can't believe this person whom I considered smart must
> be so SICK.
>
> Ham radio operators pride themselves in being polite. Yeah right!
>

244. Re: Earn it, or GET THE BEEP OUTTA HERE

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-05 00:00:00 UTC
From: niceguy@calweb.com
Message-ID: <3282f293.70862302@news.calweb.com>
Source record: 213525

>>
>> David J Brooks - KC5WNK
>> waterspout@juno.com
>> -+- -+-+ +++++ +-- -+ -+- +-+-+
>
>
>I agree 110%, David.
>The garbage going on 2m now around urban areas is horrific.
>The good old 'Break Break' has started to make an appearance around
>Chicago on 2m (and I'm not talking for emergency traffic, either -
>more's the pity). I'd be willing to bet that in another year or so 11m
>and 2m will sound identical.
>
>As for the code, and people like Carl - your childish attitude of crying
>and whining to the government to give you something you have neither
>earned nor deserve without earning has grown very thin.
>It's gotten to the point where every pompous whiny lazy little butthead
>who wants something they don't have the integrity, brains or intestinal
>fortitude to work for feels they 'deserve' everything they see - at
>other peoples expense.
>
>Sorry for the diatribe, but these lazy little morons are really starting
>to get my goat.
>
>Gerry
>N9RJV
>N9RJV@megsinet.net
>

Excuse me, but what are you two bitching about when both of you are
no-code technicians? Hypocrisy sucks!

Phoebe Carlile
KF6DHR
Tech Plus (no
hypocrisy here)

245. Re: Kenwood TM-741E (URGENT)

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-05 00:00:00 UTC
From: prografx@teleport.com
Message-ID: <55m2el$lvd@nadine.teleport.com>
Source record: 213526

<Snip>

>>Who helps me with a good explination how to make the TM-741E works with
>>extended frequenties ?
>>I need those for my work as a security-agent. I would not go to a
>>Kenwood dealer because a buy this radio second-hand.
>>
>>Please help me via email.
>>
>>THX
>>
>>73's
>>William
>>
>>

You cannot legally use the radio on business band frequencies even if
you could modify it, because it is not FCC type-accepted for use on
that band.

Just for your info.... no judgements or opinions offered.

Steve
WB7PSD

246. Expand tx Standard c115

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-05 00:00:00 UTC
From: r.saller@comune.livorno.it
Message-ID: <55n07a$e6f@server-b.cs.interbusiness.it>
Source record: 213527

I need to expand my rtx Standard 115. Now it transmitt only 144.00 -
145.975
Tnx for every answer

r.saller@comune.livorno.it

247. Courage HANDI-HAM System seeks tax-deductible equipment donations

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-05 00:00:00 UTC
From: handiham@mtn.org
Message-ID: <handiham-0511960429390001@dial-001.mtn.org>
Source record: 213528
Cross-posted to: alt.radio.scanner,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

Give your old radio and computer equipment new life! The Courage HANDI-HAM System teaches communications skills to persons with severe physical disabilities and sensory impairments. While our focus is Amateur Radio, the HANDI-HAM System also teaches computing and Internet skills, with emphasis on adaptive computing that promotes independence and that helps our disabled members reach their full potential.

Courage Center is entirely non-profit, and is a United Way agency. Your gift of equipment will be acknowledged with a formal letter and acknowledgment form for tax purposes.

We are happy to receive donations by UPS or mail. Please be sure to include a note stating that the item is a donation and to whom we should send an acknowledgment. If you visit us in person, we will be pleased to show you around and share a cup of coffee.

HANDI-HAMS serves members in all 50 states and many other countries. For more information about the program, please visit our Web site at http://www.mtn.org/handiham/

Courage HANDI-HAM System
3915 Golden Valley Road
Golden Valley, MN 55422
(612) 520-0513 (Chris Peterson, KG0BP, Materials Resource Coordinator)

Patrick Tice, WA0TDA
Manager, Courage HANDI-HAM System
handiham@mtn.org
Patrick_Tice@msn.com
wa0tda@worldnet.att.net

248. Re: Software ICOM 706

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-05 00:00:00 UTC
From: john@wd1v.mv.com
Message-ID: <john-0511960522160001@wd1v.mv.com>
Source record: 213529

In article <327dd50f.5957801@News.i-2000.com>, daveu@i-2000.com (Dave) wrote:

> Hello,
>
> Does somebody has some software specialy for the Icom 706. I'm looking
> for it and tried several places but couldn't find something.
> Would be nice to help me out.
>
> 73 de Dave N2XMF

I'm asking same question and have received these answers:

From: sbrady@localnet.com
Date: Mon, 4 Nov 1996 23:17:33 -0500
X-Sender: sbrady@localnet.com
Mime-Version: 1.0
To: john@wd1v.mv.com (John Seney)
Subject: Re: 706 Software

Hello John, I use LOG-EQF with the IC-706 with great success. It's
shareware, and is available at most software sites for down loading.

73, Shane WB2WPM

X-Sender: n2ckh@raven.cybercomm.net
Mime-Version: 1.0
Date: Mon, 04 Nov 1996 15:39:26 -0500
To: john@wd1v.mv.com (John Seney)
From: STEVE HAJDUCEK <n2ckh@cybercomm.net>
Subject: Re: 706 Software

At 10:53 AM 11/4/96 -0500, you wrote:
>Hi There....
>
>Does anyone out there have software for the 706 so I can control it
>from my computer and perhaps send a file to it to load those
>100 memories?
>
Hello John,

Download the sampler of rig control programs from my web site at
www.QTH.com/n2ckh.bytewise.org and check if the Icom program works
with the Ic-706, let me what does and does not work and I will
get modify the program or gen another if needed.

/s/ Steve, N2CKH

John D. Seney
http://www.mv.com/ipusers/wd1v

249. Re: AM receiver/car radio?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-05 00:00:00 UTC
From: mrpeters@atnet.net
Message-ID: <327e90ec.0@kristy.atnet.net>
Source record: 213530
Cross-posted to: rec.radio.amateur.misc,rec.aviation.homebuilt

In article <55iev6$67f@li.oro.net>, jim@rst-engr.com says...
Jim--
Some years back FLYING magazine offered a 'shortwave' airband converter that ran off a 9-volt battery and allowed you to receive tower commuications and run them through your car radio. It plugged into the car antenna and then a coverter went into the car radio antenna plugin--you tuned the car radio to an empty spot around 1400 and you could get the tower from 8 miles out! Do you know of any plans or project articles that a person could build like that? It really was a better deal than the cheap portible radios--unfortunately someone stole it out of the Toyota it was in (along with the car stereo!)--it retailed for $29.99 and Western Radio was the manufacturer--the fellow died and I have no idea where the rest of his stock went.

250. 49er Transceiver

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-05 00:00:00 UTC
From: jmouw@grtk.COM
Message-ID: <199611051233.HAA01173@grtk>
Source record: 213531

As I thought...I was in too big of a hurry. My 49er kit arrived yesterday in the mail.. If you order, expect a month from the time you put it in the mail and the time you get it. The kit is nicely packaged , the board is silksreened, and the instructions appear very clear. For 25 bucks it's a hell of a deal. I will put it together today. Seee you on 7.040

73
John-KD4GIK, Dade City, Florida
Home of Sun, Fun, and Guns!

251. Re: Software ICOM 706 ????

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-05 00:00:00 UTC
From: Bob Morris <robrk@fyi.net>
Message-ID: <327F67C2.446C@fyi.net>
Source record: 213532

Dave wrote:
>
> Hello,
>
> Does somebody has some software specialy for the Icom 706. I'm looking
> for it and tried several places but couldn't find something.
> Would be nice to help me out.
>
> 73 de Dave N2XMF
LOG_EQF logging software has the 706 in it's list of radios it
will control. <$40 from mag ads. Don't know if the shareware ver
has the radio stuff, but would have the doc file to see if it
will do what you want.....

252. Re: ELECTRONICS TIMES publisher is sick?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-05 00:00:00 UTC
From: Tim Hynde <tim_hynde@idecc.com>
Message-ID: <327F5CB3.179C@idecc.com>
Source record: 213533
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

ka8ddz wrote:

> >.... and all that wide open space on 6m and 220 MHz ??...

>Bob Dengler wrote:

> Excuse me, 'wide open space' on 222 MHz? Then why did the last 220 SMA meeting
> feature a hearing due to a denial of freq. coordination to a repeater on Blue
> Ridge, and why were there 2 freq. coordinators on 222 MHz in So. Cal. for a
> while? The 222 MHz band may not be used as much as 2 meters, but it's stuffed
> full of repeaters. There is some room on 6m, but it's awfully noisy.

Perhaps I spoke out of turn,(not currently living in S. Cal) but my
point was that there ARE other freq's available 908 MHz?, 6m noisy? well
thats why were radio amateurs how about building a good filter?
>
> I'm not sure we can blame Mike for the mess on 446.65.

Well, if the original post is accurate regarding his jamming or beacon
transmissions with a warning, I'd say its pretty much his doing.

It's pityful to see this kind of thing going on. Why not join in the fun
with another repeater group?, add a new remote site or a 10m FM link.
Seems like everyone has to have their own PRIVATE repeater these days.

> He is only a pawn of SCRRBA, which apparently decided that the frequency shall not >have
an 'open' repeater on it. The 'warning' transmitter cites references to SCRRBA
> coordination, but makes no mention of possible coordination of KJ6TQ by other
> freq. coordination entities, so it is not accurate to say that any other
> repeater on the freq. is uncoordinated.

I'm not flaming you Bob (NO6B) so don't misinterpret but who the hell is
SCRRBA, what legal power do they have? I realize they are a coordinating
group but are they recognized by the FCC? I would think that if the
frequency has been occupied by an existing repeater that would be the
end of it. Does anyone know if these issues have been to court or not?

73, Tim ka8ddz

253. FCC Computer Still Down.

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-05 00:00:00 UTC
From: "Thomas J. Alessi" <Tom@Alessi.Com>
Message-ID: <327F5FCB.99C@Alessi.Com>
Source record: 213534

It is now day 43 of the "Big Wait" for Vanity Call Gate 2. And,
apparently, day 9 of the FCC Amature Radio Database being down.

This is just Unbelievable, and a fine example of our Govenment
Agencies in action. I administer a 911 Communications Center
which operates 24 hours a day, 7 days a week with a 99+% up time.
I can't believe that they can not fix a Server, Network or anything
else in one week's time. What are they hiding? Did they screw up?

This just goes to prove that the FCC should PRIVATIZE the entire
AMATEUR RADIO LICENSING SERVICE.

By the way, think about this... if they had processed the Vanity
calls by hand, as they were received (6 WEEKS AGO) they WOULD be
done by now with day one.

In my Opinion,

Tom Alessi, WB1L
--

Thomas J. Alessi, 147 Joffre Avenue, Stamford, Connecticut 06905-2933
203.977.5200 * Tom@Alessi.Com * http://alessi.com/tom
---

254. Contact Me

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-05 00:00:00 UTC
From: cmpcgve@debate.com.mx
Message-ID: <847141881.29667@dejanews.com>
Source record: 213535

```
Hello Friends:

Please..... if you speak Spanish contact me...

My e-mail is: cmpcgve@debate.com.mx.

Tank You...!!
```

Honorio L&#65533;pez Rodr&#65533;guez
Eucalipto 389
Col. del Bosque
Guasave, Sinaloa, M&#65533;xico

This article was posted to Usenet via the Posting Service at Deja News:
http://www.dejanews.com/ [Search, Post, and Read Usenet News!]

255. Descubriendo la SuperNet

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-05 00:00:00 UTC
From: cmpcgve@debate.com.mx
Message-ID: <847140500.29207@dejanews.com>
Source record: 213536

```
Que tal amigos:
Esta es mi primera oportunidad de poder hacer llegar a
todos ustedes, mi deseo de integrarme a temas tan interesantes como los que
aqui se tratan.
```

Un saludo y espero me brinden su amistad y apoyo que me permita estar "al d�a"
en cuestiones de Internet y otros temas que con seguridad, deben ser muy
atractivos.
Chao...

Honorio L�pez Rodr�guez
Calle Eucalipto No. 389
Colonia del Bosque
Guasave, Sinaloa, Mexico

This article was posted to Usenet via the Posting Service at Deja News:
http://www.dejanews.com/ [Search, Post, and Read Usenet News!]

256. FCC Public Notice - VECS TO SUBMIT LICENSE RENEWALS AND MODIFICATIONS ELECTRONICALLY

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-05 00:00:00 UTC
From: "Bart Jahnke, KB9NM ARRL/VEC" <vec@arrl.org>
Message-ID: <327F5F9E.40B1@arrl.org>
Source record: 213537

PUBLIC NOTICE

Federal Communications Commission
1919 M St., N.W.
Washington, D.C. 20554

Released: November 1, 1996

VECS TO SUBMIT LICENSE RENEWALS AND
MODIFICATIONS ELECTRONICALLY

On July 16, 1996, the Office of Operations of the Wireless Telecommunications Bureau issued an Order to permit Volunteer-Examiner Coordinators (VECs) in the Amateur Radio Service to electronically submit applications for license renewals and modifications. This procedure results in license modification and renewal being granted in one or two days after the Commission receives the data. This is significantly faster than would result from submitting these requests in document form. VECs may charge the applicant a fee for this service. Each VEC will determine its own fee, if any. VECs may choose whether or not they wish to offer this service. They are required to file applications for new licenses and upgrades of operator licenses as part of their duties in offering license examinations.

License modifications are changes in name or mailing address, or a call signfrom the sequential (non-vanity) call sign system.

On October 22, 1996, the FCC discontinued the printing and mailing of amateur service license renewal notices (FCC Form 610-R, Application for Renewal of Amateur Station License). The expiration date appears on our licensee database which is available via the Internet. Some private parties plan to implement a license renewal notification system. Applicants may utilize a VEC offering this service to submit their renewal
or modification application. They may also continue to submit their application document directly to the Commission. For either procedure, FCC Form 610 (Application for Amateur Operator/Primary Station License) must be used. It is available for downloading from the FCC's Internet homepage at http://www.fcc.gov/formpage.html, from the Fax-on-demand system by calling (202) 418-0177 from the handset of a fax machine, or from the FCC's forms contractor by calling (800) 418-FORM (3676).

For further information, please contact the Wireless Telecommunications Bureau Consumer Assistance Branch toll free at (800) 322-1117.

-FCC-

****
Additional note from FCC: At present, VECs can ONLY file such
applicantions for individuals. VECs may NOT file applications
electronically for CLUBS, MILITARY REC OR RACES stations at
this time.

For ARRL VEs:

At present, the ARRL/VEC will process at no charge (for FREE)
applications from ARRL Members only!

Also, we are aware that the W5YI VEC has implemented a license
renewal notification and processing system which includes
necessary FCC forms. A fee is being charged (as permitted by
FCC as described above) for applications which are processed
through the W5YI VEC.

257. Re: AM receiver/car radio?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-05 00:00:00 UTC
From: jim@rst-engr.com
Message-ID: <55nop1$r5j@li.oro.net>
Source record: 213538
Cross-posted to: rec.radio.amateur.misc,rec.aviation.homebuilt

mrpeters@atnet.net (Mark R. Peterson) shared these priceless pearls of wisdom:

->In article <55iev6$67f@li.oro.net>, jim@rst-engr.com says...

->Jim--
->Some years back FLYING magazine offered a 'shortwave' airband converter
Do you know of any plans or project articles that a person could
->build like that?

Sorry, I don't have a clue as to who has an aviation "car radio" converter. At one time I used to see them advertised for sale in all the popular aviation magazines, but I haven't seen them in years. Wish I could help.

BTW, I appreciate your deleting my original article to save bandwidth, but could you leave at least a couple of words of the original so that it doesn't look like I'm asking myself a question? Thanks for the help.

Jim

Jim Weir VP Engineering | You bet your sweet patootie I speak for the
RST Engineering | company. If I don't, ain't nobody gonna.
Grass Valley CA 95945 |
http://www.rst-engr.com | AR Adv WB6BHI--FCC 1st phone---Cessna 182A N73CQ
jim@rst-engr.com | Commercial/CFI-Airplane/Glider-A&P-FAA Counselor

258. Re: Straight Key Night (SKN)

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-05 00:00:00 UTC
From: jpardue@communique.net
Message-ID: <55npai$ofc_001@msy7.Communique.Net>
Source record: 213539

"Haan, Kenneth L." <klhaan@ix.netcom.com> writes:
>>Have been a "Ham" since '63. Just got on the internet. See the code
>>controversy still rages! My neanderthal question is this: Is there
>>still a Straight Key Night? I'm mostly code, when I do get on. And
>>strictly straight key. Bet that will raise some hackles!!
>>
>>By the way, why all the animosity out there?

Ken there exists an international group dedicated to preservation and enjoyment of Morse Code. That group is CW FISTS. They continue to support the Straight Key event in early September of each year as well as host numerous other events.

You can visit their Web page at http://n9nvv.qrp.com/~fists/.

If you would like more information and an application email me and I will send the information out to you.

73, de Joe, K5HLR
jpardue@jep.com
CW FISTS Member # 1962

259. Socorro Hamfest - 11/23

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-05 00:00:00 UTC
From: Dave Johnson <djohnson@nmt.edu>
Message-ID: <Pine.SUN.3.95.961105091416.496B-100000@flesh>
Source record: 213540

SOCORRO (New Mexico) HAMFEST

Time: Saturday, November 23, 1996, 9:00 am - 5:00 pm mst.
Place: Gymnasium at New Mexico Tech, Socorro, NM
Talk-in: 146.68 -
Admission: Free
VE Session (ARRL VEC):
Registration 11-12:00
Exam (all classes) 12:00 (noon)
Walk-ins Welcome
Contact: Kalman, AJ5B at (505) 835-5225
Attractions:
Prizes - ICOM IC-T7A Dual-band HT
ICOM IC-2000H 2m mobile
EM-Tech 40m QRP kit,
plus hourly prizes
Commercial Vendors
Swap Tables ($5.00 each)
Free Display areas -
Vintage Radio Gear - Prizes to be awarded (bring a card
describing your entry)
Radio Controlled models
Giveaway Table
Presentations and Forums -
QRP Forum
ARRL Forum
Morse for Morse-Haters
Displays and Demonstrations - too numerous to mention.

Contact: Howard, K9PV, call (505) 835-9653 for hamfest info
Kalman, AJ5B, call (505) 835-5225 for VE session info
Dave, KB5YIW, email djohnson@nmt.edu

For more info, see the SARA Web Page:
http://hawk.nmt.edu/bateman/sara.html

_/_/_/

260. Re: Somebody know how to make...

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-05 00:00:00 UTC
From: <>
Message-ID: <000A7E30012A77EC@dol.net>
Source record: 213541

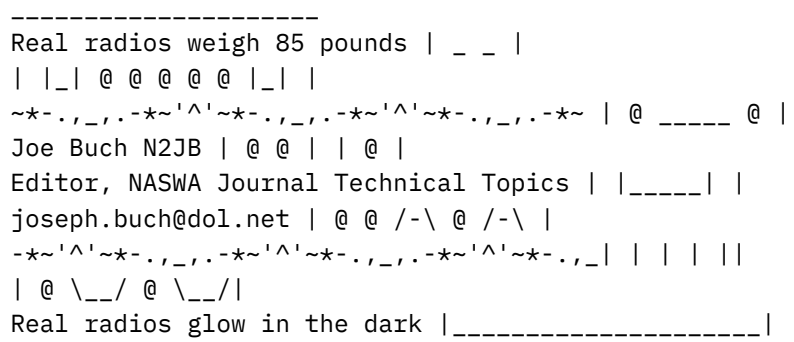
Date: Tue, 05 Nov 1996 15:23:21 GMT
Reply-To: joseph.buch@dol.net
From: joseph.buch@dol.net (Joe Buch)
Subject: Re: Somebody know how to make...
X-Newsreader: Forte Free Agent v0.55
Newsgroups: rec.radio.amateur.misc
References: <11002.7082@dol.net>
Lines: 30

nmora@kepler.unet.ve wrote:

>Somebody know how to design and make equipment for radioastronomy or
>where can i find it?

I don't know if this one is still in print but this is a
good beginner's text:

Radio Astronomy for the Amateur by Dave Heiserman
Tab Books No. 714 Copyright 1975



261. Re: The final debate on CW.

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-05 00:00:00 UTC
From: wpetrie@souteast.net
Message-ID: <55m6v7$6v4@ns2.southeast.net>
Source record: 213542
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <5591f8$d76@news2.ais.net>, carl@ais.net (Carl Stevenson) wrote:
>In <334@ibbs.av.org>, js@ibbs.av.org (Jeff Stillinger) writes:
>>
>>The people that want to see
>>code go away are for the most part lazy. Plain and simple.
>
>No, many of us are technical professionals with many years of directly
>applicable experience who would like to work on advanced communications
>methods, hardware, protocols, etc. and have NO interest in EVER using
>the code.
>
>There is NOTHING to be served by forcing us to learn something we will
>never use ...
>
>There is MUCH to lose by causing us to devote our attention and spare
>time activity in other areas ... YOU lose ... ham radio loses ...
>
>Carl - wa6vse
>carl@ais.net
>
>
I am not a ham but was a naval communicator for 20 years (1968-1988). When I enlisted, all radiomen were required to copy 18wpm to graduate from school. Some of us were selected for advanced school which was 1-6 weeks where you had to be proficient at 22wpm. There were rumblings then about learning this crap that we would never use. For the next 2 years I was on a coastal minesweeper in the Far East. Every message we received come in CW, broadcast by naval stations in the Western Pacific with speeds up to 28wpm. We kept a tape recorder on line when they speeded up to 28 as a "backup."

In the next ten years, I rarely used code. New graduates from school weren't even taught it although those desiring it could get it as special training. Each Navy ship was required to carry 1 communicator would was proficient. Despite all the rumors, there were always times we were required to communicate in CW. Mostly, in dealings with foreign navies and sometimes to communicate with foreign shore activities.

When I retired from the military, there was talk of even doing away with having any morse operators. I dunno what the status is now but morse has been around since the beginning and is the most reliable in getting through noise. Most military use satellite now and have trouble even communication with teletype over shortwave.

I really feel that morse will be around for a long long time. Proficiency is not that hard to attain. Once you attain it, it's like riding a bike!

This argument has been going on for 20-25 years. I suspect it will go on for a while longer.

Nice newsgroup, BTW.

Bill

262. Re: Straight Key Night (SKN)

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-05 00:00:00 UTC
From: gsparks@ix.netcom.com
Message-ID: <55nsmr$egl@dfw-ixnews12.ix.netcom.com>
Source record: 213543

I try to run SKN every year. It is a great cold winters night event, since most of us try to get the old BA's out and use the tubes to warm the shack as well.

I will be using with any luck a pair of Morrow Twins, donated to me by K5STR. If I can't get the Morrows finished I will be using a Drake TR-3 for 40 & 80, and a Collins KWM-1 for 20 with wire antenna's. I will also be using a beautiful hand built brass key donated to me by KE0GN. A real master machinist of unknown fame built this key.

This event is a lot of fun, and the best way to get your code speed up. It is amazing what a few hours of actual on the air work can acheive. Also you will find everyone working this contest will be a gentleperson and very friendly. I personally feel this is one of the high notes of Ham radio for those willing to slow down, and enjoy the conversations and get to know both your key, and the other hams.

I have included the rules and entry form below, pulled off of the oak.oakland.edu infoserver.

Enjoy- and welcome back to the hobby.

KI5GY Glenn Sparks

ARRL Straight Key Night Rules

1) Object: This is a friendly meeting on the air using straight keys. Suggested areas of operation of 80, 40, and 20 meters are 60 to 80 kHz from the lower band edges and 10 kHz from the lower Novice band edges.
2) Period: 24 hours UTC, from 7 PM EST December 31, until 7 PM EST January 1.
3) Exchange: When participating in SKN, use SKN instead of RST preceding the three-digit number to clue in passers-by.
4) Miscellaneous: This is not a contest; quick, contest-like exchanges are discouraged.
5) Reporting: Following SKN, send a list of stations worked, plus your vote for the best first heard (not necessarily one you've worked) and the most interesting QSO you had to ARRL HQ by January 10.

Form for entering

_____A R R L
____
(Do not write above line)

ARRL STRAIGHT KEY NIGHT

CALL USED _____ ARRL SECTION or COUNTRY_____

CALL OF OPERATOR IF DIFFERENT FROM CALL USED_____

CHECK ONE: [ ] Single Operator [ ] Mutioperator

If Multioperator, list call signs of all operators and loggers:

_____

Number of Straight Key QSOs _____

Number of Hours Operated _____

My vote for the BEST FIST is _____

My vote for the MOST INTERESTING QSO is _____

Please note any interesting stories, equipment, and comments below:
+---+

+---+

Please enclose log, photos, comments, ideas, etc. with your entry and
mail promptly to: ARRL Contests, 225 Main Street, Newington, CT 06111.
Upload to BBS: 860-594-0306 Internet: contest@arrl.org

Anonymous FTP: ftp.arrl.org WWW: WWW.ARRL.ORG

+---+

"I have observed all competition rules as well as all regulations for
Amateur Radio in my country. My report is correct and true to the best
of my knowledge. I agree to be bound by the decisions of the
ARRL Awards Committee."

NAME_____ CALL_____ DATE _____

ADDRESS_____
_____

Article Unavailable

263. Re: What business thinks of hams

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-05 00:00:00 UTC
From: gsparks@ix.netcom.com
Message-ID: <55nsv8$39i@dfw-ixnews11.ix.netcom.com>
Source record: 213544
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In <stevewE0Ctp7.M3H@netcom.com> stevew@netcom.com (Steve Wilson)
writes:
>
>MAB NY6Z (ny6z@sprynet.com) wrote:
>: Sounds like you have a real problem in California. In other parts
of the
>: country disaster relief by Hams is still absolutely essential. I
don't
>: know what we would do without Skywarn reports and help during
hurricane
>: season. Anyone else with such experiences of needed Ham emergency
relief?
>: MAB
>
>I can't speak directly about the Northridge quake(I was asleep
>400 miles North of there..) I also suspect this guy didn't know
>where to listen too.
>
>During the Loma Prietta quake in '89 amateurs proved their worth
>a number of ways. First, cellular wasn't functional in some areas,
>and near major disaster points like the Cypress structure was
impossible
>to use due to cell-site overload. Second, there are some aspects
>of amateur radio as a "broadcast" system, i.e. where everyone hears
>everyone else, that were unique and beneficial in the first hours
>of the quake.
>
>To illustrate the second point, all of the major hospitals in the
>South Bay area had no way of contacting other medical facilities.
>Amateurs have long planned to staff the hospitals as part of our
>initial response. The hospitals were trying to make phone
>calls to adjacent facilities, and not getting thru because of the
>instant phone system jam. When amateurs showed up within the first
>half hour of the incident at all of the major facilities, they were
>able to clear up what resources were available where within short
>order because all facilities could hear each others' status.
>
>See, that is the other part of the story that they didn't mention.
>The phone system was operable...but how useful was it? Was it
>instantly overloaded...probably.
>
>Certainly, as time progresses, and more communications capability
>gets out among the general populous as a day-to-day item, amateur

>radio's role during disaster situations(" defined as when all
>the normal stuff is overloaded or ain't working..) will have to
>change and evolve. The other thing we bring to the party that
>is often overlooked by the nay-sayers is the ability to improvise
>on a technology problem. We're usually pretty good at that...
>see any Field Day operation as an existance proof ;-)
>
>We also come equipped with substantial RF resources in both equipment
>and frequencies that help off-load the emergency channels. Maybe
>everything we will do doesn't involve life-and-death...but as long
>as we're useful!
>
>73 de Steve KA6S
>
>
When Houston volenteers were cleaning up for the Republican National
convention a couple of years ago, they tried using cell phones to
coordinate work crews, it turned out to be completely unusable, they
finally got hams involved and things went much smoother. Cell phones
have their place, but coordinating crews is not one of them.

Sparky KI5GY

264. Re: HAM RADIO/CB

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-05 00:00:00 UTC
From: docdc@ix.netcom.com
Message-ID: <55nt76$7sl@sjx-ixn7.ix.netcom.com>
Source record: 213545

In <55ltn9$b5q@jupiter.planet.net> billsohl@planet.net (Bill Sohl)
writes:
>
>docdc@ix.netcom.com(Dale Harper) wrote:
>
>>In <55j3mc$3nj@jupiter.planet.net> billsohl@planet.net (Bill Sohl)
>>writes:
>>>
>>>CrACKeD <cracked@primenet.com> wrote:
>>>
>>>>Roland Stiner <Roland.Stiner@cybernet.magsystems.com> wrote:
>>>>: K>Right. This coming from the guy who complains about the fact
>>>>: >that some people call anti-CW'ers "CBers".
>
>>>>: Well face it, CW is the ONLY thing that separates ham
>>>>:radio from CB.
>
>>>>Since when did CB radio operators use packet, EME, repeaters,
>>>>satellites, and CTCSS/DTMF squelch? I guess I've been away
>>>>from 11m for a long time.
>
>>>And CBers do NOT need a license, nor do they have to pass any
>>>type of test.
>>>Bill Sohl K2UNK
>
>>...and look what ya got!
>>KC8FAQ
>
>KC8FAQ... What's your point? No one has said CB isn't
>an abomination. The points added by myself and cracked@primenet.com
>are that there is much more than just a CW test that separates
>CB from ham radio.
>
>Ironically too, CB today is much better than it was in the 80's.
>I own an antique sports car and travel with other owners to
>distant car shows, etc. and we use CB all the time. We just pick
>an idle channel (and there's always several) and the CBs work fine
>for inter automobile chat and keeping tabs on the cars in
>our convoy of antiques. That probably says much about the
>loss of mystique about getting on any type of radio
>communications today... be it CB, amateur, GMRS
>or whatever.
>
>Bill Sohl K2UNK

>ARRL Local Gov't Liaison, Mt. Olive Township, NJ

Sorry you don't think the code is a great separation between the types of communication. As in anything else, the harder you work for something, the harder your desire to keep it clean and pure. I can see tho that any explaination I give will just go by you unless of course I agree to drop the code (not likely). Pass the code, or use CB, GMRS, Tech amateur, etc. Your choice.

P.S I've heard this argument for thirty years in many ham shacks. I don't think the requirement is likely to change anytime soon.

KC8FAQ

265. KDK FM-2030 Schematic needed!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-05 00:00:00 UTC
From: "Alan J. Richer" <alan_richer@crd.lotus.com>
Message-ID: <327F7E76.D18@crd.lotus.com>
Source record: 213546

When this tumbled into my lap, the old Icom went into the trash...where I got it...8*)

The KDK FM-2030 seems to have a problem in its output network, as it motorbosts like it's way-off SWR even into a good antenna.

A schematic would be nice to fix this, as my fix rates with prints are good, but poking around with a 'scope a bit lower...

Anybody got them? The only manual listing from a vendor I've seen is from Sarrio.com, and for personal reasons I prefer not to deal there.

ajr/N1TWY

266. Re: HF aviation listening

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-05 00:00:00 UTC
From: Dave Burr <dtburr@mcs.com>
Message-ID: <327F84F9.6FC7@mcs.com>
Source record: 213547
Cross-posted to: rec.aviation.simulators,alt.radio.scanner,rec.aviation.misc,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.broadcast,rec.radio.aeronatics,rec.ham-radio,rec.aviation.simulators

Dr Pepper wrote:
>
> On Mon, 4 Nov 1996 18:15:36 +0000, Andre Brandao
> <l42303@alfa.ist.utl.pt> wrote:
>
> >Hi
> > Im doing a Windows program for travking planes but I have a problem:
> >Does anyone know a site on the web where I could find a list of VOR,
> >NDB and positions for air traffic?
> > I have searched for a long time bt I couldnt find it.
> > If you know anything about this please email me.
> >
> >
> > Thank you very much, Andre Brandao,

> If you go to a local airport, they usually have
> outdated aeronautical charts they will give you
> FREE. The charts will give you all the information
> you need :-}Andre:

I assume that you want some sort of comprehensive listing as opposed to trying to gather dozens of old sectionals (by visiting airports across the country) and transcribing info from the sectional to some kind of database.

Almost all of the lower-end flight planning programs I've seen access a simple ASCII file for lat/lon info on VORs and airports. If I were doing a program I would just take one of these files and use it for my reference file. NAV4 is one such program, and you should be able to grab that at any aviation site or in the aviation forum on CompuServe. Just for grins, I might try the FAA's web site because there are several databases there and you might get lucky.

Good luck.

267. INSULATORS FOR SALE

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-05 00:00:00 UTC
From: "Frank J. Martin" <fjm@tcsn.net>
Message-ID: <327F8588.6482@tcsn.net>
Source record: 213548

I still have lots of good quality ceramic standard size guystrain type
guywire insulators.Make offer including shipping for quantity.
Email to:fjm@tcsn.net Thanks.De Frank/Ke6rl...

268. Re: FCC Computer Still Down.

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-05 00:00:00 UTC
From: Dave Burr <dtburr@mcs.com>
Message-ID: <327F8753.3A0F@mcs.com>
Source record: 213549

Thomas J. Alessi wrote:
>
> It is now day 43 of the "Big Wait" for Vanity Call Gate 2. And,
> apparently, day 9 of the FCC Amature Radio Database being down.
>
> This is just Unbelievable, and a fine example of our Govenment
> Agencies in action. I administer a 911 Communications Center
> which operates 24 hours a day, 7 days a week with a 99+% up time.
> I can't believe that they can not fix a Server, Network or anything
> else in one week's time. What are they hiding? Did they screw up?
>
> This just goes to prove that the FCC should PRIVATIZE the entire
> AMATEUR RADIO LICENSING SERVICE.
>
> By the way, think about this... if they had processed the Vanity
> calls by hand, as they were received (6 WEEKS AGO) they WOULD be
> done by now with day one.
>
> In my Opinion,
>
> Tom Alessi, WB1L

Tom:

I sure wouldn't make excuses for the FAA...unless they were warranted. I occasionally like to cry and whine about inconsequential issues just like you.

I have to guess that this is more than a matter of simply assigning callsigns (the part we REALLY care about). I could have easily written such a program and, after the data was entered, run the program on my home PC and been done by now. This program must be interfaced with their licensing system, which itself is comprehensive, and that interface with this new vanity assignment system is probably where the bugs are. Of course, I'm just guessing. I am also guessing that in Gate 1 they did it(the vanity assignment portion) by hand as apps were received because that was much more straightforward...you were either eligible or you weren't.

I can see why the FCC is being very careful. Just look at how emotional everyone is getting about this. If there are any mistakes, the world will certainly come to an end because it seems that we hams have nothing better to worry about. I, for one, will file a lawsuit and then burn down FCC headquarters!

Dave
KK9L

269. Re: Earn it, or GET THE BEEP OUTTA HERE

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-05 00:00:00 UTC
From: btbmag@ro.com
Message-ID: <btbmag-0511961238210001@news.ro.com>
Source record: 213550

In article <32764FDF.18F5@mcs.com>, Dave Burr <dtburr@mcs.com> wrote:

> I think you guys have a point about the newbies on the amateur bands and
> the wierd stuff that goes on, but I think that lots of these "CBers" you
> hear on 2m are much more valuable, and far less detrimental, to our
> hobby than the "fully qualified" idiots you hear on 75m, all the way
> across the band, every night of the year. These are the wonderful good
> 'ol boys who look down on not only new people, but new ideas, people of
> other races, you name it. Neither we as hams, nor the world, needs these
> people.
>

For the past few days, I've been sitting around listening to "old hams" complain about one thing or another. Most of them are probably the same 75m people you refer to above. The nicest ham I met was out of town (for me) who sold me a great little handheld. He was excited that I had my new license, even if it was a no-code.

I took my test on Saturday. I tried for a general class license, and missed the theory by one question and the code by a mile. Then again, I've only got half the code learned, but I'll be ready for the next test next month. I'll even have the theory down. Maybe by then the FCC computers will be up and running. So instead of a general, I earned a tech-nocode.

But what I've learned is that Ham Radio has some serious problems. Instead of encouraging newcomers, it's distracting. At this weekend's testing, several newbies were talking about leaving and not taking the test. After all, ham radio is in so much "trouble."

It's disapointing to see the hobby I so wanted to join and so wanted to be a part of falling apart now that I've finally done the deed and got involved.

Ham radio need people like me. People who want to learn, look forward to getting their ticket. While I might not be waiting by the mailbox for a few months, I have been anxiously waiting on the internet. My desire to get on the air is no less than yours when you first got your ticket. My needs are not all that differant from yours when it comes to Ham Radio.

Remember the purpose of Ham Radio. It seems to me that many have lost that vision. The code-nocode debate is pointless when the FCC is under attack, we might lose our bands, we aren't getting our message across in D.C., and our bands aren't being policed.

If a no-coder is using bad operating practices, tell them. Your silence about it, or you complaint here on the net instead of on the air, does

nothing to help that ham learn the ropes. It is YOUR responsibility, both as the more experienced ham and as a ham operator in general, to make sure that the newbies learn the ropes and behave. I'm begging for help here, and all I get is complaints about how people like me mess up the bands.

Has everyone forgotten how it is to be a newbie? I guess so. And I thought Hams were friendly. So far, with the exception of three who have recently helped me, I have to say that is a myth.

RT Systems in Huntsville, I thank you for your help and encouragement.
WB4NCT, thanks for the encouragement and the great deal on the handheld.
KE4IOB, thanks for the words of encouragement.

The rest of you, get on the ball. From what I can see, Ham Radio is in trouble. It needs to be changed, we need to be a voice, and a supporter, in our communities.

Michael Malone
NEWBIE.

---
http://ro.com/~btbmag
http://ro.com/~btbmag/ufo/photo.html
These opinions can float large blimps.

270. Tribander antennas info, pse.

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-05 00:00:00 UTC
From: Xavier Pedrerol - EA3BHK <ea3bhk@ctv.es>
Message-ID: <01bbcb48$d38c6d20$e2b8e0c2@10.0.1.1.inf>
Source record: 213551

Hi folks I wonder if you can send me your opinions about the following antennas:

KT-34A - KT-34XA - EXPLORER - TH7

I've got a old home made 5 elements tribander antenna, now is the time to buy a new one and I wish to know your comments.

Thanks in advance de Xavier, EA3BHK
ea3bhk@ctv.es

271. Re: some questions about PIN diode switches

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-05 00:00:00 UTC
From: Brooke <brooke@pacific.net>
Message-ID: <327F7FC0.36E2@pacific.net>
Source record: 213552
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.homebrew,sci.electronics.design,sci.electronics.components

Claude Frantz wrote:

Claude:

There are two types of diodes: those that store charge (such as PIN,
varactor, SRD,
some schottkies that are made inproperly under large forward bias)
and those that do not (such as schottky, tunnel). For use at 150 MHz
you need a diode that has a long lifetime (stores a lot of charge).
>
> Who are the most important manufacturers of PIN diodes ?
Try MA-COM and UNITRODE

272. Re: Mods for 765 wanted - ic765.txt (0/1)

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-05 00:00:00 UTC
From: 35fd001@ping.at
Message-ID: <55o4d4$bgu@peng.ping.at>
Source record: 213553

William R Liporace <kb2hun@wizvax.wizvax.net> wrote:

>I am looking for a list of mods for the Icom IC-765 HF rig.
>The MARS mod is also wanted. TNX Will KB2HUN

>William Liporace KB2HUN kb2hun@wizvax.net
>763 Huntingdon Drive KB2HUN @ K2TR (yccc packet cluster)
>Niskayuna, NY 12309 KB2HUN @ WA2PVV (NEDA)
>518-346-3804 home 518-471-2837 work

Hi

Here some mods for the IC-765.

vy 73 - Karl - AUSTRIA

273. Re: Mods for 765 wanted - ic765.txt (1/1)

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-05 00:00:00 UTC
From: 35fd001@ping.at
Message-ID: <55o4d6$bgu@peng.ping.at>
Source record: 213554
Body handling: Inline uuencoded payload not displayed: ic765.txt

```
[Inline uuencoded payload not displayed: ic765.txt]
```

274. Vanity Call Mania

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-05 00:00:00 UTC
From: shnews@laser.net
Message-ID: <55o3gg$11b@news.laser.net>
Source record: 213555

The FCC computer has apparently been down since Friday. Why didn't they just handle the vanity call thing on-line, like new callsigns are now handled? Must have been too easy. Probably won't get what I want, anyway.

sean hall/AE4IR

275. Re: no-code is fine

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-05 00:00:00 UTC
From: shnews@laser.net
Message-ID: <55o3do$11b@news.laser.net>
Source record: 213556

Hal Rosser AE4YN <hmrosser@csranet.com> wrote:

>If you don't like Morse Code, no problem..
>that leave HF for those of us who take the time
>to learn it.
>--
>73'S de AE4YN
>Hal
>hmrosser@csranet.com

Thanks, Hal.

276. Communications Analysis Prediction Wizard

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-05 00:00:00 UTC
From: James Lee Tabor <ku5s@wtrt.net>
Message-ID: <327FA124.2382@wtrt.net>
Source record: 213557
Cross-posted to: rec.radio.shortwave,rec.radio.amateur.antenna,rec.radio.amateur.dx,rec.radio.amateur.misc

Does your propagation program "buzz" with unfamiliar terms...
FOT, dBuV, dBHz...when all you really want to know is the best
time, best band, and signal strength?

From the developers of CAPMan, comes "Wizard" for Windows. A
propagation program for busy hams. Hams that require information
without the buzzwords and the hassle of interpreting raw technical
data.

Unlike other programs, Wizard reports are smart and compact. All that
buzz stuff is eliminated.
--
Communications Analysis Prediction Wizard
http://www.wtrt.net/~ku5s/
CAPMan HF Propagation Prediction & System Analysis Software
http://ourworld.compuserve.com/homepages/KU5S

277. Question: type of radio to listen to military air traffic

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-06 00:00:00 UTC
From: lawevans@joshua.cgd.ucar.edu
Message-ID: <55okku$2gg@ncar.ucar.edu>
Source record: 213343

Folks:

What type of radio would my husband need to listen to military
air traffic at an Air National Guard Base? He's a field geologist working
a very boring supervisory position near the end of a runway, and would
like something with which to while away the boring hours . . . Also,
where would I get something like that, preferably used?

Thanks in advance,
Liz

278. FloodGate 2--Go Get Your Call!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-06 00:00:00 UTC
From: tom@coho.halcyon.com
Message-ID: <55okpq$du1@news1.halcyon.com>
Source record: 213344

FCC has posted mon.zip which indeed includes Gate 2 calls. Thanks! to the Friendly Communications Commission!

Here's the README.1105 file which accompanies the 250+K mon.zip:
----
5 November, 1996

Zipped files have been put on the net for Friday through Monday. These four files replace all zipped files downloaded from 10/23 to the present. They include vanity gate 2 callsigns.

If you don't do ftp too often here's how I got the file, more or less:
>ftp
>open www.fcc.gov
>login name (or something like that): anonymous
>password: (enter your e-mail address)
>cd pub/XFS_AlphaTest/amateur (this is caps sensitive)
>dir
>set binary
>get mon.zip
>quit

Hope this helps :-). Now I've gotta go look at mon.zip and see if I can find my new call in there somewhere, kinda like a kid opening a Christmas present.

--Tom, formerly KN7MGK,WL7DVE,KL7DVE,AB7SH

279. Re: Best of Squiggie: On Ham Radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-06 00:00:00 UTC
From: carl@ais.net
Message-ID: <55omvn$a3a@news2.ais.net>
Source record: 213345
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

In <555ib8$u8@news.Hawaii.Edu>, jherman@Hawaii.Edu (Jeffrey Herman) writes:
>
>When its done on a rig I've built myself from scratch it is pretty
>rewarding; but you wouldn't know about that being an admitted appliance
>operator and selectively choosing to abide by only a subset of Paragraph
>97.1.

READ MY LIPS ... I AM NOT "an admitted appliance operator" and I do not
"choose to abide by onlyh a subset of 97.1 .." I an an RF design
engineer by profession, with over 25 years of experience designing and
building RF comm gear from HF to microwaves ...

Carl - wa6vse
carl@ais.net

280. Re: Any 2 meter beacons in So Cal?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-06 00:00:00 UTC
From: Jay123a <jay123a@gargamel.ptw.com>
Message-ID: <327fdf8e.0@mothra.westworld.com>
Source record: 213346

jherman@Hawaii.Edu (Jeffrey Herman) wrote:
>In article <54qjgn$okl@kaiwan.kaiwan.com>, Eric Oberg <erico@kaiwan.com> wrote:
>>Hi. How come there are no two meter beacons in Southern California. I want
>>to test antennas and receivers, but have no standard to compare against.
>>Make my own?
>
>I guess you could always use the 147.435 MHz rptr as a sort of beacon...
>
>KH2PZ

Yes the 147.435 rptr can be herd all over the southland area, and you can
get a laugh out of it at the same time.

Jay at jay123a@ptw.com

281. Gate 2 first day issued

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-06 00:00:00 UTC
From: Kevin Potter <us66kix@west.net>
Message-ID: <55or80$4p9@jerry.loop.net>
Source record: 213347

Need I say more?

282. Gate 2 first day issued

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-06 00:00:00 UTC
From: Kevin Potter <us66kix@west.net>
Message-ID: <55or83$4po@jerry.loop.net>
Source record: 213348

Need I say more?

283. VE7TCP.AMPR.ORG Update - from Lyndon!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-06 00:00:00 UTC
From: AD1C@tiac.net
Message-ID: <55otne$kt3@news-central.tiac.net>
Source record: 213349
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc

Newsgroups: rec.radio.amateur.dx
Subject: VE7TCP.AMPR.ORG Update

Well, I'm not dead (yet).

The ve7tcp.ampr.org server packed in the "new" motherboard. I now have the hard disks in hand and am assembling a new system (P100 based) that should be functional in a day or two.

There are some outside factors constraining how quickly I can get it back on the wire:

1) politics at the office re the Internet connection (the process is moving, just not as quickly as I would like)

2) a very heavy work schedule (we're going into pre-release beta for our main software package)

3) my own server lost a hard drive last week, taking me completely of the internet (and we didn't have working Usenet access at work until last Friday)

Due to #3 I've been quieter than I would have liked about this whole fiasco. Rest assured that I'm working on restoring the server ASAP!

--lyndon

284. Vanity Calls: What's really going on?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-06 00:00:00 UTC
From: arden@teleport.com
Message-ID: <55ot2i$869@nadine.teleport.com>
Source record: 213350

I only input four gate 2 options because I'm more or less satisfied
with my current call (KI7FG) so there's no sweat if I don't get one of
my options....However, I've looked up all the calls on my list and
only TWO of them have been assigned to other people??? Two of them
come up "nothing found." They haven't been assigned to me but they
haven't been assigned to anyone else either.

What's the deal? Are they still running day one calls or was there a
snafu? What do you think I should do?

Arden,
still KI7FG (I think)
****
Arden Eby
Internet: arden@teleport.com
Packet Radio: KI7FG@KA7AGH.OR.USA.NA
Homepage (Eby's Cyberscroll) http://www.teleport.com/~arden/
****

285. FS: Kenwood TM733 Dual band mobile

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-06 00:00:00 UTC
From: n7unh@ix.netcom.com
Message-ID: <55oti4$7t9@dfw-ixnews3.ix.netcom.com>
Source record: 213351
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.packet,rec.radio.swap

Hello and thanx for reading this message.

I have a mint condition Kenwood TM 733 2m/440 dual band
50/35 watts, with detachable face.

Included is the $100.00 separation kit, external duplexer, external
speaker, and mobile antena (dual band), new $15.00 packet data cable
(1200/9600 bps capable), original box, and manual.
I still have the registration card in the box.

I am asking $550.00 obo. I am a very motivated seller, and this would
make a great Christmas gift!

REPLY ONLY TO MY E-MAIL ADDRESS: n7unh@juno.com
OR
Telephone (803)695-3624

Thank you
Tim N7unh/4

286. Sparks induced at what RF power?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-06 00:00:00 UTC
From: bsandle@southern.co.nz
Message-ID: <55otu9$3du@orm.southern.co.nz>
Source record: 213352
Cross-posted to: rec.radio.amateur.misc,chch.chat

On chch.chat we have the question of whether 700 mW cell phones could cause trouble at fuel installations.

Does anyone know at what sort of power sparking might occur? I have vague recollections of being told of sparking between a shovel and a wire fence nearish to a broadcast transmitter.

Brian Sandle

287. Re: WA2OEG interference

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-06 00:00:00 UTC
From: Peter Gottlieb <peter_gottlieb@msn.com>
Message-ID: <01bbcb8e$0f0faa20$e5102399@peter-s>
Source record: 213353

George Arsics jr <NDQS46A@prodigy.com> wrote in article
<55m875$1mls@usenetp1.news.prodigy.com>...
>
> Hundt cares
> only about pleasing Bill Clinton and hiring more of his lawyer
> buddies before the entire commission is disolved in the
> next Congress.

Do you really think congress will totally dissolve the FCC? I don't think too many people would consider that very wise. Isn't there some international treaty that requires at least a minimal enforcement?

Yep, it would be real fun if everybody did whatever they pleased. Hey! We could all make lots of money selling our equipment to CB'ers, and we might as well, if there's no FCC.

288. Re: HAM RADIO/CB

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-06 00:00:00 UTC
From: jxs2151@shore.intercom.net
Message-ID: <55omfj$tgm@shore4.intercom.net>
Source record: 213354

In article <798_9611050400@magsystems.com>,
Roland.Stiner@cybernet.magsystems.com (Roland Stiner) wrote:
>
>C>Since when did CB radio operators use packet, EME, repeaters, satellites,
> >and CTCSS/DTMF squelch? I guess I've been away from 11m for a long time.
>
>They could, no studying needed to do the above. CW does need to be
>learned though. So, as before, the only difference between ham radio
>and CB is CW.
>---

No studying??? I would have to disagree with you on this point. When I first entered packet radio I studied the docs for many hours to get it right. I would also guess that it also takes a fair amount of learning to do EME and the others. So, unless you can support your statement above please do not attempt to state it as a fact.

Jeff

289. wtb:allied knight kit

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-06 00:00:00 UTC
From: bwilder@reallink.com
Message-ID: <pQFREW5y7GA.132@news.reallink.com>
Source record: 213355

can anyone help me find a pair of knight-kit c-100 walkie talkies from
the early 60's??? they were blue three transistor 100mw units.

also looking for a knight "span master" 4 band short wave receiver
from
the same time period.

thanks
bobby
wb5wur

290. Satellite Receiver FOR SALE ***CHEAP****

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-06 00:00:00 UTC
From: newsat@ix.netcom.com
Message-ID: <55p2rg$651@dfw-ixnews9.ix.netcom.com>
Source record: 213356
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.antenna,rec.radio.amateur.dx,

USED

Toshiba TRX 80 with VC2+ $275
Panasonic 4500 with VC2+ $275
Chaparral Feedhorn $ 20
Norsat 35-40 degree LNB $ 20
Von Weise 24" actuator $ 25
VC2+ descrambler $150

Receiver/VC2+/feedhorn/LNB/actuator/new 7.5' Perfect 10 mesh dish

Complete system for only $500

E-mail reply please

Thanks, Maura

291. Re: Help for My Dad

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-06 00:00:00 UTC
From: armond@delphi.com
Message-ID: <x3Dx3n-.armond@delphi.com>
Source record: 213357

You will probably get a better response if your headline is more specific
such as: "help needed for 92-yr.old NFL ham."

292. TS-690S Tx Audio Problem w/TNC

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-06 00:00:00 UTC
From: scott <acepilot@mwt.net>
Message-ID: <328192F2.5E0B@mwt.net>
Source record: 213358

Anybody experience the following with the Kenwood TS-690s (and I presume the 450S would be the same):

I connect my radio to my MFJ-1278 All Mode TNC via the ACC2 (13 pin) jack provided on the back of the rig. If I am using the TNC with the radio, everything seems to work peachy. If I leave the radio connected to the TNC and use the front panel Microphone connector for SSB, I get reports of distorted audio. If I disconnect the TNC Cable, audio reports are excellent. If anyone has come across this, AND A FIX, please let me in on it. I love the radio, but connecting and disconnecting the TNC all the time SUCKS! 73, Scott, N0EDV.

--
Gotta FLY or gonna Die !
Ask me about my
Aeronca Super Chief !

--
Gotta FLY or gonna Die !
Ask me about my
Aeronca Super Chief !

293. Satellite TNC's for sale

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-06 00:00:00 UTC
From: Phil Fritz <kf7jz@postoffice.worldnet.att.net>
Message-ID: <55r7b9$26@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 213359

I have a set of tnc's for the amateur 1200 baud PSK satellites.
These will only be sold as a set.
They are both Pac-Comm machines, a Tiny-2 and a PSK-1.
I have manuals and cables for all these tnc's.
Asking $155 for the set.

PacComm TINY-2 Packet Controller
(c) Copyright 1985-1994 PacComm
Technical Support - (813) 875-6417

AX.25 Level 2 Version 2.0
Features:
KISS
PERSONAL MESSAGE SYSTEM
CLOCK CHIP SUPPORT
Expanded NMEA 183 (GPS) SUPPORT

Release 3.2b July 14, 1994

****
* P a c C o m m P S K M o d e m *
* PSK Firmware version 2.10 CSUM: 2A05 *
* (C) 1990 Digital Signal Sys, 1991 PacComm *
****
* Press CONTROL-C or ESCAPE for configuration menus *

If interested E mail me at
kf7jz@tiger.avana.net
kf7jz@postoffice.worldnet.att.net

294. Special Event Station VG3W, Ontario, Canada

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-06 00:00:00 UTC
From: Rich Fortnum <fortnum@pints.com>
Message-ID: <328112D0.3589@pints.com>
Source record: 213360
Cross-posted to: rec.radio.amateur.misc,rec.radio.shortwave,rec.radio.scanner

Special Event Station VG3W
Guelph ARC (Guelph, Ontario, Canada)

"In Flanders Fields the Poppies Blow" is the first line of the famous poem known worldwide by people of all ages.

From Nobember 4-11, 1996, the Guelph Amateur Radio Club will be operating Special Event Station VG3W from the McCrae House Museum, the birthplace of Col. John McCrae, M.D., the author of the poem.

This is the 81st Anniversary of Co. John McCrae, M.D., writing the poem in a bunker in Belgium during WW1. In Canada, Movember 11 is Remembrance Day, or Poppy Day. With the Special Event Station, the Guelph ARC is remembering the fallen and wounded of all wars who have made the world a better place to live.

VG3W will operate on all bands (2 meter packet, 6, 10, 15, 20, 40, 80) from 1500z-2200z.

QSL via:
VE3ZM, Guelph Amateur Radio Club
PO Box 1305
Guelph, Ontario
Canada N1H 6H9

Canadian Postage, 1 IRC, or 1 Green Stamp

Cheers.
--

Rich Fortnum (aka BeeRich) fortnum@pints.com VA3 RFZ
F&M Breweries, Guelph, Ontario, Canada
Renaissance Brewers of Fine Ales and Lagers
THE ONTARIO BEER PAGE http://www.pints.com

295. W7CW - What happened?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-06 00:00:00 UTC
From: Chuck Hallett <liahona@execpc.com>
Message-ID: <32812FFC.3710@execpc.com>
Source record: 213361

My first choice W7CW doesn't appear to have been issued. I checked and others hold the CW suffix so it doesn't appear be "reserved".

I'm happy getting my second choice W7LDS (my church), but think that if I didn't get W7CW, then at least *Someone* should. Or did I just miss it?

BTW it seems like a lot of us turned in our A prefix 2x1 calls. Mine was AI3O, and I always had people coming back to me as A one-thirty! Or asking me what part of Pennsylvania I was from (I'm a Phoenix native who happened to pass his extra in Washington D.C.).

Chuck Hallett W7LDS (ex WN(A)7EGZ & A one-thirty)

296. Re: Top 10 dumb vanity calls

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-06 00:00:00 UTC
From: Lambda <lambda@vari-wave.com>
Message-ID: <3281357F.4C90@vari-wave.com>
Source record: 213362

Arden Eby wrote:
>
> Michael Herron <GHURRICANE@gnn.com> wrote:
>
> >OK, now that most of them are out lets put together a list of the
> >top 10 stupid vanity calls issued! I think someone earlier got
> >k7sex and I remember a w or k7fcc being issued, they top my list!
>
> K9DOG
> **********
> Arden Eby

K9DOG is a real person...lots of weirdos on 75 meters used to say they were K9DOG. One day a fellow decided to call this K9DOG on the phone after tracking him down through the callbook. He really exists, and never asked for the stupid call. Call him up and ask him if you don't believe me, but he might howl at you - but don't worry, his bark is worse than his bite.

Todd, KS2Z (Day 3'er...who DID get my dang W4TE call????)

297. Re: Need Alinco DR1200 schematic

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-06 00:00:00 UTC
From: Micky Corrow <opus@Sover.net>
Message-ID: <32814BB9.1CBC@Sover.net>
Source record: 213363

The Alinco you got was probably modified for 9600 baud
packet and had its audio bypassed at the mic input in favor of
discriminator audio. That is one of the unfortunate
disadvantages...

I still need a schematic, the radio has performed flawlessly
RF wise for over 24 months straight, on 24 hours a day the
whole time, except for a week when I was on vacation.

Micky

298. Re: Gate 2: I got mine!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-06 00:00:00 UTC
From: "Mitch, WA4OSR" <fmitch@vibroplex.com>
Message-ID: <328148D2.6ECE54C9@vibroplex.com>
Source record: 213364

Wayne Day wrote:
>
> After seeing several unhappy folks, including a couple of 25-out-of-25
> misses, I feel quite fortunate to have hit the lottery on my one and only
> choice....
>
> 73 Wayne N5WD ex-KF5ZC
>

ummmmm.... five wheel drive???

mitch
--
Felton "Mitch" Mitchell, W4OA (ex WA4OSR) fmitch@vibroplex.com
The Vibroplex Co., Inc., 11 Midtown Park, E., Mobile, AL 36606-4141
800-840-8873 orders, 334-478-8873 info, 334-476-0465 FAX
Visit our web site at - http://www.vibroplex.com

299. Linux AX25 HOWTO (part 1/2)

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-06 00:00:00 UTC
From: Terry Dawson <terry@perf.no.itg.telecom.com.au>
Message-ID: <AX25-HOWTO.1-7157.847338350@cc.gatech.edu>
Source record: 213365
Cross-posted to: comp.os.linux.answers,rec.radio.amateur.misc,aus.radio.amateur.digital

```
Archive-name: linux/howto/ax25/part1
Last-modified: 23 Jun 96

-----BEGIN PGP SIGNED MESSAGE-----

*** The `Linux AX25 HOWTO' is posted automatically by the
*** Linux HOWTO coordinator, Greg Hankins <gregh@sunsite.unc.edu>. Please
*** direct any comments or questions about this HOWTO to the author,
*** Terry Dawson <terry@perf.no.itg.telecom.com.au>.

- --- BEGIN Linux AX25 HOWTO part 1/2 ---

Linux AX25-HOWTO, Amateur Radio.
Terry Dawson, VK2KTJ, terry@perf.no.itg.telecom.com.au
v1.1, 14 June 1996

The Linux Operating System is perhaps the only operating system in the
world that can boast native and standard support for the AX.25 packet
radio protocol utilised by Amateur Radio Operators worldwide. This
document aims to describe how to install and configure this support.

1. Introduction.

This document was originally an appendix to the HAM-HOWTO, but grew
too large to be reasonably managed in that fashion. This document
describes how to install and configure the native AX.25 and NetRom
support for Linux. A few typical configurations are described that
could be used as models to work from.

1.1. Changes from the previous version

Additions:
Baycom support - ye gads!

Corrections/Updates:
Included SLIP support in kernel config - oops.
2.0.0 kernel and ax25-tools update.
Updated net-tools to 1.32-alpha version.
Removed Jonathons `special' net-tools.
A bit of shuffling about to make more sense.
Updated the example configurations.
A minor copyright ooops.

1.2. Other related documentation.

There is a lot of related documentation. There are many documents that
relate to Linux networking in more general ways and I strongly
```

recommend you also read these as they will assist you in your efforts and provide you with stronger insight into other possible configurations.

They are:

The HAM-HOWTO <http://sunsite.unc.edu/mdw/HOWTO/HAM-HOWTO.html>

the Net-2-HOWTO <http://sunsite.unc.edu/mdw/HOWTO/NET-2-HOWTO.html>

the Ethernet-HOWTO <http://sunsite.unc.edu/mdw/HOWTO/Ethernet-HOWTO.html>

the IPX-HOWTO <http://sunsite.unc.edu/mdw/HOWTO/IPX-HOWTO.html>

and

the Firewall-HOWTO <http://sunsite.unc.edu/mdw/HOWTO/Firewall-HOWTO.html>

2. Where to obtain new versions of this document.

The best place to obtain the latest version of this document is from a Linux Documentation Project archive. The Linux Documentation Project runs a Web Server and this document appears there as The AX25-HOWTO <http://sunsite.unc.edu/mdw/HOWTO/AX25-HOWTO.html>. You can always contact me, but I pass new versions of the document directly to the LDP HOWTO coordinator, so if it isn't there then chances are I haven't finished it.

3. Linux and the AX.25 and NetRom Packet Radio Protocols.

The AX.25 protocol offers both connected and connectionless modes of operation, and is used either by itself for point-point links, or to carry other protocols such as TCP/IP and NetRom.

It is similar to X.25 level 2 in structure, with some extensions to make it more useful in the amateur radio environment.

The NetRom protocol is an attempt at a full network protocol and uses AX.25 at its lowest layer as a datalink protocol. It provides a network layer that is an adapted form of AX.25.

Alan Cox developed some early kernel based AX.25 software support for Linux. Jonathon Naylor <g4klx@g4klx.demon.co.uk> has taken up ongoing development of the code, has added NetRom support and is now the developer of the AX.25 related kernel code and utilities. DAMA support was developed by Joerg, DL1BKE. Finally Baycom support was added by Thomas Sailer, <sailer@ife.ee.ethz.ch>.

The Linux code supports KISS based TNC's (Terminal Node Controllers), the Ottawa PI card, the Gracilis PacketTwin card and other Z8530 SCC based cards with the generic SCC driver and both the Parallel and Serial port Baycom modems.

The User programs contain a simple PMS (Personal Message System), a beacon facility, a line mode connect program, `listen' an example of how to capture all AX.25 frames at raw interface level and programs to configure the NetRom protocol. Included also are an AX.25 server style program to handle and despatch incoming AX.25 connections and a NetRom daemon which does most of the hard work for NetRom support.

4. The AX.25/NetRom software components.

The AX.25 software is comprised of three components, the kernel source, the network configuration tools and the utility programs.

The version 1.3.xx Linux kernels include the AX.25, NetRom, Z8530 SCC, PI card and PacketTwin drivers by default. I recommend you obtain and use the version 1.3.xx kernel source.

These are three reasons I'm recommending you use the alpha version software even though most everyone else will recommend you don't use it:

- it makes the process of building and configuring the software a whole lot simpler. There are no patches to apply it is a simple matter of configuring and compiling a kernel with the appropriate options enabled.

- it is the most recent software and is most likely to provide the most satisfactory results.

- like all new software, it needs testing and bug reports. The more people that take the software and attempt to use it in their own configurations the more likely it will be that bugs are uncovered and the easier it will be to get the software debugged. Join the team, contribute bug reports and help everybody.

Be warned though, this software is alpha and may have problem that you wouldn't otherwise encounter. Please take all the usual precautions and be sure to keep a working kernel as backup when testing new kernels. It is wise to test a new kernel by booting from it from floppy before actually installing it with lilo, though I haven't bothered for about 90 kernels revisions so I'm fairly confident you can pretty safely run with alpha kernels.

4.1. Finding the kernel, tools and utility packages.

4.1.1. The kernel source:

The kernel source can be found in its usual place at:

ftp.funet.fi

/pub/Linux/PEOPLE/Linus/v2.0/

4.1.2. The network tools:

The latest alpha release of the standard Linux network tools support AX.25 and NetRom and can be found at:

ftp.inka.de

/pub/comp/Linux/networking/net-tools/net-tools-1.32-alpha.tar.gz

or:

ftp.linux.org.uk

/pub/linux/Networking/PROGRAMS/NetTools/net-tools-1.32-alpha.tar.gz

The latest ipfwadm package can be found at:

ftp.xos.nl

/pub/linux/ipfwadm/

4.1.3. The AX25 utilities:

The AX.25 utility programs can be found at:

sunsite.unc.edu

/pub/Linux/apps/ham/ax25-utils-2.0.0.tar.gz

or:

ftp.ucsd.edu

/hamradio/packet/tcpip/incoming/ax25-utils-2.0.0.tar.gz

5. Installing the AX.25/NetRom software.

To successfully install AX.25 support on your linux system you must configure and install an appropriate kernel and then install the AX.25 utilities.

5.1. Compiling the kernel.

If you are already familiar with the process of compiling the Linux Kernel then you can skip this section, just be sure to select the appropriate options when compiling the kernel. If you are not, then read on.

The normal place for the kernel source to be unpacked to is the /usr/src directory into a subdirectory called linux. To do this you should be logged in as root and execute a series of commands similar to the following:

```
# mv linux linux.old
# cd /usr/src
# gzip -dc linux-2.0.0.tar.gz | tar xvofp -
# cd linux
```

After you have unpacked the kernel source into place you need to run the configuration script and choose the options that suit your hardware configuration and the options that you wish built into your kernel. You do this by using the command:

```
# make config
```

You might also try:

```
# make menuconfig
```

if you prefer a full screen menu based method. I'm going to describe the original method, but you use whichever you are most comfortable with.

In either case you will be offered a range of options at which you must answer `Y' or `N'. (Note you may also answer `M' if you are using modules. For the sake of simplicity I will assume you are not, please make appropriate modifications if you are).

The options most relevant to an AX.25 configuration are:

```
Networking support (CONFIG_NET) [Y/n/?] Y
Loopback device support (CONFIG_BLK_DEV_LOOP) [N/y/m/?] Y
Network firewalls (CONFIG_FIREWALL) [N/y/?]
TCP/IP networking (CONFIG_INET) [Y/n/?] Y
IP: forwarding/gatewaying (CONFIG_IP_FORWARD) [N/y/?]
IP: firewalling (CONFIG_IP_FIREWALL) [N/y/?] (NEW)
IP: tunneling (CONFIG_NET_IPIP) [N/y/m/?] (NEW)
Amateur Radio AX.25 Level 2 (CONFIG_AX25) [N/y/?] Y
AX.25 over Ethernet (CONFIG_BPQETHER) [N/y/?] (NEW)
Amateur Radio NET/ROM (CONFIG_NETROM) [N/y/?] (NEW)
Kernel/User network link driver(ALPHA) (CONFIG_NETLINK) [N/y/?]
Network device support (CONFIG_NETDEVICES) [Y/n/?] Y
SLIP (serial line) support (CONFIG_SLIP) [N/y/m/?] Y
Radio network interfaces (CONFIG_NET_RADIO) [N/y/?]
BAYCOM ser12 and par96 kiss emulation driver for AX.25 (CONFIG_BAYCOM) [N/y/m/?]
Z8530 SCC kiss emulation driver for AX.25 (CONFIG_SCC) [N/y/m/?]
Other ISA cards (CONFIG_NET_ISA) [N/y/?]
Ottawa PI and PI/2 support (CONFIG_PI) [N/y/?] (NEW)
Gracilis PackeTwin support (CONFIG_PT) [N/y/?] (NEW)
Standard/generic serial support (CONFIG_SERIAL) [Y/n/?]
```

The options I have flagged with a `Y' are those that you must must answer `Y' to. The rest are dependent on what hardware you have and what options you want to include. Some of these options are described in more detail later on, so if you don't know what you want yet, then read ahead and come back to this step later.

After you have completed the kernel configuration you should be able to cleanly compile your new kernel:

```
# make dep
# make clean
# make zImage
```

Make sure you move your arch/i386/boot/zImage file wherever you want it and then run lilo to ensure that you actually boot from it.

5.2. The network configuration tools.

After you have compiled the kernel you should compile the new network configuration tools. These tools allow you to modify the configuration of network devices and to add routes to the routing table.

The new alpha release of the standard net-tools package includes support for AX.25 and NetRom support. I've tested this and it seems to work well for me.
5.2.1. Building the standard net-tools release.

Don't forget to read the Release file and follow any instructions there. The steps I used to compile the tools were:

```
# cd /usr/src
# tar xvfz net-tools-1.32-alpha.tar.gz
# cd net-tools-1.32-alpha
# make config
```

At this stage you will be presented with a series of configuration questions, similar to the kernel configuration questions. Be sure to include support for all of the protocols and network devices types that you intend to use. If you do not know how to answer a particular question then answer `Y'.

The tools compiled cleanly against a 2.0.0 kernel without error.

When the compilation is complete, you should need only use the:

```
# make install
```

command to install the programs in their proper place.

If you wish to use the IP firewall facilities then you will need the latest firewall administration tool ipfwadm. This tool replaces the older ipfw tool which will not work with new kernels.

I compiled the ipfwadm utility with the following commands:

```
# cd /usr/src
# tar xvfz ipfwadm-2.0beta2.tar.gz
# cd ipfwadm-2.0beta2
# make install
# cp ipfwadm.8 /usr/man/man8
# cp ipfw.4 /usr/man/man4
```

5.3. The AX.25 user programs.

After you have successfully compiled and booted your new kernel, you need to compile the user programs. To compile and install the user programs you should use a series of commands similar to the following:

```
# cd /usr/local
# gzip -dc ax25-utils-2.0.0.tar.gz | tar xvvof -
# cd ax25-utils-2.0
# make install
```

The files will be installed under the /usr/local directory by default
in subdirectories: bin, sbin, etc and man.

If you get messages something like:

```
gcc -Wall -Wstrict-prototypes -O2 -I../lib -c call.c
call.c: In function `statline':
call.c:268: warning: implicit declaration of function `attron'
call.c:268: `A_REVERSE' undeclared (first use this function)
call.c:268: (Each undeclared identifier is reported only once
call.c:268: for each function it appears in.)
```

then you should read the README.ncurses file in the top level
directory. You can do as Jonathon suggests, or you can try replacing:

```
#include <curses.h>
```

with:

```
#include <ncurses/curses.h>
```

in the:

```
call/call.c
call/menu.c
```

files.

6. Configuring a RAW AX.25 connected mode interface.

The first stage to configuration of an AX.25 interface is to configure
it to work as a `vanilla' AX.25 interface with no TCP/IP. The
following configuration will get you to the point of being able to
make AX.25 calls from your Linux machine to other AX.25 nodes.

The AX.25 software has been designed to work with a TNC in kiss mode
or with other cards such as the Ottawa PI2 card, PacketTwin and other
SCC cards via special drivers that emulate a kiss tnc.

For real KISS TNC's there are two steps to complete in order to create
an AX.25 port ready to use to make outgoing calls. For other types of
hardware you need only complete the first step.

6.1. Creating the /usr/local/etc/axports file.

The AX.25 ports have a configuration file that is read by many
programs that want to find information about an AX.25 port. This file
is called the:

/usr/local/etc/axports

file. The format of the file is as follows:

```
portname callsign baudrate paclen window description
```

where:

portname
is a text name that you will refer to the port by.

callsign
is the AX.25 callsign you want to assign to the port.

baudrate
is the speed at which you wish the port to communicate with your
TNC.

paclen
is the maximum packet length you want to configure the port to
use for AX.25 connected mode connections.

window
is the AX.25 window (K) parameter. This is the same as the
MAXFRAME setting of many tnc's.

description
is a textual description of the port.

In my case, mine looks like:

radio VK2KTJ-0 4800 256 2 144.800 MHz

6.2. Creating the AX.25 device

If you are using an SCC card like the PI2 or PacketTwin then you do
not need to create the network device, as the kernel driver will
automatically do this for you. If you are using a KISS TNC then you
will need to create the AX.25 interface as it will not already exist.
Creating an AX.25 port is very similar to creating a slip device.

You will need to have the TNC preconfigured and connected to your
serial port. You can use a communications program like minicom or
seyon to configure the TNC into kiss mode if you wish.

You use the axattach program in much the same way as you would use the
slattach program (refer to the NET-2-HOWTO for more information on
slattach and the other network software for Linux). For example:

/usr/local/sbin/axattach /dev/ttyS0 radio

would configure your /dev/ttyS1 serial device to be a kiss interface
configured as per the details for the line beginning with the portname
"radio" in the /usr/local/etc/axports file.

All this step has done is to actually activate the device in the
kernel, you need to run other programs before you an actually make use
of the port.

6.2.1. Setting the callsign for SCC cards.

If you are using a PI or PacketTwin card then you should use the
axparms -setcall command to change the callsign of the appropriate
port to that which you intend to use. Refer to the PI/PacketTwin

section for the names of the network devices to use.

6.2.2. Testing the interface.

You now should be able to make outgoing AX.25 connections. To test AX.25 connected mode you could use the call program as demonstrated:

/usr/local/bin/call radio VK2DAY via VK2SUT

Note: you must tell call which AX.25 port you wish to make the call on, as the same AX.25 node might be reachable on any of the ports you have configured.

The call program is a linemode terminal program for making AX.25 calls. It recognises lines that start with `~' as command lines. The `~.' command will close the connection.

Please refer to the man pages in /usr/local/man and the README file in ax25-utils-2.0.0 distribution for more information.

7. Configuring an AX.25 interface for tcp/ip.

It is very simple to configure an AX.25 port to carry tcp/ip. Jonathon has modified the axattach command so that you can include the IP address that you want the interface to be configured with on the command line. For example, to modify the example presented earlier, I could use the command:

```
# /usr/local/sbin/axattach -i 44.136.8.5 -m 512 /dev/ttyS0 radio
# /sbin/route add -net 44.136.8.0 sl0
# /sbin/route add default sl0
```

to create the AX.25 interface with an IP address of 44.136.8.6 and an MTU of 512 bytes. You should still use the ifconfig to configure the other parameters if necessary.

You do not need to do it this way, you can of course just use the ifconfig program to configure the ip address and netmask details for the port and add a route via the port, just as you would for any other tcp/ip interface.

```
# /sbin/ifconfig sl0 44.136.8.5
# /sbin/ifconfig sl0 netmask 255.255.255.0
# /sbin/ifconfig sl0 broadcast 44.136.8.255
# /sbin/ifconfig sl0 arp mtu 256 up
# /sbin/route add -net 44.136.8.0 sl0
# /sbin/route add default sl0
```

The commands listed above are typical of the sort of configuration many of you would be familiar with if you have used NOS or any of its derivatives or any other tcp/ip software. Note that the default route might not be required in your configuration if you have some other network device configured.

To test it out, try a ping or a telnet to a local host.

```
# ping -i 5 44.136.8.58
```

Note the use of the `-i 5' arguments to ping to tell it to send pings every 5 seconds instead of its default of 1 second.

8. Configuring an AX.25 interface for NetRom.

To configure NetRom on an AX.25 interface you must configure two files.

8.1. Configuring /usr/local/etc/nrports

The first is the /usr/local/etc/nrports file. This file describes the NetRom port in much the same way as the /usr/local/etc/axports file describes the AX.25 ports.

This file is formatted as follows:

```
name callsign alias paclen description
```

Where:

name
is the text name that you wish to refer to the port by.

callsign
is the callsign that the NetRom traffic from this port will use.
alias
is the NetRom alias this port will have assigned to it.

paclen
is the maximum size of NetRom frames transmitted by this port.

description
is a free text description of the port.

An example would look something like the following:

```
netrom VK2KTJ-1 LINUX 235 Linux Switch Port
```

Note that the ports are referred to by name by programs such as call.

8.2. Configuring /usr/local/etc/nrbroadcast

The second file is the /usr/local/etc/nrbroadcast file.

This file is formatted as follows:

```
axport min_obs def_qual worst_qual verbose
```

Where:

axport
is the port name obtained from the /usr/local/etc/axports file.
If you do not have an entry in /usr/local/etc/nrbroadcasts for a port then this means that no NetRom routing will occur and any received NetRom broadcasts will be ignored for that port.

min_obs
is the minimum obselesence value for the port.

def_qual
is the default quality for the port.

worst_qual
is the worst quality value for the port, any routes under this
quality will be ignored.

verbose
is a flag determining whether full NetRom routing broadcasts
will occur from this port or only a routing broadcast
advertising the node itself.

An example would look something like the following:

radio 1 200 10 1

8.3. Creating the NetRom device

When you have the two configuration files completed you must create
the NetRom device in much the same way as you did for the AX.25
devices. This time you use the nrattach command:

nrattach netrom

This command would start the NetRom device (nr0) named netrom
configured with the details specified in the /usr/local/etc/nrports
file.

8.4. Starting the NetRom daemon

The NetRom daemon manages the NetRom routing tables and generates the
NetRom routing broadcasts. You start NetRom with the command:

/usr/local/sbin/netromd

You should soon see the /proc/net/nr_neigh file filling up with
information about your NetRom neighbours.

Remember to put the /usr/local/sbin/netromd command in your rc files
so that it is started automatically each time you reboot.

9. Configuring IP on a NetRom interface.

Configuring a NetRom interface for tcp/ip is almost identical to
configuring an AX.25 interface for tcp/ip.

Again you can either specify the ip address and mtu on the nrattach
command line, or use the ifconfig and route commands, but you need to
manually add arp entries for hosts you wish to route to because there
is no mechanism available for your machine to learn what NetRom
address it should use to reach a particular IP host.

So, to create an nr0 device with an IP address of 44.136.8.5 and an
mtu of 512 and configured with the details from the

/usr/local/etc/nrports file for a NetRom port named netrom you would use:

```
# /usr/local/sbin/nrattach -i 44.136.8.5 -m 512 netrom
# route add 44.136.8.5 nr0
```

or you could use something like the following commands manually:

```
# ifconfig nr0 44.136.8.5 hw netrom VK2KTJ-1
# route add 44.136.8.5 nr0
```

Then for each IP host you wish to reach via NetRom you need to set route and arp entries. To reach a destination host with an IP address of 44.136.80.4 at NetRom address BBS:VK3BBS via a NetRom neighbour with callsign VK2SUT-0 you would use commands as follows:

```
# route add 44.136.80.4 nr0
# arp -t netrom -s 44.136.80.4 vk2sut-0
# nrparms -nodes vk3bbs + BBS 120 6 sl0 vk2sut-0
```

The `120' and `6' arguments to the nrparms command are the NetRom quality and obsolescence count values for the route.

10. Configuring an Ethernet device for AX.25 ala BPQ

Linux support BPQ Ethernet compatibility. This enables you to run the AX.25 protocol over your Ethernet LAN and to interwork your linux machine with other BPQ machines on the LAN.

Configuration is quite straightforward. You firstly must have configured a standard Ethernet device. This means you will have compiled your kernel to support your Ethernet card, and executed configuration commands similar to the following:

```
# ifconfig eth0 44.136.8.5 netmask 255.255.255.248 up
# ifconfig eth0 broadcast 44.136.8.103
# route add -net 44.136.8.96 netmask 255.255.255.248 eth0
```

To configure the BPQ support you need to associate an AX.25 callsign with your Ethernet hardware address. You should use the following:

```
# axparms -dev eth0 vk2ktj-9
```

This says that AX.25 callsign vk2ktj-9 is associated with the eth0 device.

BPQ Ethernet normally uses a multicast address. The Linux implementation does not, and instead it uses the normal Ethernet broadcast address. The NET.CFG file for the BPQ ODI driver should therefore look similar to this:

```
LINK SUPPORT

MAX STACKS 1
MAX BOARDS 1
```

```
LINK DRIVER E2000 ; or other MLID to suit your card

INT 10 ;
PORT 300 ; to suit your card

FRAME ETHERNET_II

PROTOCOL BPQ 8FF ETHERNET_II ; required for BPQ - can change PID

BPQPARMS ; optional - only needed if you want
; to override the default target addr

ETH_ADDR FF:FF:FF:FF:FF:FF ; Target address
```

11. Ottawa PI/PI2 card driver and Gracilis PacketTwin driver.

The Ottawa PI and the Gracilis PacketTwin are Z8530 SCC based card for IBM PC type machines that are in common usage by Amateur Radio operators worldwide. The PI card supports a high speed half duplex (single DMA channel) port, and a low speed (<9k6bps interrupt driven) half duplex port. The PI2 is a new version of the card that supports an on board radio modem and improved hardware design. The PacketTwin card supports two high speed port and is capable of accepting on board modems.

The PI card driver was written by David Perry, <dp@hydra.carleton.edu> The PacketTwin card driver was written by Craig Small VK2XLZ, <csmall@triode.apana.org.au>. Both drivers are a standard feature of the 1.3.xx kernel.

Please refer to the AX.25 section above for details on how to configure the kernel to include the PI card or the PacketTwin card drivers.

Once you have the appropriate driver configured into your kernel then you should reboot and when you do, you should see mention of the PI or PacketTwin card driver in the messages that appear on the screen while the kernel is booting. The drivers test each of the I/O port addresses that the card might be configured for and reports any that it finds. You should then look at the /proc/net/dev file and you should see reference to devices called pi0a and pi0b or pt0a and pt0b for the PI and PacketTwin cards respectively.

If the devices don't appear then recheck that you have configured and compiled your kernel correctly and that you are in fact actually running your new kernel. If you still don't then this suggests that your PI or PacketTwin card was not detected by the kernel while it booted and may indicate that you have some sort of hardware conflicting with your PI/PT card that prevented it being detected.

If all of the above went as planned then you will need to configure your PI/PT card with an AX.25 address and for IP. The configuration of the PI/PT cards is virtually identical to that of any other IP interface. Something like the following should work ok for you:

```
# /usr/local/sbin/axparms -setcall pi0a VK2KTJ-2
# /sbin/ifconfig pi0a 44.136.8.5
# /sbin/ifconfig pi0a netmask 255.255.255.0
# /sbin/ifconfig pi0a broadcast 44.136.8.255
# /sbin/ifconfig pi0a arp mtu 256 up
# /sbin/route add -net 44.136.8.0 pi0a
# /sbin/route add default pi0a
```

Note that pi0a refers to the `a' port on the first PI card found, and that pi0b would therefore refer to the `b' port on the first PI card found. pt0a would therefore be the first port on the first PacketTwin card detected.

Note also the use of the axparms -setcall command to set the AX.25 callsign of the port.

As usual, when this has been done you can test the interface with the ping or telnet command to ensure it is working.

12. Z8530 SCC Kiss Emulation

Joerg Reuter, DL1BKE has developed generic support for Z8530 SCC based cards. His driver is configurable to support a range of different types of cards and present an interface that looks like a KISS TNC so you can treat it as though it were a KISS TNC.

12.1. Obtaining and building the configuration tool package.

The kernel driver is included in the standard kernel distribution, but there are a suite of configuration tools that you will need to obtain as well.

To compile the kernel support you must be sure to answer `Y' to: `Z8530 SCC kiss emulation driver for AX.25' when asked during a kernel `make config'.

You can obtain the configuration tools package from:

ftp.ucsd.edu

/hamradio/packet/tcpip/incoming/z8530drv-2.0.dl1bke.real.tar.gz

The following command were what I used to compile and install the package for kernel version 1.3.93:

```
# cd /usr/src
# gzip -dc z8530drv-2.0.dl1bke.real.tar.gz | tar xvpofz -
# cd z8530drv
# rm gencfg sccinit sccstat
# make dep
# make utils
# make install
```

Note: I've not followed the instructions included because the version of driver in the 2.0.0 kernel is actually newer than that included in the package and the normal installation process would have overwritten

the new kernel source with the older version.

After the above is complete you should have three new programs installed in your /sbin directory: gencfg, sccinit and sccstat. It is these programs that you will use to configure the driver for your card.

You will also have a group of new special device files created in your /dev called scc0 .. scc7. These will be used later and will be the `KISS' devices you will end up using.

12.2. Configuring the driver for your card.

The z8530 SCC driver has been designed to be as flexible as possible so as to support as many different types of cards as possible. With this flexibility has come some cost in configuration.

There is more comprehensive documentation in the package and you should read this if you have any problems. You should particularly look at doc/scc_eng.doc or doc/scc_ger.doc for more detailed information. I've paraphrased the important details, but as a result there is a lot of lower level detail that I have not included.

The main configuration file is read by the sccinit program and is called /etc/z8530drv.rc. This file is broken into two main stages: Configuration of the hardware parameters and channel configuration. After you have configured this file you need only add:

sccinit

into the rc file that configures your network and the driver will be initialised according to the contents of the configuration file. You must do this before you attempt to use the driver.

12.2.1. Configuration of the hardware parameters.

The first section is broken into stanzas, each stanza representing an 8530 chip. Each stanza is a list of keywords with arguments. You may specify up to four SCC chips in this file by default. The #define MAXSCC 4 in scc.c can be increased if you require support for more.

The allowable keywords and arguments are:

chip
the chip keyword is used to separate stanzas. It will take anything as an argument. The arguments are not used.

data_a
this keyword is used to specify the address of the data port for the z8530 channel `A'. The argument is a hexadecimal number e.g. 0x300

ctrl_a
this keyword is used to specify the address of the control port for the z8530 channel `A'. The arguments is a hexadecimal number

e.g. 0x304

data_b
this keyword is used to specify the address of the data port for the z8530 channel `B'. The argument is a hexadecimal number e.g. 0x301

ctrl_b
this keyword is used to specify the address of the control port for the z8530 channel `B'. The arguments is a hexadecimal number e.g. 0x305

irq
this keyword is used to specify the IRQ used by the 8530 SCC described in this stanza. The argument is an integer e.g. 5

pclock
this keyword is used to specify the frequency of the clock at the PCLK pin of the 8530. The argument is an integer frequency in Hz which defaults to 4915200 if the keyword is not supplied.

board
the type of board supporting this 8530 SCC. The argument is a character string. The allowed values are:

PA0HZP
the PA0HZP SCC Card

EAGLE
the Eagle card

PC100
the DRSI PC100 SCC card

PRIMUS
the PRIMUS-PC (DG9BL) card

BAYCOM
BayCom (U)SCC card

escc
this keyword is optional and is used to enable support for the Extended SCC chips (ESCC) such as the 8580, 85180, or the 85280. The argument is a character string with allowed values of `yes' or `no'. The default is `no'.

vector
this keyword is optional and specifies the address of the vector latch (also known as "intack port") for PA0HZP cards. There can be only one vector latch for all chips. The default is 0.

special
this keyword is optional and specifies the address of the special function register on several cards. The default is 0.

```
option
this keyword is optional and defaults to 0.

Some example configurations for the more popular cards are as follows:

BayCom USCC

chip 1
data_a 0x300
ctrl_a 0x304
data_b 0x301
ctrl_b 0x305
irq 5
board BAYCOM
#
# SCC chip 2
#
chip 2
data_a 0x302
ctrl_a 0x306
data_b 0x303
ctrl_b 0x307
board BAYCOM

PA0HZP SCC card

chip 1
data_a 0x153
data_b 0x151
ctrl_a 0x152
ctrl_b 0x150
irq 9
pclock 4915200
board PA0HZP
vector 0x168
escc no
#
#
#
chip 2
data_a 0x157
data_b 0x155
ctrl_a 0x156
ctrl_b 0x154
irq 9
pclock 4915200
board PA0HZP
vector 0x168
escc no

DRSI SCC card
```

```
chip 1
data_a 0x303
data_b 0x301
ctrl_a 0x302
ctrl_b 0x300
irq 7
pclock 4915200
board DRSI
escc no
```

If you already have a working configuration for your card under NOS, then you can use the gencfg command to convert the PE1CHL NOS driver commands into a form suitable for use in the z8530 driver configuration file.

To use gencfg you simply invoke it with the same parameters as you used for the PE1CHL driver in NET/NOS. For example:

```
# gencfg 2 0x150 4 2 0 1 0x168 9 4915200
```

will generate a skeleton configuration for the OptoSCC card.

12.2.2. Channel Configuration

The Channel Configuration section is where you specify all of the other parameters associated with the port you are configuring. Again this section is broken into stanzas. One stanza represents one logical port, and therefore there would be two of these for each one of the hardware parameters stanzas as each 8530 SCC supports two ports.

These keywords and arguments are also written to the /etc/z8530drv.rc file and must appear after the hardware parameters section.

Sequence is very important in this section, but if you stick with the suggested sequence it should work ok. The keywords and arguments are:

device
this keyword must be the first line of a port definition and specifies the name of the special device file that the rest of the configuration applies to. e.g. /dev/scc0

speed
this keyword specifies the speed in bits per second of the interface. The argument is an integer: e.g. 1200

clock
this keyword specifies where the clock for the data will be sourced. Allowable values are:

dpll
normal halfduplex operation

external
MODEM supplies its own Rx/Tx clock

divider
use fullduplex divider if installed.

mode
this keyword specifies the data coding to be used. Allowable
arguments are: nrzi or nrz

rxbuffers
this keyword specifies the number of receive buffers to allocate
memory for. The argument is an integer, e.g. 8.

txbuffers
this keyword specifies the number of transmit buffers to
allocate memory for. The argument is an integer, e.g. 8.

bufsize
this keyword specifies the size of the receive and transmit
buffers. The arguments is in bytes and represents the total
length of the frame, so it must also take into account the AX.25
headers and not just the length of the data field. This keyword
is optional and default to 384

txdelay
the KISS transmit delay value, the argument is an integer in mS.

persist
the KISS persist value, the argument is an integer.

slot
the KISS slot time value, the argument is an integer in mS.

tail
the KISS transmit tail value, the argument is an integer in mS.

fulldup
the KISS full duplex flag, the argument is an integer. 1==Full
Duplex, 0==Half Duplex.

wait
the KISS wait value, the argument is an integer in mS.

min
the KISS min value, the argument is an integer in S.

maxkey
the KISS maximum keyup time, the argument is an integer in S.

idle
the KISS idle timer value, the argument is an integer in S.

maxdef
the KISS maxdef value, the argument is an integer.

group
the KISS group value, the argument is an integer.

txoff
the KISS txoff value, the argument is an integer in mS.

softdcd
the KISS softdcd value, the argument is an integer.

slip
the KISS slip flag, the argument is an integer.

12.3. Using the driver.

To use the driver you simply treat the /dev/scc* devices just as you would a serial tty device with a KISS TNC connected to it. For example, to configure Linux Kernel networking to use your SCC card you could use something like:

axattach -s 4800 /dev/scc0 VK2KTJ

You can also use NOS to attach to it in precisely the same way. From JNOS for example you would use something like:
attach asy scc0 0 ax25 scc0 256 256 4800

12.4. The sccstat and sccparam tools.

To assist in the diagnosis of problems you can use the sccstat program to display the current configuration of an SCC device. To use it try:

sccstat /dev/scc0

you will displayed a very large amount of information relating to the configuration and health of the /dev/scc0 SCC port.

The sccparam command allows you to change or modify a configuration after you have booted. Its syntax is very similar to the NOS param command, so to set the txtail setting of a device to 100mS you would use:

sccparam /dev/scc0 txtail 0x8

13. Configuring an interface for a Baycom modem.

Thomas Sailer, <sailer@ife.ee.ethz.ch>, despite the popularly held belief that it would not work very well, has developed Linux support for Baycom modems. His driver supports the Ser12 serial port, Par96 and the enhanced Par97 parallel port modems.

When the driver is running it follows the standard of looking like a KISS interface, so you treat it in much the same way as you would the PI card, PacketTwin or SCC driver ports.

13.1. Compiling the kernel

The driver is only available as a module, so you must have compiled module support into your kernel, and also selected the appopriate options to support the Baycom driver during the make config stage when compiling your kernel.

The relevant options that you must answer `Y' for are:

Radio network interfaces (CONFIG_NET_RADIO) [N/y/?]
BAYCOM ser12 and par96 kiss emulation driver for AX.25 (CONFIG_BAYCOM) [N/y/m/?]

13.2. Creating the /dev device files.

The Baycom driver uses special device files in the /dev directory.
You need to create these manually. The following commands should work
ok for you:

mknod /dev/bc0 c 60 0
mknod /dev/bc1 c 60 1
mknod /dev/bc2 c 60 2
mknod /dev/bc3 c 60 3

You will use these later.

13.3. Loading the module.

When the kernel compilation is complete and you have installed the
module baycom.o wherever you normally keep your modules
(conventionally they are stored in /lib/modules/2.0.0/), you must
start the module. The module takes configuration paramters from the
insmod command line, so you must start it manually from an rc file or
if you use the kerneld program you must configure it with the relevant
paramters so that it supplies them when it loads the module.

If you use kerneld you will need to add the following line to your
/etc/conf.modules file:

alias char-major-60 baycom

There are four main items to specify when loading the module, they
are:

modem
the baycom modem type you are configuring it for.

1. Ser12 type modem.

2. Par96 or Par97 type modem.

iobase
the i/o address of the serial or parallel port you will use.

0x3f8
COM1:

0x2f8
COM2:

0x378
LPT1:

0x278
LPT2:

irq
the Interrupt Request (IRQ) line your port will use.

4 COM1:

3 COM2:

7 LPT1:

5 LPT2:

options
some baycom specific options.

0 use hardware generated DCD signal.

1 use software DCD signal.

13.4. A small trap to be aware of.

Because the Baycom driver uses the serial and parallel ports of your machines, and because it is a low level driver for these, it competes with the existing serial and parallel drivers in the kernel. There are some ways of working around this problem. The first way is to make sure that you load the Baycom module first so that it takes the hardware it needs before the serial or parallel device driver modules load and search for their own. With the serial driver you have the luxury of being able to disable it for a single port using the setserial command, this will be demonstrated in the examples. If you are using the parallel port modems then beware of the lp.o Line Printer and plip.o Parallel Line IP modules.

13.5. Some example configurations.

These examples are for the two most common configurations.

Disable the serial driver for COM1: then configure the Baycom driver for a Ser12 serial port modem on COM1: with the software DCD option enabled:

```
# setserial /dev/ttyS0 uart none
# insmod baycom modem=1 iobase=0x3f8 irq=4 options=1
```

Par96 parallel port type modem on LPT1: using hardware DCD detection:

```
# insmod baycom modem=2 iobase=0x378 irq=7 options=0
```

The first device created is /dev/bc0, the second is /dev/bc1 etc.

13.6. Configuring multiple devices.

Using the insmod program and its command line arguments you can only configure one Baycom modem. There is a setbaycom utility which I have not yet located that will allow you to configure others. If you happen to find it please let me know where it is kept so that I can include details for it here.

13.7. Actually using the devices.

This device driver when loaded looks like a serial tty driver with a KISS TNC attached. This means that configuration of the AX.25 software for this driver is identical to the configuration for a KISS TNC presented earlier. You need to use the axattach program and add the port to your /usr/local/etc/axports file. The only difference is that you would use the device /dev/bc0 instead of /dev/ttyS0.

14. Configuring ax25d to accept incoming AX.25/Netrom connections.

Linux is a powerful operating system and offers a great deal of flexibility in how it is configured. With this flexibility comes a cost in configuring it to do what you want. When configuring your Linux machine to accept incoming AX.25 or NetRom connections there are a number of questions you need to ask yourself. The most important of which is: "What do I want users to see when they connect?". As detailed in the HAM-HOWTO there are BBS systems that are being developed that you might want users to see when they connect, alternatively you might want to give users a login prompt so that they can make use of a shell account, or you might even have written your own program, such as a customised database or a game, that you want people to connect to. Whatever you choose, you must tell the AX.25 software about this so that it knows what software to run when it accepts an incoming AX.25 connection.

14.1. Creating the /usr/local/etc/ax25d.conf file.

This file is the configuration file for the ax25d AX.25 daemon which handles incoming AX.25 and NetRom connections.

The file is a little cryptic looking at first, but you'll soon discover it is very simple in practice, with a small trap for you to be wary of.

The format of the ax25d.conf file is as follows:

```
# This is a comment and is ignored by the ax25d program.
[<interface_call>]
<peer1> window T1 T2 T3 N2 <mode> <uid> <cmd> <cmd-name> <arguments>
<peer2> window T1 T2 T3 N2 <mode> <uid> <cmd> <cmd-name> <arguments>
defaults window T1 T2 T3 N2 <mode> <uid> <cmd> <cmd-name> <arguments>
<peer3> window T1 T2 T3 N2 <mode> <uid> <cmd> <cmd-name> <arguments>
default window T1 T2 T3 N2 <mode> <uid> <cmd> <cmd-name> <arguments>
```

Where:

at the start of a line marks a comment and is completely ignored by the ax25d program.

<interface_call>
is the AX.25 callsign of the AX.25 or NetRom interface that this particular paragraph is for.

<peer>
is the callsign of the peer node that this particular
configuration applies to. If you don't specify an SSID here then
any SSID will match.

window
is the AX.25 Window parameter (K) or MAXFRAME parameter for this
configuration.

T1 is the Frame retransmission (T1) timer in half second units.

T2 is the amount of time the AX.25 software will wait for another
incoming frame before preparing a response in 1 second units.

T3 is the amount of time of inactivity before the AX.25 software
will disconnect the session in 1 second units.

N2 is the number of consecutive retransmissions that will occur
before the connection is closed.

<mode>
provides a mechanism for determining certain types of general
permissions. The modes are enabled or disabled by setting or
resetting bits in an 8 bit map. You set that map by setting
<mode> to the sum of the following values:

1 Setup utmp, and run on a ptty (planned).

2 UNUSED.

4 UNUSED.

8 UNUSED.

16 UNUSED.

32 UNUSED.

64 Disallow digipeated uplinks, only allow direct connections.

128
Lockout, Barred, immediate disconnect.

<uid>
is the userid that the program to be run to support the
connection should be run as.

<cmd>
is the full pathname of the command to be run, with no arguments
specified.

<cmd-name>
is the text that should appear in a ps as the command name
running (normally the same as <cmd> except without the directory
path information.

<arguments>
are the command line argument to be passed to the <:cmd> when it is run. You pass useful information into these arguments by use of the following tokens:

%U AX.25 callsign of the connected party without the SSID, in uppercase.

%u AX.25 callsign of the connected party without the SSID, in lowercase.

%S AX.25 callsign of the connected party with the SSID, in uppercase.

%s AX.25 callsign of the connected party with the SSID, in lowercase.

You need one section in the above format for each AX.25 or NetRom interface you want to accept incoming AX.25 or NetRom connections on.

There are two special lines in the paragraph, one starts with the string `defaults' and other starts with the string `default' (yes there is a difference). These lines serve special functions.

The `default' lines purpose should be obvious, this line acts as a catch-all, so that any incoming connection on the <interface_call> interface that doesn't have a specific rule will match the `default' rule. If you don't have a `default' rule, then any connections not matching any specific rule will be disconnected immediately without notice.

The `defaults' line is a little more subtle, and here is the trap I mentioned earlier. In any of the fields for any definition for a peer you can use the `*' character to say `use the default value'. The `default' line is what sets those default values. The kernel software itself has some defaults which will be used if you don't specify any. The trap is that the these defaults apply only to those rules below the `default' line not to those above. You may have more than one `default' rule per interface definition, and in this way you may create groups of default configurations.

14.2. A simple example ax25d.conf file.

Ok, an illustrative example:

```
# ax25d.conf for VK2KTJ - 21/11/95
# This configuration uses the AX.25 port defined earlier.
[VK2KTJ-1]
NOCALL * * * * * 0 guest /usr/games/fortune
defaults 1 10 * * * 0 root /usr/local/sbin/axspawn axspawn %u +
VK2XLZ-1 * * * * * * * * *
VK2DAY-1 * * * * * * * * *
default 1 10 5 100 5 0 root /usr/local/bin/pms pms -a -o vk2ktj
#
```

This example says that anybody connecting to the interface on my machine with the callsign VK2KTJ-1 will have the following rules applied:

Anyone whose callsign is set to `NOCALL' should use the kernel default parameters and have the fortune program run as guest for them.

The defaults line changes two parameters from the kernel defaults (Window and T1) and will run the /usr/local/sbin/axspawn program for them. Any copies of /usr/local/sbin/axspawn run this way will appear as axspawn in a ps listing for convenience. The next two lines definitions for two stations who will receive those permissions.

The last line in the paragraph is the `catch all' definition that everybody else will get (including VK2XLZ and VK2DAY using any other SSID other than -1). This definition sets all of the parameters implicitly and will cause the pms program to be run with a command line argument indicating that it is being run for an AX.25 connection (assuming VK2KTJ-1 to be an AX.25 interface) and that the owner callsign is VK2KTJ. (See the `Configuring the PMS' section below for more details).

If you wanted to define rules for another interface, a NetRom interface for example, then you would add another paragraph coded in the same way with rules and callsign appropriate to it.

This example is a contrived one but I think it illustrates clearly the important features of the syntax of the configuration file. Jonathon includes a much longer and more detailed example in the ax25-utils package that you should look at if you need more information.

14.3. Starting ax25d

When you have the two configuration files completed you start ax25d with the command:

/usr/local/sbin/ax25d

Article Unavailable

300. Linux HAM HOWTO (part 2/2)

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-06 00:00:00 UTC
From: Terry Dawson <terry@perf.no.itg.telecom.com.au>
Message-ID: <HAM-HOWTO.2-7807.847340570@cc.gatech.edu>
Source record: 213366
Cross-posted to: comp.os.linux.answers,rec.radio.amateur.misc,aus.radio.amateur.digital

Archive-name: linux/howto/ham/part2
Last-modified: 13 Oct 96

-----BEGIN PGP SIGNED MESSAGE-----

*** The `Linux HAM HOWTO' is posted automatically by the
*** Linux HOWTO coordinator, Greg Hankins <gregh@sunsite.unc.edu>. Please
*** direct any comments or questions about this HOWTO to the author,
*** Terry Dawson <terry@perf.no.itg.telecom.com.au>.

- --- BEGIN Linux HAM HOWTO part 2/2 ---

Author
Thomas Nau, Thomas.Nau@rz.uni-ulm.de

Description
An X11 based interactive printed circuit board design tool.

Status
Vers 1.4.1, stable.

System requirements
X11 Windowing system and a recent flex program.

Detail
The pcb package comes with good instructions on how to compile
and install the software. I compiled it without error under
X11R6. It comes with package layouts for a range of popular
components and the example layout nicely demonstrates the
capabilities of the package.

Where and How to obtain it.
You can obtain the pcb package from: sunsite.unc.edu
<ftp://sunsite.unc.edu/pub/Linux/apps/circuits/pcb-1.4.1.tar.gz>
or from: ftp.uni-ulm.de <ftp://ftp.uni-ulm.de/pub/pcb/current>

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11.4. Chipmunk circuit design and simulation tool

Author
Dave Gillespie daveg@synaptics.com and John Lazzaro
lazzaro@cs.berkeley.edu

Description
Schematic Entry and Digital or Analog Simulation.

Status
vers 5.10, stable.

System requirements
X11 windowing system and older (XFree86-2.x) libs, 8 bpp (256 color) only

Detail
I haven't tried this one out yet.

Where and How to obtain it.
You can obtain the Chipmunk package from its home site at www.pcmp.caltech.edu <http://www.pcmp.caltech.edu/chipmunk/>.

Licensing/Copyright
Modified GNU Public License, Caltech specifically disclaimed from liability.

11.5. irsim

Author
Dmitry Teytelman, dim@leland.stanford.edu

Description
An event-driven logic-level simulator for MOS circuits

Status
Version 9.2, production.

System Requirements
X-Windows.

Detail
irsim is an X11 based simulator for MOS circuits. It has two simulation modes, either switch where each transistor is modelled as a voltage controlled switch, or linear where each transistor is modelled as a resistor in series with a voltage controlled switch, and each node has a capacitance.

Where and How to obtain it.
You can obtain irsim from: sunsite.unc.edu <ftp://sunsite.unc.edu/pub/Linux/apps/circuits/irsim-9.2.linux.1.tar.gz>.

Licensing/Copyright
Freely Redistributable

11.6. Spice vers. 3f4

Author
University of California, Berkeley, port by Jeff@RyeHam.EE.Ryerson.Ca

Description
Spice is an analog circuit emulator.

Status
Stable release.

System requirements
Unknown.

Detail
Spice allows you to design and test circuits in a computer modelled environment to see how they will behave without having to touch a soldering iron, or solder. A readme file comes with the package. To install I did the following:

```
# cd /usr/src
# gzip -dc spice3f4.tar.gz | tar xvf -
# cd spice3f4
# ./utils/build linux
# ./utils/build linux install
```

Where and How to obtain it.
You can obtain version 3f4 of Spice from: sunsite.unc.edu <ftp://sunsite.unc.edu/pub/Linux/apps/circuits/spice3f4.tar.gz>

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Copyright held by University California, Berkeley. Freely redistributable provided you are not unfriendly to the U.S.

11.7. svgafft - Spectrum analyser

Author
Andrew Veliath, veliaa@rpi.edu

Description
svgafft is a spectrum analyser for Linux.

Status
Alpha, but usable.

System requirements
F77, Linux supported sound card, svgalib, a 486DX33 or better.

Detail
svgafft uses the /dev/dsp device and currently supports 16-bit and 8-bit sample resolution on supported Linux soundcards. It's display is something akin to a high-end spectrum analyzer with falling peaks. Andrew is working on an X-Motif version to be released soon.

Where and How to obtain it:
You can find the software at tsx-11.mit.edu <ftp://tsx-11.mit.edu/pub/linux/ALPHA/svgafft/svgafft-0.2h.tar.gz> and sunsite.unc.edu <ftp://sunsite.unc.edu/pub/Linux/apps/sound/freqs/svgafft-0.2h.tar.gz>.

Licensing/Copyright
GNU Public License.

Contributed by:
Andrew Veliath

11.8. Audio Spectrum Analyser

Author
Philip VanBaren, phillipv@eecs.umich.edu

Description
An audio spectrum analyser for Linux SVGALIB or X-Windows.

Status
Alpha but usable

System requirements
Linux supported sound card, svgalib or X-Windows.

Detail
freq5a1 uses the /dev/dsp device, samples the incoming audio,
performs a fast fourier transform on the data and displays the
output in either 640x480 VGA or an X-Window.

Where and How to obtain it:
You can obtain freq5a1.tar.gz from: sunsite.unc.edu
<ftp://sunsite.unc.edu/pub/Linux/apps/sound/freq5a1.tar.gz> or
by mail from the author.

Licensing/Copyright
GNU Public License vers 2.0.

11.9. ObjectProDSP

Author
Paul Budnik, Mountain Math Software, support@mtnmath.com

Description
ObjectProDSP is an object oriented tool for design, development
and implementation of Digital Signal Processing. It allows you
to design your DSP network, runs simulations with oscilloscope
style plots and listings at any point in the network.

Status
alpha.

System requirements
XFree86 3.1.1 or better, g++ from gcc 2.6.3 or better, 32Mb of
total memory (real+swap) recommended, 6Mb of disk space for
minimum configuration, 40Mb disk for full installation.

Detail
There are a number of files that comprise the package. There is
a binary only package for Linux which I recommend you start
with. There is comprehensive documentation included from which
you can obtain installation and operation instructions.

Where and How to obtain it.
You can obtain ObjectProDSP from: sunsite.unc.edu
<ftp://sunsite.unc.edu/pub/Linux/devel/opd>, tsx-11.mit.edu
<ftp://tsx-11.mit.edu/pub/linux/packages/dsp>, or ftp.funet.fi
<ftp://ftp.funet.fi/pub/OS/Linux/util/electronics/opd>. There
are a number of files that comprise the package, some of the
quite large so be prepared.
Licensing/Copyright
GNU Public License vers 2.0., Commercial licensing available.

12. Training/Educational Software.

Software to assist in education or training for amateur radio. Morse
Code tutorials, technical examination database, Computer Based
Training software, and the like are listed here.

13. Miscellaneous Software.

Software that didn't neatly fit into any other category.

13.1. Linux for HAMS CD-ROM

Author
Bruce Perens, bruce@pixar.com

Description
A complete linux distribution on CDROM specifically designed for
Amateur Radio operators.

Status
Not yet available.

System requirements.
Linux compatible hardware, some software will obviously require
specialised hardware to operate. No additional software should
be required.

Detail
A complete Linux distribution specifically catering for Amateur
Radio operators. It will include a fully featured Linux
installationplus a range of amateur radio specific software such
as those listed in this document. Bruce has detail and updated
status report available at the LinuxForHams WWW page
<http://www.rahul.net/perens/LinuxForHams>.

Where and how to obtain it:
It isn't yet available, details will be made available when it
is released.

Licensing/Copyright
GNU Public License.

Contributed by:
Bruce Perens

13.2. SunClock

Author
John Mackin, john@cs.su.oz.AU

Description
A clock that will show you instantly what parts of the globe are exposed by sunlight and what parts aren't.

Status
Released.

System requirements.
X-Windows.

Detail
sunclock is another of those desktop gadgets that most people think look nice but really don't have a lot of use for. I use sunclock to obtain an at-a-glance indication of the time anywhere in the world. In its iconic form it sits in a small Mercator projection. When maximised it produces the same image but obviously larger with slightly more detail. It also displays the date, local time and UTC. sunclock actually calculates mathematically what parts of globe are sunlit and which aren't, it seems quite accurate, so long as you assume the earth has no atmosphere.

Where and How to obtain it.
I haven't seen any precompiled sunclock binaries for Linux about, so check your nearest archie server. sunclock compiled straight out of the box for me.

Licensing/Copyright
Public Domain and may be freely copied as long as the notices at the top of sunclock.c remain intact.

13.3. Xearth

Author
Kirk Johnson, tuna@cag.lcs.mit.edu

Description
A rotating earth for X-windows root window. It has real life shading, and options for geostatic view, and non geostatic view. A prettier and more modern version of sunclock but requires a bit more processing power.

Status
Version 1.0.

System requirements.
X-Windows.

Detail
xearth is a sophisticated program which draws a colour picture of the earth onto your X Windows display. It offers either an orthographic view as you would see from space or the map like

mercator projection. You have a number of options in determining
the behaviour of the view. The details are available from the
xearth Home Page <http://cag-www.lcs.mit.edu/~tuna/xearth/> and
in the documentation which is supplied with the package.

Where and How to obtain it.
The source can be obtained from its home site at cag.lcs.mit.edu
<ftp://cag.lcs.mit.edu/pub/tuna/> or just about any X11/contrib
directory.

Licensing/Copyright
Copyright (C) 1989, 1990, 1993 by Kirk Lauritz Johnson. The
copyright notice included states that xearth is freely
redistributable so long as the copyright notice is left intact,
and be included in documentation.

Contributed by:
Kirk Johnson

14. How to contribute or update an entry.

I'd like for this list to be as complete and up-to-date as possible.
So I'm keen to hear about any developments or products that I don't
already know about, or that the entry is obselete or outdated for.

What I'd like as a minimum set of requirement would be something like
the following:

Name
The name of the software in question.

Author
Who wrote, or ported the software. An email address, or some
other means of contacting them is also essential.

Description
A single line description of what the software does.

Article Unavailable

301. Ground Wave Contest

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-06 00:00:00 UTC
From: Edward Oros <ac3l@worldnet.att.net>
Message-ID: <328164D8.6C4B@worldnet.att.net>
Source record: 213367

If you are in the Eastern Ohio/Northern West Virginia/Western Pennsylvania area... try out the 10 meter ground wave contest this Saturday, November 9th at 8:00 pm. til midnight. Find out just how far you can reach on the 10 meter band.

The contest center is on Pittsburgh, Pa., but there will be stations on from the tri-state area. It's lots of fun. Try to be there this weekend.

73

Ed--AC3L

302. Linux HAM HOWTO (part 1/2)

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-06 00:00:00 UTC
From: Terry Dawson <terry@perf.no.itg.telecom.com.au>
Message-ID: <HAM-HOWTO.1-7807.847340570@cc.gatech.edu>
Source record: 213368
Cross-posted to: comp.os.linux.answers,rec.radio.amateur.misc,aus.radio.amateur.digital

```
Archive-name: linux/howto/ham/part1
Last-modified: 13 Oct 96

-----BEGIN PGP SIGNED MESSAGE-----

*** The `Linux HAM HOWTO' is posted automatically by the
*** Linux HOWTO coordinator, Greg Hankins <gregh@sunsite.unc.edu>. Please
*** direct any comments or questions about this HOWTO to the author,
*** Terry Dawson <terry@perf.no.itg.telecom.com.au>.

- --- BEGIN Linux HAM HOWTO part 1/2 ---

Linux HAM HOWTO, Amateur Radio.
Terry Dawson, VK2KTJ, terry@perf.no.itg.telecom.com.au
v2.2, 10 October 1996

It is hoped that this document will assist Amateur Radio operators in
finding and trying the various amateur radio software that has been
written for or ported to Linux. It is also hoped that as a consequence
of this information being available that more amateur radio operators
will choose Linux as the platform of choice for their experimentation,
and that software developers will choose Linux as the platform for
their software development, further expanding the role of operating
systems like Linux in the Amateur Radio field.

1. Introduction.

This list was prompted by comments that had been expressed in the
various Linux newsgroups about the number of amateur radio operators
that were involved with Linux. It is now clear that Linux is becoming
a popular platform for Amateur Radio development work.

This list was originally called the RADIOLINUX list, but has been
moved into the Linux Documentation Project HOWTO collection, so it has
been renamed the HAM-HOWTO. I make no apologies for the name.

1.1. Changes from the previous version

Additions:
cw2hex - a program to assist in making keyer eproms

Corrections/Updates:
Fixed XNet web site details, ooops, thanks Carl.
Many minor smgl syntax fixes.

2. Where to obtain new versions of this document.
```

The Linux Documentation Project runs a Web Server and this document appears there as The HAM-HOWTO <http://sunsite.unc.edu/mdw/HOWTO/HAM-HOWTO.html>.

Dennis Boylan N4ZMZ dennis@nanovx.atl.ga.us makes it available at the following three locations:

www.com <http://www.com/linux/radio/index.html>, www.hboc.com <http://www.hboc.com/linux/index.html> and www.lan.com <http://www.lan.com/linux/index.html>.

John Gotts N8QDW jgotts@engin.umich.edu makes it available at: www.engin.umich.edu <http://www-personal.engin.umich.edu/~jgotts/linuxhamsoft.html>.

Dan Todd dantodd@fusilli.ucdavis.edu makes it available at the following two locations: wheel.dcn.davis.ca <http://wheel.dcn.davis.ca/~dantodd/Linux/HAM-HOWTO.html>, and fusilli.ucdavis.edu <http://fusilli.ucdavis.edu/Linux/HAM-HOWTO.html>.

Alan Hargreaves VK2KVF alan@dap.CSIRO.AU makes it available in Australia at: www.dap.csiro.au <http://www.dap.csiro.au/RadioLinux>.

The Tuebingen Radio Club has it available from their home page at: DARC Home Page <http://www.neckar-alb.de/darc/welcome.html>

Please let me know if you'd like to make it available somewhere too. I'd like to see it on some Web Servers that are accessible from radio.

3. Satellite Software.

The following software is for use in experimentation with Satellite communication.

3.1. MicroSat Ground Station Software

Author
John Melton, G0ORX/N6LYT, g0orx@amsat.org and Jonathan Naylor G4KLX, g4klx@amsat.org

Description
Microsat Ground Station software.

Status
BETA. Version 0.9-Xaw released.

System requirements
Alan Cox's kernel based AX.25 support ver 1.1.12 or better. X-Windows. The programs make use of the Athena Widgets and look much better with the 3D libraries.

Detail
This software allows you to use of a KISS tnc to directly communicate with the Microsat series of satellites. It provides an Athena Widgets based X-Windows interface, and allows you a comprehensive range of means of interacting with the satellite.

The software should work with any window manager.

The software provides the following programs:

xpb:
broadcast monitor

xpg:
ftl0 file upload program, message upload program

xtlm:
telemetry display program

downloaded:
downloaded file list viewer

directory:
directory list viewer

message:
message preparation application

viewtext:
uncompressed ASCII text file viewer

viewlog:
display the contents of some log files

xweber:
special program for downloading webersat images

phs:
general purpose PACSAT header stripper
Where and How to obtain it.
John's software is available from: ftp.amsat.org
<ftp://ftp.amsat.org/amsat/software/Linux/microsat-0.9-Xaw.tar.gz>
or ftp.funet.fi
<ftp://ftp.funet.fi/pub/ham/satellite/pacsat/microsat-0.9-Xaw.tar.gz>.
Please check for new versions.

Licensing/Copyright
GNU Public License. Freely redistributable, No warranty.

Contributed by:
John Melton, G0ORX/N6LYT, Alan Cox, GW4PTS, Jonathon Naylor,
G4KLX

3.2. SatTrack - Satellite tracking program

Name
SatTrack

Author
Manfred Bester, DL5KR, manfred@ssl.berkeley.edu, (510) 849-9922

Description
Satellite realtime tracking and orbit prediction program with
X11 color graphics.

Status
Version 3.1 has been released.

System requirements
A vt100 terminal and or X11 server. A Maths Coprocessor is
useful, but not essential, for good performance.

Detail
SatTrack is a satellite tracking program that has been written
in 'C' language on a UNIX workstation. It provides two different
live displays, for single or multiple satellites, and two
different orbit prediction facilities. Cursor controls used in
both live displays are compatible with the VT100 standard, which
allows the program to be run basically from any terminal. An
optional X Window graphics display shows the typical world map
tracking chart. The orbit prediction can be run either
interactively or in a batch mode. In the latter case all
necessary parameters are specified on the command line. The
program uses the NORAD/NASA two-line Keplerian element (TLE)
sets directly.

The current version of SatTrack can track a single satellite
and/or display multiple satellites for a single ground station.
It also can control suitable ground station hardware, like
antennas and radio equipment, and has an autotrack mode in which
it switches automatically between a number of specified
satellites. For calibration purposes tracking of the Sun and the
Moon are also provided. Future releases will provide more
options. SatTrack requires about 5 MB of disk space in the full
distribution with eight different world maps (2 styles, with 4
different sizes each, to fit everyone's screen and taste) and
less than 1.5 MB of memory at run time. More information can be
obtained from the SatTrack WWW Home Page
<http://www.primenet.com/~bester/sattrack.html>

Compiling the software under Linux is quite straightforward.
Manfred has designed the Makefile to compile the software
directly under your home directory, this is easy to change.
The steps I took were:

```
# cd /usr/src
# export HOME=/usr/src
# gzip -dc sattrack-3.1.1.tar.gz | tar xvf -
# cd SatTrack/src
# vi Makefile
{Comment SUN4 compile options}
{Uncomment the linux options}
{Select the options you want}
# make
```

Where and How to obtain it.
SatTrack can be found at: ftp.amsat.org
<ftp://ftp.amsat.org/amsat/software/Linux/sattrack-3.1.1.tar.gz>
or ftp.jvnc.net
<ftp://ftp.jvnc.net/priv/kupiec/sattrack/sattrack-3.1.1.tar.gz>
or the SatTrack WWW Home Page
<http://ssl.berkeley.edu/isi_www/sattrack-3.1.1.tar.gz>

Licensing/Copyright
The software is Copyright of Manfred Bester. It can be used without special permission for non-profit, non-commercial use. For commercial applications a license from the author is required.

Contributed by:
Manfred Bester, DL5KR

3.3. Predict

Author
John A. Magliacane, KD2BD, kd2bd@amsat.org

Description
A satellite orbital prediction program that also tracks the sun's position to predict visible satellite passes.

Status
Complete and working.

System requirements
predict is a screen-oriented program that utilizes the ncurses-1.8.5 (or later) library. A color terminal is a plus, but not a necessity.

Detail
Features of predict include azimuth and elevation headings of satellite passes, orbital phase, sub-satellite point locations, slant ranges, orbit numbers, and sunlight visibility as a function of date and time. The program is simple, fast, and easy to use. Predict maintains an orbital database for 21 satellites that can be updated by the user through the keyboard or by using files containing NASA 2-line orbital element data. Since this program operates under a multiuser environment, each user on the system owns and maintains his or her own unique orbital data base.

This program has been compiled using the highest level of compiler optimization for high speed execution, and uses an a.out binary format for greatest compatibility.

To install the package use the following:

```
# cd /
# tar xvfz predict.tgz
```

Where and How to obtain it.
You can obtain predict from: pilot.njin.net
<ftp://pilot.njin.net/pub/SpaceNews/linux>

Licensing/Copyright
This software is available free of charge and must be used for
non-commercial purposes only.

Contributed by
John A. Magliacane, KD2BD

3.4. UO11

Author
John A. Magliacane, KD2BD, kd2bd@amsat.org

Description
A simple UoSAT-OSCAR-11 satellite telemetry decoding program.

Status
Complete and working.

System requirements
A 1200 baud UoSAT-OSCAR-11 FSK demodulator (Bell-202 is
suitable), a VHF-FM receiver that can tune to 145.825 MHz, a
small yagi antenna, and a communications program such as Minicom
that can save 1200 baud ASCII telemetry data to a text file.

Detail
uo11 decodes ASCII telemetry data that has been captured through
a terminal program, error checks the received data, and applies
calibration equations to the received data to produce a report
that can be easily understood and analyzed. uo11 comes pre-
compiled (a.out format) with a man page entry for ease of use.

To install you should use the following commands:

cd /
tar xvfz uo11.tgz

Where and How to obtain it.
You can obtain uo11 from: pilot.njin.net
<ftp://pilot.njin.net/pub/SpaceNews/linux>.

Licensing/Copyright
This software is available free of charge and must be used for
non-commercial purposes only.
Contributed by
John A. Magliacane, KD2BD

3.5. Dove

Author
John A. Magliacane, KD2BD, kd2bd@amsat.org

Description
A simple DOVE-OSCAR-17 satellite telemetry decoding program.

Status
Complete and working.

System requirements
A terminal node controller (TNC), a VHF-FM receiver that can
tune to 145.825 MHz, a small yagi antenna, and a communications
program such as Minicom that can save 1200 baud ASCII telemetry
data to a text file.

Detail
dove decodes ASCII telemetry data that has been captured through
a terminal program and applies calibration equations to the
received data to produce a report that can be easily understood
and analyzed. dove comes pre-compiled (a.out format) with a man
page entry for ease of use.

To install Dove you should use the following commands:

cd /
tar xvfz dove.tgz

Where and How to obtain it.
You can obtain Dove from: pilot.njin.net
<ftp://pilot.njin.net/pub/SpaceNews/linux>.

Licensing/Copyright
This software is available free of charge and must be used for
non-commercial purposes only.

Contributed by
John A. Magliacane, KD2BD

3.6. Kepgen

Author
John A. Magliacane, KD2BD, kd2bd@amsat.org

Description
A simple, yet useful utility that generates Keplerian data files
in the NASA 2-line format from data entered through the
keyboard.

Status
Complete.

System requirements
kepgen is a screen-oriented program that utilizes the
ncurses-1.8.5 (or later) library. A color terminal is a plus,
but not a necessity.

Detail
kepgen allows the user to create checksummed Keplerian data
files in the NASA 2-line format using orbital data entered via

the keyboard. kepgen was created out of the need for generating
2-line orbital files from orbital data copied from WA3NAN audio
transmissions during Space Shuttle missions. The files created
can be read by virtually any satellite tracking or orbital
prediction program. kepgen comes pre-compiled (a.out format)
with a man page entry for ease of use.

To install kepgen you should use the following commands:

cd /
tar xvfz kepgen.tgz

Where and How to obtain it.
You can obtain kepgen from: pilot.njin.net
<ftp://pilot.njin.net/pub/SpaceNews/linux>.

Licensing/Copyright
This software is available free of charge and must be used for
non-commercial purposes only.

Contributed by
John A. Magliacane, KD2BD

4. Shack Automation Software.

Software for simplifying tasks in the shack. Examples might include
software for controlling the newer breed of radios, logging programs,
QSL database, or antenna rotation.

4.1. FT-890 remote control

Author
Emarit Ranu, KG0CQ, drranu@holly.ColoState.EDU

Description
A simple program to control a Yaesu FT-890 transciever via its
CAT port from linux.

Status
Working

System requirements
Yaesu FT-890, Yaesu FIF-232C interface converter or homebuilt
equivalent (Feb 1993 "QST", page 37). Linux, serial cable.

Detail
The program is started with one parameter specifying the com
port to use. Once started the program is menu driven. Future
versions will support an X-Windows interface.

Where and How to obtain it.
The software is currently only available from the author by
email.
Licensing/Copyright
You may copy this program millions of times, the only

restrictions are:

- You may not charge ANYONE for the program itself.

- You may not distribute modified versions of the program.

- If you distribute the program, it MUST be the ORIGINAL tar file as received by the author. The README file has to be included.

Contributed by:
Emarit Ranu, KG0CQ

5. Packet Radio

Software for use in conjunction with, or for facilitating packet radio.

5.1. XNet

Author
Richard R. Parry, W9IF, rparry@qualcomm.com

Description
A traffic analyser for AX.25 networks.

Status
Stable, released.

System Requirements
TCL-7.5/Tk-4.1, KISS TNC.

Detail
The XNet software provides a variety of tools that an AX.25 lan manager could use to analyze and manage traffic. The tools present a graphical view of all of the traffic received at the monitoring node allowing the observer to easily see where the traffic flows normally and other information such as:

- Packet counts

- Node statistics

- Network Utilisation figures

The network is displayed with icons representing hosts and lines between them representing the traffic flow. The graphical display provides an instantly absorbable view of the traffic on the network being monitored. Richard has more information and sample displays at: www.qualcomm.com <http://www.qualcomm.com/~rparry/xnet.html>.

Where and how to obtain it
You can obtain the software from: www.qualcomm.com <http://www.qualcomm.com/~rparry/xnet/xnet-1.1.tar>

Licensing/Copyright etc.
XNET is a freeware program. It may be freely distributed.

Contributed by
Richard Parry, W9IF

5.2. monax25

Author
Skip Hansen, WB6YMH and Harold Price, NK6K.

Maintained by
Jonathon Naylor, jsn@cs.nott.ac.uk

Description
The monax25 provides a number of utilities for collecting
statistics on AX.25 channel usage.

Status
Version 1.1, Stable

System Requirements
KISS TNC.

Detail
The original ax25mon programs were written for MSDOS. This
package is a port of that software to Linux.

Where and how to obtain it
The `monax25' package may be obtained from: sunsite.unc.edu ham
applications directory
<ftp://sunsite.unc.edu/pub/Linux/apps/ham/monax25-1.1.tar.gz>.

Licensing/Copyright etc.
Freely copyable, not GPL though.

5.3. splitscreen

Author
Dave Brown, N2RJT, dcb@vectorbd.com

Description
Split screen `ttylink' style program with scroll back and log to
file.

Status
Version 1.4.1, stable.

System Requirements
Requires the `ncurses' package.

Detail
The splitscreen is a unix implementation of the NOS ttylink
command. It provides a splitscreen display that makes user to
user chats much easier than the usual telnet interface. The
scroll back buffer and log to file features are useful when you

use the splitscreen program to access services like convers

Where and how to obtain it
The splitscreen package is available from: sunsite.unc.edu ham
applications directory
<ftp://sunsite.unc.edu/pub/Linux/apps/ham/splitscreen-1.4.1.tar.gz>

Licensing/Copyright etc.
Public Domain

5.4. talk-ax25

Author
Dave Brown, N2RJT, dcb@vectorbd.com

Description
Berkeley `talk' client modified to support Linux AX.25

Status
working.

System Requirements
Requires the `ncurses' package.

Detail
The `talk-ax25' program is a modifed version of the conventional
Berkeley `talk' program to support Linux AX.25 operation.

Where and how to obtain it
The `talk-ax25' program is available from: sunsite.unc.edu ham
applications directory
<ftp://sunsite.unc.edu/pub/Linux/apps/ham/talk-ax25-960426.tgz>
or from: ftp.ucsd.edu
<ftp://ftp.ucsd.edu/hamradio/packet/tcpip/linux/talk-
ax25-960426.tgz>.

Licensing/Copyright etc.
Berkeley style. Freely distributable, copyright messages must be
retained.

5.5. 7Plus for Linux

Author
Axel Bauda, DG1BBQ, DG1BBQ@DB0CL.#HB.DEU.EU

Description
Uuencode-like file coder for BBS Send and Forward of binary
files.

System Requirements
none special

Detail
Provides the ability to 7Plus encode binary files to allow them
to be transmitted within AX.25 BBS messages.

Where and how to obtain it
The 7Plus encoder is available from: sunsite.unc.edu ham applications directory <ftp://sunsite.unc.edu/pub/Linux/apps/ham/7pl217sr.tgz>.

Licensing/Copyright etc.
Hamware - Free for use by amateur radio use.

5.6. TNOS

Author
Brian A. Lantz, brian@lantz.com

Description
TNOS is a NOS derivative that is being actively supported and which is available for both DOS and Linux. It features enhancements not found in other NOS versions.

Status
The current version is 2.0 and is stable.

System Requirements
Kernel networking slip support if you want to link the normal Linux network facilities with TNOS. A kiss tnc.

Detail
Brian maintains a World Wide Web server which contains up to date information on TNOS, you can find it at www.lantz.com <http://www.lantz.com/tnos/tnos.html>.

Where and how to obtain it
The current version of TNOS is always available from: ftp.lantz.com <ftp://ftp.lantz.com/tnos/current/linux/>, sunsite.unc.edu <ftp://sunsite.unc.edu/pub/Linux/apps/ham/>, or ftp.ucsd.edu <ftp://ftp.ucsd.edu/hamradio/packet/tcpip/tnos/>.

Licensing/Copyright etc.
Free for use by amateur radio operators and educational oraganisations

5.7. N0ARY Packet BBS for UN*X

Author
Bob Arasmith, N0ARY, ported to Linux (and others) by Bob Proulx, KF0UW, rwp@fc.hp.com

Description
A packet bbs implemented under UN*X.

Status
ALPHA. Bob is running version ARY-0.9 on both Linux and HP-UX. The next version from N0ARY which is called 4.0 is in alpha test/development release. Bob has not been able to bring this online yet and is still running 0.9+kf0uw mods. Bob has about half it working with Alan Cox's AX.25 kernel which would be the

desirable combination.

System Requirements.
Linux installation, C Compiler, plus HAM radio TNC hardware.

Detail
This bbs has an excellent packet user interface. It has a compatible set of commands with the RLI bbs so users will be familiar with it immediately. It then extends the command set to be a very nice natural language style interface (e.g "list at allus about KPC-3"). Many csh style bang commands are supported. Also included is a mail interface to provide a packet to internet gateway.

Currently you need to customize the source code for your installation so you need some C programming proficiency.

Where and How to obtain it.
For a Linux version or for Linux information send mail to rwp@fc.hp.com. For a SunOS version contact bob@arasmith.com. This code is not packaged for distribution yet since it is not past the alpha stage of development.

Licensing/Copyright
Copyright by Bob Arasmith, N0ARY, but freely redistributable.

Contributed by:
Bob Proulx, KF0UW

5.8. LBBS - Linux BBS message gateway

Author
Daryl L Miles, G7LED, dlm@frink.demon.co.uk

Description
A BBS package designed to operate with either the native AX.25 kernel code or with the Wampes package.

Status
In development, working.

System requirements
Kernel AX.25 support or the Wampes package. sendmail, CNEWS.

Detail
Daryl's aim was to build a platform on which amateurs could build a Packet BBS to smtp gateway for Linux. I'm not sure what the current status is as the last version I could find was dated 30 Jun 1995. The latest binary version supports:

- MBL, FBB batching, FBB compressed, FBB type 1 compressed forwarding with restart facility implemented, deferring, and rejection.

• various Linux transport mechanisms including TCP kernel, AX.25 kernel, Wampes NetROM, AX25 or TCP.

• Simple dialer, to allow connections through AX.25 or NetROM nodes.

• White Pages

• Transient handling of type A (ACK messages).

• SMTP/NNTP<>BBS gatewaying implemented heavily to the extent that the user front end will be accessing the NetNews spool to retrieve articles.

• Message filter mechanism

• Field swapping (like SWAPP.SYS in FBB).

• Multiuser/connect.

To install, I did the following:

```
# cd /usr/src
# mkdir LBBS
# tar xvfz LBBS-0.1.6A.tar.gz
# cd LBBS
# ./Install.sh
```

This created a /usr/lbbs directory. The README.Setup file suggest an order in which to configure the BBS.

Where and How to obtain it.
You can obtain LBBS from: G7PIT's ftp site <ftp://rsl_pc3.ion.le.ac.uk/pub/LBBS>, or ftp.ucsd.edu <ftp://ftp.ucsd.edu/hamradio/packet/tcpip/linux/>.

Licensing/Copyright
Freely distributable for any non-commercial Amateur Radio use only. No warranty. Will be changed to GPL when software is stable.

5.9. MBL/RLI message to NNTP and email converter.

Author
SM0OHI, pme@it.kth.se

Description
Software that will convert incoming MBL/RLI messages into either NNTP or RFC-822 formatted mail messages.

Status
Development, not yet released.

System requirements
Unknown.

Detail
This software would be ideally suited to those who want to establish a mail and news gateway between conventional tcp/ip networks and the amateur radio mail network.

Where and How to obtain it.
Not yet availale.

Licensing/Copyright
Unknown.

Contributed by:
SM0OHI

5.10. Packet Cluster Node software

Author
Franta Bendl, DJ0ZY, and Bernhard ("Ben") Buettner, DL6RAI, root@dl6rai.muc.de

Description
A PacketCluster like system running on Linux.

Status
Released in October 1995.

System Requirements
Linux Kernel version 1.2.0 or greater with Alan Cox's AX.25 version 025 driver, TCP/IP networking, SysV IPC. Also needs Perl and KISS TNC hardware on serial device.

Detail
PacketCluster nodes have been available for about six years. The original software was written by Dick Newell, AK1A, and is running under DOS. clx is a system which clones a PacketCluster node. To the outside user commands and features are mostly identical, remote PacketCluster nodes, which can be networked, don't see the difference between a generic PacketCluster node and clx. So it fits well into an established network of PacketCluster nodes.

clx is not a user application, it is network node software. As such it is not of much use for the individual amateur. SysOPs of PacketCluster nodes with some experience on both PacketCluster and Linux will find this application interesting.

Here are some of the features of CLX:

- It is fully compatible with the internal PCxx protocol and from a users' point of view. It allows multitasking and different priorities for different things.

- The software detects looping DX spots without generating endless messages. clx filters out such duplicate information. We have implemented a concept which allows us to connect the network at

multiple points, which would formerly have been called a "Cluster Loop". clx knows of so-called "active" and "passive" links. The outcome is that more DX information is seen by clx.

• An interface to call your external programs (even dialog programs).

• clx uses modern programming concepts like shared memory for common data, lex & yacc to implement command language, shared libraries to keep binaries small (this is still on our wish list), remote procedure calls for inter process communication. It is strictly modularized with its own dedicated process for every major task.

• Comprises the following modules:

```
con_ctl
interfaces AX.25 kernel code and provides a socket for local
users.

rcv_ctl
manages receive spooling.

snd_ctl
manages transmit spooling.

rm_disp
receive message dispatcher, forwards messages to other
processes.

usr_req
user database requests, forks a process for every database
task to make it run in the background. The background process
later sends the results directly to send_ctl.

mb_ctl
mailbox control. The mailbox keeps messages in a file system,
header information is stored in the database.

usr_ctl
user administration (logins, logouts, logbook).

usc_mng
manages external user commands and command extensions.

iu_com
inter user communication (talk, conference).

send_ctl
transmit spooling, handling priorities.

icl_com
inter node communication (processing and generating PCxx
messages).
```

clx_ctl
system administration, installing shared memory pages.

int_com
manages internal program communications.

• The following is the only application program which can be run on the console:

loc_usr
allows console operator(s) to log in like a normal user.

Future enhance planned are:

• A console monitor to watch ongoing activities

• Speed optimization

• An internal clx protocol

• An additional command shell for experienced users

Where and How to obtain it:
ftp.funet.fi <ftp://ftp.funet.fi/pub/ham/unix/Linux/cluster>

There are five files that make up the package:

• 00Index

• clx_200.tgz

• install.clx

• README

Licensing/Copyright
clx (c) by Franta Bendl (DJ0ZY) and is available for non-commercial use, but the authors want to keep track of who is using their product, so before you can actually use the software you have to ask for an encrypted callsign string to be placed in the configuration file. You must send mail to <clx_us@dl6rai.muc.de> to organise this.

Contributed by:
Bernhard ("Ben") Buettner, DL6RAI

5.11. DPTNT Terminal and DPBOX BBS package.

Author
Mark Wahl, DL4YBG, DL4YBG@DB0GR.#BLN.DEU.EU, wahlm@berlin.snafu.de and Joachim Schurig, DL8HBS, DL8HBS@DB0GR.#BLN.DEU.EU, h0187akk@rz.hu-berlin.de
Description
A suite of programs that provide BBS and Terminal programs for Linux.

Status
Stable and working.

System requirements
TNC supporting WA8DED hostmode or KISS protocols.

Detail
TNT is a full featured hostmode terminal program. Compiling it on Linux is as difficult as untarring the source and typing `make'. It provides both a `dumb' terminal and X11 version. It comes with some comprehensive documentation which describes its features in some detail. Its main features are:

Multiple sessions:
TNT supports multiple packet radio connections on virtual screens that you can switch between. Each session window provides split screen (seperate transmit and receive text) operation with a status line. Commands can be entered in either a command session, or in any terminal session using a command key. Each of the virtual screens can be larger than the physical screen and can be scrolled around.

Data capture, file transfer and logging:
A number of options are available for logging received text to files. You can log transmit, receive or both to a log file. You can overwrite or append received data to existing files. You can use the `autobin' protocol to transmit or receive binary files.

Remote Shell operation:
You can provide a shell to remote users so that they can access other programs on your computer. You can also run a program and direct its input/output to a channel so that users can use it.

Redirection of devices to a channel:
TNT allows you to redirect input/output from a channel to a device, a modem for example.

Umlaut conversion:
TNT provides umlaut conversion if necessary.

Remote mode:
Remote users can issue command themselves if allowed to do so.

Socket mode:
You can configure tnt so that it opens a socket for users to telnet to that allows them operation just as you have from the console. This is useful where your linux machine is on an ethernet and you want other terminal on the net to have use of your radio.

DPBOX is a full featured BBS supporting the following features:

- F6FBB, W0RLI, TheBox style forwarding protocols.
- 8-bit transparent handling of messages using AutoBIN protocol.
- BBS data compressed to save space on disk, forwarding and downloading.
- "Live message capture" off BBS frequency, saves network traffic.
- PACSAT style bulletin broadcast transmitter and receiver.
- up to 200 simultaneous users.

Where and How to obtain it.
TNT by itself is available by anonymous ftp from: ftp.funet.fi <ftp://ftp.funet.fi/pub/ham/unix/packet/tntsrc09.tgz>. The DPTNT package may be found at: ftp.funet.fi <ftp://ftp.funet.fi/pub/ham/unix/packet/dptnt/>, or ftp.tapr.org <ftp://ftp.tapr.org/pub/tapr/software_lib/Linux/>, or ftp.ucsd.edu <ftp://ftp.ucsd.edu/hamradio/packet/tcpip/incoming/>.

The Home Pages of the developers are at: DL4YBG <http://www.snafu.de/~wahlm/> and DL8HBS <http://hppool0.rz.hu-berlin.de/~h0187akk/>

Licensing/Copyright
The TNT and DPBOXT programs are covered by the GNU Public License. The TFKISS program is covered by ALAS (a german license for Amateur Radio use), and the DPBOX program is freely distributable for Amateur Radio use.

5.12. IPIP encapsulation daemon.

Name
Mike Westerhof's IPIP encapsulation daemon.

Author
Mike Westerhof KA9WSB (original code), then Bdale Garbee N3EUA (port to BSD), then Ron Atkinson N8FOW and John Paul Morrison (port to Linux), then Bdale rolled it all back together again.

Description
A daemon that will allow you to use your linux machine as an IPIP encapsulating gateway.

Status
Ron is running this code himself, and the other version have been run quite successfully.

System requirements
KISS TNC, any version of Linux supporting RAW sockets.

Detail
If you've ever used an internet gateway from your amateur packet radio you have probably been connected by an encapsulation

gateway of some descpription. Most run KA9Q's NOS and DOS, but others run Unix and this daemon. It allows you to encapsulate IP within IP, so that you can 'tunnel' IP connections over the Internet. The software allows you to connect a KISS TNC to your linux machine and to have all datagrams received on it carried across the Internet to a similar gateway. Bdale has installation instructions in the package.

Where and How to obtain it.
This software is available from the col.hp.com <ftp:///col.hp.com/hamradio/packet/etc/ipip/ipip.tar.gz> ftp site.

Licensing/Copyright etc.
Freely distributable, though Bdale asks that if you use the code and like it you might send him a QSL card or a postcard.

Contributed by:
Ron Atkinson, N8FOW, and Bdale Garbee, N3EUA

Note:
You may want to consider using kernel based tunnel daemon now instead.

5.13. AXIP encapsulation daemon.

Name
Mike Westerhof's AXIP encapsulation daemon.

Author
Mike Westerhof KA9WSB, ported to Linux by Ron Atkinson N8FOW.

Description
A daemon that will allow you to use your linux machine as an AXIP encapsul ating gateway.

Status
Not properly tested, but assumed to work ok.

System requirements
KISS TNC, any version of Linux supporting RAW sockets.

Detail
This daemon is the partner to the IPIP encapsulation daemon. It allows you to encapsulate AX.25 frames in IP to carry them across the Internet. This is useful for linking AX.25 networks in remote areas. Ron has supplied a Makefile for linux, and with it the software compiled without errors on my system running a recent version kernel. Ron has also written some README files which give you the detail necessary to compile the system and the original documentation describes how to configure it.

Where and How to obtain it.
This software is available in the sunsite.unc.edu ham apps

directory
<ftp://sunsite.unc.edu/pub/Linux/apps/ham/ax25ip.tar.gz>.

Licensing/Copyright etc.
Freely distributable so long as the original copyright notice is not removed.

Contributed by:
Ron Atkinson, N8FOW

5.14. Ping-Pong Convers Server

Name
Fred Baumgartens Convers Server for Linux.

Author
Fred Baumgarten, DC6IQ, dc6iq@insu1.etec.uni-karlsruhe.de

Description
This is a version of the convers server that allows multiple users to simultaneously chat with each other in a round-table style conversation. It is compatible with the NOS convers servers, but provides extra facilities such as saving/restoring of Personal Text and Chanel Topics.

Status
In use of a number of popular convers servers, appears very stable.

System requirements.
Linux, GNU make, C compiler.

Detail.
Complete installation instructions are included in the INSTALL file that is included in the distribution.

Where and How to obtain it.
A distribution of this software is available at sunsite.unc.edu <ftp://sunsite.unc.edu/pub/Linux/apps/ham/convers/>. The home of the software is at insu1.etec.uni-karlsruhe.de ftp server <ftp://insu1.etec.uni-karlsruhe.de/pub/hamradio/convers/convers>

Licensing/Copyright etc.
Presumably copyright Fred Baumgarten (not specifically stated), but some portions appear to be free for non-commercial use and copying provided the copyright notices stay intact.

5.15. RSPF Daemon

Name
RSPF - Radio Shortest Path First routing daemon for Linux

Author
Craig Small vk2xlz csmall@triode.apana.org.au

Description
An implementation of the Radio Shortest path First routing protocol for linux. The daemon supports version 2.2 of the protocol which corrects a lot of bugs and problems that were present in version 2.1.

Status
Alpha - running, needs testing and bug reports. Current version is 0.05

System requirements.
Requires Alan Cox's kernel based AX.25 code.

Detail
This program will allow Linux to become an RSPF router. It addresses some of the quirks of RSPF v2.1, the version in NOS which means that it is incompatible with the NOS version. It will also allows remote/local queries via a tcp session for debugging and diagnostic purposes.

Where and How to obtain it.
Current versions are always available from sunsite.unc.edu <ftp://sunsite.unc.edu/pub/Linux/apps/ham/> or ftp.ucsd.edu <ftp://ftp.ucsd.edu/hamradio/packet/tcpip/incoming> or from the author.

Licensing/Copyright
GNU Public License vers 2.0

Contributed by:
Craig Small, VK2XLZ

5.16. Michael Westfall's TTYLINK Daemon

Name
ttylinkd - a ttylink daemon for Linux.

Author
Michael Westfall, N6KUY, mwestfal@.csci.csusb.edu

Description
A split screen terminal program that listens on the ttylink port and accepts incoming connection requests.

Status
Seems to work fine.

System requirements
none special.

Detail
This is a standalone program that does require you to change the configuration of your system at all. If you have root access on your machine then you run the program in a VT or in an XTerm and it will clear the screen and wait for an incoming connection on

port 87 (ttylink). When a connection is received it will provide
you with a split screen display with which to communicate with
the calling person.

Where and How to obtain it.
You can obtain ttylinkd from: sunsite.unc.edu
<ftp://sunsite.unc.edu/pub/Linux/apps/ham/ttylinkd.tgz> or
ftp.ucsd.edu
<ftp://ftp.ucsd.edu/hamradio/packet/tcpip/incoming/ttylinkd.tgz>.

Licensing/Copyright
Unknown, presumed freely distributable.

5.17. Craig Small's TTYLINK Daemon

Name
ttylinkd - a ttylink daemon for Linux.

Author
Craig Small, VK2XLZ, csmall@triode.apana.org.au

Description
A daemon to accept a ttylink (port 87) tcp/ip connection and
convert it into a talk request for a user on the host machine.
This may also be configured for use with the ax25d program so
that AX.25 users may also make use of it to connect to you.

Status
Alpha, but working.

System requirements.
Kernel networking support with AX.25 support if desired.

Detail
Because the talk protocol is a non-standard, that is it isn't
actually defined anywhere (except the source), the ttylink
protocol from NOS has become the defacto standard, at least for
amateurs, to provide keyboard to keyboard communication over
tcp/ip. This daemon fills the need for something to answer
ttylink requests to linux machines.

To build and install the software, I did:

```
# cd /usr/src
# tar xvfz ttylinkd-0.02.tar.gz
# cd ttylinkd-0.02
<edited the Makefile to change the SYSOP_USER>
# make
# cp ttylink /usr/sbin
<edited /etc/service, /etc/inetd.conf as instructed in README>
# killall -1 inetd
```

Where and How to obtain it.
You can obtain the latest version of ttylinkd from:

sunsite.unc.edu <ftp://sunsite.unc.edu/pub/Linux/apps/ham/> or
ftp.ucsd.edu
<ftp://ftp.ucsd.edu/hamradio/packet/tcpip/incoming>.

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6. Morse Code

Software for use in conjunction with, or for facilitating Morse
communication.

6.1. cw2hex

Author
G. Forrest Cook, WB0RIO, cook@stout.atd.ucar.edu

Description
cw2hex converts ascii text into Hex files for making keyer
EPROMS.

Status
version 1.1 is tested and ready to go.

System requirements
standalone textual program, requires gcc to compile

Detail
This program takes a textual input and converts it to morse
encoded characters in the form of a standard Intel HEX file. The
Hex file can be used to program an EPROM which can then be
connected to a simple circuit that generates canned messages.
Possible uses are CW calling machines and CW beacon transmitter
keyers. There is an accompanying schematic for a keyer circuit
that works with this software.

Where and How to obtain it.
You can obtain cw2hex from www.atd.ucar.edu
<http://www.atd.ucar.edu/homes/cook/software.html>

Licensing/Copyright
GNU Copyleft

Contributed by:
G. Forrest Cook, WB0RIO

6.2. SoundCard CW

Author
Steve Merrifield, VK3ESM, sjm@ee.latrobe.edu.au

Description
Morse Code practice for Linux, using a soundcard

Status
Completed

System requirements
Linux supported soundcard with FM support.

Detail
This program generates morse code characters using the
soundcard. It does not rely on the Linux virtual console sound
features and may therefore be used either with X11 or from a
virtual console. Its features include:

- adjustable frequency
- adjustable volume
- adjustable speed
- adjustable delay
- adjustable group count
- generation of random groups
- able to decode and play text files

Where and How to obtain it.
The software may be obtained from its home site at:
livewire.ee.latrobe.edu.au
<http://livewire.ee.latrobe.edu.au/~sjm/morse>.

Copyright/Licensing
Berkeley style copyright. The software may be freely used so
long as credit is given to the original author.

Contributed by:
Steve Merrifield, VK3ESM

6.3. GW4PTS Morse trainer.

Author
Alan Cox, GW4PTS, alan@lxorguk.ukuu.org.uk

Description
A Morse Code trainer that uses the PC internal speaker

Status
stable, works quite well, unfinished.
System requirements
Linux, any version

Detail
Alan wrote this small program in only an hour. It is quite neat,
and allows you to play morse at a range of speeds and
frequencies through the PC internal speaker. You can specify the
text to be played either from the command line, from a file, or

the program is capable of generating random character groups. As it stands you must invoke the program from a Linux Virtual Console, as it relies on certain kernel calls to produce the sound, and these don't work as easily from an XTerm. As it sounds each character it lists the character in verbal form (Di, Dit, Dah etc.) to the screen. Alan is hoping that someone will take the code and enhance it with the features he has listed in the comments at the head of the source file.

Where and How to obtain it.
I've had a large number of responses from people seeking this code, so I've obtained Alan's permission to make it available. You can obtain it from sunsite.unc.edu <ftp://sunsite.unc.edu/pub/Linux/apps/ham/GW4PTS.morse.tar.gz>.

Copyright/Licensing
GNU Public License 2, freely redistributable, no warranty.

6.4. morse (aka superiormorse)

Author
Joe Dellinger, joe@sep.stanford.edu, jdellinger@trc.amoco.com, joe@soest.hawaii.edu

Description
A morse-code practice program for UNIX workstations.

Status
Quite stable

System Requirements
Currently supports X11, Sun4, HP, Indigo, and Linux

Detail
Lots of features and options. Includes a utility for generating random content QSOs, similar to those used in the FCC exams.

Where and How to obtain it:
morse can be obtained from: sepftp.standford.edu <ftp://sepftp.stanford.edu/pub/UNIX_utils/morse/morse.tar.gz>.

Article Unavailable

303. Cellular Tracking Scanner

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-06 00:00:00 UTC
From: Bandit <gadgets1@ix.netcom.com>
Message-ID: <3281650E.4B57@ix.netcom.com>
Source record: 213369

FOR SALE :Ctek Cables these are interfaces that plug into a OKI 900 handheld cell phone and along with PC software allow it to become a powerful 800mhz scanner that will follow calls . NO MORE LOST CALLS like the normal scanners this tracks the call. Plus displays DTMF and lots other data on your pc screen. THESE ARE GREAT TOYS to test your cell phone ;)

2 Oki 900 phones in Perfect shape !!! $175.00 ea.
They come with batteries, ant.,chargers.

2 Ctek cables for the oki 900 with CIA,and Scan plus software.$175.00 ea.

2 5 ESN chips for the oki 900 $100.00 ea.

1 Moto Copycat with cables and CF-10 loader phone WILL DO ELITES.FLIPS.BAGS.AND THE BRICKS.$750.00 takes all.

Files for sale
I have code for the following .... CopyCat ... 5 ESN mod.... Ctek Cables... S/A Cable Boxes ... Novaplex programming software ... DDI KEYS...CF-10 Loader .... G2-amps .Plus tons of hacker files on CD. Complete hacking guide from scrambling news .
******* It's all going so make an offer ********

304. Re: The FCC comes through - got my new call!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-06 00:00:00 UTC
From: Bill@halcyon.com
Message-ID: <NEWTNews.847337015.6577.bill@bill.halcyon.com>
Source record: 213370
Cross-posted to: rec.radio.swap,rec.radio.amateur.misc

Well, the Feds finally came through with the old timer call signs some of us have been waiting for. I didn't mind the wait - I am glad I am able to get one of these great old calls that have been silent for many years. It only seems fitting that they be reissued so they can once again be alive and in use on the air instead of dormant in some bureatcratic file cabinet.

I got my second choice. Its W1RC. My first choice was W1JS but it went to someone who deserved it more than I, Jack Sheehy, ex-WA1ALM, aka "Old Buzzard Jack". I'm glad he got it.

Now that the waiting and the uncertainty is over I am curious to know more about the ham(s) who have held this call previously. Would those of you with old callbooks please do me a favor? Look up W1RC and let me know the name and address of the former holder and the year from which callbook the information was taken. I'd like to do some research on this.

I'm sure that many of you folks have gotten new calls and are as proud of hem as I am of mine. It makes all those hours studying for the Extra class license all worth it.

I saw Michael's message. I too received a new call, W7OO. I also would like to know the history of this call. If those of you with old call books could look mine up also I sure would appreciate it.

Thanks,

Bill
W7OO
ex K7RIE

reply to bill@halcyon.com

305. Nye Viking Master Key question.

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-06 00:00:00 UTC
From: "David T. Messerschmidt" <messy@pcpros.net>
Message-ID: <328162F5.68EA@pcpros.net>
Source record: 213371

I was digging through some of my amateur radio equipment and came across a Nye Viking Master Key (114-330-001). Is this a straight key that is worth keeping or considering selling? I am a Technician, so much of the CW type operations/terminology is somewhat new to me (brands and models etc.). I do plan on working my way up into the Extras class and am wondering if it is worth keeping?

73 Dave KB9OPQ

306. Large Collection of Vintage Radio Manuals and Tubes

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-06 00:00:00 UTC
From: wb6siv@telis.org
Message-ID: <wb6siv-0611962318250001@host48.cyberg8t.com>
Source record: 213372

Stop by http://www.sarrio you just may find what you're looking for. 73's Ray
--
The Raymond Sarrio Co. a full feature Ham Radio Storefront and web site developer. Located at http://www.sarrio.com.

In association with Brillar Enterprises http://win-win.com/brillar provider of discount CD-Roms!

307. Re: Vanity Calls: What's really going on?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-06 00:00:00 UTC
From: Steve Wolf <no8m@apk.net>
Message-ID: <01bbcc3b$5da2aea0$8608b7ce@stevew>
Source record: 213373

I also am in limbo with the reply from the FCC that there are
inconsistancies between my paper application and what they
had on file. They report they will resolve these issues before going
to second day call assignments. I have three of my 25 choices
left.

My application was among the first day application. I've had
a number of people look at it and they found no errors. The data
on the application matches the original license grant.

Sucks to be in my spot as a mistake on the FCC's part in
entering my application could have cost me the chance for a
call.

--
73,
Steve
Amateur Radio: no8m@no8m.#neoh.oh.usa.na
Internet: no8m@apk.net
MSYS Mail List: msys-request@hamnet.org ("info" for title)

Arden Eby <arden@teleport.com> wrote in article
<55ot2i$869@nadine.teleport.com>...
> I only input four gate 2 options because I'm more or less satisfied
> with my current call (KI7FG) so there's no sweat if I don't get one of
> my options....However, I've looked up all the calls on my list and
> only TWO of them have been assigned to other people??? Two of them
> come up "nothing found." They haven't been assigned to me but they
> haven't been assigned to anyone else either.
>
> What's the deal? Are they still running day one calls or was there a
> snafu? What do you think I should do?
>
> Arden,
> still KI7FG (I think)
>
****
**
> Arden Eby
> Internet: arden@teleport.com
> Packet Radio: KI7FG@KA7AGH.OR.USA.NA
> Homepage (Eby's Cyberscroll) http://www.teleport.com/~arden/
>
****
**

>
>

308. FCC

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-06 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <903_9611070400@magsystems.com>
Source record: 213374

>Do you really think congress will totally dissolve the FCC? I don't think
>too many people would consider that very wise. Isn't there some
>international treaty that requires at least a minimal enforcement?

We're not even getting that! None would be closer to reality.

OLX 1.53 73 DE: NK2U E-MAIL ADDRESS: UNDER CONSTRUCTION!

--

309. HF ALLOCATIONS

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-06 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <904_9611070400@magsystems.com>
Source record: 213375

>it serves
>as
>gatekeeper function, keeping the numbers small because of the fear
>that all the
>ham bands will become saturated.

True, is there any proposal on the table to triple the size of
the all current HF allocations to accommodate all the new licensees? If
not then forget it!

OLX 1.53 73 DE: NK2U E-MAIL ADDRESS: UNDER CONSTRUCTION!

--

310. Linux AX25 HOWTO (part 2/2)

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-06 00:00:00 UTC
From: Terry Dawson <terry@perf.no.itg.telecom.com.au>
Message-ID: <AX25-HOWTO.2-7157.847338350@cc.gatech.edu>
Source record: 213376
Cross-posted to: comp.os.linux.answers,rec.radio.amateur.misc,aus.radio.amateur.digital

Archive-name: linux/howto/ax25/part2
Last-modified: 23 Jun 96

-----BEGIN PGP SIGNED MESSAGE-----

*** The `Linux AX25 HOWTO' is posted automatically by the
*** Linux HOWTO coordinator, Greg Hankins <gregh@sunsite.unc.edu>. Please
*** direct any comments or questions about this HOWTO to the author,
*** Terry Dawson <terry@perf.no.itg.telecom.com.au>.

- --- BEGIN Linux AX25 HOWTO part 2/2 ---

shell
this is the login shell of any new users.

associate
this flag indicates whether outgoing AX.25 connections made by
this user after they login will use their own callsign, or your
stations callsign.

14.5. Configuring the pms

The pms program is an implementation of a simple personal message system. It was originally written by Alan Cox. Dave Brown, N2RJT, <dcb@vectorbd.com> has taken on further development of it. At present it is still very simple, supporting only the ability to send mail to the owner of the system and to obtain some limited system information but Dave is working to expand its capability to make it more useful.

Configuring the pms program is still a little clumsy at the moment because it is new but bare with it while Dave works on it. The only difficult part is modifying the source code to support your local mail delivery agent and whether you use the ttylinkd program or the talk-ax25 program.

After that is done there are a couple of simple files that you should create that give users some information about the system and then you need to add appropriate entries into the ax25d.conf file so that connected users are presented with the PMS.

14.5.1. Customising pms.c

If you take a look at the pms.c file in the ax25-utils package you will see that there a few items that you can configure. Perhaps the most important to configure is the one that allows you to specify what local mail delivery agent you use. In most installations the deliver program may well work, but in the minimal installation on my gateway

machine I needed to modify the line that previously said:

#define MAIL_DELIVERY_AGENT "deliver %s"

to:

#define MAIL_DELIVERY_AGENT "/bin/mail.local %s"

There is no easy way of knowing what local delivery agent your machine is configured to use, so perhaps you could simply look for either of these files in the obvious places and choose whichever seems to be there.

I also have the ttylinkd program installed, so I needed to modify the section relating to it. I keep my copy of the ttylinkd program in my /usr/sbin directory, so I modified the line that previously said:

/* #define MY_TALK "/usr/local/sbin/ttylinkd" */

to:

#define MY_TALK "/usr/sbin/ttylinkd"

If you use the talk-ax25 program then you would remove the /* and */ from around that line instead.

There is one last definition that might be useful to you, and that is if you have a default email gateway. This line is the line containing the string MY_GATEWAY. If you have an email gateway that you use, then you should remove the comments from this line and change the address to that of your gateway.

14.5.2. Create the /usr/local/pms/motd file.

The /usr/local/pms/motd file contains the `message of the day' that users will be presented with after they connect and receive the usual BBS id header. The file is a simple text file, any text you include in this file will be sent to users.

14.5.3. Create the /usr/local/pms/info file.

The /usr/local/pms/info file is also a simple text file in which you would put more detailed information about your station or configuration. This file is presented to users in response to their issuing of the Info command from the PMS> prompt.

14.5.4. Associate AX.25 callsigns with system users.

When a connected user sends mail to an AX.25 callsign, the pms expects that callsign to be mapped, or associated with a real system user on your machine.

You make this association with the axparms command. An example looks like:

axparms -assoc vk2ktj terry

This command associates that AX.25 callsign vk2ktj with the user terry on the machine, so any mail for vk2ktj on the pms will be sent to terry.

Remember to put these associations into your rc file so that they are available each time your reboot.

14.5.5. Add the PMS to the /usr/local/etc/ax25d.conf file.

Adding the pms to your ax25d.conf file is very simple. There is one small thing you need to think about though. Dave has added command line arguments to the PMS to allow it to handle a number of different text end-of-line conventions. AX.25 and NetRom by convention expect the end-of-line to be carriage return, linefeed while the standard unix end-of-line is just newline. So, for example, if you wanted to add an entry that meant that the default action for a connection received on an AX.25 port is to start the PMS then you would add a line that looked something like:

default 1 10 5 100 5 0 root /usr/local/bin/pms pms -a -o vk2ktj

This simply runs the pms program, telling it that it is an AX.25 connection it is connected to and that the PMS owner is vk2ktj. Check the man page for what you should specify for other connection methods.
14.5.6. Test the PMS.

To test the PMS, you can try the following command from the command line:

/usr/local/bin/pms -u vk2ktj -o vk2ktj

Substitute your own callsign for mine and this will run the pms, telling it that it is to use the unix end-of-line convention, and that user logging in is vk2ktj. You can do all the things connected users can.

Additionally you might try getting some other node to connect to you to confirm that your ax25d.conf configuration works.

15. HOWTO link NOS and the Linux kernel networking software

Many people like to run some version of NOS under Linux because it has all of the features and facilities they are used to. Most of those people would also like to have the NOS running on their machine capable of talking to the Linux kernel so that they can offer some of the linux capabilities to radio users.

15.1. Linking NOS and Linux using a pipe device

Brandon S. Allbery, KF8NH, contributed the following information to explain how to interconnect the NOS running on a Linux machine with the kernel code using the Linux pipe device.

Since both Linux and NOS support the slip protocol it is possible to link the two together by creating a slip link. You could do this by using two serial ports with a loopback cable between them, but this

would be slow and costly. Linux provides a feature that many other Unix-like operating systems provide called `pipes'. These are special pseudo devices that look like a standard tty device to software but in fact loopback to another pipe device. To use these pipes the first program must open the master end of the pipe, and the open then the second program can open the slave end of the pipe. When both ends are open the programs can communicate with each other simply by writing characters to the pipes in the way they would if they were terminal devices.

To use this feature to connect the Linux Kernel and a copy of NOS, or some other program you first must choose a pipe device to use. You can find one by looking in your /dev directory. The master end of the pipes are named: ptyp[1-f] and the slave end of the pipes are known as: ttyp[1-f]. Remember they come in pairs, so if you select /dev/ptypf as your master end then you must use /dev/ttypf as the slave end.

Once you have chosen a pipe device pair to use you should allocate the master end to you linux kernel and the slave end to the NOS program, as the Linux kernel starts first and the master end of the pipe must be opened first. You must also remember that your Linux kernel must have a different IP address to your NOS, so you will need to allocate a unique address for it if you haven't already.

You configure the pipe just as if it were a serial device, so to create the slip link from your linux kernel you can use commands similar to the following:

```
# /sbin/slattach -s 38400 -p slip /dev/ptypf &
# /sbin/ifconfig sl0 broadcast 44.255.255.255 pointopoint 44.70.248.67 /
mtu 1536 44.70.4.88
# /sbin/route add 44.70.248.67 sl0
# /sbin/route add -net 44.0.0.0 gw 44.70.248.67
```

In this example the Linux kernel has been given IP address 44.70.4.88 and the NOS program is using IP address 44.70.248.67. The route command in the last line simply tells your linux kernel to route all datagrams for the amprnet via the slip link created by the slattach command. Normally you would put these commands into your /etc/rc.d/rc.inet2 file after all your other network configuration is complete so that the slip link is created automatically when you reboot. Note: there is no advantage in using cslip instead of slip as it actually reduces performance because the link is only a virtual one and occurs fast enough that having to compress the headers first takes longer than transmitting the uncompressed datagram.

To configure the NOS end of the link you could try the following:

```
# you can call the interface anything you want; I use "linux" for convenience.
attach asy ttypf - slip linux 1024 1024 38400
route addprivate 44.70.4.88 linux
```

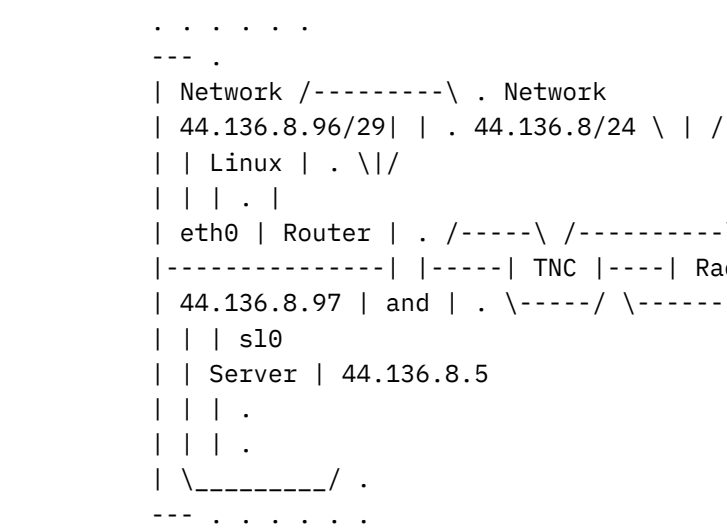
These commands will create a slip port named `linux' via the slave end of the pipe device pair to your linux kernel, and a route to it to make it work. When you have started NOS you should be able to ping and telnet to your NOS from your Linux machine and vice versa. If not, double check that you have made no mistakes especially that you have the addresses configured properly and have the pipe devices around the right way.

16. Some sample configurations.

Following are examples of the most common types of configurations. These are guides only as there are as many ways of configuring your network as there are networks to configure, but they may give you a start.

16.1. Small Ethernet LAN with Linux as a router to Radio LAN

Many of you may have small local area networks at home and want to connect the machines on that network to your local radio LAN. This is the type of configuration I use at home. I arranged to have a suitable block of addresses allocated to me that I could capture in a single route for convenience and I use these on my Ethernet LAN. Your local IP coordinator will assist you in doing this if you want to try it as well. The addresses for the Ethernet LAN form a subset of the radio LAN addresses. The following configuration is the actual one for my linux router on my network at home:




```
#!/bin/sh
# /etc/rc.net
# This configuration provides one KISS based AX.25 port and one
# Ethernet device.

echo "/etc/rc.net"
echo " Configuring:"

echo -n " loopback:"
/sbin/ifconfig lo 127.0.0.1
/sbin/route add 127.0.0.1
```

```
echo " done."

echo -n " ethernet:"
/sbin/ifconfig eth0 44.136.8.97 netmask 255.255.255.248 \
broadcast 44.136.8.103 up
/sbin/route add 44.136.8.97 eth0
/sbin/route add -net 44.136.8.96 netmask 255.255.255.248 eth0
echo " done."

echo -n " AX.25: "
axattach -i 44.136.8.5 -m 512 /dev/ttyS1 4800
ifconfig sl0 netmask 255.255.255.0 broadcast 44.136.8.255
route add -host 44.136.8.5 sl0
route add -net 44.136.8.0 window 1024 sl0

echo -n " Netrom: "
nrattach -i 44.136.8.5 netrom

echo " Routing:"
/sbin/route add default gw 44.136.8.68 window 1024 sl0
echo " default route."
echo done.

# end

/usr/local/etc/axports

# name callsign speed paclen window description
4800 VK2KTJ-0 4800 256 2 144.800 MHz

/usr/local/etc/nrports

# name callsign alias paclen description
netrom VK2KTJ-1 LINUX 235 Linux Switch Port

/usr/local/etc/nrbroadcast

# ax25_name min_obs def_qual worst_qual verbose
4800 1 120 10 1
```

• You must have IP_FORWARDING enabled in your kernel.

• The AX.25 configuration files are pretty much those used as examples in the earlier sections, refer to those where necessary.

• I've chosen to use an IP address for my radio port that is not within my home network block. I needn't have done so, I could have easily used 44.136.8.97 for that port too.

• 44.136.8.68 is my local IPIP encapsulated gateway and hence is where I point my default route.

• Each of the machines on my Ethernet network have a route:

```
route add -net 44.0.0.0 gw 44.136.8.97 window 512 mss 512 eth0
```

The use of the mss and window parameters means that I can get optimum performance from both local Ethernet and radio based connections.

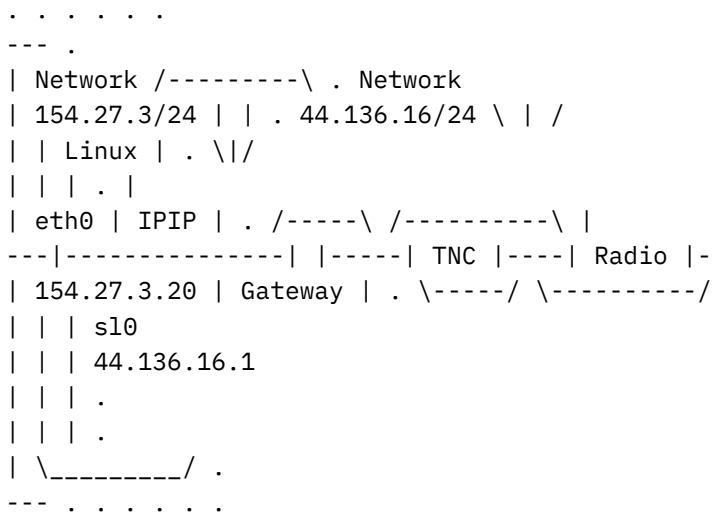
• I also run my sendmail, http, ftp and other daemons on the router machine so that it needs to be the only machine to provide others with facilities.

• The router machine is a lowly 386DX20 with a 20Mb harddrive and a very minimal linux configuration.

16.2. IPIP encapsulated gateway configuration.

Linux is now very commonly used for tcp/ip encapsulated gateways around the world. The new tunnel driver supports multiple encapsulated routes and makes the older ipip daemon obsolete.

A typical configuration would look similar to the following.



The configuration files of interest are:

```
# /etc/rc.net
# This file is a simple configuration that provides one KISS AX.25
# radio port, one Ethernet device, and utilises the kernel tunnel driver
# to perform the IPIP encapsulation/decapsulation
#
echo "/etc/rc.net"
echo " Configuring:"
#
echo -n " loopback:"
/sbin/ifconfig lo 127.0.0.1
/sbin/route add 127.0.0.1
echo " done."
#
echo -n " ethernet:"
/sbin/ifconfig eth0 154.27.3.20 netmask 255.255.255.0 \
broadcast 154.27.3.255 up
/sbin/route add 154.27.3.20 eth0
/sbin/route add -net 154.27.3.0 netmask 255.255.255.0 eth0
```

```
echo " done."
#
echo -n " AX.25: "
axattach -i 44.136.16.1 -m 512 /dev/ttyS1 4800
/sbin/ifconfig sl0 netmask 255.255.255.0 broadcast 44.136.16.255
/sbin/route add -host 44.136.16.1 sl0
/sbin/route add -net 44.136.16.0 netmask 255.255.255.0 window 1024 sl0
#
echo -n " tunnel:"
/sbin/ifconfig tunl0 44.136.16.1 mtu 512 up
#
echo done.
#
echo -n "Routing ... "
source /etc/ipip.routes
echo done.
#
# end.
```

and:

```
# /etc/ipip.routes
# This file is generated using the munge script
#
/sbin/route add 44.134.8.0 netmask 255.255.255.0 tunl0 gw 134.43.26.1
/sbin/route add 44.34.9.0 netmask 255.255.255.0 tunl0 gw 174.84.6.17
/sbin/route add 44.13.28.0 netmask 255.255.255.0 tunl0 gw 212.37.126.3
...
...
...
```

```
/usr/local/etc/axports

# name callsign speed paclen window description
4800 VK2KTJ-0 4800 256 2 144.800 MHz
```

Some points to note here are:

- The new tunnel driver uses the gw field in the routing table in place of the pointopoint parameter to specify the address of the remote IPIP gateway. This is why it now supports multiple routes per interface.

- You can configure two network devices with the same address. In this example both the sl0 and the tunl0 devices have been configured with the IP address of the radio port. This is done so that the remote gateway sees the correct address from your gateway in encapsulated datagrams sent to it.

- The route commands used to specify the encapsulated routes can be automatically generated by a modified version of the munge script. This is included below. The route commands would then be written to

a separate file and read in using the bash source /etc/ipip.routes
command (assuming you called the file with the routing commands
/etc/ipip.routes) as illustrated. The source file must be in the
NOS route command format.

• Note the use of the window argument on the route command. Setting
this parameter to an appropriate value improves the performance of
your radio link.

The new tunnel-munge script:

```
#!/bin/sh
#
# From: Ron Atkinson <n8fow@hamgate.cc.wayne.edu>
#
# This script is basically the 'munge' script written by Bdale N3EUA
# for the IPIP daemon and is modified by Ron Atkinson N8FOW. It's
# purpose is to convert a KA9Q NOS format gateways route file
# (usually called 'encap.txt') into a Linux routing table format
# for the IP tunnel driver.
#
# Usage: Gateway file on stdin, Linux route format file on stdout.
# eg. tunnel-munge < encap.txt > ampr-routes
#
# NOTE: Before you use this script be sure to check or change the
# following items:
#
# 1) Change the 'Local routes' and 'Misc user routes' sections
# to routes that apply to your own area (remove mine please!)
# 2) On the fgrep line be sure to change the IP address to YOUR
# gateway Internet address. Failure to do so will cause serious
# routing loops.
# 3) The default interface name is 'tunl0'. Make sure this is
# correct for your system.

echo "#"
echo "# IP tunnel route table built by $LOGNAME on `date`"
echo "# by tunnel-munge script v960307."
echo "#"
echo "# Local routes"
echo "route add -net 44.xxx.xxx.xxx netmask 255.mmm.mmm.mmm dev sl0"
echo "#"
echo "# Misc user routes"
echo "#"
echo "# remote routes"

fgrep encap | grep "^route" | grep -v " XXX.XXX.XXX.XXX" | \
awk '{
split($3, s, "/")
split(s[1], n,".")
if (n[1] == "") n[1]="0"
if (n[2] == "") n[2]="0"
```

```
if (n[3] == "") n[3]="0"
if (n[4] == "") n[4]="0"
if (s[2] == "1") mask="128.0.0.0"
else if (s[2] == "2") mask="192.0.0.0"
else if (s[2] == "3") mask="224.0.0.0"
else if (s[2] == "4") mask="240.0.0.0"
else if (s[2] == "5") mask="248.0.0.0"
else if (s[2] == "6") mask="252.0.0.0"
else if (s[2] == "7") mask="254.0.0.0"
else if (s[2] == "8") mask="255.0.0.0"
else if (s[2] == "9") mask="255.128.0.0"
else if (s[2] == "10") mask="255.192.0.0"
else if (s[2] == "11") mask="255.224.0.0"
else if (s[2] == "12") mask="255.240.0.0"
else if (s[2] == "13") mask="255.248.0.0"
else if (s[2] == "14") mask="255.252.0.0"
else if (s[2] == "15") mask="255.254.0.0"
else if (s[2] == "16") mask="255.255.0.0"
else if (s[2] == "17") mask="255.255.128.0"
else if (s[2] == "18") mask="255.255.192.0"
else if (s[2] == "19") mask="255.255.224.0"
else if (s[2] == "20") mask="255.255.240.0"
else if (s[2] == "21") mask="255.255.248.0"
else if (s[2] == "22") mask="255.255.252.0"
else if (s[2] == "23") mask="255.255.254.0"
else if (s[2] == "24") mask="255.255.255.0"
else if (s[2] == "25") mask="255.255.255.128"
else if (s[2] == "26") mask="255.255.255.192"
else if (s[2] == "27") mask="255.255.255.224"
else if (s[2] == "28") mask="255.255.255.240"
else if (s[2] == "29") mask="255.255.255.248"
else if (s[2] == "30") mask="255.255.255.252"
else if (s[2] == "31") mask="255.255.255.254"
else mask="255.255.255.255"

if (mask == "255.255.255.255")
printf "route add -host %s.%s.%s.%s gw %s dev tunl0\n"\
,n[1],n[2],n[3],n[4],$5
else
printf "route add -net %s.%s.%s.%s gw %s netmask %s dev tunl0\n"\
,n[1],n[2],n[3],n[4],$5,mask
}'

echo "#"
echo "# default the rest of amprnet via mirrorshades.ucsd.edu"
echo "route add -net 44.0.0.0 gw 128.54.16.18 netmask 255.0.0.0 dev tunl0"
echo "#"
echo "# the end"
```

17. Discussion relating to Amateur Radio and Linux.

There are various places that discussion relating to Amateur Radio and Linux take place. They take place in the comp.os.linux.* newsgroups, they also take place on the HAMS list on vger.rutgers.edu. Other places where they are held include the tcp-group mailing list at ucsd.edu (the home of amateur radio tcp/ip discussions), and you might also try the #linpeople channel on the linuxnet irc network.

To join the Linux linux-hams channel on the mail list server, send mail to:

Majordomo@vger.rutgers.edu

with the line:

subscribe linux-hams

in the message body. The subject line is ignored.

To join the tcp-group send mail to:

listserver@ucsd.edu

with the line:
subscribe tcp-group

in the body of the text.

Note: Please remember that the tcp-group is primarily for discussion of the use of advanced protocols, of which tcp/ip is one, in Amateur Radio. Linux specific questions should not ordinarily go there.

18. Copyright.

The AX25-HOWTO, information on how to install and configure some of the more important packages providing AX25 support for Linux.
Copyright (c) 1996 Terry Dawson.

Article Unavailable

311. Large Collection of Vintage Ham Radio Manuals and Tubes

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-06 00:00:00 UTC
From: wb6siv@telis.org
Message-ID: <wb6siv-0611962251250001@host48.cyberg8t.com>
Source record: 213377

Stop by http://www.sarrio you just may find what you're looking for. 73's Ray
--
The Raymond Sarrio Co. a full feature Ham Radio Storefront and web site developer. Located at http://www.sarrio.com.

In association with Brillar Enterprises http://win-win.com/brillar provider of discount CD-Roms!

312. Re: HAM RADIO/CB

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-06 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <900_9611070400@magsystems.com>
Source record: 213378

J>No studying??? I would have to disagree with you on this point. When I firs
>entered packet radio I studied the docs for many hours to get it right. I
>would also guess that it also takes a fair amount of learning to do EME and
>the others. So, unless you can support your statement above please do not
>attempt to state it as a fact.

No studying in that the contents of your TNC manual were not on the
Technician, General or other ham radio test. I don't even remember if
there is a question on EME on one of the tests (maybe one that goes "do
you have to point your antenna at the moon to make a contact" or
something line that.

CW requires studying and it is on the exam for an Amateur Radio license
Novice on up. That is a fact-period. Statement supported in full!

OLX 1.53 73 DE: NK2U E-MAIL ADDRESS: UNDER CONSTRUCTION!

--

313. Re: HAM RADIO/CB

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-06 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <902_9611070400@magsystems.com>
Source record: 213379

J>No studying??? I would have to disagree with you on this point. When I firs
>entered packet radio I studied the docs for many hours to get it right. I
>would also guess that it also takes a fair amount of learning to do EME and
>the others. So, unless you can support your statement above please do not
>attempt to state it as a fact.

No studying in that the contents of your TNC manual were not on the
Technician, General or other ham radio test. I don't even remember if
there is a question on EME on one of the tests (maybe one that goes "do
you have to point your antenna at the moon to make a contact" or
something line that.

CW requires studying and it is on the exam for an Amateur Radio license
Novice on up. That is a fact-period. Statement supported in full!

OLX 1.53 73 DE: NK2U E-MAIL ADDRESS: UNDER CONSTRUCTION!

--

314. FCC

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-06 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <901_9611070400@magsystems.com>
Source record: 213380

>Do you really think congress will totally dissolve the FCC? I don't think
>too many people would consider that very wise. Isn't there some
>international treaty that requires at least a minimal enforcement?

We're not even getting that! None would be closer to reality.

OLX 1.53 73 DE: NK2U E-MAIL ADDRESS: UNDER CONSTRUCTION!

--

315. HELP PLEASE

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-06 00:00:00 UTC
From: Juan Flores <j.flores@codetel.net.do>
Message-ID: <01bbccc7$9924bae0$4f23f4cd@juanflores>
Source record: 213381

Dear sirs:

If you have the International Callbook, please tell me if appears the
callsign HI8-HF.
The letters belong to my father who wants to know if his new callsign has
already been published.

Thank you very much.

Juan Flores
HI8-BFP
j.flores@codetel.net.do
Santo Domingo
Dominican Republic

316. GATE 2 Vanity Calls Issued!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-06 00:00:00 UTC
From: jobes@tigger.jvnc.net
Message-ID: <55q3j1$j7f$1@newsreader.jvnc.net>
Source record: 213382

The Gate 2 calls are issued and on line!
I could not find them at the typical sites yet..
...however...the ARRL webpage has a GREAT special search engine to
find your new call.
Look under "News Bulletins" and follow the trail . Good luck.
73,
Bill (W3WJ) ... formerly KR2Y

317. Re: FCC Draft OET Bulletin #65

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-06 00:00:00 UTC
From: djfinn@ibm.net
Message-ID: <55p787$2liq$1@news-s01.ca.us.ibm.net>
Source record: 213408
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Jake Brodsky <frussle@erols.com> wrote:

>Dan Finn wrote:
>
>> On the other hand, the original poster with the web site goes too far
>> off the deep end, on the other extreme, saying that the ruling is not
>> strict enough. He is wrong. There is a very large safety margin built
>> in.

>Before relegating Arthur Varanelli to the realm of psycho ceramics, why
>don't you ask him who he his and why he has chosen to publicise this
>issue.

"Psycho ceramics"? That is your term Jake. I am commenting only on the contents of his website and have no interest in biographical data or his motivations. If that data is relevant, then it is up to him to publicize it.

>There is a lot of very good discussion here. The FCC's standards for
>exposure have many flaws, and though I don't care much for the style
>in which Art has chosen to fight this issue, he has some extremely
>valid points.

>The most telling is that the FCC specifications are actually not based
>on hard science. It is based on "risk-risk" reduction; or in other
>words, reducing the risk of risk. This is not a valid standard for
>public policy. It takes non-thermal effects and treats them as if they
>are proven facts (few, if any, studies show conclusively that non-
>thermal effects of RF are dangerous).

I will repeat again:

1) The FCC specifications are based on IEEE C95.1, for all practical purposes.

2) IEEE C95.1 is based on hard science. Please indicate which clause in ANSI/IEEE C95.1 -1992 1992 that reveals A) any relationship to risk-risk reduction, or B) any basis for non-thermal effects. If you can refer me to the clause or page, I will look it up in my copy of the standard and retract my statement and agree with you. However, I know that you cannot. The whole concept of SAR is based on tissue heating and how that relates to observed biological effects on animals. This does not involve speculative, hypothetical effects such as cancer.

>Further the FCC expects that RF exposure suits and handheld readers
>are useful items. In reality they can't measure anything with accuracy
>that a true safety engineer can use.

Actually, FCC is encouraging the development of software tools that
can be used in lieu of physical measurements. Already, some freeware
is available (try nf.exe for approximations near field calculations).

>This isn't just my opinion, these are the opinions of many who wrote
>to the FCC in the latest report and order of 93-62 (96-326). Yes, I
>have read it. So has Arthur Virannelli. I have to figure out how
>this poorly advised, sloppy, and scientifically unsound document can
>be legally adhered to in spirit and in practice. The devil is in the
>details, folks. This are Washington DC policy wonks at their very
>worst. If you don't believe me, read the Joint Seperate Statement by
>Chairs Chong and Quello. Read it carefully, and then ask yourselves
>why they'd say a thing like that...

Yes, there are political disagreements with all legislation. That is a
fact of life. In fact, this points out that the FCC was rushed into
the report and order as a result of an arbitrary timetable contained
within the legislation that mandated the FCC to make the ruling. I
wonder if you or Mr. Varanelli could have written a better report and
order given the unrealistically short timetable. As it is, the FCC
simply chose a current version of what had previously been adopted as
an American National Standard as the basis for compliance. Very safe
thing to do. Sort of like the Consumer Product Safety Commission
choosing ANSI/UL1950 as the basis for safety of personal computers if
Congress were to direct them to enact a ruling on PC safety. Pretty
'safe' way to go. Where do you come up with this "scientifically
unsound" stuff...ANSI/IEEE C95.1 has been fairly well accepted already
by the scientific community.

73

KR4AJ

318. hypocracy

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-06 00:00:00 UTC
From: waterspout@juno.COM
Message-ID: <19961106.161839.10287.0.waterspout@juno.com>
Source record: 213409

Phoebe Carlile said:

>Excuse me, but what are you two bitching about when both of you are
>no-code technicians? Hypocrisy sucks!

Surely you must see the difference between a pair of no-code techs who support code requirements for higher class privs and a whiner demanding to be a no-code extra.

Where is the hypocracy in that? The point is that I have never asked for anything from the FCC that I wasn't willing to work for according to the rules. Do you hear me asking for HF privs? No, you don't. And you won't until I've earned them. (And of course I won't be asking then, I'll be using them.)

Maybe you should open a copy of Webster's before you use words you don't know how to define.

David J Brooks - KC5WNK
waterspout@juno.com
-.- -.-. ..... .-- -. -.- .-.-.

319. Re: Los Angeles Basin 2m Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-06 00:00:00 UTC
From: wa2ise@netcom.com
Message-ID: <wa2iseE0FnwG.FwL@netcom.com>
Source record: 213410

In article <55l0ko$13t@camel4.mindspring.com> scott9@pipeline.com writes:
>Hello everyone. I'm a Tech Plus and have been licenced for about four
>months. Does anyone know of a web site that has a ver complete list
>(similar to a book) that is either ARRL certified or TASMA certified?
>
You may wish to not tune in the 147.435 MHz repeater in LA. :-(

320. My new "Old Buzzard" Call! Anyone have old callbooks???

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-06 00:00:00 UTC
From: mc@shore.net
Message-ID: <55p7j9$40b@northshore.shore.net>
Source record: 213411
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.boatanchors

Well, the Feds finally came through with the old timer call signs some of us have been waiting for. I didn't mind the wait - I am glad I am able to get one of these great old calls that have been silent for many years. It only seems fitting that they be reissued so they can once again be alive and in use on the air instead of dormant in some bureatcratic file cabinet.

I got my second choice. Its W1RC. My first choice was W1JS but it went to someone who deserved it more than I, Jack Sheehy, ex-WA1ALM, aka "Old Buzzard Jack". I'm glad he got it.

Now that the waiting and the uncertainty is over I am curious to know more about the ham(s) who have held this call previously. Would those of you with old callbooks please do me a favor? Look up W1RC and let me know the name and address of the former holder and the year from which callbook the information was taken. I'd like to do some research on this.

I'm sure that many of you folks have gotten new calls and are as proud of them as I am of mine. It makes all those hours studying for the Extra class license all worth it.

73,

Michael

```
.-. /
.-. / \ .-. /
/ \ .-. / \ / \ /
/ \ / \ / \ / \ /
/ 73, Michael Crestohl, W1RC, mc@shore.net Cambridge Vermont 05444-0024
\ / \ / \ / \ /
\ / `-' \ / \ /
\ / \\||// `-' \ /
\ / 0 0 \ /
`-' --ooo----()----ooo-- `-'
```

321. Thanks for the gate 2 info :)

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-06 00:00:00 UTC
From: gdn@juno.com
Message-ID: <3280261f.6996905@news.concentric.net>
Source record: 213412

Thanks to all who posted that gate 2 was open and the ftp site , I got
my 2nd choice :)... now back to some serious flaming about code vs
no-code and discussing Burt Fisher :)
Gary
K8IQ ... formerly WB8POK
Gary
gdn@juno.com
"Good pings come in small packets"

322. Re: Top 10 dumb vanity calls

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-06 00:00:00 UTC
From: arden@teleport.com
Message-ID: <55pall$gjt@nadine.teleport.com>
Source record: 213413

Michael Herron <GHURRICANE@gnn.com> wrote:

>OK, now that most of them are out lets put together a list of the
>top 10 stupid vanity calls issued! I think someone earlier got
>k7sex and I remember a w or k7fcc being issued, they top my list!

K9DOG
****
Arden Eby
Internet: arden@teleport.com
Packet Radio: KI7FG@KA7AGH.OR.USA.NA
Homepage (Eby's Cyberscroll) http://www.teleport.com/~arden/
****

323. Re: FCC Computer Still Down.

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-06 00:00:00 UTC
From: <>
Message-ID: <55peco$192e$1@news-s01.ca.us.ibm.net>
Source record: 213414

In <327F5FCB.99C@Alessi.Com>, "Thomas J. Alessi" <Tom@Alessi.Com> writes:
>It is now day 43 of the "Big Wait" for Vanity Call Gate 2. And,
>apparently, day 9 of the FCC Amature Radio Database being down.
>
>This is just Unbelievable, and a fine example of our Govenment
>Agencies in action. I administer a 911 Communications Center
>which operates 24 hours a day, 7 days a week with a 99+% up time.
>I can't believe that they can not fix a Server, Network or anything
>else in one week's time. What are they hiding? Did they screw up?
>
>This just goes to prove that the FCC should PRIVATIZE the entire
>AMATEUR RADIO LICENSING SERVICE.
>
>By the way, think about this... if they had processed the Vanity
>calls by hand, as they were received (6 WEEKS AGO) they WOULD be
>done by now with day one.
>
>In my Opinion,
>
>Tom Alessi, WB1L
>--
>---
> Thomas J. Alessi, 147 Joffre Avenue, Stamford, Connecticut 06905-2933
> 203.977.5200 * Tom@Alessi.Com * http://alessi.com/tom
>---

Hey Dude, or should I say K1TJ, it's up and that's your new callsign!

Jim

324. Automatic voice IDer

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-06 00:00:00 UTC
From: mconner@neonramp.com
Message-ID: <328037d7.85314764@news.neonramp.com>
Source record: 213415
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

Sorry if this is a FAQ.....

I'd like to build an automatic voice IDer to either run a fox
transmitter or to call CQ on 2m FM simplex/SSB. I looked up the
article in QST from April 95, but would rather have something
utilizing the Radio Shack voice chips. Pointers to other resources
(esp. those on the net) would be nice.

E-mail copies of responses appreciated.

73 de Mark N9XTN

Mark D. Conner
Internet: mconner@neonramp.com
AMPRnet: N9XTN@WB0BLR.IA.USA.NA
"Paradigm shifting without a clutch" - Dogbert

325. Re: ELECTRONICS TIMES publisher is sick?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-06 00:00:00 UTC
From: jnavarr3@BitSmart.Com
Message-ID: <55pem2$40l@zook.lafn.org>
Source record: 213416
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.space

I leave in Eagle Rock and always used the MARS repeater using high
power mobile rig. Lately I can't even make a call. You people are the
ones who are suppose to go to 222 MHz because those people got their
first. I too got intimimated with that QST, gave a call to one of MARS
people, it's phony. I wouldn't even give a damn to SCARA or whoever in
that Santiago Peak group. Oh well, Mr. Dengler, KE6TZF is Sunset Ridge
Repeater group. You're one of those people jamming. I was wondering
may be you people are getting a lot high power RF's being radiated
right in your head like those guys at 147.435? If you've been using
MARS 446.650, would this mess will make you happy? I should say 73 but
don't which is appropriate this time. May be KJ6TQ would no better...
(=:
:DE KE6FPK
In article <55lmo4$gn4@elroy.jpl.nasa.gov>, no6b@no6b.jpl.nasa.gov
says...
>
>In <327E367D.318A@idecc.com>, Tim Hynde <tim_hynde@idecc.com> writes:
>>>James Lee wrote:
>>
>>> Mike Mercado or KM6NP, who publishes the Electronics Times, even
>>> installed transmitter just for the purpose of jamming KJ6TQ
>>> operations and periodically broadcast warning to KJ6TQ repeater's
>>> users.
>>>
>>> Ham radio operators pride themselves in being polite. Yeah right!
>>
>>Well, there are still plenty of gentlemen operators left.
>>
>>.... and all that wide open space on 6m and 220 MHz ??...
>
>Excuse me, 'wide open space' on 222 MHz? Then why did the last 220
SMA meeting
>feature a hearing due to a denial of freq. coordination to a repeater
on Blue
>Ridge, and why were there 2 freq. coordinators on 222 MHz in So. Cal.
for a
>while? The 222 MHz band may not be used as much as 2 meters, but it's
stuffed
>full of repeaters. There is some room on 6m, but it's awfully noisy.
>
>I'm not sure we can blame Mike for the mess on 446.65. He is only a
pawn of

>SCRRBA, which apparently decided that the frequency shall not have an
'open'
>repeater on it. The 'warning' transmitter cites references to SCRRBA
>coordination, but makes no mention of possible coordination of KJ6TQ
by other
>freq. coordination entities, so it is not accurate to say that any
other
>repeater on the freq. is uncoordinated.
>
>Bob NO6B (KE6TZF)
>

KE6TZF SUNSET RIDGE REPEATER GROUP LIC ISU 15-MAY-1995
CLUB P. O. BOX 412 LIC EXP 15-MAY-2005
WALNUT CA 91788-0412 LST UPD 15-MAY-1995
NO6B DENGLER, ROBERT J IS RESPONSIBLE

NO6B DENGLER, ROBERT J LIC ISU 27-OCT-1987
EXTRA 10946 KANE AVE LIC EXP 27-OCT-1997
DOB 4-JUL-1963 WHITTIER CA 90604 LST UPD 27-OCT-1987
(PREVIOUSLY WA6ZGQ, ADVANCED)

326. Where to find spectrum allocation for various countries?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-06 00:00:00 UTC
From: tomio@ai.mew.co.jp
Message-ID: <55pgl5$pn9@hosaku.mew.co.jp>
Source record: 213417

Hi all,

This is a bit off the subject so I'll keep it short...

I'm trying to integrate wireless modems into
a camera and video-switcher control project I put together.
The location is Japan and so I need to go puruse whatever
documentation exists about legal radio frequencies. Seems
like most RS-232 transceivers now are in the 900 MHz
and 2.4 GHz range, both of which are fine for use in the U.S.
However, I've heard that 900 MHz is illegal in Japan while
2.4 GHz is okay, and I'd like to check this for myself.

Can anyone point me to a suitable FAQ or archive which
would contain information about spectrum allocation around
the world, particularly in Japan? English preferred but I
can wade through Japanese if necessary.

Please e-mail any ideas directly to me at:

tomio@ai.mew.co.jp

Thanks!!

327. Re: My new "Old Buzzard" Call! Anyone have old callbooks???

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-06 00:00:00 UTC
From: kranitzw@execpc.com
Message-ID: <55p9qd$nji@newsops.execpc.com>
Source record: 213418
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.boatanchors

In article <55p7j9$40b@northshore.shore.net>, mc@shore.netï¿½ says...
>
>
>I got my second choice. Its W1RC. My first choice was W1JS but it went to
>someone who deserved it more than I, Jack Sheehy, ex-WA1ALM, aka "Old Buzzard
>Jack". I'm glad he got it.
>
>Now that the waiting and the uncertainty is over I am curious to know more
>about the ham(s) who have held this call previously. Would those of you
>with old callbooks please do me a favor? Look up W1RC and let me know the
>name and address of the former holder and the year from which callbook
>the information was taken. I'd like to do some research on this.
>
>I'm sure that many of you folks have gotten new calls and are as proud of them
>as I am of mine. It makes all those hours studying for the Extra class
>license all worth it.
>
Well,

In the Spring of 1963 CallBook W1RC is:

Ralph J. Cowie
19 Eliot Rd.
Arlington 74, Mass.

(Don't you just love those old zone numbers.....:-)

I hope that helps. I just got my call back from the early 60's
myself (I'm in the same Callbook).

73,

Wes
WA4AME

328. Re: Vanity Calls: What's really going on?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-06 00:00:00 UTC
From: Chuck Hallett <liahona@execpc.com>
Message-ID: <328080C4.7588@execpc.com>
Source record: 213419

Arden Eby wrote:
>
> I only input four gate 2 options because I'm more or less satisfied
> with my current call (KI7FG) so there's no sweat if I don't get one of
> my options....However, I've looked up all the calls on my list and
> only TWO of them have been assigned to other people??? Two of them
> come up "nothing found." They haven't been assigned to me but they
> haven't been assigned to anyone else either.
>
> What's the deal? Are they still running day one calls or was there a
> snafu? What do you think I should do?
>
> Arden,
> still KI7FG (I think)

I think it's interesting to note that approximately 3700 calls were issued when 4500 day one apps were acknowledged as received. There must have been about 800 that bounced for one reason or the other

Chuck W7LDS (ex AI3O)

329. Re: Vanity Calls: What's really going on?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-06 00:00:00 UTC
From: eckman@eos1.larc.nasa.gov
Message-ID: <55q16e$ifp@reznor.larc.nasa.gov>
Source record: 213420

It was interesting to look through the day 1 vanity calls. One thing
that really surprised me was that one west coast club grabbed 11 (!)
vanity call signs. They are all assigned to the same club/trustee.
That seems, on the face of it, pretty outrageous. I didn't realize that
clubs could obtain multiple club callsigns.

Richard Eckman KO4MR
Hampton, VA

330. Re: Top 10 dumb vanity calls

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-06 00:00:00 UTC
From: Steve Hall <steve.hall@lerc.nasa.gov>
Message-ID: <32809E74.6B2B@lerc.nasa.gov>
Source record: 213421

Arden Eby wrote:
>
> Michael Herron <GHURRICANE@gnn.com> wrote:
>
> >OK, now that most of them are out lets put together a list of the
> >top 10 stupid vanity calls issued! I think someone earlier got
> >k7sex and I remember a w or k7fcc being issued, they top my list!
>
> K9DOG
>

K9DOG has been around for a long time -- not a gate two vainty call.

Steve Hall - W8HF (my number two choice :))

```
*******************************************************************************
> Arden Eby
> Internet: arden@teleport.com
> Packet Radio: KI7FG@KA7AGH.OR.USA.NA
> Homepage (Eby's Cyberscroll) http://www.teleport.com/~arden/
> *******************************************************************************
```

331. Re: Cool Vanity Calls

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-06 00:00:00 UTC
From: ker@mtgz895.mt.att.com
Message-ID: <55q6k0$8ci@nntpa.cb.lucent.com>
Source record: 213422

In article <328014AD.23AC@discovernet.net>, T.J. Alessi <Tom@Alessi.Com> wrote:
>I was just looking through the Day 1 Vanity Call list and saw the
>coolest club call. A police group in NYC has gotten:
>
> NY2PD
>
>There are a few other 2x2 calls that are pretty neat too.
>
>NN4NN and WX5DX WW4WW and a few others. Check it out!
>

Don't forget:

AC2DC

332. Re: Vanity Calls: What's really going on?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-06 00:00:00 UTC
From: n3kfn@warwick.net
Message-ID: <3280b115.28608620@news.warwick.net>
Source record: 213423

Something strange may be going on indeed! I was checking the data base and noticed that club station below was issued the following callsigns: WR6J, K6HF, AE6QC, AE6J, K6TT, W2JR, W5JR, N2CW, W6JR, W6USA. That's a total of 10 Vanity calls, in at least 3 different call areas. If the computer malfunctioned, it's quite possible that some hams got "skunked" as a result. Unless it's possible for a club station to hold 10 different call signs, there may be some problem here.

ORTEGA WIRELESS LEAGUE
31162 CALLE ENTRADERO
SAN JUAN CAPISTRANO, CA 92675

last update: 04 Nov 1996

expires: 04 Nov 2006
issued: 04 Nov 1996
trustee: KD6VWK name: ROACH, JAMES H
On Wed, 06 Nov 1996 02:27:43 GMT, arden@teleport.com (Arden Eby) wrote:

>I only input four gate 2 options because I'm more or less satisfied
>with my current call (KI7FG) so there's no sweat if I don't get one of
>my options....However, I've looked up all the calls on my list and
>only TWO of them have been assigned to other people??? Two of them
>come up "nothing found." They haven't been assigned to me but they
>haven't been assigned to anyone else either.
>
>What's the deal? Are they still running day one calls or was there a
>snafu? What do you think I should do?
>
>Arden,
>still KI7FG (I think)
>***
> Arden Eby
> Internet: arden@teleport.com
> Packet Radio: KI7FG@KA7AGH.OR.USA.NA
> Homepage (Eby's Cyberscroll) http://www.teleport.com/~arden/
>***
>

73 es DX,
Mike D'Alto, N3KFN http://www.geocities.com/CapeCanaveral/1641

333. Re: Top 10 dumb vanity calls

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-06 00:00:00 UTC
From: prvalko@oakland.edu
Message-ID: <55qctn$276@news2.acs.oakland.edu>
Source record: 213424

Steve Hall <steve.hall@lerc.nasa.gov> wrote:

: Steve Hall - W8HF (my number two choice :))

Cool. That was my number 8 choice. I got my number 4 and I am glad of
that because on reflection, my first three were pretty stupid :-)

73! =paul= W8KC ex. WB8ZJL

334. Gate two mistake?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-06 00:00:00 UTC
From: jstuart@csn.net
Message-ID: <55qcgs$gbv@news-2.csn.net>
Source record: 213425

After downloading the FCC file mon.zip I couldn't help but notice on the first page of the list Roach, James H has 8 different calls. Glitch or legit?

73 Jon now N0PE

335. Re: Which antenna is better for the ft-50?????

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-06 00:00:00 UTC
From: bnr@universe.digex.net
Message-ID: <55qcsb$d0s@news4.digex.net>
Source record: 213426
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

Marc Illsley Clarke (mic@hpfimic.fc.hp.com) wrote:
:
: I own the short NCG/Comet SMA-501 stubby and use it on my FT-50 as my
: high attenuation Fox hunting antenna. I can hear the local repeaters
: but can not talk to them with the stubby. I consider it a
: receive-only antenna, and a poor receiver at that.
:
: I also own the longer NCG/Comet SMA-3, which you did not mention. It
: is the best SMA duck I have thus far encountered. It far outperforms
: the Yaesu FT-50R's stock rubber duck, both on transmit and on receive.
: I highly recommend it.
:

I replaced my stock FT-50R's stock rubber duck with the ICOM FA-S270A,
which is a replacement antenna for the ICOM T21A. My main concern was how
tall the stock antenna was. I was looking for something smaller to make
the radio less conspicuous and generally easier to deal with. Most of my
repeater work is close in and I have no problem hitting them. The
FA-S270A is about half the size of the stock FT-50R antenna, and even
though I have done no testing with any meters (sorry, I am still
relatively new to all this) I can say that I have noticed very little
difference in TX or RX. I got it from HRO and I remember it costing
around $24.

Good luck and 73's...

Brian Raines N3XWJ || www.universe.digex.net/~bnr/3000.html
bnr@universe.digex.net || The Uniden BC3000xlt

336. Re: HELP Club Problems

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-06 00:00:00 UTC
From: wmunsil@aztec.asu.edu
Message-ID: <55qd8h$sb6@news.asu.edu>
Source record: 213427

If all else fails, disband and share the assests.
--
I only check this account on weekends.
For faster service, use my juno account.
Bil Munsil n7aou@juno.com

337. Re: Gate 2: I got mine!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-06 00:00:00 UTC
From: sam@alfano.com
Message-ID: <847295844.386@dejanews.com>
Source record: 213428

In article <wday-0511962148110001@ppp9.isrc.net>,
wday@dfw.net (Wayne Day) wrote:
>
> After seeing several unhappy folks, including a couple of 25-out-of-25
> misses, I feel quite fortunate to have hit the lottery on my one and only
> choice....
> 73 Wayne N5WD ex-KF5ZC

I had one or two "first choices" and the rest were calls I liked and would make good CW calls, and I would have been more than happy with any of them.
I submitted 15 choices and was issued the 12th on my list.
That's 11 out of 15 misses. I think that was cutting it kind of close, and if I had it to do over again, would have submitted all 25 just to play it safe. I had no idea there would be THAT many people competing for such a few calls.

Whew!

Sam Alfano
W5SN
(previously AD5C)

This article was posted to Usenet via the Posting Service at Deja News:
http://www.dejanews.com/ [Search, Post, and Read Usenet News!]

338. Re: vanity calls

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-06 00:00:00 UTC
From: Dick Flanagan <dick@merlin.libelle.com>
Message-ID: <3280BA78.3592@merlin.libelle.com>
Source record: 213429

Terry West wrote:
> I'm curious what would happen if I requested something like
> WA4TW or to that effect?

A local radio club, the Wide Area Data Group (WADG), asked for and
received WA7DG.
--
Dick Flanagan W6OLD CFII (dick@merlin.libelle.com) Minden, Nevada

339. Live Radio To Your Desktop - 100% FREE!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-06 00:00:00 UTC
From: d.moore@mbs.unimelb.edu.au
Message-ID: <MPG.ceb1780a6bf2e6298969e@news.mira.net.au>
Source record: 213430

-- PRESS RELEASE -- PRESS RELEASE -- PRESS RELEASE --

LIVE RADIO TO YOUR DESK TOP
100% FREE

R A D I O C E N T R A L
http://www.mbs.unimelb.edu.au/radio/

New Site Now Open!

Live Radio To Your Desktop..
Dozens of stations in 4 different catagories:

MUSIC - NEWS - SPORTS - TALKBACK

All you need to listen to 24 hour LIVE radio, are the two freely
available software packages: Real Audio and Streamworks..

All the Information you need to obtain the software and use the links on
Radio Central are available at the site..

The price for such a fantastic service: None,zippo,free,naada,0

So.. Why not check out Radio Central Today... (in fact, RIGHT NOW!)

Radio Central: http://www.mbs.unimelb.edu.au/radio/

340. Help Needed - KWM 2

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-06 00:00:00 UTC
From: hoff@america.com
Message-ID: <55qhei$cgh@defiant.america.com>
Source record: 213431

Hi,

The S meter reading of the crystal calibrator at the 200 position on
the VFO is 6 S units lower than at the 0 position of the VFO even
though it is peaked with the tuning control.
This also carries over to transmitting where I can't get output at the
200 position on the VFO. This is true on all bands.

341. Re: Vanity Calls: What's really going on?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-06 00:00:00 UTC
From: eckman@eos1.larc.nasa.gov
Message-ID: <55qi6t$o1l@reznor.larc.nasa.gov>
Source record: 213432

In article <3280b115.28608620@news.warwick.net> n3kfn@warwick.net (Mike D'Alto) writes:
>Something strange may be going on indeed! I was checking the data
>base and noticed that club station below was issued the following
>callsigns: WR6J, K6HF, AE6QC, AE6J, K6TT, W2JR, W5JR, N2CW, W6JR,
>W6USA. That's a total of 10 Vanity calls, in at least 3 different
>call areas. If the computer malfunctioned, it's quite possible that
>some hams got "skunked" as a result. Unless it's possible for a club
>station to hold 10 different call signs, there may be some problem
>here.
>
>ORTEGA WIRELESS LEAGUE
>...

Looking at the database files, each callsign being changed is different.
So, I very much doubt that this was a computer malfunction. Somehow, the
club held 11 (by my count) different calls that received new vanity
replacement calls. Just seems very weird. I, too, didn't think that
the same club/trustee could hold multiple callsigns.

Richard Eckman KO4MR
Hampton, VA

342. Re: Take a look at my home pages

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-06 00:00:00 UTC
From: Dave Booth <booth@pactitle.com>
Message-ID: <3280D095.446B@pactitle.com>
Source record: 213433
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,uk.radio.amateur

Martin J. Hallsworth wrote:
I'll go and check it out!!!!

http://www.geocities.com/Hollywood/5860/
Dave booth kc6wfs

>

> Hi,
> I have just updated most of my homepages so why not take a look,
> plenty of hamradio links.
> let me have your URL and I will link to you as well !!
>
> cheers martin
>
> HTTP://ourworld.compuserve.com/homepages/Martin_Hallsworth
>
> ____ ____ ____ __ ____ ____
> " / / / ____ / / / / / / / /
> / _/ ___/ /___/ / _ / / _ _ / /
> /) / / / / / / / / /
> / _/ /__/ /___/ /___/ __/__ /___/ / /___/
>
> With Ham Radio I learn something new each day !
>
> ==
> | |
> | HTTP://ourworld.compuserve.com/homepages/Martin_Hallsworth |
> | |
> | Mailto:100276.1265@compuserve.com |
> | |
> ==

--
Dave Booth

343. Re: Vanity Calls: What's really going on?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-06 00:00:00 UTC
From: dvhunt@iti.org
Message-ID: <55qitj$dd7@esnews.corp.es.com>
Source record: 213434

In article <3280b115.28608620@news.warwick.net>, n3kfn@warwick.net (Mike D'Alto) writes:
> Something strange may be going on indeed! I was checking the data
> base and noticed that club station below was issued the following
> callsigns: WR6J, K6HF, AE6QC, AE6J, K6TT, W2JR, W5JR, N2CW, W6JR,
> W6USA. That's a total of 10 Vanity calls, in at least 3 different
> call areas. If the computer malfunctioned, it's quite possible that
> some hams got "skunked" as a result. Unless it's possible for a club
> station to hold 10 different call signs, there may be some problem
> here.
>
> ORTEGA WIRELESS LEAGUE
> 31162 CALLE ENTRADERO
> SAN JUAN CAPISTRANO, CA 92675
>

10? I don't think so. Try 14:

W6GS WR6J K6HF AE6QC AE6J K6TT W2JR W5JR N2CW W0AE W6JR W6USA W6BSA N6SJC

Darvell (KE7GW hoping to be N7LN)

--
Darvell D. Hunt dvhunt@es.com
Evans & Sutherland Computer Corp.
Salt Lake City, Utah

344. Attention All "Vain" Elmers

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-06 00:00:00 UTC
From: pschleck@novia.net
Message-ID: <55ql65$l9o@oasis.novia.net>
Source record: 213435
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

This is a just a friendly reminder to keep your dedicated Elmers List maintainer informed of any changes to your entry, not the least of which, any changes to your amateur radio callsign (MARS and DX callsigns also).

Yes, in principle, I could compare what I have against the callbook records, but this would be just a bit too much maintenance work, both initial and ongoing, for my taste. Besides, I'd like to encourage individual Elmers to take responsibility for the accuracy of their own entries and assure me that they are paying attention to keeping them up to date.

--
73, Paul W. Schleck, K3FU
elmers-request@novia.net

Maintainer, Amateur Radio Elmers Resource Directory
http://www.novia.net/~pschleck/elmers/

345. Re: FCC Draft OET Bulletin #65

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-06 00:00:00 UTC
From: Jake Brodsky <frussle@erols.com>
Message-ID: <3280E3F2.4635@erols.com>
Source record: 213436
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Dan Finn wrote:
>
> Jake Brodsky <frussle@erols.com> wrote:
>
> >Dan Finn wrote:
> >
> >> On the other hand, the original poster with the web site goes too far
> >> off the deep end, on the other extreme, saying that the ruling is not
> >> strict enough. He is wrong. There is a very large safety margin built
> >> in.
>
> >Before relegating Arthur Varanelli to the realm of psycho ceramics, why
> >don't you ask him who he his and why he has chosen to publicise this
> >issue.
>
> "Psycho ceramics"? That is your term Jake. I am commenting only on the
> contents of his website and have no interest in biographical data or
> his motivations. If that data is relevant, then it is up to him to
> publicize it.

You refer to Mr. Varanelli as "off the deep end" and then you suggest
that I started that line of thinking? Mr. Varanelli is trying to show
that the standards are absurd. Although I agree with him, I feel that
he is not making the best case by citing the examples he does.

>
> >There is a lot of very good discussion here. The FCC's standards for
> >exposure have many flaws, and though I don't care much for the style
> >in which Art has chosen to fight this issue, he has some extremely
> >valid points.
>
> >The most telling is that the FCC specifications are actually not based
> >on hard science. It is based on "risk-risk" reduction; or in other
> >words, reducing the risk of risk. This is not a valid standard for
> >public policy. It takes non-thermal effects and treats them as if they
> >are proven facts (few, if any, studies show conclusively that non-
> >thermal effects of RF are dangerous).
>
> I will repeat again:
>
> 1) The FCC specifications are based on IEEE C95.1, for all practical
> purposes.

No, it is not. It is based on the NCRP standards which are
bureacratically modified (see the exposure time limits, for example)
from the IEEE C95.1 standards.

>
> 2) IEEE C95.1 is based on hard science. Please indicate which clause
> in ANSI/IEEE C95.1 -1992 1992 that reveals A) any relationship to
> risk-risk reduction, or B) any basis for non-thermal effects. If you
> can refer me to the clause or page, I will look it up in my copy of
> the standard and retract my statement and agree with you. However, I
> know that you cannot. The whole concept of SAR is based on tissue
> heating and how that relates to observed biological effects on
> animals. This does not involve speculative, hypothetical effects such
> as cancer.

The NCRP standards do several inexplicable things: First they modified
the general public (uncontrolled) time exposure limits. This table of
exposure limits look nothing like ANSI C95.1. Mr Varanelli had at
one time, linked his web pages to comments made by the chair of the
NCRP standard committee, who said in effect that the committee didn't
know what it was doing and to use the ANSI standards instead. NCRP is
not an industry representative. It is a committee appointed by
Congress. They were not technically oriented, and they did not have the
scientific background that the ANSI folks did.

>
> >Further the FCC expects that RF exposure suits and handheld readers
> >are useful items. In reality they can't measure anything with accuracy
> >that a true safety engineer can use.
>
> Actually, FCC is encouraging the development of software tools that
> can be used in lieu of physical measurements. Already, some freeware
> is available (try nf.exe for approximations near field calculations).

Software modeling tools are not accurate predictors in every situation.
Many installations, such as mobile and restricted space antennas can't
be easily modeled. Just ask the authors of MiniNEC...

Article Unavailable

346. Re: Cool Vanity Calls

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-06 00:00:00 UTC
From: dvhunt@es.com
Message-ID: <55qni4$dmo@esnews.corp.es.com>
Source record: 213437

In article <328014AD.23AC@discovernet.net>, "T.J. Alessi" <alessi@discovernet.net> writes:
> I was just looking through the Day 1 Vanity Call list and saw the
> coolest club call. A police group in NYC has gotten:
>
> NY2PD
>
> There are a few other 2x2 calls that are pretty neat too.
>
> NN4NN and WX5DX WW4WW and a few others. Check it out!
>
> Tom - K1TJ

How about this one:

AB0ZO BOZO AMATEUR RADIO FRATERNITY, KAUKAUNA WI

And if you are looking for a _really cool_ call, how about this one:

K0OL HAUSE, DAREN W, COMMERCE CITY, CO

Or:

K0OP KOOP, KEITH L, WICHITA KS
K0VAR KOVAR, JACK L, TODDVILLE IA
KN0TT KNOTT, ISAIAH H, MONTROSE CO
KE1TH BRANSKY, KEITH M, MARIETTA GA

Or how about this one:

N0NE DX RADIO CLUB, ROCHESTER WA

In the callsign section, this license will say: none.

Here'a a fun one:

K6FUN KARNES, THOMAS E, SAN FRANCISCO CA

What do you get when you cross a pig and a dog:

K9HAM LEWIS AND CLARK RADIO CLUB,GODFREY IL

These guys really want you to know they are from Kentucky:

KY4KY BULLITT AMATEUR RADIO SOCIETY. SHEPHERDSVILLE KY

Hmmm....:

W4XXX TIDEWATER MORSE CODE SOCIETY, VIRGINIA BEACH VA
W6XXX GAMMA EPSILON KAPPA GROUP, BERKELEY CA

Wanna catch some waves, dude!:

W6AVE SURFERS UNITED RADIO FEDERATION, SANTA MONICA CA

This one's got this guy's initials TWICE!

WW5WW WILLIAMS, WILLIAM J, GAINESVILLE TX

How about some fruit:

K1WI FENICK, ANDREW L, CHARLESTOWN RI

And here's a few more interesting ones:

W6MTR SOUTHERN CALIFORNIA SIX METER CLUB AUXILIA LA MIRADA, CA
AC2DC ELECTRONIC TECHNOLOGIST EXPERIMENTERS CLUB LOUISVILLE, KY
W1RE EDRY, ROBERT A, SALEM NH
W1SH SWIFT, DANIEL M, PLANO TX

Whew. Anybody else see some good ones?!

Here's the one I hope to get (but haven't yet because I submitted on Oct 9):

N7LN -- turn it upside down and read it!

C ya,

Darvell (KE7GW -- hoping to be N7LN)

--
Darvell D. Hunt dvhunt@es.com
Evans & Sutherland Computer Corp.
Salt Lake City, Utah

347. Re: Thanks for the gate 2 info :)

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-06 00:00:00 UTC
From: flanders@groupz.net
Message-ID: <55qaif$krl@news1.sunbelt.net>
Source record: 213438

gdn@juno.com (Gary) wrote:

>Thanks to all who posted that gate 2 was open and the ftp site , I got
>my 2nd choice :)... now back to some serious flaming about code vs
>no-code and discussing Burt Fisher :)
>Gary
>K8IQ ... formerly WB8POK

And with a call like that, your opinions will now carry even more
weight!

Jerry W4UKU er - uh - I mean W4UK

348. Re: Gate 2 Vanity Calls released

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-06 00:00:00 UTC
From: flanders@groupz.net
Message-ID: <55qasg$krl@news1.sunbelt.net>
Source record: 213439

>WN4BBJ wrote:
>>
>> The vanity calls were released this afternoon on the FCC ftp site.
>> The file mon.zip has all of the Gate 2 day one issues. Unfortunately,
>> all 25 of my choices are issued to someone else.
>>
>> 73,
>>
>> John Covington WN4BBJ (looks like forever now)
==========
Maybe a dumb question - but: did you verify they were available? I
mean - were they issued long ago?

Jerry W4UK <- 2nd choice

349. Re: Vanity Calls: What's really going on?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-06 00:00:00 UTC
From: Paul Christensen <paulc@ccse.net>
Message-ID: <01bbcc1c$b0c56e20$d0a798a9@jaxpchristensen.continental.com>
Source record: 213440

I'd bet a small sum that this fella' sent in MULTIPLE 610V applications instead of selecting all his favorites and listing 25 of them on a single application. Perhaps he would have increased his chances that way. If this is the case, the FCC should remand every call issued to him/"club." I also wouldn't be surprised if his was a "club" in name only.

> >Something strange may be going on indeed! I was checking the data
> >base and noticed that club station below was issued the following
> >callsigns: WR6J, K6HF, AE6QC, AE6J, K6TT, W2JR, W5JR, N2CW, W6JR,
> >W6USA. That's a total of 10 Vanity calls, in at least 3 different
> >call areas. If the computer malfunctioned, it's quite possible that
> >some hams got "skunked" as a result. Unless it's possible for a club
> >station to hold 10 different call signs, there may be some problem
> >here.
> >
> >ORTEGA WIRELESS LEAGUE

350. How soon can you use a new vanity call?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-06 00:00:00 UTC
From: dvhunt@es.com
Message-ID: <55qq7e$dsm@esnews.corp.es.com>
Source record: 213441

If you see on the FCC's site that you have a new call, can
you use that new call even if you haven't physically recieved
your ticket in the mail yet? Or do you have to wait _another_
week for the good ol' USPS?!

Darvell

--
Darvell D. Hunt dvhunt@es.com
Evans & Sutherland Computer Corp.
Salt Lake City, Utah

351. Re: Vanity Calls: What's really going on?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-06 00:00:00 UTC
From: wiley@interaccess.com
Message-ID: <wiley.41.01536746@interaccess.com>
Source record: 213442

>In article <3280b115.28608620@news.warwick.net> n3kfn@warwick.net (Mike D'Alto) writes:

>>Something strange may be going on indeed! I was checking the data>>base and noticed that club station below was issued the following >>callsigns: WR6J, K6HF, AE6QC, AE6J, K6TT, W2JR, W5JR, N2CW, W6JR, >>W6USA. That's a total of 10 Vanity calls, in at least 3 different >>call areas.

Don't forget: W6GS and W6HF, also issued to trustee James Roach, KD6VWK.

If you want more fun (?) check out the 37 club calls assigned to various members of the Tucker family in La Mirada, CA 90638. So far, I was able to count at least 25 new vanity calls issued to this family in the first day of Gate 2! Even the Primary Station callsigns smack of impropriety: AA6ET (Eric Tucker), AA6TK (Kathryn Tucker), AA6KT (Kent Tucker). Of course Roy Tucker, N6TK, probably got his call back in the last vanity program in the 70's...but how do you explain the AA6 calls??? And take a look at some of the "club" names!

The search databases ought to be up-to-date soon so we can do a "search by name" ("Tucker in La Mirada" or "Roach in San Juan Capistrano") and see just how greedy these people have been with their vanity requests.

Perhaps these are multiple-repeater calls, or other "legitimate" uses, but can anyone see a need for all these vanity callsigns to be roped-in by so few? Anyone know these Tuckers and what they are up to?

Bill, WA9NHQ

352. Re: How soon can you use a new vanity call?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-06 00:00:00 UTC
From: bnb@mindspring.com
Message-ID: <3280f984.27014861@news.mindspring.com>
Source record: 213443

dvhunt@es.com (Darvell D. Hunt) wrote:

>If you see on the FCC's site that you have a new call, can
>you use that new call even if you haven't physically recieved
>your ticket in the mail yet?

If you know it, you can use it. I got mine and I'm using it.

73's, Bob Good, AB4G

353. Re: Cool Vanity Calls

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-06 00:00:00 UTC
From: pschleck@novia.net
Message-ID: <55qt1k$18o@oasis.novia.net>
Source record: 213444

Here's a few more good ones:

W0MIK OMIK AMAT ELECTRONIC COMMUNICATIONS ASSN I SAINT LOUIS, MO

(OMIK is the first initials of the four home states of the founders)

K0IL EDWARDS, EDDIE J FORT CALHOUN, NE

(KOIL is an AM radio station in nearby Omaha)

AC2DC ELECTRONIC TECHNOLOGIST EXPERIMENTERS CLUB LOUISVILLE, KY

(If you don't get this one, turn in your license! I'm sure the
club is please to have their vanity callsign "rectified" :-)

KY2FU STORM CLOSED REPEATER CLUB SYSTEM HOPATCONG, NJ

(is some sort of metaphor implied with the above call? :-)

This call is definitely "In the Zone:"

KZ5DX STEINMAN AMATEUR RADIO CLUB DALLAS, TX

Gates 1 and 2 also offered the opportunity for a couple of college clubs
to regain their old pre-FCC (and even pre-W prefix) Department of
Commerce Special Land Station callsigns:

W3YI UNIVERSITY OF PITTSBURGH AMT RAD ASSN PITTSBURGH, PA
W6YV UNIV OF SO CA AMAT RADIO CLUB TORRANCE, CA

(distinguished by their two-letter suffixes starting with "Y")

Though I'm disappointed at the loss of military recreation stations over
the years, and the shutting out of such applicants from the vanity
system, I can at least take comfort that many of the USA and USN calls
live again, sometimes as club calls, for veteran and/or patriotic hams,
such as:

K3USA APPLEGATE, DANIEL J MURRYSVILLE, PA
K4USA OHLMAN, DOUGLAS R BOCA RATON, FL
K9USA IVESDALE RADIO CLUB IVESDALE, IL
KK6USA PATRIOTIC AMATEUR RADIO CLUB LA MIRADA, CA
W1USA BARES, GREGORY R NEWINGTON, CT
W3USA MOBILE EMERGENCY COMMUNICATIONS CLUB DARIEN, CT
W4USA MYERS SR, DAVID C GAINESVILLE, FL
W7USA SARA, RAYMOND P PHOENIX, AZ
W9USA ILLINOIS HISTORICAL RADIO SOCIETY ROSCOE, IL
W6USA ORTEGA WIRELESS LEAGUE SAN JUAN CAPISTRANO, CA
WW6USA PATRIOTIC AMATEUR RADIO CLUB AUXILIARY LA MIRADA, CA

W8USA MICHIGAN AMATEUR RADIO ALLIANCE COMSTOCK PARK, MI
K7USA PLUM HILL CONTEST CLUB BEAVERCREEK, OR
W0USA BELL, JERRY D BLOOMINGTON, MN

(K0USA was retrieved by the Aksarben ARC in Omaha, Nebraska under Gate 1.)

K7USN ROBERTS, LIONA R NEW HARMONY, UT
K9USN CLUSEN, GERALD W NEW LONDON, WI
W1USN RIOUX, MICHAEL P BOXFORD, MA

No K[0-9]AIR calls, though (K0AIR was at HQ SAC, Offutt AFB, Nebraska in 1963).

And the [WK]3USA calls were both assigned to Fort Meade, Maryland as recently as 1990, *sigh!*.

--
73, Paul W. Schleck, K3FU
pschleck@novia.net
http://www.novia.net/~pschleck/
Finger pschleck@novia.net for PGP Public Key

354. Re: hypocracy

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-06 00:00:00 UTC
From: Jim Conn <jconn@gte.net>
Message-ID: <32810CD4.68BA@gte.net>
Source record: 213445

David J Brooks wrote:
>
>
> Where is the hypocracy in that? The point is that I have never asked for
> anything from the FCC that I wasn't willing to work for according to the
> rules. Do you hear me asking for HF privs? No, you don't. And you won't
> until I've earned them. (And of course I won't be asking then, I'll be
> using them.)
>
>
> David J Brooks - KC5WNK
> waterspout@juno.com
> -.- -.-. ..... .-- -. -.- .-.-.

Hi David,

I admire your determination and perseverance. Hang in there, I wish you every success. We need many more like you in ham radio, and society in general!

73, look forward to talking to you on HF soon!
Jim - AD4VL

355. Re: FCC Draft OET Bulletin #65

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-06 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <55quu5$11r@jupiter.planet.net>
Source record: 213446
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

djfinn@ibm.net (Dan Finn) wrote:

>Jake Brodsky <frussle@erols.com> wrote:
>>Further the FCC expects that RF exposure suits and handheld readers
>>are useful items. In reality they can't measure anything with accuracy
>>that a true safety engineer can use.

>Actually, FCC is encouraging the development of software tools that
>can be used in lieu of physical measurements. Already, some freeware
>is available (try nf.exe for approximations near field calculations).

OK, where can one find nf.exe ?

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ

356. Re: Los Angeles Basin 2m Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-06 00:00:00 UTC
From: jaminge@pb2esac.esac.pacbell.com
Message-ID: <55r1cu$84p@gw.PacBell.COM>
Source record: 213447

In article <55l0ko$13t@camel4.mindspring.com>,
Charles Topiol <scott9@pipeline.com> wrote:

>Does anyone know of a web site that has a ver complete list
>(similar to a book) that is either ARRL certified or TASMA certified?

You could try http://www.artscipub.com/repmain.html, although the list
is far from complete. Maybe you could goad the ARRL into putting their
repeater guide on the web. ;-)

-John
AC6VV

357. Re: no-code is fine

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-06 00:00:00 UTC
From: Curtis L Benjamin <kf8hn@iserv.net>
Message-ID: <55r1pa$af@everest.iserv.net>
Source record: 213448

--

Curtis L Benjamin
Ionia MI
Amateur Radio - K8AI
(EX: KF8HN)
kf8hn@iserv.net
K8AI@W8DC.#SWMI.MI.US.NA
K8AI@W8DC.ampr.org

----------Romans 10:9----------
---

358. Re: Sparks induced at what RF power?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-06 00:00:00 UTC
From: Curtis Wheeler <cwheeler@ricochet.net>
Message-ID: <3281082C.62AB@ricochet.net>
Source record: 213449
Cross-posted to: rec.radio.amateur.misc,chch.chat

Brian Sandle wrote:
>
> On chch.chat we have the question of whether 700 mW cell phones could
> cause trouble at fuel installations.
>
> Does anyone know at what sort of power sparking might occur? I have vague
> recollections of being told of sparking between a shovel and a wire fence
> nearish to a broadcast transmitter.

I can't tell you about the RF limits in a service station off the top of my head. However the RF from a 600mW cellphone should not cause any trouble as long as you don't have a damaged antenna, etc.

The real safety problem with portable radios is the batteries, buttons, switches. When working in a possibly explosive environment you should have certified "intrinsically safe" radio. Certification applies to the radio, antenna, battery, and accessories such as speaker mics. For refining environments we buy certified two-ways (trunked and conventional), pagers, and cellphones.

MOST cellphones are not intrinsically safe. For hazardous areas we use the Motorola "brick type" cellphones like the "Slim Line III" that are I.S. To my knowledge, none of the Motorola flip phones are certified.

I am not sure what organization certifies radios in NZ. Most of the US certification of intrisically safe radios is done by "Factory Mutual".

Regards

--

Curtis

359. Re: no-code is fine

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-06 00:00:00 UTC
From: Curtis L Benjamin <kf8hn@iserv.net>
Message-ID: <55r1ul$af@everest.iserv.net>
Source record: 213450

Sorry, did not mean to send you a blank message...accidently pushed
the "send" button

P.S. I agree with your comment.

Curt
--

Curtis L Benjamin
Ionia MI
Amateur Radio - K8AI
(EX: KF8HN)
kf8hn@iserv.net
K8AI@W8DC.#SWMI.MI.US.NA
K8AI@W8DC.ampr.org

----------Romans 10:9----------

360. Re: Help Needed - KWM 2

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-06 00:00:00 UTC
From: hoff@america.com
Message-ID: <55r2s6$jcv@defiant.america.com>
Source record: 213451

hoff@america.com (Conrad Hoffman) wrote:

>Hi,

>The S meter reading of the crystal calibrator at the 200 position on
>the VFO is 6 S units lower than at the 0 position of the VFO even
>though it is peaked with the tuning control.
>This also carries over to transmitting where I can't get output at the
>200 position on the VFO. This is true on all bands.

Looks like the problem might be VFO out put. It remains level at about
1.5v rf from 0 to 100 on the dial and then drops gradually to 1v at
200 on the dial. Wonder how one fixes this?

Conrad

361. Re: HAM RADIO/CB

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-06 00:00:00 UTC
From: Curtis Wheeler <cwheeler@ricochet.net>
Message-ID: <32810B84.6FD2@ricochet.net>
Source record: 213452

Jeff Stevenson wrote:
>
> In article <798_9611050400@magsystems.com>,
> Roland.Stiner@cybernet.magsystems.com (Roland Stiner) wrote:
> >
> >C>Since when did CB radio operators use packet, EME, repeaters, satellites,
> > >and CTCSS/DTMF squelch? I guess I've been away from 11m for a long time.
> >
> >They could, no studying needed to do the above. CW does need to be
> >learned though. So, as before, the only difference between ham radio
> >and CB is CW.

Don't all of the other methods you mention require some learning as
well?

And I would beg to differ on your "they could" assumption. They can't.
CBers CAN'T use satellites, packet, repeaters, etc. In fact - they
can't use CW either. None of it is legal on CB. So there is more of a
difference between CB and Amateur radio than CW.

--

Curtis

362. Re: Gate two mistake?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-06 00:00:00 UTC
From: "T.J. Alessi" <alessi@discovernet.net>
Message-ID: <32810F00.2DCC@discovernet.net>
Source record: 213453

Jon Stuart wrote:
>
> After downloading the FCC file mon.zip I couldn't help but notice on the
> first page of the list Roach, James H has 8 different calls. Glitch or legit?
>
> 73 Jon now N0PE

No mistake. They are all different "Club Calls". The 4th column
in the appl.dat is for type_applicant, the "C" stands for Club.

73,
Tom - K1TJ
--

T.J. Alessi, K1TJ E-Mail: Tom@Alessi.Com
147 Joffre Avenue http://alessi.com/tom
Stamford, Connecticut 06905 Voice: 203.977.5200
---

363. Re: Vanity Calls: What's really going on?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-06 00:00:00 UTC
From: Kevin McGrath <kevin.mcgrath@nexgen.com>
Message-ID: <32811273.41C67EA6@nexgen.com>
Source record: 213454

Dave Burr wrote:
>
> Arden:
>
> Are you sure your stuff got there on day 1? I'm pretty sure that ONLY
> day 1 stuff is out.
>
> Did you re-check you form to see if they could have misread your
> handwriting? Did you check to make sure that they rec'd your app at all?
>
> Dave KK9L
> (a Day 2'er because "What, me worry?")

I have the same problem as Arden: didn't get anything on day 1, yet
some of my 25 choices were still left!

SO I just called the FCC (1-800-322-1117) and asked what happened to
my app. It DID arrive on the first day, but they said it was WIP-ped.

(Groan...)

As the operator explained, that means my app had something
wrong with it and they could not process it. Considering I quadruple
checked my app (fearing this sort of thing) I find that quite
surprising. She said that she could not tell what the problem was, but
that they would send me a letter within 10 days explaining the problem.
Or they may 'figure out' some missing info themselves and just
re-submit my app.

Needless to say I am now sunk as far as getting a decent 2-letter call
goes. Considering they had my app for 45 days defore they started
processing calls I wish they would have contacted me earlier
(by mail or the phone # on the app) so that any problems could have
fixed before calls were issued.

Kevin.
KG6WI (forever, I guess).
(ex WN6UQS, WB6ZNY, XE2HQF, FO0MCG)

364. The FCC comes through - got my new call!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-06 00:00:00 UTC
From: mc@granite.sover.net
Message-ID: <55r69q$9rj@granite.sover.net>
Source record: 213455
Cross-posted to: rec.radio.swap,rec.radio.amateur.misc

Well, the Feds finally came through with the old timer call signs some of us have been waiting for. I didn't mind the wait - I am glad I am able to get one of these great old calls that have been silent for many years. It only seems fitting that they be reissued so they can once again be alive and in use on the air instead of dormant in some bureatcratic file cabinet.

I got my second choice. Its W1RC. My first choice was W1JS but it went to someone who deserved it more than I, Jack Sheehy, ex-WA1ALM, aka "Old Buzzard Jack". I'm glad he got it.

Now that the waiting and the uncertainty is over I am curious to know more about the ham(s) who have held this call previously. Would those of you with old callbooks please do me a favor? Look up W1RC and let me know the name and address of the former holder and the year from which callbook the information was taken. I'd like to do some research on this.

I'm sure that many of you folks have gotten new calls and are as proud of them as I am of mine. It makes all those hours studying for the Extra class license all worth it.

73,

Michael

```
.
.-. /
.-. / \ .-. /
/ \ .-. / \ / \ /
/ \ / \ / \ / \ /
/ 73, Michael Crestohl, W1RC, mc@shore.net Cambridge Vermont 05444-0024
\ / \ / \ / \ /
\ / `-' \ / \ /
\ / \\||// `-' \ /
\ / 0 0 \ /
`-' --ooo----()----ooo-- `-'
```

365. Many left out on vanity calls

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-06 00:00:00 UTC
From: thompson@atl.mindspring.com
Message-ID: <55r6n4$244@camel2.mindspring.com>
Source record: 213456

I have had several messages from hams in the 4th district that they did not get a vanity call. Even tho I am not changing my call I personally helped two hams (both listed 25 call signs) and neither got a call. There applications were received and logged as day 1.

Does anybody know if these poor guys have to send another $30 with a second request (they will use 610V electronic) or can they use the first fee?

Also I went thru the calls they listed and all appear on Shadow Software's list of available calls. However, one had 2 calls that are still not lisred and the other had one call still unlisted. Is there a way to see if these are reserved by the FCC? I saw another post on this same point.

Also I looked thru the un zipped FCC data..is there a list of hams that did not get a call and must re-submit?

Dave K4JRB
thompson@mindspring.com

366. PK-232 for sale

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-06 00:00:00 UTC
From: Phil Fritz <kf7jz@postoffice.worldnet.att.net>
Message-ID: <55r72k$26@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 213457

I have an AEA PK-232MBX multimode tnc for sale, asking $165

AEA PK-232M Data Controller
Copyright (C) 1986-1991 by
Advanced Electronic Applications, Inc.
Release 01.AUG.91

If interested E mail me at:
kf7jz@tiger.avana.net
kf7jz@postoffice.worldnet.att.net

367. Re: YOU"REAMATEUR RIGHTS ARE BEING SOLD OUT!!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-07 00:00:00 UTC
From: amundson@cts.com
Message-ID: <3282917E.2C95@cts.com>
Source record: 213208

Well you screwed that up.

BRIAN W.BELL wrote:
>
> To learn more about how YOU, the average Amateur repeater user or
> owner/trustee, have been excluded from some VERY important decisions
> concerning Amateur frequency coordination...PLEASE do yourself this favor
> and visit the following WWWeb site: http://www.surf-ici.com/cise/nfcc.html

368. mod for ts120

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-07 00:00:00 UTC
From: tim <drx1001@ibm.net>
Message-ID: <3282A073.3A7B@ibm.net>
Source record: 213209

anyone have mods for this radio? i can't find any in the normal sites
like qrz,boston arc and oak.thanks
--
Tim KF4FCO-EM70 Spamless Ham REPLY WITH CARE
I'AM PC HANDICAPED AND I TYPE WITH TWO FINGERS
AND I SUFFER FROM LAP TOP FEVER!!!!!!!!!!!!!
:***]

369. Re: 'Nother Pro-code Luddite

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-07 00:00:00 UTC
From: 75034.1566@compuserve.com
Message-ID: <09961005221652.OUI93.75034.1566@compuserve.com>
Source record: 213210

In article <32751CD2.4C0B@ccm.ch.intel.com>, From Cecil Moore
<Cecil_A_Moore@ccm.ch.intel.com>, the following was written:
> IF I can use digital modes in the novice CW portions,
> then why can't they? It just doesn't make any sense at all.

The novice CW subbands on 80, 40, and 10 meters are just that--CW. The
idea was to give them a place to practice the skills required to upgrade
to general, not a permanent home. Of course years ago it was up-or-out
after a year for a Novice. I imagine many folks upgraded to Technician
(Tech Plus today) as a way to keep their ticket. While the higher class
hams can operate digital on 7.105, the Novice/Tech Plus cannot.

73,

--
Thomas Branch, K4NR
75034.1566@Compuserve.com

370. Re: FCC Computer Still Down.

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-07 00:00:00 UTC
From: Rolfe Tessem <rolfe@ldp.com>
Message-ID: <32823B2F.2620@ldp.com>
Source record: 213211

Michael McCarthy wrote:
>
> In article <327F5FCB.99C@Alessi.Com>, Tom@Alessi.Com says...
> >
> >It is now day 43 of the "Big Wait" for Vanity Call Gate 2. And,
> >apparently, day 9 of the FCC Amature Radio Database being down.
> >
> >This is just Unbelievable, and a fine example of our Govenment
> >Agencies in action. I administer a 911 Communications Center
> >which operates 24 hours a day, 7 days a week with a 99+% up time.
> >I can't believe that they can not fix a Server, Network or anything
> >else in one week's time. What are they hiding? Did they screw up?
>
> You have to remember that many government agencies are running computer
> systems that are considered "antique" by many standards. Getting parts for
> a computer that is more than 6 years old can be nearly impossible. A
> buddy of mine fixes old computer systems and usually needs to debug a board
> down to the component level, find a new one and solder it on, re-test and
> reinstall the component because spares are impossible to locate. This
> usually results in several days of downtime for the customer. With government
> budgets cut to the bone, spending money on a new computer system is out
> of reach of many agencies.

Anyone checking the FCC ftp server (/pub/XFS_AlphaTest/amateur) and
reading the readme.txt file will discover that the FCC database is
running on Sybase. While Sybase runs on many hardware platforms, it does
not run on many that I would characterize as obsolete. Chances are that
it is some rather common Unix box such as a Sun or HP.

However, you seem to be assuming that whatever problem they had was
hardware-releated. It could be that, but it could also have been a
software or network problem. The original poster seems to believe that
the FCC amateur radio database is as mission-critical as a 911 system.
That's hardly the case, nor should it be (unless getting your vanity
call is a life and death matter).

Rolfe
W1VC

--
Rolfe Tessem | Lucky Duck Productions, Inc.
rolfe@ldp.com | 96 Morton Street
(212) 463-0029 | New York, NY 10014

371. Re: POLL: Should Clubs be allowed to get Vanity Calls?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-07 00:00:00 UTC
From: Dick Flanagan <dick@merlin.libelle.com>
Message-ID: <3282B1F7.635B@merlin.libelle.com>
Source record: 213212

Thomas J. Alessi wrote:
>
> If they don't like their present call,
> they release one of the other club calls and immediately apply for that
> call for themself. And apply for their call as a club call.
> In essence, a swap.

That's why the FCC placed the two-year waiting period between release
and reissue.
--
Dick Flanagan W6OLD CFII (dick@merlin.libelle.com) Minden, Nevada

372. Re: ARRL lawyer to sue member

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-07 00:00:00 UTC
From: n1ist@netcom.com
Message-ID: <n1istE0I9rn.2L4@netcom.com>
Source record: 213213
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space

In article <3281F7F9.44FA@execpc.com> Kent Winrich <kwin@execpc.com> writes:
[Revival of this old blather...]

-I noticed that Chris did not include his email so we could write to him
-with a few opinions!

I don't know why someone just brought this thread back; it made the rounds
back in the summer (and I thought got bashed to death...)

Try calling the League; I'm sure they have Chris's address. It might be
cimlay@arrl.org, but I haven't tried that one.
/mike

--
\|/ Michael L. Ardai N1IST n1ist@netcom.com \|/
-*- === Boston Amateur Radio Club: http://www.barc.org/barc === -*-
/|\ or send "info barc-list" to listserv@majordomonetcom.com /|\

373. Morse

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-07 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <9c1_9611081146@magsystems.com>
Source record: 213214

>... and leave us radio geeks alone ... <grin>

Let me remind you, it is you who is trying to force no code
on HF down our throats!

OLX 1.53 73 DE: NK2U E-MAIL ADDRESS: NK2U@JUNO.COM

--

374. S.A.?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-07 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <9be_9611081146@magsystems.com>
Source record: 213215

P>From: pmann@juno.COM (PETER J MANN)

How do you get your messages from Juno to appear in Usenet?

OLX 1.53 73 DE: NK2U E-MAIL ADDRESS: NK2U@JUNO.COM

--

375. Re: The final debate on C

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-07 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <9c0_9611081146@magsystems.com>
Source record: 213216

C>No, many of us are technical professionals with many years of directly
>applicable experience who would like to work on advanced communications
>methods, hardware, protocols, etc. and have NO interest in EVER using
>the code.

So? Build away! No one is stopping anyone from building and
experimenting.

OLX 1.53 73 DE: NK2U E-MAIL ADDRESS: NK2U@JUNO.COM

--

376. Re: The final debate on C

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-07 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <9bf_9611081146@magsystems.com>
Source record: 213217

TR>This whole debate is a bunch of crap. Sounds to me like a bunch of
>former CBers that are no code and slow codes want to be on the HF bands
>so bad they think if the materDEBATE on here enough big brother will fell
>their pain and do something for them.

TR>..-. ..- -.-. -.- .- .-.. .-.. ..-

TR>-.-. -... . .-. ... .-.-.-

That's how everybody who wants something for nothing does it.

OLX 1.53 73 DE: NK2U E-MAIL ADDRESS: NK2U@JUNO.COM

--

377. Re: HAM RADIO/CB

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-07 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <9c2_9611081146@magsystems.com>
Source record: 213218

DH>Sorry you don't think the code is a great separation between the types
>of communication. As in anything else, the harder you work for
>something, the harder your desire to keep it clean and pure. I can see
>tho that any explaination I give will just go by you unless of course I
>agree to drop the code (not likely). Pass the code, or use CB, GMRS,
>Tech amateur, etc. Your choice.

Bingo! Right to the point.

OLX 1.53 73 DE: NK2U E-MAIL ADDRESS: NK2U@JUNO.COM

--

378. Nye Viking Master Key question. N

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-07 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <9c6_9611081146@magsystems.com>
Source record: 213219

>I was digging through some of my amateur radio equipment and came across
>a Nye Viking Master Key (114-330-001). Is this a straight key that is
>worth keeping or considering selling? I am a Technician, so much of the
>CW type operations/terminology is somewhat new to me (brands and models
>etc.). I do plan on working my way up into the Extras class and am
>wondering if it is worth keeping?

Yes, it is probably the best straight key on the market. Keep it.
You'll enjoy using it.

OLX 1.53 73 DE: NK2U E-MAIL ADDRESS: NK2U@JUNO.COM

--

379. THE REAL REASON CODE IS GOOD

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-07 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <9c7_9611081146@magsystems.com>
Source record: 213220

>Morse code is the only way I can think to send information with CW. Many
>times CW is the only mode that can reach the desired areas of the world.
>You have no choice of what mode to operate. If you want to send a message
>via radio to some areas under certian conditions then YOU MUST USE CW.
>This is a problem with NATURE.

Another major reason is that with the tons of US hams running the legal
limit on Phone, there is no way to compete with them with 100 watts and
a vertical antenna. On CW however, even with a tiny signal, DX stations
tend to favor the little guy thinking that it is DX too. I experience
this all the time.

OLX 1.53 73 DE: NK2U E-MAIL ADDRESS: NK2U@JUNO.COM

--

380. Nye Viking Master Key question. N

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-07 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <9c3_9611081146@magsystems.com>
Source record: 213221

>I was digging through some of my amateur radio equipment and came across
>a Nye Viking Master Key (114-330-001). Is this a straight key that is
>worth keeping or considering selling? I am a Technician, so much of the
>CW type operations/terminology is somewhat new to me (brands and models
>etc.). I do plan on working my way up into the Extras class and am
>wondering if it is worth keeping?

Yes, it is probably the best straight key on the market. Keep it.
You'll enjoy using it.

OLX 1.53 73 DE: NK2U E-MAIL ADDRESS: NK2U@JUNO.COM

--

381. THE REAL REASON CODE IS GOOD

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-07 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <9c4_9611081146@magsystems.com>
Source record: 213222

>Morse code is the only way I can think to send information with CW. Many
>times CW is the only mode that can reach the desired areas of the world.
>You have no choice of what mode to operate. If you want to send a message
>via radio to some areas under certian conditions then YOU MUST USE CW.
>This is a problem with NATURE.

Another major reason is that with the tons of US hams running the legal
limit on Phone, there is no way to compete with them with 100 watts and
a vertical antenna. On CW however, even with a tiny signal, DX stations
tend to favor the little guy thinking that it is DX too. I experience
this all the time.

OLX 1.53 73 DE: NK2U E-MAIL ADDRESS: NK2U@JUNO.COM

--

382. Re: FCC to be Abolished

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-07 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <9c5_9611081146@magsystems.com>
Source record: 213223

N>Let's face it, as reported in the last issue of W5YI Report,
>there's
>a bill in Congress to turn over home entertainment & electronics
>interference authority to the individual states. Llicensing
>requirements
>for aircraft & ships has been canceled. AND the House
>Telecommunications
>subcommittee next year will begin a top to bottom review of ALL
>employee positions in the FCC.
>The handwriting is on the wall. The FCC has squandered & wasted
>too much of the public's money!

No, all branches of the Federal Government have been spending too much money since the Viet Nam War. We have been spending more than we have been collecting in taxes. When that happens, either you raise taxes (unpopular) or you cut spending (also unpopular.) But the Federal Government sees even an easier way out! Hey, let the states foot the bill. I've got news for you: they're in a bind too (listening Bill Clinton?) The states are going to pass it on to the cities and the cities, who are also in terrible shape (read the newspapers) are going to pass it to whom?

What is YOUR solution?

OLX 1.53 73 DE: NK2U E-MAIL ADDRESS: NK2U@JUNO.COM

--

383. I NEED HELP GETTING STARTED

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-07 00:00:00 UTC
From: aburke@northnet.org
Message-ID: <55tkuk$7u8@zappa.northnet.org>
Source record: 213224

I WANT TO GET STARTED IN AMATEUR RADIO. WHAT SHOULD I DO TO GET
STARTED.

384. FS: Kenwood TS-50S

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-07 00:00:00 UTC
From: davidosbo@aol.com
Message-ID: <19961107221300.RAA10005@ladder01.news.aol.com>
Source record: 213225

This great little rig is in like-new condition. It has the 1.8MHz-30MHz all-band transmit mod, and puts out a solid 130-140 W! Has original box, power cable, mic, manual, and mounting bracket. I'm only selling because I picked up a Kenwood TS-690 and don't need both! $700 plus shipping--the same price I paid 4 months ago. I don't think you'll find a nicer little HF rig.
David, N8DO, Beavercreek, OH (near Dayton), DavidOsbo@aol.com, (9370 429-4629

385. Re: FCC to be Abolished

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-07 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <9c8_9611081146@magsystems.com>
Source record: 213226

N>Let's face it, as reported in the last issue of W5YI Report,
>there's
>a bill in Congress to turn over home entertainment & electronics
>interference authority to the individual states. Llicensing
>requirements
>for aircraft & ships has been canceled. AND the House
>Telecommunications
>subcommittee next year will begin a top to bottom review of ALL
>employee positions in the FCC.
>The handwriting is on the wall. The FCC has squandered & wasted
>too much of the public's money!

No, all branches of the Federal Government have been spending too much money since the Viet Nam War. We have been spending more than we have been collecting in taxes. When that happens, either you raise taxes (unpopular) or you cut spending (also unpopular.) But the Federal Government sees even an easier way out! Hey, let the states foot the bill. I've got news for you: they're in a bind too (listening Bill Clinton?) The states are going to pass it on to the cities and the cities, who are also in terrible shape (read the newspapers) are going to pass it to whom?

What is YOUR solution?

OLX 1.53 73 DE: NK2U E-MAIL ADDRESS: NK2U@JUNO.COM

--

386. Re: ARRL lawyer to sue member

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-07 00:00:00 UTC
From: Kent Winrich <kwin@execpc.com>
Message-ID: <3281F7F9.44FA@execpc.com>
Source record: 213227
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space

L. M. Rappaport wrote:
>
> tunedin@arcos.org (.) wrote (with possible editing):
>
> >In article <01bb739f.8e9f00c0$7f8260ce@surf.rio.com>,
> > "James S. Kaplan" <kg7fu@combined.com> wrote:
> >>ARRL lawyer to sue member
> >>
> >>The following is a copy of a message I received today from
> >>ARRL General Counsel Christopher D. Imlay N3AKD:
> >>
> >>
> >>To: James S. Kaplan, KG7FU
> >>Copies: Mary Lou Brown, NM7N
> >> Terry Baun
> >> John Poray
> >>Date: July 16, 1996
> >>Re: Your article, SBE Chapter 124 Newsletter, July, 1996
> >>**********
> >>
> >> Jim, I have just finished reading your article in the July,
> >>1996 Water Cooled Newsletter, page 6. In it, you argue that two of
> >>my clients, the American Radio Relay League, Inc. and the Society
> >>of Broadcast Engineers, Inc. should cooperate in certain government
> >>relations projects, specifically spectrum protection. You note that
> >>I serve as the General Counsel for both organizations. You then
> >>jump from that argument to the following, which I quote:
> >>
> >> If Mr. Imlay can't resolve HIS OWN conflicts of interest,
> >> perhaps both ARRL and SBE should be seeking more
> >> effective counsel. No offense Chris, but we have work to
> >> do. We should not only be sending a message to the FCC
> >> and Congress, but to other radio industries.
> >>
> >> (emphasis in original)
> >>
> >>It is not useful for me to educate you on the subject of your
> >>article to correct the errors in it, and I do not intend to do so.
> >>What I do intend, however, is for you to print a retraction, in
> >>unambiguous terms, in a form acceptable to me, and to furnish to
> >>me, in writing, an assurance that such will be printed in the next
> >>Chapter Newsletter for Chapter 124. Failing that, I am going to sue

> >>you in the District of Columbia for libel.
> >>
> >> I have no intention of allowing you to falsely allege that I
> >>have a conflict of interest in representing two of my best clients,
> >>especially in an SBE publication. You are not entitled to damage my
> >>reputation as a lawyer, which you have done in your article, or to
> >>infer (without any basis at all) that I have violated the canons of
> >>ethics governing attorneys, by which I govern my actions.
> >>
> >> I will await your response.
> >>
> >>Chris Imlay, N3AKD
> >>
> >Great response! People need to express their thoughts and opinions without the threat
> >of legal action!
> >
> >Dave
> >tunedin@arcos.org

I noticed that Chris did not include his email so we could write to him
with a few opinions!

Kent, NI9U

387. International Ham E-Mail list

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-07 00:00:00 UTC
From: TRIUS_GmbH@msn.com
Message-ID: <00001fef+0000544d@msn.com>
Source record: 213228

Hi from Dl8FCS!!!

Need E-Mail addresses from HAM's world wide for my personal Ham Homepage.

You can find the list under

http://ourworld.compuserve.com/homepages/jodasoft/hammail.htm

My E-Mail address is: jodasoft@aol.com

TKS es vy 73 de DL8FCS, OP OLLI :-)

388. Vanity Callsigns: 32 to one family

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-07 00:00:00 UTC
From: interflex@msn.com
Message-ID: <00001fef+00005454@msn.com>
Source record: 213229

Interesting News on Vanity Callsigns. No additional comments needed.

```
WW6WWW |9609253717|S|C|TUCKER, ERIC G|14109 WHITEROCK DR|
WW6CQ |9609258702|S|C|TUCKER, ERIC G|14109 WHITEROCK DR|
WW6FM |9609253723|S|C|TUCKER, ERIC G|14109 WHITEROCK DR|
WW6DX |9609258701|S|C|TUCKER, ERIC G|14109 WHITEROCK DR|
W6TNT |9609258703|S|C|TUCKER, ERIC G|14109 WHITEROCK DR|
W6HI |9609253725|S|C|TUCKER, ERIC G|14109 WHITEROCK DR|
K6HO |9609253724|S|C|TUCKER, ERIC G|14109 WHITEROCK DR|
W6BUB |9609253722|S|C|TUCKER, ERIC G|14109 WHITEROCK DR|

W6NUT |9609258714|S|C|TUCKER, KATHRYN K|14109 WHITEROCK DR|
WW6TXA |9609258718|S|C|TUCKER, KATHRYN K|14109 WHITEROCK DR|
K6GND |9609258710|S|C|TUCKER, KATHRYN K|14109 WHITEROCK DR|
WW6USA |9609258708|S|C|TUCKER, KATHRYN K|14109 WHITEROCK DR|
WW6LM |9609258722|S|C|TUCKER, KATHRYN K|14109 WHITEROCK DR|
KK9DOG |9609258706|S|C|TUCKER, KATHRYN K|14109 WHITEROCK DR|
W6MTR |9609258720|S|C|TUCKER, KATHRYN K|14109 WHITEROCK DR|
W6KAY |9609258712|S|C|TUCKER, KATHRYN K|14109 WHITEROCK DR|

W6XYZ |9609253721|S|C|TUCKER, KENT A|14109 WHITEROCK DR|
W6BAH |9609258705|S|C|TUCKER, KENT A|14109 WHITEROCK DR|
K6WOW |9609253719|S|C|TUCKER, KENT A|14109 WHITEROCK DR|
W6NNN |9609253720|S|C|TUCKER, KENT A|14109 WHITEROCK DR|
WW5HI |9609253716|S|C|TUCKER, KENT A|14109 WHITEROCK DR|
W6BUG |9609258704|S|C|TUCKER, KENT A|14109 WHITEROCK DR|
W6AAA |9609253718|S|C|TUCKER, KENT A|14109 WHITEROCK DR|
K5HO |9609253715|S|C|TUCKER, KENT A|14109 WHITEROCK DR|

NN6LM |9609258723|S|C|TUCKER, ROY T|14109 WHITEROCK DR|
W6RRR |9609258713|S|C|TUCKER, ROY T|14109 WHITEROCK DR|
W6FUN |9609258715|S|C|TUCKER, ROY T|14109 WHITEROCK DR|
WW6HAM |9609258717|S|C|TUCKER, ROY T|14109 WHITEROCK DR|
KK6USA |9609258709|S|C|TUCKER, ROY T|14109 WHITEROCK DR|
K6TXB |9609258719|S|C|TUCKER, ROY T|14109 WHITEROCK DR|
K6MTR |9609258721|S|C|TUCKER, ROY T|14109 WHITEROCK DR|
W6CAT |9609258707|S|C|TUCKER, ROY T|14109 WHITEROCK DR|
```

389. 32 Calls, one family...

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-07 00:00:00 UTC
From: interflex@msn.com
Message-ID: <00001fef+0000545e@msn.com>
Source record: 213230

No editorial comment needed, supply your own.

W6TNT: AARDVARK AMATEUR RADIO CLUB (Club, Vanity)
WW5HI: ADIRONDACK AMATEUR RADIO SOCIETY (Club, Vanity)
WW6DX: ARBOL OLIVO AMATEUR RADIO CLUB (Club, Vanity)
W6BUG: DOODLEBUG AMATEUR RADIO CLUB (Club, Vanity)
W6KAY: EREHWON AMATEUR RADIO CLUB (Club, Vanity)
K6WOW: GOLDEN STATE AMATEUR RADIO CLUB (Club, Vanity)
W6BAH: GOLDEN STATE AMATEUR RADIO CLUB (Club, Vanity)
K6GND: HISTORICAL AMAT RAD CLUB OF SOUTHERN CA (Club, Vanity)
KK9DOG: ILLIBUCK AMATEUR RADIO ASSN (Club, Vanity)
W6CAT: ILLIBUCK AMATEUR RADIO CLUB (Club, Vanity)
NN6LM: LA MIRADA CIVIC AMATEUR RADIO CLUB (Club, Vanity)
WW6LM: LA MIRADA MUNICIPAL ARC (Club, Vanity)
W6BUB: LOS ANGELES AMATEUR RADIO ASSN (Club, Vanity)
WW6FM: LOS ANGELES AMATEUR RADIO CLUB (Club, Vanity)
W6XYZ: LOS ANGELES AMATEUR RADIO GROUP (Club, Vanity)
W6NNN: LOS ANGELES AMATEUR RADIO ORGANIZATION (Club, Vanity)
K6TXB: LOS ANGELES COUNTY REPEATER PROJECT (Club, Vanity)
W6FUN: MIGHTY WONDERFUL REPEATER ASSN (Club, Vanity)
W6NUT: MIGHTY WONDERFUL REPEATER ASSN AUXILIARY (Club, Vanity)
WW6CQ: OLIVE TREE AMATEUR RADIO CLUB (Club, Vanity)
WW6TXA: ORANGE COUNTY REPEATER PROJECT (Club, Vanity)
KK6USA: PATRIOTIC AMATEUR RADIO CLUB (Club, Vanity)
WW6USA: PATRIOTIC AMATEUR RADIO CLUB AUXILIARY (Club, Vanity)
W6RRR: SHANGRI LA AMATEUR RADIO CLUB (Club, Vanity)
WW6WWW: SOUTHERN CALIFORNIA AMATEUR RADIO GROUP (Club, Vanity)

390. Re: Vanity Calls: What's really going on?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-07 00:00:00 UTC
From: White001@mailhost.csusm.edu
Message-ID: <55rama$b9m2@atlas.csusm.edu>
Source record: 213231

In article <wiley.41.01536746@interaccess.com>, wiley@interaccess.com (Bill Gode) says:
>
>>In article <3280b115.28608620@news.warwick.net> n3kfn@warwick.net (Mike
>D'Alto) writes:
>
>>>Something strange may be going on indeed! I was checking the
>data>>base and noticed that club station below was issued the following
>>>callsigns: WR6J, K6HF, AE6QC, AE6J, K6TT, W2JR, W5JR, N2CW, W6JR,
>>>W6USA. That's a total of 10 Vanity calls, in at least 3 different
>>>call areas.
>
>
>Don't forget: W6GS and W6HF, also issued to trustee James Roach, KD6VWK.
>
>If you want more fun (?) check out the 37 club calls assigned to various
>members of the Tucker family in La Mirada, CA 90638. So far, I was
>able to count at least 25 new vanity calls issued to this family in
>the first day of Gate 2! Even the Primary Station callsigns smack
>of impropriety: AA6ET (Eric Tucker), AA6TK (Kathryn Tucker),
>AA6KT (Kent Tucker). Of course Roy Tucker, N6TK, probably got his call
>back in the last vanity program in the 70's...but how do you explain the
>AA6 calls??? And take a look at some of the "club" names!
>
>The search databases ought to be up-to-date soon so we can do a "search
>by name" ("Tucker in La Mirada" or "Roach in San Juan Capistrano") and
>see just how greedy these people have been with their vanity requests.
>
>Perhaps these are multiple-repeater calls, or other "legitimate" uses,
>but can anyone see a need for all these vanity callsigns to be roped-in
>by so few? Anyone know these Tuckers and what they are up to?
>
>Bill, WA9NHQ

Roy Tucker owns the 147.435 repeater in Los Angeles. This machine is
like no other if you ever heard it!!

Fred, AH6US

391. Vanity Call Problem

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-07 00:00:00 UTC
From: White001@mailhost.csusm.edu
Message-ID: <55rav0$b9m3@atlas.csusm.edu>
Source record: 213232

Its interesting to note that many of the call signs I
requested are "unassignable" according to the FCC.

hm......

Fred
AH6US

392. Re: Ignition noise in 92 Town Car!#@$#$&

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-07 00:00:00 UTC
From: Avatar <avatar@frii.com>
Message-ID: <32829236.4379@frii.com>
Source record: 213233
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

Robert Penneys wrote:
>
> One of our buddies has perplexing ignition noise in a 92 Lincoln
> Town Car with an ICOM 706. Only apparent in 2nd and 3rd gear, on
> acceleration. Dissappears when you let off the gas.
>
> HELP!!
>
> Call Howie W2HL (recently AA2ND) at 718 318 1708.
>
> Thanks!!!!!!!

Try to determine if the noise is radiated or conducted. You can disconnect the coax from the radio to check for radiated. It would be difficult to test for conducted while the car is moving. If it has an engine controlled computer, I would suspect it as the source.

W0MAY

393. Please help your local theatre

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-07 00:00:00 UTC
From: pwalters@crl.co.uk
Message-ID: <55t3ff$9rr@eagle.crl.co.uk>
Source record: 213234

Excuse me for posting in your group - I'm not a ham - My hobby is amateur theatre - maybe one of you can help with a problem I have.

Doing a play in a week or so in Ealing at Questors Theatre - called The Journalists (by Arnold Wesker) set in the offices of a newspaper in 1970

Calls for messages to arrive on a 'telex' - means any ancient output device which prints onto paper - Cannot find anything like a KSR33 or similar anywhere - (thought could send any old characters from a PC via RS232 output - but no printer) - has anybody in SE U.K. got anything which would work?

Peter Walters
Questors Theatre, Mattock Lane, Ealing
work 'phone # 0181 848 6567
pwalters@crl.co.uk

Peter Walters
+ 44/0 18 18 48 65 67 C.R.L. Dawley Road, Hayes Middx UB3 1HH
----- These views are mine alone - so may be defective -----------

394. Re: W7CW - What happened?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-07 00:00:00 UTC
From: tgold@microvst.demon.co.uk
Message-ID: <847358834snz@microvst.demon.co.uk>
Source record: 213258

In article <32812FFC.3710@execpc.com> liahona@execpc.com "Chuck Hallett" writes:

> My first choice W7CW doesn't appear to have been issued. I checked and
> others hold the CW suffix so it doesn't appear be "reserved".
>
> I'm happy getting my second choice W7LDS (my church), but think that if
> I didn't get W7CW, then at least *Someone* should. Or did I just miss
> it?

My 1995 Callbook shows:

W7CW SIMON E HESS Class: Advanced
6540 CHICO WAY NW Birthday: Sep 8, 1912
BREMERTON, WA 98312 Expiration: Sep 9, 1996
County: Kitsap Licensed: Before Mar 81

If he is indeed now SK, then the required 24 months lapse has not
expired. You might ask the FCC exactly when the license lapsed and
then you may re-apply on the second aniversary. Maybe the LDS's will
accept your old new call for say a club station.

cc: by email

Regards,
--
Tony - G3SKR

395. Re: Vanity Calls: What's really going on?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-07 00:00:00 UTC
From: Sam Afano <sam@alfano.com>
Message-ID: <3281D324.36E7@alfano.com>
Source record: 213259

Arden Eby wrote:
>
> I only input four gate 2 options because I'm more or less satisfied
> with my current call (KI7FG) so there's no sweat if I don't get one of
> my options....However, I've looked up all the calls on my list and
> only TWO of them have been assigned to other people??? Two of them
> come up "nothing found." They haven't been assigned to me but they
> haven't been assigned to anyone else either.
>
> What's the deal? Are they still running day one calls or was there a
> snafu? What do you think I should do?
>
> Arden,
> still KI7FG (I think)

Arden: Don't forget that a call sign has to have been vacated for at least two years to be eligible for re-issue. I would assume that if two of your selections are still unassigned it's because they've been vacated less than two years. At least this would be my guess.

I submitted 15 calls and received a "hit" on the 12. I just entered calls that I liked that were not listed in the ham databases, but still had no way of knowing if they were available for reissue yet. I came really close to not getting one at all.

Sam,
W5SN

396. Re: Ignition noise in 92 Town Car!#@$#$&

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-07 00:00:00 UTC
From: "Richard L.I. NY" <ru@i-2000.com>
Message-ID: <3281D36D.5A89@i-2000.com>
Source record: 213260
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

Robert Penneys wrote:
>
> One of our buddies has perplexing ignition noise in a 92 Lincoln
> Town Car with an ICOM 706. Only apparent in 2nd and 3rd gear, on
> acceleration. Dissappears when you let off the gas.
>
> HELP!!
>
> Call Howie W2HL (recently AA2ND) at 718 318 1708.
>
> Thanks!!!!!!!
when all else fails ..get a set of magnacore plug wires. They do a
remarkable job.
--
ru@i-2000.com
http://www.i2.i-2000.com/~ru/

x-no-archive: yes

397. Re: WN3K now is N9GG.

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-07 00:00:00 UTC
From: "Richard L.I. NY" <ru@i-2000.com>
Message-ID: <3281D549.7DE4@i-2000.com>
Source record: 213261

Robert Penneys wrote:
>
> WN3K is now N9GG. How 'bout that!!

Now you will be forever saying " this is N9GG formally WN3K"
so you went from a 4 letter call to a a 8 letter call! <G>

rich... K2KOQ (since 1957 and will never change)
--
ru@i-2000.com
http://www.i2.i-2000.com/~ru/

x-no-archive: yes

398. Re: ARRL lawyer to sue member

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-07 00:00:00 UTC
From: Tim Hynde <tim_hynde@idecc.com>
Message-ID: <3281E15D.4122@idecc.com>
Source record: 213262
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

> >> If Mr. Imlay can't resolve HIS OWN conflicts of interest,
> >> perhaps both ARRL and SBE should be seeking more
> >> effective counsel. No offense Chris, but we have work to
> >> do. We should not only be sending a message to the FCC
> >> and Congress, but to other radio industries.
> >>
> >> (emphasis in original)
> >>
> >>It is not useful for me to educate you on the subject of your
> >>article to correct the errors in it, and I do not intend to do so.
> >>What I do intend, however, is for you to print a retraction, in
> >>unambiguous terms, in a form acceptable to me, and to furnish to
> >>me, in writing, an assurance that such will be printed in the next
> >>Chapter Newsletter for Chapter 124. Failing that, I am going to sue
> >>you in the District of Columbia for libel.

Really? I'd like to see what court would consider this libel. What if
there is a conflict of interest?

399. Re: Gate two mistake?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-07 00:00:00 UTC
From: Steve Hall <kk4pm@ix.netcom.com>
Message-ID: <01bbcc67$15269b10$5050bacd@ponty>
Source record: 213263

Its odd that many of the "club" calls issued ended in JR ---
coincidence?????

Paul Christensen <paulc@ccse.net> wrote in article
<01bbcc59$5c98e420$d0a798a9@jaxpchristensen.continental.com>...
> > After downloading the FCC file mon.zip I couldn't help but notice on
the
> > first page of the list Roach, James H has 8 different calls. Glitch or
> legit?
>
> I'd bet a small sum that his "club" applied for multiple call signs on
> separate 610V applications with an intent to "increase his odds" by
> purchasing more "lottery tickets." Perhaps the FCC should have instituted
a
> "one per customer rule" in order to avoid these situations. Under these
> circumstances, should the Commission allow him to keep any of the calls
> signs?
>
> Is it against the FCC's rules and procedures to file simultaneous,
multiple
> applications?
>
> -Paul, W9AC (Ex-N9AZ)
>
>
>

400. Re: W7CW - What happened?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-07 00:00:00 UTC
From: wb2mpk@intac.com
Message-ID: <55sm3t$j3h@uucp.intac.com>
Source record: 213264

Chuck Hallett (liahona@execpc.com) wrote:
: My first choice W7CW doesn't appear to have been issued. I checked and
: others hold the CW suffix so it doesn't appear be "reserved".

: I'm happy getting my second choice W7LDS (my church), but think that if
: I didn't get W7CW, then at least *Someone* should. Or did I just miss
: it?

You didn't get W7CW because its not available. A call sign has to be vacant for two years before you can request it as a vanity call. W7CW was issued in September of 1986, so if it wasn't renewed, it still will not be available as a vanity call until September of 1998.

Lots of people probably didn't get the call they requested because they most likely just checked to see if the call was vacant NOW, without checking to see if it has been vacant for the last two years.

401. Re: some questions about PIN diode switches

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-07 00:00:00 UTC
From: jeroen@psas01.cern.ch
Message-ID: <E0I46G.Ft9@news.cern.ch>
Source record: 213265
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.homebrew,sci.electronics.design,sci.electronics.components

In article <55r90p$jd2@news.doit.wisc.edu>,
Melissa & Jim <mgkepner@facstaff.wisc.edu> wrote:
>Brooke <brooke@pacific.net> wrote:
>
>>There are two types of diodes: those that store charge (such as PIN,
>>varactor, SRD,
>>some schottkies that are made inproperly under large forward bias)
>>and those that do not (such as schottky, tunnel). For use at 150 MHz
>>you need a diode that has a long lifetime (stores a lot of charge).
>
>Isn't it just the other way around? I thought large storage led to
>long recovery times which led to low frequency.
>

This PIN diode is used as an RF switch, not a rectifier. It's
forward biased to close the switch. Now, even though the level of
RF voltage may be such that the diode is reverse biased for part of
the RF period, you don't want the diode to block. Hence, the
storage time must be (much) greater than half an RF period.

Another key spec of PIN diodes used as RF switches is the junction
capacitance in the off-state, which should be suitably low.

Jeroen Belleman
Jeroen.Belleman@cern.ch

402. Re: where is an updated list of available extra call signs

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-07 00:00:00 UTC
From: n3kfn@warwick.net
Message-ID: <3281dfb9.2583192@news.warwick.net>
Source record: 213266

On Thu, 07 Nov 1996 00:40:33 GMT, echenber@ix.netcom.com wrote:

>Where can I find an updated list of vacant extra call signs.
>that takes into account the first wave of gate 2 changes
>so I can tell what might still be available
>
>thanks
>
>dean@echenberg.org
>AC6GB
>

This is the list from QRZ that contains all unassigned 1x2 & 2x1
callsigns, and is updated daily. Good luck. . .

http://www.qrz.com/vanity.html

73 es DX,
C. "Mike" D'Alto, K2CD http://www.geocities.com/CapeCanaveral/1641

403. Origin of Q Code

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-07 00:00:00 UTC
From: VoltageS@aol.com
Message-ID: <19961107133800.IAA02005@ladder01.news.aol.com>
Source record: 213267

Hi All - Does anyone out there know the origin of Q signals? What about Z signals?
Thanks in advance for any responses. de gene K2AKV

404. POLL: Should Clubs be allowed to get Vanity Calls?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-07 00:00:00 UTC
From: "Thomas J. Alessi" <Tom@Alessi.Com>
Message-ID: <3281E39F.4DC3@Alessi.Com>
Source record: 213268

After looking at the first day Gate 2 data, I'd like to take an informal
Poll regarding Vanity Calls for club stations. Here it is a 2 parter...

* Should clubs be allowed to have vanity calls? Should they be
allowed
to hold multiple Vanity Calls???

(There appear to be 2 schools of thought here as I see it.)

A. No, because they then monopolize a call basicly forever.

**** OR ****

B. Yes, because it allows many people in that club to use
a good call at a club station and during contests.

I am torn on this on. There are now a lot of good calls that will
probably never be released again because they are now assigned to a
club station. Some of these clubs are highly questionable too.
3 or 4 guys get together, start a "CLUB", Glom up 5 or 10 1x2 calls.
Now, guess what, they have their own private cashe of calls to use or
swap from any time they want. ***If they don't like their present call,
they release one of the other club calls and immediately apply for that
call for themself. And apply for their call as a club call.
In essence, a swap.

I don't know, sounds like there's gonna be a lot of behind the scene
deals going on. "Hey bud, Pssss comm'ere. Want to buy a cool 1x2 !"

What do you think?

Tom - K1TJ
--

Thomas J. Alessi, 147 Joffre Avenue, Stamford, Connecticut 06905-2933
203.977.5200 * Tom@Alessi.Com * http://alessi.com/tom
---

405. my battery

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-07 00:00:00 UTC
From: derry@d202-1.nextwork.rose-hulman.edu
Message-ID: <55spjr$el2@yakko.cs.rose-hulman.edu>
Source record: 213269

It's been on the CONCRETE floor in may basement for three months and the concrete didn't suck all the charge out of it. Old wive's tales are just that.,

Jack, K9CUN

406. Re: Gate two mistake?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-07 00:00:00 UTC
From: Paul Christensen <paulc@ccse.net>
Message-ID: <01bbccb8$1b3dbbe0$83a698a9@jaxpchristensen.continental.com>
Source record: 213270

> After downloading the FCC file mon.zip I couldn't help but notice on the
> first page of the list Roach, James H has 8 different calls. Glitch or
legit?

I'd bet a small sum that his "club" applied for multiple call signs on separate 610V applications with an intent to "increase his odds" by purchasing more "lottery tickets." Perhaps the FCC should have instituted a "one per customer rule" in order to avoid these situations. Under these circumstances, should the Commission allow him to keep any of the calls signs?

Is it against the FCC's rules and procedures to file simultaneous, multiple applications?

-Paul, W9AC (Ex-N9AZ)

407. Re: The FCC comes through - got my new call!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-07 00:00:00 UTC
From: sscherme@capecod.net
Message-ID: <55spub$lbo@dublin.bitwise.net>
Source record: 213271
Cross-posted to: rec.radio.swap,rec.radio.amateur.misc

Bill@halcyon.com wrote:

>
> Now that the waiting and the uncertainty is over I am curious to know more
> about the ham(s) who have held this call previously. Would those of you
> with old callbooks please do me a favor? Look up W1RC and let me know the
> name and address of the former holder and the year from which callbook
> the information was taken. I'd like to do some research on this.
>
Spring, 1956 says:

W1RC Ralph J. Cowie, 19 Eliot Road, Arlington, 74, Massachusetts

73

Skid Schermerhorn http://www.capecod.net/~sscherme
Cape Cod, Massachusetts http://www.capecod.net/~sscherme/bookmark.htm
USA http://www.capecod.net/~sscherme/church.htm

408. Re: Los Angeles Basin 2m Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-07 00:00:00 UTC
From: scott9@pipeline.com
Message-ID: <55s2n2$p1a@camel0.mindspring.com>
Source record: 213272

wa2ise@netcom.com (Robert Casey) wrote:

>You may wish to not tune in the 147.435 MHz repeater in LA. :-(

Yeah, I know about that one. :)

73
Scott
scott9@usa.pipeline.com

409. Re: Origin of Q Code

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-07 00:00:00 UTC
From: AC6V <ac6v@popd.ix.netcom.com>
Message-ID: <3281F9AE.4CFC@popd.ix.netcom.com>
Source record: 213273

VoltageS@aol.com wrote:
>
> Hi All - Does anyone out there know the origin of Q signals? What about Z
> signals?
> Thanks in advance for any responses. de gene K2AKV
Hi Gene -- Don't know of the origin, but there is an extensive Q-Signal
listing -- both Q and QN Signals on the DX Reference Page. Would be
interested in the answer so as to include on the page. Thanks
Rod in San Diego
--
AC6V DX Reference Page at: http://www.netcom.com/~ac6v/index.html

Hark for I have hurled my words to the far reaches of the earth!
What King of old could do thus??
..... AC6V

410. Re: ARRL lawyer to sue member

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-07 00:00:00 UTC
From: rogerjb@ibm.net
Message-ID: <55st91$31ie$3@news-s01.ca.us.ibm.net>
Source record: 213274
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space

In <328258f1.6223240@news.tiac.net>, rapp@tiac.net (L. M. Rappaport) writes:
>
>Imagine that - a lawyer concerned about his reputation! As if they
>had any. Give him a break, Imlay - get a life.
>
>L. M. Rappaport
>

Alas, it is arrogance of that sort that gives the profession a bad name among the public. Pretty unfortunate.

Roger J. Buffington
W6VZV
rogerjb@ibm.net

USC Law School, Class of '97

"I want to die peacefully, in my sleep, like my Grandfather."
"Not screaming, and in terror, like his passengers."
---

411. 11-10-96 Ham Radio & More Show

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-07 00:00:00 UTC
From: lenwink@indirect.com
Message-ID: <55su9n$1so_002@indirect.indirect.com>
Source record: 213275
Cross-posted to: rec.radio.amateur.misc,rec.radio.shortwave,rec.radio.info

Anita Louise McCormick, author of 2 different shortwave books and involved with many other aspects of shortwave listening, will be the special guest this sunday on the Ham Radio & More Show. Tune it in live at 5.070mhz, 2300utc, sunday. Below has more info.

Len Winkler, KB7LPW lenwink@goodnet.com
P.O. Box 9219 kb7lpw@kc7y.az.usa.na
Phoenix, AZ. 85068-9219

Ham Radio & More Show (host); info at:
http://www.goodnet.com/~lenwink/hrm.htm
http://www.tapr.org/hrm (RealAudio site to hear past shows) (Thanks TAPR)

The Ham Radio & More Show airs LIVE each Sunday at 6:00pm ET,
(2300utc), on many local commercial stations throughout the country.
ALSO: LIVE on WWCR Shortwave, 5.070mhz. 100,000 watts.(Thanks WWCR)
ALSO: LIVE on RealAudio at: http://www.audionet.com/radio/business/kbnp

Also: Tape delayed via WWCR Shortwave on Mondays,at 1000utc on 3.210mhz.

Support "WOG", the Written Only General!

412. Re: hypocracy

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-07 00:00:00 UTC
From: niceguy@calweb.com
Message-ID: <32823a75.138124804@news.calweb.com>
Source record: 213276

On 6 Nov 96 22:12:56 GMT, waterspout@juno.COM (David J Brooks) wrote:

>Phoebe Carlile said:
>
>>Excuse me, but what are you two bitching about when both of you are
>>no-code technicians? Hypocrisy sucks!
>
>Surely you must see the difference between a pair of no-code techs who
>support code requirements for higher class privs and a whiner demanding
>to be a no-code extra.
>
>Where is the hypocracy in that? The point is that I have never asked for
>anything from the FCC that I wasn't willing to work for according to the
>rules. Do you hear me asking for HF privs? No, you don't. And you won't
>until I've earned them. (And of course I won't be asking then, I'll be
>using them.)
>
>Maybe you should open a copy of Webster's before you use words you don't
>know how to define.
>
>David J Brooks - KC5WNK
>waterspout@juno.com
>-.- -.-. ..... .-- -. -.- .-.-.

Maybe you should learn to spell the word you say I don't know
how to use.
All this whining and bitching and putting other people down
because they don't fit your idea of the perfect ham operator has
caused quite a few people I know to forget about getting their license
(the same whining goes on here in Sacramento on HF and on the local
repeaters). Maybe you should live and let live and leave other people
alone. Remember, coded licensees have been every bit as guilty as
no-code techs when it comes to jamming and other "CB behavior".

Phoebe

KF6DHR

413. W7LDS

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-07 00:00:00 UTC
From: aa744@james.freenet.hamilton.on.ca
Message-ID: <55t18g$cou@james.freenet.hamilton.on.ca>
Source record: 213277

Hiya W7LDS
I'm an interested newbie in Ontario Canada going for my no-code.
I have been given the appointment (LDS) of Emergency Radio Specialist,and
the only thing that I'm really good at is designing quad antennae,so I am
studying and would like to get some help on radio selection for these bands.
Being a disgruntled ex-cb'er I am highly interested in equipment for 6m.
I am a member of the Stoney Creek ward near Hamilton Ontario.
Thanks in advance
Fred

414. FCC Financial Supporters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-07 00:00:00 UTC
From: hans_brakob@adc.com
Message-ID: <847383707.24395@dejanews.com>
Source record: 213278

I nominate the Tucker family (N6TK, AA6TK, AA6KT, and AA6ET)
of La Mirada, CA as radio-philanthropists of the year for
their unselfish support of the FCC to the tune of at least
$960.00 in vanity call fees.

On "Day 1" of Gate 2 they were granted the following
new calls:

K5HO K6GND K6HO K6MTR K6TXB K6WOW KK6USA KK9DOG
NN6LM W6AAA W6BAH W6BUB W6BUG W6CAT W6FUN W6HI
W6KAY W6MTR W6NNN W6NUT W6RRR W6TNT W6XYZ WW5H
WW6CQ WW6DX WW6FM WW6HAM WW6LM WW6TXA WW6USA WW6WWW

(That last one will be great fun in a DX pileup!)

73, de Hans, K0HB

An idea can not be held responsible for the people who believe in it.

This article was posted to Usenet via the Posting Service at Deja News:
http://www.dejanews.com/ [Search, Post, and Read Usenet News!]

415. Re: Vanity Calls: What's really going on?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-07 00:00:00 UTC
From: dvhunt@es.com
Message-ID: <55t41l$jqa@esnews.corp.es.com>
Source record: 213279

In article <3281D324.36E7@alfano.com>, Sam Afano <sam@alfano.com> writes:
-> Arden Eby wrote:
-> >
-> > I only input four gate 2 options because I'm more or less satisfied
-> > with my current call (KI7FG) so there's no sweat if I don't get one of
-> > my options....However, I've looked up all the calls on my list and
-> > only TWO of them have been assigned to other people??? Two of them
-> > come up "nothing found." They haven't been assigned to me but they
-> > haven't been assigned to anyone else either.
-> >
-> > What's the deal? Are they still running day one calls or was there a
-> > snafu? What do you think I should do?
-> >
-> > Arden,
-> > still KI7FG (I think)
->
->
-> Arden: Don't forget that a call sign has to have been vacated for at
-> least two years to be eligible for re-issue. I would assume that if two
-> of your selections are still unassigned it's because they've been
-> vacated less than two years. At least this would be my guess.
->
-> I submitted 15 calls and received a "hit" on the 12. I just entered
-> calls that I liked that were not listed in the ham databases, but still
-> had no way of knowing if they were available for reissue yet. I came
-> really close to not getting one at all.
->
-> Sam,
-> W5SN

Yes, but aren't calls listed in the database up until 2 years _AFTER_ they expire? Does vacated mean 2 years after the 2 year grace period (or 4 years after expiration)?

If not, these under-two-year-old licensed _SHOULD_ still be in the database.

(The license of a friend of mine expired in May 1995 and is still in the database.)

Darvell (KE7GW, who also applied for W7CW)

--
Darvell D. Hunt dvhunt@es.com
Evans & Sutherland Computer Corp.
Salt Lake City, Utah

416. Re: ARRL lawyer to sue member

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-07 00:00:00 UTC
From: "news.primenet.com" <dannyh@primenet.com>
Message-ID: <01bbccca$ec017840$db06f5cc@primenet.primenet.com>
Source record: 213280
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space

L. M. Rappaport <rapp@tiac.net> wrote in article
<328258f1.6223240@news.tiac.net>...
> tunedin@arcos.org (.) wrote (with possible editing):
>
> >In article <01bb739f.8e9f00c0$7f8260ce@surf.rio.com>,
> > "James S. Kaplan" <kg7fu@combined.com> wrote:
> >>ARRL lawyer to sue member
> >>
> >>The following is a copy of a message I received today from
> >>ARRL General Counsel Christopher D. Imlay N3AKD:
> >>
> >>
> >>To: James S. Kaplan, KG7FU
> >>Copies: Mary Lou Brown, NM7N
> >> Terry Baun
> >> John Poray
> >>Date: July 16, 1996
> >>Re: Your article, SBE Chapter 124 Newsletter, July, 1996
> >>**********
> >>
> >> Jim, I have just finished reading your article in the July,
> >>1996 Water Cooled Newsletter, page 6. In it, you argue that two of
> >>my clients, the American Radio Relay League, Inc. and the Society
> >>of Broadcast Engineers, Inc. should cooperate in certain government
> >>relations projects, specifically spectrum protection. You note that
> >>I serve as the General Counsel for both organizations. You then
> >>jump from that argument to the following, which I quote:
> >>
> >> If Mr. Imlay can't resolve HIS OWN conflicts of interest,
> >> perhaps both ARRL and SBE should be seeking more
> >> effective counsel. No offense Chris, but we have work to
> >> do. We should not only be sending a message to the FCC
> >> and Congress, but to other radio industries.
> >>
> >> (emphasis in original)
> >>
> >>It is not useful for me to educate you on the subject of your
> >>article to correct the errors in it, and I do not intend to do so.
> >>What I do intend, however, is for you to print a retraction, in
> >>unambiguous terms, in a form acceptable to me, and to furnish to
> >>me, in writing, an assurance that such will be printed in the next
> >>Chapter Newsletter for Chapter 124. Failing that, I am going to sue

> >>you in the District of Columbia for libel.
> >>
> >> I have no intention of allowing you to falsely allege that I
> >>have a conflict of interest in representing two of my best clients,
> >>especially in an SBE publication. You are not entitled to damage my
> >>reputation as a lawyer, which you have done in your article, or to
> >>infer (without any basis at all) that I have violated the canons of
> >>ethics governing attorneys, by which I govern my actions.
> >>
> >> I will await your response.
> >>
> >>Chris Imlay, N3AKD
> >>
> >Great response! People need to express their thoughts and opinions
without the threat
> >of legal action!
> >
> >Dave
> >tunedin@arcos.org
>
> Imagine that - a lawyer concerned about his reputation! As if they
> had any. Give him a break, Imlay - get a life.
>
> L. M. Rappaport
>
>
And they wonder why the trade has such a lousy reputation and is the scorn
of jokes!

417. Re: W7CW - What happened?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-07 00:00:00 UTC
From: dvhunt@es.com
Message-ID: <55t4k5$jrg@esnews.corp.es.com>
Source record: 213281

In article <55sm3t$j3h@uucp.intac.com>, wb2mpk@intac.com (Glen Johnson) writes:
-> Chuck Hallett (liahona@execpc.com) wrote:
-> : My first choice W7CW doesn't appear to have been issued. I checked and
-> : others hold the CW suffix so it doesn't appear be "reserved".
->
-> : I'm happy getting my second choice W7LDS (my church), but think that if
-> : I didn't get W7CW, then at least *Someone* should. Or did I just miss
-> : it?
->
->
-> You didn't get W7CW because its not available. A call sign has to be vacant
-> for two years before you can request it as a vanity call. W7CW was issued
-> in September of 1986, so if it wasn't renewed, it still will not be
-> available as a vanity call until September of 1998.
->
-> Lots of people probably didn't get the call they requested because they
-> most likely just checked to see if the call was vacant NOW, without
-> checking to see if it has been vacant for the last two years.
->

That doesn't make sense.

First of all, _HOW_ was the call issued in September of 1986? Do you mean
renewed? I passed my extra in 1986 and the calls at the time were NU7x. How
was a W7xx extra call issued in 1986? And where did you get this information?

Secondly, if the call just expired in September, it would _STILL_ be in the
call database. I have a friend whose license expired in May 1995 and his call
is STILL IN THE DATABASE. Apparently the call remains in the database until
the 2 year period is OVER. (My license expired this year in April and I renewed
it in August -- but it was always in the call database, even after expiration.)

So what's up?!

Darvell (KE7GW -- who also applied for W7CW)

--
Darvell D. Hunt dvhunt@es.com
Evans & Sutherland Computer Corp.
Salt Lake City, Utah

418. Re: ARRL lawyer to sue member

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-07 00:00:00 UTC
From: Len SantaMaria <lenny@slip.net>
Message-ID: <32821C04.40C9@slip.net>
Source record: 213282
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space

Kent Winrich wrote:
>
> L. M. Rappaport wrote:
> >
> > tunedin@arcos.org (.) wrote (with possible editing):
> >
> > >In article <01bb739f.8e9f00c0$7f8260ce@surf.rio.com>,
> > > "James S. Kaplan" <kg7fu@combined.com> wrote:
> > >>ARRL lawyer to sue member
> > >>
> > >>The following is a copy of a message I received today from
> > >>ARRL General Counsel Christopher D. Imlay N3AKD:
> > >>
> > >>
> > >>To: James S. Kaplan, KG7FU
> > >>Copies: Mary Lou Brown, NM7N
> > >> Terry Baun
> > >> John Poray
> > >>Date: July 16, 1996
> > >>Re: Your article, SBE Chapter 124 Newsletter, July, 1996
> > >>**
> > >>
> > >> Jim, I have just finished reading your article in the July,
> > >>1996 Water Cooled Newsletter, page 6. In it, you argue that two of
> > >>my clients, the American Radio Relay League, Inc. and the Society
> > >>of Broadcast Engineers, Inc. should cooperate in certain government
> > >>relations projects, specifically spectrum protection. You note that
> > >>I serve as the General Counsel for both organizations. You then
> > >>jump from that argument to the following, which I quote:
> > >>
> > >> If Mr. Imlay can't resolve HIS OWN conflicts of interest,
> > >> perhaps both ARRL and SBE should be seeking more
> > >> effective counsel. No offense Chris, but we have work to
> > >> do. We should not only be sending a message to the FCC
> > >> and Congress, but to other radio industries.
> > >>
> > >> (emphasis in original)
> > >>
> > >>It is not useful for me to educate you on the subject of your
> > >>article to correct the errors in it, and I do not intend to do so.
> > >>What I do intend, however, is for you to print a retraction, in
> > >>unambiguous terms, in a form acceptable to me, and to furnish to

> > >>me, in writing, an assurance that such will be printed in the next
> > >>Chapter Newsletter for Chapter 124. Failing that, I am going to sue
> > >>you in the District of Columbia for libel.
> > >>
> > >> I have no intention of allowing you to falsely allege that I
> > >>have a conflict of interest in representing two of my best clients,
> > >>especially in an SBE publication. You are not entitled to damage my
> > >>reputation as a lawyer, which you have done in your article, or to
> > >>infer (without any basis at all) that I have violated the canons of
> > >>ethics governing attorneys, by which I govern my actions.
> > >>
> > >> I will await your response.
> > >>
> > >>Chris Imlay, N3AKD
> > >>
> > >Great response! People need to express their thoughts and opinions without the threat
> > >of legal action!
> > >
> > >Dave
> > >tunedin@arcos.org
>
> I noticed that Chris did not include his email so we could write to him
> with a few opinions!
>
> Kent, NI9U

I think www.switchboard.com is a wonderful thing. (see below)

Imlay, Christphr D...2140 Edgeware St...Silver Spring, MD 20905-4215
Phone: (301)236-5629

419. Re: Vanity Calls: What's really going on?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-07 00:00:00 UTC
From: 71111.260@compuserve.com
Message-ID: <847384182.24541@dejanews.com>
Source record: 213283

eckman@eos1.larc.nasa.gov (Richard Eckman) wrote:

> It was interesting to look through the day 1 vanity calls. One thing
> that really surprised me was that one west coast club grabbed 11 (!)
> vanity call signs. They are all assigned to the same club/trustee.
> That seems, on the face of it, pretty outrageous. I didn't realize that
> clubs could obtain multiple club callsigns.

Only 11? What cheapskates! The Tucker family (N6TK, AA6KT,
AA6ET, and AA6TK) contributed $960.00 to the FCC for the
32 club calls they got in Gate 2.

As a note related to "What's really going on?", I see that FCC
now apparently can issue call signs for the other countries. One
of the calls (AT6T) issued on Nov 4th seems to be from India.

This article was posted to Usenet via the Posting Service at Deja News:
http://www.dejanews.com/ [Search, Post, and Read Usenet News!]

420. Available call signs???

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-07 00:00:00 UTC
From: radio@copland.udel.edu
Message-ID: <55t59o$8h6@copland.udel.edu>
Source record: 213284

Does anyone know how to get a list of available call signs, including
2x1's and 1x2's?

Tnx Bob N9GG recently WN3K

421. Vanity Call Error

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-07 00:00:00 UTC
From: White001@mailhost.csusm.edu
Message-ID: <55t7sb$c0p9@atlas.csusm.edu>
Source record: 213285

Many of the call signs I requested in Gate 2 are "unassignable"
according to the FCC. These calls have all been checked to
be outside the two year grace period and available for my
area. My first choice hasn't been in use since the 1960's.

The FCC said they'll get back to me.

Fred, AH6US

422. Re: Available call signs???

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-07 00:00:00 UTC
From: Don Wines <dwines@e-tex.com>
Message-ID: <328233F1.5BA0@e-tex.com>
Source record: 213286

Look in the following:

http://www.qrz.com/vanity.html

Don - K5DW

423. Re: ARRL lawyer to sue member

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-07 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <55tffr$bme@jupiter.planet.net>
Source record: 213287
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Quick note:
This topic was addressed when the original letter was posted in the summer. I don't think there's been any activity as an aftermath of the original letter. Had such been the case, I think we'd have seen the issue continue to be discussed.

M point is that perhaps someone should check if there is actually anything NOW going on with as a result of the original postings last June/July.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ

424. Re: W7CW - What happened?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-07 00:00:00 UTC
From: hans_brakob@adc.com
Message-ID: <847395775.28431@dejanews.com>
Source record: 213288

> My first choice W7CW doesn't appear to have been issued. I checked and
> others hold the CW suffix so it doesn't appear be "reserved".

> I'm happy getting my second choice W7LDS (my church), but think that if
> I didn't get W7CW, then at least *Someone* should. Or did I just miss
> it?

> My 1995 Callbook shows:
> W7CW SIMON E HESS Class: Advanced
> 6540 CHICO WAY NW Birthday: Sep 8, 1912
> BREMERTON, WA 98312 Expiration: Sep 9, 1996

If the FCC retired the call on Sep 9, 1996, then it will not be available
until Sep 9, 1998.

If Simon expired before his call, then the situation gets more complex.

1 -- A family member (with the proper license class) can apply for the call
at any time.

2 -- A club licensed before 1995, of which Simon was a member, can
apply for the call at any time with a "permission slip" from the family.

3 -- Anyone or any club can apply for W7CW if two years have passed
since the FCC retired the call. (This may not be the same as the date that
Simon passed on!)

73, de Hans, K0HB

Our election system is not perfect. Every now and again, an
innocent man is sent to the legislature.

This article was posted to Usenet via the Posting Service at Deja News:
http://www.dejanews.com/ [Search, Post, and Read Usenet News!]

425. Re: POLL: Should Clubs be allowed to get Vanity Calls?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-07 00:00:00 UTC
From: hans_brakob@adc.com
Message-ID: <847397754.29274@dejanews.com>
Source record: 213289

Thomas J. Alessi asked a couple of good questions:

> Should clubs be allowed to have vanity calls?

Yes, I believe so.

> Should they be allowed to hold multiple Vanity Calls?

I'd question if they should hold multiple calls -PERIOD-. I think
a club should hold a single call. Then the question of multiple
vanity calls is moot. (Of course, the workaround is to
establish multiple clubs, each with a different call.)

73, de Hans, K0HB
Speaking for K0HB

""On the other hand, you have different fingers."
-Steven Wright as quoted by somebody's sister Julie!

This article was posted to Usenet via the Posting Service at Deja News:
http://www.dejanews.com/ [Search, Post, and Read Usenet News!]

426. Re: Vanity Calls: What's really going on?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-07 00:00:00 UTC
From: hans_brakob@adc.com
Message-ID: <847397016.28937@dejanews.com>
Source record: 213290

Bill Gode

> ....see just how greedy these people have been with their vanity requests.

Naw Bill, they aren't greedy. They're just doing their best to help
reduce the deficit. We should all buy as many calls as we can
possibly afford!

73, de Hans, K0HB

"If you're going to be able to look back on
something & laugh about it, you might as well
laugh about it now."

This article was posted to Usenet via the Posting Service at Deja News:
http://www.dejanews.com/ [Search, Post, and Read Usenet News!]

427. Re: Vanity Calls: What's really going on?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-07 00:00:00 UTC
From: fiz <fiz@lamar.colostate.edu>
Message-ID: <32826DD4.5D30@lamar.colostate.edu>
Source record: 213291

Darvell D. Hunt wrote:
>
> In article <3281D324.36E7@alfano.com>, Sam Afano <sam@alfano.com> writes:
> -> Arden Eby wrote:
> -> >
> -> > I only input four gate 2 options because I'm more or less satisfied
> -> > with my current call (KI7FG) so there's no sweat if I don't get one of
> -> > my options....However, I've looked up all the calls on my list and
> -> > only TWO of them have been assigned to other people??? Two of them
> -> > come up "nothing found." They haven't been assigned to me but they
> -> > haven't been assigned to anyone else either.
> -> >
> -> > What's the deal? Are they still running day one calls or was there a
> -> > snafu? What do you think I should do?
> -> >
> -> > Arden,
> -> > still KI7FG (I think)
> ->
> ->
> -> Arden: Don't forget that a call sign has to have been vacated for at
> -> least two years to be eligible for re-issue. I would assume that if two
> -> of your selections are still unassigned it's because they've been
> -> vacated less than two years. At least this would be my guess.
> ->
> -> I submitted 15 calls and received a "hit" on the 12. I just entered
> -> calls that I liked that were not listed in the ham databases, but still
> -> had no way of knowing if they were available for reissue yet. I came
> -> really close to not getting one at all.
> ->
> -> Sam,
> -> W5SN
>
> Yes, but aren't calls listed in the database up until 2 years _AFTER_ they
> expire? Does vacated mean 2 years after the 2 year grace period (or 4 years
> after expiration)?
>
> If not, these under-two-year-old licensed _SHOULD_ still be in the database.
>

Try searching for KG0YG and you'll find it was issued 1/24/96, but
KB0PRE returns no records. At least not at ualr...

ttfn fiz (KG0YG, formerly KB0PRE)

428. Re: Vanity Call Error

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-07 00:00:00 UTC
From: wday@cq.net
Message-ID: <wday-0711961541580001@ppp16.isrc.net>
Source record: 213292

In article <55t7sb$c0p9@atlas.csusm.edu>, White001@mailhost.csusm.edu
(Fred White) wrote:

> Many of the call signs I requested in Gate 2 are "unassignable"
> according to the FCC. These calls have all been checked to
> be outside the two year grace period and available for my
> area. My first choice hasn't been in use since the 1960's.
>
> The FCC said they'll get back to me.
>
> Fred, AH6US

Well, no one has EVER said that the FCC is perfect, and I'll betcha
there's more than one or two errors in the woodpile. Good luck on your
appeal!

73 Wayne N5WD

Wayne Day N5WD Fort Worth,Texas,USA wday@cq.net
CompuServe: 76703,376 76703.376@CompuServe.Com
kf5zc@amsat.org
Member:Bicycle Mobile Hams of America, LAB ECI #336, ABC, XYZ, ETC
---

429. Re: Gate 2: I got mine!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-07 00:00:00 UTC
From: wday@cq.net
Message-ID: <wday-0711961532530001@ppp16.isrc.net>
Source record: 213293

In article <328148D2.6ECE54C9@vibroplex.com>, "Mitch, WA4OSR"
<fmitch@vibroplex.com> wrote:

> Wayne Day wrote:
> >
> > After seeing several unhappy folks, including a couple of 25-out-of-25
> > misses, I feel quite fortunate to have hit the lottery on my one and only
> > choice....
> >
> > 73 Wayne N5WD ex-KF5ZC
> >
>
> ummmmm.... five wheel drive???
>
> mitch
> --
> Felton "Mitch" Mitchell, W4OA (ex WA4OSR) fmitch@vibroplex.com
> The Vibroplex Co., Inc., 11 Midtown Park, E., Mobile, AL 36606-4141
> 800-840-8873 orders, 334-478-8873 info, 334-476-0465 FAX
> Visit our web site at - http://www.vibroplex.com

Ah, much more mundane than that, Mitch... my initials, and much easier to
send on CW than my original WA5WDB and a lot easier to understand on
phone, even when I used phonetics, than the more-recent KF5ZC. I are now a
happy camper! <g>

73 Wayne N5WD

Wayne Day N5WD Fort Worth,Texas,USA wday@cq.net
CompuServe: 76703,376 76703.376@CompuServe.Com
kf5zc@amsat.org
Member:Bicycle Mobile Hams of America, LAB ECI #336, ABC, XYZ, ETC
---

430. Re: FCC Financial Supporters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-07 00:00:00 UTC
From: mcross@cv.hp.com
Message-ID: <55toub$9mh@hpcvsnz.cv.hp.com>
Source record: 213294

```
>hans_brakob@adc.com wrote:
>
> I nominate the Tucker family (N6TK, AA6TK, AA6KT, and AA6ET)
> of La Mirada, CA as radio-philanthropists of the year for
> their unselfish support of the FCC to the tune of at least
> $960.00 in vanity call fees.
>
> On "Day 1" of Gate 2 they were granted the following
> new calls:
>
> K5HO K6GND K6HO K6MTR K6TXB K6WOW KK6USA KK9DOG
> NN6LM W6AAA W6BAH W6BUB W6BUG W6CAT W6FUN W6HI
> W6KAY W6MTR W6NNN W6NUT W6RRR W6TNT W6XYZ WW5H
> WW6CQ WW6DX WW6FM WW6HAM WW6LM WW6TXA WW6USA WW6WWW
>
> (That last one will be great fun in a DX pileup!)
>

I second that. I searched the UALR database for 'tucker' and CA and came
up with the following. They must have a great meeting hall if all the
clubs deceide to meet the same night < grin ;)

Callsign lookup results for:
CALL "" NAME "TUCKER" CITY "" STATE "CA" ZIP "" LIMIT "0100"
Program v1.2 - 16 September 1996 -- Last database update 1996-11-07 11:07
---------- ------------------------------ -------------------
NN6LM NAME UNKNOWN LIC ISU 4-NOV-1996
CLUB 14109 WHITEROCK DR LIC EXP 4-NOV-2006
LA MIRADA CA 90638 LST UPD 4-NOV-1996
UNKNOWN TUCKER, ROY T IS RESPONSIBLE
---------- ------------------------------ -------------------
W6TNT NAME UNKNOWN LIC ISU 4-NOV-1996
CLUB 14109 WHITEROCK DR LIC EXP 4-NOV-2006
LA MIRADA CA 90638 LST UPD 4-NOV-1996
UNKNOWN TUCKER, ERIC G IS RESPONSIBLE
---------- ------------------------------ -------------------
KK9DOG NAME UNKNOWN LIC ISU 4-NOV-1996
CLUB 14109 WHITEROCK DR LIC EXP 4-NOV-2006
LA MIRADA CA 90638 LST UPD 4-NOV-1996
UNKNOWN TUCKER, KATHRYN K IS RESPONSIBLE
---------- ------------------------------ -------------------
W6HI NAME UNKNOWN LIC ISU 4-NOV-1996
CLUB 14109 WHITEROCK DR LIC EXP 4-NOV-2006
LA MIRADA CA 90638 LST UPD 4-NOV-1996
UNKNOWN TUCKER, ERIC G IS RESPONSIBLE
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K6TXB NAME UNKNOWN LIC ISU 4-NOV-1996
CLUB 14109 WHITEROCK DR LIC EXP 4-NOV-2006
LA MIRADA CA 90638 LST UPD 4-NOV-1996
UNKNOWN TUCKER, ROY T IS RESPONSIBLE
---------- ------------------------------ ------------------
W6NNN NAME UNKNOWN LIC ISU 4-NOV-1996
CLUB 14109 WHITEROCK DR LIC EXP 4-NOV-2006
LA MIRADA CA 90638 LST UPD 4-NOV-1996
UNKNOWN TUCKER, KENT A IS RESPONSIBLE
---------- ------------------------------ ------------------
KK6USA NAME UNKNOWN LIC ISU 4-NOV-1996
CLUB 14109 WHITEROCK DR LIC EXP 4-NOV-2006
LA MIRADA CA 90638 LST UPD 4-NOV-1996
UNKNOWN TUCKER, ROY T IS RESPONSIBLE
---------- ------------------------------ ------------------
W6RRR NAME UNKNOWN LIC ISU 4-NOV-1996
CLUB 14109 WHITEROCK DR LIC EXP 4-NOV-2006
LA MIRADA CA 90638 LST UPD 4-NOV-1996
UNKNOWN TUCKER, ROY T IS RESPONSIBLE
---------- ------------------------------ ------------------
W6NUT NAME UNKNOWN LIC ISU 4-NOV-1996
CLUB 14109 WHITEROCK DR LIC EXP 4-NOV-2006
LA MIRADA CA 90638 LST UPD 4-NOV-1996
UNKNOWN TUCKER, KATHRYN K IS RESPONSIBLE
---------- ------------------------------ ------------------
WW6DX NAME UNKNOWN LIC ISU 4-NOV-1996
CLUB 14109 WHITEROCK DR LIC EXP 4-NOV-2006
LA MIRADA CA 90638 LST UPD 4-NOV-1996
UNKNOWN TUCKER, ERIC G IS RESPONSIBLE
---------- ------------------------------ ------------------
K6GND NAME UNKNOWN LIC ISU 4-NOV-1996
CLUB 14109 WHITEROCK DR LIC EXP 4-NOV-2006
LA MIRADA CA 90638 LST UPD 4-NOV-1996
UNKNOWN TUCKER, KATHRYN K IS RESPONSIBLE
---------- ------------------------------ ------------------
WW6WWW NAME UNKNOWN LIC ISU 4-NOV-1996
CLUB 14109 WHITEROCK DR LIC EXP 4-NOV-2006
LA MIRADA CA 90638 LST UPD 4-NOV-1996
UNKNOWN TUCKER, ERIC G IS RESPONSIBLE
---------- ------------------------------ ------------------
WW6CQ NAME UNKNOWN LIC ISU 4-NOV-1996
CLUB 14109 WHITEROCK DR LIC EXP 4-NOV-2006
LA MIRADA CA 90638 LST UPD 4-NOV-1996
UNKNOWN TUCKER, ERIC G IS RESPONSIBLE
---------- ------------------------------ ------------------
WW6TXA NAME UNKNOWN LIC ISU 4-NOV-1996
CLUB 14109 WHITEROCK DR LIC EXP 4-NOV-2006
LA MIRADA CA 90638 LST UPD 4-NOV-1996
UNKNOWN TUCKER, KATHRYN K IS RESPONSIBLE

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W6CAT NAME UNKNOWN LIC ISU 4-NOV-1996
CLUB 14109 WHITEROCK DR LIC EXP 4-NOV-2006
LA MIRADA CA 90638 LST UPD 4-NOV-1996
UNKNOWN TUCKER, ROY T IS RESPONSIBLE
---------- ------------------------------ ------------------
K6MTR NAME UNKNOWN LIC ISU 4-NOV-1996
CLUB 14109 WHITEROCK DR LIC EXP 4-NOV-2006
LA MIRADA CA 90638 LST UPD 4-NOV-1996
UNKNOWN TUCKER, ROY T IS RESPONSIBLE
---------- ------------------------------ ------------------
WW6HAM NAME UNKNOWN LIC ISU 4-NOV-1996
CLUB 14109 WHITEROCK DR LIC EXP 4-NOV-2006
LA MIRADA CA 90638 LST UPD 4-NOV-1996
UNKNOWN TUCKER, ROY T IS RESPONSIBLE
---------- ------------------------------ ------------------
W6AAA NAME UNKNOWN LIC ISU 4-NOV-1996
CLUB 14109 WHITEROCK DR LIC EXP 4-NOV-2006
LA MIRADA CA 90638 LST UPD 4-NOV-1996
UNKNOWN TUCKER, KENT A IS RESPONSIBLE
---------- ------------------------------ ------------------
W6FUN NAME UNKNOWN LIC ISU 4-NOV-1996
CLUB 14109 WHITEROCK DR LIC EXP 4-NOV-2006
LA MIRADA CA 90638 LST UPD 4-NOV-1996
UNKNOWN TUCKER, ROY T IS RESPONSIBLE
---------- ------------------------------ ------------------
WW6FM NAME UNKNOWN LIC ISU 4-NOV-1996
CLUB 14109 WHITEROCK DR LIC EXP 4-NOV-2006
LA MIRADA CA 90638 LST UPD 4-NOV-1996
UNKNOWN TUCKER, ERIC G IS RESPONSIBLE
---------- ------------------------------ ------------------
WW6USA NAME UNKNOWN LIC ISU 4-NOV-1996
CLUB 14109 WHITEROCK DR LIC EXP 4-NOV-2006
LA MIRADA CA 90638 LST UPD 4-NOV-1996
UNKNOWN TUCKER, KATHRYN K IS RESPONSIBLE
---------- ------------------------------ ------------------
W6BUG NAME UNKNOWN LIC ISU 4-NOV-1996
CLUB 14109 WHITEROCK DR LIC EXP 4-NOV-2006
LA MIRADA CA 90638 LST UPD 4-NOV-1996
UNKNOWN TUCKER, KENT A IS RESPONSIBLE
---------- ------------------------------ ------------------
W6BAH NAME UNKNOWN LIC ISU 4-NOV-1996
CLUB 14109 WHITEROCK DR LIC EXP 4-NOV-2006
LA MIRADA CA 90638 LST UPD 4-NOV-1996
UNKNOWN TUCKER, KENT A IS RESPONSIBLE
---------- ------------------------------ ------------------
W6BUB NAME UNKNOWN LIC ISU 4-NOV-1996
CLUB 14109 WHITEROCK DR LIC EXP 4-NOV-2006
LA MIRADA CA 90638 LST UPD 4-NOV-1996
UNKNOWN TUCKER, ERIC G IS RESPONSIBLE

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K5HO NAME UNKNOWN LIC ISU 4-NOV-1996
CLUB 14109 WHITEROCK DR LIC EXP 4-NOV-2006
LA MIRADA CA 90638 LST UPD 4-NOV-1996
UNKNOWN TUCKER, KENT A IS RESPONSIBLE
---------- ------------------------------ ------------------
KE6VII THUNDER AND LIGHTNING AMATEUR RADIO CLUBLIC ISU 21-JUN-1995
CLUB 14109 WHITEROCK DR LIC EXP 21-JUN-2005
LA MIRADA CA 90638 LST UPD 21-JUN-1995
AA6ET TUCKER, ERIC G IS RESPONSIBLE
---------- ------------------------------ ------------------
KE6VIH VICTORY AMATEUR RADIO CLUB LIC ISU 21-JUN-1995
CLUB 14109 WHITEROCK DR LIC EXP 21-JUN-2005
LA MIRADA CA 90638 LST UPD 21-JUN-1995
AA6ET TUCKER, ERIC G IS RESPONSIBLE
---------- ------------------------------ ------------------
KE6VCN GOLDEN STATE AMATEUR RADIO CLUB LIC ISU 15-JUN-1995
CLUB 14109 WHITEROCK DR LIC EXP 15-JUN-2005
LA MIRADA CA 90638 LST UPD 15-JUN-1995
AA6KT TUCKER, KENT A IS RESPONSIBLE
---------- ------------------------------ ------------------
KE6VCO GOLDEN STATE AMATEUR RADIO CLUB LIC ISU 15-JUN-1995
CLUB 14109 WHITEROCK DR LIC EXP 15-JUN-2005
LA MIRADA CA 90638 LST UPD 15-JUN-1995
AA6KT TUCKER, KENT A IS RESPONSIBLE
---------- ------------------------------ ------------------
KE6UWS JEFFERSON COUNTY AMATEUR RADIO SOCIETY LIC ISU 7-JUN-1995
CLUB 14109 WHITEROCK DR LIC EXP 7-JUN-2005
LA MIRADA CA 90638 LST UPD 7-JUN-1995
N0YRY TUCKER, NANCY N IS RESPONSIBLE
---------- ------------------------------ ------------------
KE6UWR EMPIRE STATE AMATEUR RADIO SOCIETY LIC ISU 7-JUN-1995
CLUB 14109 WHITEROCK DR LIC EXP 7-JUN-2005
LA MIRADA CA 90638 LST UPD 7-JUN-1995
N0YRY TUCKER, NANCY N IS RESPONSIBLE
---------- ------------------------------ ------------------
KE6UVG ILLIBUCK AMATEUR RADIO ASSN LIC ISU 6-JUN-1995
CLUB 14109 WHITEROCK DR LIC EXP 6-JUN-2005
LA MIRADA CA 90638 LST UPD 6-JUN-1995
AA6TK TUCKER, KATHRYN K IS RESPONSIBLE
---------- ------------------------------ ------------------
KE6UVH ILLIBUCK AMATEUR RADIO CLUB LIC ISU 6-JUN-1995
CLUB 14109 WHITEROCK DR LIC EXP 6-JUN-2005
LA MIRADA CA 90638 LST UPD 6-JUN-1995
N6TK TUCKER, ROY T IS RESPONSIBLE
---------- ------------------------------ ------------------
KE6UPM LOS ANGELES AMATEUR RADIO ORGANIZATION LIC ISU 30-MAY-1995
CLUB 14109 WHITEROCK DR LIC EXP 30-MAY-2005
LA MIRADA CA 90638 LST UPD 30-MAY-1995
AA6KT TUCKER, KENT A IS RESPONSIBLE
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KE6UPL LOS ANGELES AMATEUR RADIO GROUP LIC ISU 30-MAY-1995
CLUB 14109 WHITEROCK DR LIC EXP 30-MAY-2005
LA MIRADA CA 90638 LST UPD 30-MAY-1995
AA6KT TUCKER, KENT A IS RESPONSIBLE
---------- ------------------------------ ------------------
KE6SPU SOUTHERN CALIFORNIA ARC LIC ISU 25-MAY-1995
CLUB 14109 WHITEROCK DR LIC EXP 4-APR-2005
LA MIRADA CA 90638 LST UPD 25-MAY-1995
N6TK TUCKER, ROY T IS RESPONSIBLE
---------- ------------------------------ ------------------
KE6UEQ LOS ANGELES AMATEUR RADIO ASSN LIC ISU 22-MAY-1995
CLUB 14109 WHITEROCK DR LIC EXP 22-MAY-2005
LA MIRADA CA 90638 LST UPD 22-MAY-1995
AA6ET TUCKER, ERIC G IS RESPONSIBLE
---------- ------------------------------ ------------------
KE6UEP LOS ANGELES AMATEUR RADIO CLUB LIC ISU 22-MAY-1995
CLUB 14109 WHITEROCK DR LIC EXP 22-MAY-2005
LA MIRADA CA 90638 LST UPD 22-MAY-1995
AA6ET TUCKER, ERIC G IS RESPONSIBLE
---------- ------------------------------ ------------------
KE6TZH EREHWON AMATEUR RADIO CLUB LIC ISU 15-MAY-1995
CLUB 14109 WHITEROCK DR LIC EXP 15-MAY-2005
LA MIRADA CA 90638 LST UPD 15-MAY-1995
AA6TK TUCKER, KATHRYN K IS RESPONSIBLE
---------- ------------------------------ ------------------
KE6TZI SHANGRI LA AMATEUR RADIO CLUB LIC ISU 15-MAY-1995
CLUB 14109 WHITEROCK DR LIC EXP 15-MAY-2005
LA MIRADA CA 90638 LST UPD 15-MAY-1995
N6TK TUCKER, ROY T IS RESPONSIBLE
---------- ------------------------------ ------------------
KE6TXG SOUTHERN CALIFORNIA AMATEUR RADIO GROUP LIC ISU 10-MAY-1995
CLUB 14109 WHITEROCK DR LIC EXP 10-MAY-2005
LA MIRADA CA 90638 LST UPD 10-MAY-1995
AA6ET TUCKER, ERIC G IS RESPONSIBLE
---------- ------------------------------ ------------------
KE6TXF SOUTHERN CALIFORNIA AMATEUR RADIO ORG LIC ISU 10-MAY-1995
CLUB 14109 WHITEROCK DR LIC EXP 10-MAY-2005
LA MIRADA CA 90638 LST UPD 10-MAY-1995
AA6KT TUCKER, KENT A IS RESPONSIBLE
---------- ------------------------------ ------------------
KE6TXC ORANGE COUNTY REPEATER PROJECT LIC ISU 10-MAY-1995
CLUB 14109 WHITEROCK DR LIC EXP 10-MAY-2005
LA MIRADA CA 90638 LST UPD 10-MAY-1995
AA6TK TUCKER, KATHRYN K IS RESPONSIBLE
---------- ------------------------------ ------------------
KE6TXB LOS ANGELES COUNTY REPEATER PROJECT LIC ISU 10-MAY-1995
CLUB 14109 WHITEROCK DR LIC EXP 10-MAY-2005
LA MIRADA CA 90638 LST UPD 10-MAY-1995
N6TK TUCKER, ROY T IS RESPONSIBLE

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KE6TNU DOODLEBUG AMATEUR RADIO CLUB LIC ISU 3-MAY-1995
CLUB 14109 WHITEROCK DR LIC EXP 3-MAY-2005
LA MIRADA CA 90638 LST UPD 3-MAY-1995
AA6KT TUCKER, KENT A IS RESPONSIBLE
---------- ------------------------------ ------------------
KE6TNT AARDVARK AMATEUR RADIO CLUB LIC ISU 3-MAY-1995
CLUB 14109 WHITEROCK DR LIC EXP 3-MAY-2005
LA MIRADA CA 90638 LST UPD 3-MAY-1995
AA6ET TUCKER, ERIC G IS RESPONSIBLE
---------- ------------------------------ ------------------
N0YRY TUCKER, NANCY N LIC ISU 25-APR-1995
TECH PLUS 14109 WHITEROCK DR LIC EXP 21-SEP-2003
DOB 27-AUG-1959 LA MIRADA CA 90638 LST UPD 25-APR-1995
---------- ------------------------------ ------------------
KE6TDA HISTORICAL AMAT RAD CLUB OF SOUTHERN CA LIC ISU 24-APR-1995
CLUB 14109 WHITEROCK DR LIC EXP 24-APR-2005
LA MIRADA CA 90638 LST UPD 24-APR-1995
AA6TK TUCKER, KATHRYN K IS RESPONSIBLE
---------- ------------------------------ ------------------
KE6TDB ANTIQUE AMAT RAD CLUB OF SOUTHERN CA LIC ISU 24-APR-1995
CLUB 14109 WHITEROCK DR LIC EXP 24-APR-2005
LA MIRADA CA 90638 LST UPD 24-APR-1995
N6TK TUCKER, ROY T IS RESPONSIBLE
---------- ------------------------------ ------------------
KE6SZP PATRIOTIC AMATEUR RADIO CLUB LIC ISU 17-APR-1995
CLUB 14109 WHITEROCK DR LIC EXP 17-APR-2005
LA MIRADA CA 90638 LST UPD 17-APR-1995
N6TK TUCKER, ROY T IS RESPONSIBLE
---------- ------------------------------ ------------------
KE6SZN WATERTOWN AMATEUR RADIO SOCIETY LIC ISU 17-APR-1995
CLUB 14109 WHITEROCK DR LIC EXP 17-APR-2005
LA MIRADA CA 90638 LST UPD 17-APR-1995
AA6KT TUCKER, KENT A IS RESPONSIBLE
---------- ------------------------------ ------------------
KE6SZO ADIRONDACK AMATEUR RADIO SOCIETY LIC ISU 17-APR-1995
CLUB 14109 WHITEROCK DR LIC EXP 17-APR-2005
LA MIRADA CA 90638 LST UPD 17-APR-1995
AA6KT TUCKER, KENT A IS RESPONSIBLE
---------- ------------------------------ ------------------
KE6SZQ PATRIOTIC AMATEUR RADIO CLUB AUXILIARY LIC ISU 17-APR-1995
CLUB 14109 WHITEROCK DR LIC EXP 17-APR-2005
LA MIRADA CA 90638 LST UPD 17-APR-1995
AA6TK TUCKER, KATHRYN K IS RESPONSIBLE
---------- ------------------------------ ------------------
KE6SWO MIGHTY WONDERFUL REPEATER ASSN AUXILIARYLIC ISU 11-APR-1995
CLUB 14109 WHITEROCK DR LIC EXP 11-APR-2005
LA MIRADA CA 90638 LST UPD 11-APR-1995
AA6TK TUCKER, KATHRYN K IS RESPONSIBLE
---------- ------------------------------ ------------------

KE6SWM ARBOL OLIVO AMATEUR RADIO CLUB LIC ISU 11-APR-1995
CLUB 14109 WHITEROCK DR LIC EXP 11-APR-2005
LA MIRADA CA 90638 LST UPD 11-APR-1995
AA6ET TUCKER, ERIC G IS RESPONSIBLE
---------- ---------- ----------
KE6SWP MIGHTY WONDERFUL REPEATER ASSN LIC ISU 11-APR-1995
CLUB 14109 WHITEROCK DR LIC EXP 11-APR-2005
LA MIRADA CA 90638 LST UPD 11-APR-1995
N6TK TUCKER, ROY T IS RESPONSIBLE
---------- ---------- ----------
KE6SWR SOUTHERN CALIFORNIA SIX METER CLUB LIC ISU 11-APR-1995
CLUB 14109 WHITEROCK DR LIC EXP 11-APR-2005
LA MIRADA CA 90638 LST UPD 11-APR-1995
N6TK TUCKER, ROY T IS RESPONSIBLE
---------- ---------- ----------
KE6SWQ SOUTHERN CALIFORNIA SIX METER CLUB AUXILLIC ISU 11-APR-1995
CLUB 14109 WHITEROCK DR LIC EXP 11-APR-2005
LA MIRADA CA 90638 LST UPD 11-APR-1995
AA6TK TUCKER, KATHRYN K IS RESPONSIBLE
---------- ---------- ----------
KE6SWN OLIVE TREE AMATEUR RADIO CLUB LIC ISU 11-APR-1995
CLUB 14109 WHITEROCK DR LIC EXP 11-APR-2005
LA MIRADA CA 90638 LST UPD 11-APR-1995
AA6ET TUCKER, ERIC G IS RESPONSIBLE
---------- ---------- ----------
KE6SPZ LA MIRADA MUNICIPAL ARC LIC ISU 5-APR-1995
CLUB 14109 WHITEROCK DR LIC EXP 5-APR-2005
LA MIRADA CA 90638 LST UPD 5-APR-1995
AA6TK TUCKER, KATHRYN K IS RESPONSIBLE
---------- ---------- ----------
KE6SQA LA MIRADA CIVIC AMATEUR RADIO CLUB LIC ISU 5-APR-1995
CLUB 14109 WHITEROCK DR LIC EXP 5-APR-2005
LA MIRADA CA 90638 LST UPD 5-APR-1995
N6TK TUCKER, ROY T IS RESPONSIBLE
---------- ---------- ----------
KE6SPV SOUTHERN CALIFORNIA AMAT RAD ASSN LIC ISU 4-APR-1995
CLUB 14109 WHITEROCK DR LIC EXP 4-APR-2005
LA MIRADA CA 90638 LST UPD 4-APR-1995
AA6TK TUCKER, KATHRYN K IS RESPONSIBLE
---------- ---------- ----------

431. Re: POLL: Should Clubs be allowed to get Vanity Calls?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-07 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <55tjer$6g4@anomaly.ideamation.com>
Source record: 213295

In article <3281E39F.4DC3@Alessi.Com>, Thomas J. Alessi <Tom@Alessi.Com> wrote:
>After looking at the first day Gate 2 data, I'd like to take an informal

> * Should clubs be allowed to have vanity calls? Should they be
>allowed to hold multiple Vanity Calls???

A better question to ask might be: Why does any club need more than a
single club callsign?

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

432. Re: POLL: Should Clubs be allowed to get Vanity Calls?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-07 00:00:00 UTC
From: bnb@mindspring.com
Message-ID: <32826fe6.11211840@news.mindspring.com>
Source record: 213296

"Thomas J. Alessi" <Tom@Alessi.Com> wrote:

>After looking at the first day Gate 2 data, I'd like to take an informal
>Poll regarding Vanity Calls for club stations. Here it is a 2 parter...
>
> * Should clubs be allowed to have vanity calls? Should they be
>allowed
> to hold multiple Vanity Calls???
>
I vote no, clubs should not have more than one call. The club is an
entity and only "needs" one call to identify itself.

Clubs should not be able to monopolize calls, just as an individual
should be not able to have more than one call. I think that the
loose definition of "club" has led to abuse of the system.

my $0.02, Bob, AB4G

433. Current "hot" Topics - Issues.htm [01/01]

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-07 00:00:00 UTC
From: lenwink@indirect.com
Message-ID: <55tsa6$r4_002@indirect.indirect.com>
Source record: 213297
Body handling: HTML body converted to readable text

CURRENT 'HOT' ISSUES!

* 1. SHOULD MORSE CODE KNOWLEDGE BE A REQUIREMENT FOR AN HF
VOICE LICENSE?

* 2. SHOULD CONTESTING BE CURTAILED? OR LIMITED TO CERTAIN FREQUENCIES
ONLY?

* 3. IS THE ARRL THE 'END ALL' FOR AMATEUR RADIO? SHOULD THERE
BE A RIVAL GROUP? IS THE ARRL DOING ALL IT CAN FOR THE NEW HAM,
FOR THE NO-CODER, AND TO GET NEW PEOPLE INTO THE HOBBY / SERVICE?

* 4. IS THE SINGLE POINT OF CONTACT FOR REPEATER CO-ORDINATION
GOOD OR BAD?

* 5. IS THE FCC A PAPER TIGER? WHAT SHOULD THEY BE DOING TO
KEEP THE AIRWAVES CLEAN?

* 6. ARE ANTENNA ORDINANCES REASONABLE?

* 7. IS THE NEW RF RULES, GOING INTO EFFECT, 1/1/97, INTELLIGENT?
FAIR TO HAMS?

* 8. IS THE INTERNET GOOD COMPETITION TO AMATEUR RADIO? IS IT
COMPETITION AT ALL? WHAT SHOULD AMATEURS DO TO INTERMINGLE WITH
THE INTERNET?

* 9. WHY ARE THE AMATEUR RADIO INDUSTRY SALES WAY DOWN?

* 10. WHY IS ATTENDANCE AT HAMFESTS DOWN? CAN IT BE INCREASED,
HOW?

Send me your comments on any or all the above issues. Let me know
if you'd like to be a guest on the Ham Radio & More Show and express
your views to all. What other 'hot' issues do you feel need to be
brought out more to the amateur radio community?

Send your comments to the show's host, Len Winkler, KB7LPW

I was asked to post this page on the newsgroups. This list is compiled simply
by me from e-mail, letters, and calls to the Ham Radio & More show. Response
totals may be posted in the future.
73, Len, KB7LPW

Len Winkler, KB7LPW lenwink@goodnet.com
P.O. Box 9219 kb7lpw@kc7y.az.usa.na
Phoenix, AZ. 85068-9219

Ham Radio & More Show (host); info at:
http://www.goodnet.com/~lenwink/hrm.htm
http://www.tapr.org/hrm (RealAudio site to hear past shows) (Thanks TAPR)

The Ham Radio & More Show airs LIVE each Sunday at 6:00pm ET,
(2300utc), on many local commercial stations throughout the country.
ALSO: LIVE on WWCR Shortwave, 5.070mhz. 100,000 watts.(Thanks WWCR)
ALSO: LIVE on RealAudio at: http://www.audionet.com/radio/business/kbnp

Also: Tape delayed via WWCR Shortwave on Mondays,at 1000utc on 3.210mhz.

Support "WOG", the Written Only General!

434. Re: 'Nother Pro-code Luddite

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-07 00:00:00 UTC
From: carl@ais.net
Message-ID: <55tsha$r5k@news2.ais.net>
Source record: 213298

In <01bbcc79$445ee740$5ed2d8cd@kg9ae.surf-ici.com>, "David Norris" <kg9ae@surf-ici.com> writes:
>This is a multi-part message in MIME format.
>
>------=_NextPart_000_01BBCC4F.5B88DF40
>Content-Type: text/plain; charset=ISO-8859-1
>Content-Transfer-Encoding: 7bit
>
>It appears to me that everyone writing in this subject are NARROW-MINDED
>JERKS. I would like to point out the TRUTH. Morse code is very useless
>for transmitting large volumes of information, even normal conversation.
>Morse code is the only way I can think to send information with CW. Many
>times CW is the only mode that can reach the desired areas of the world.
>You have no choice of what mode to operate. If you want to send a message
>via radio to some areas under certian conditions then YOU MUST USE CW.

Please explain your alleged basis for this inaccurate assertion ...
(since it is demonstrated engineering fact that there are digital
signalling methods which will perform at S/N ratios far below those at
which OOK Morse can be *heard at all*, let alone copied reliably)

>This is a problem with NATURE. You, physically, can not use a mode other
>than CW to send some signals.

Same questions as above ...

>If you drop the code requirement - then you run a high risk of
>losing a resource of people that can understand Morse Code. If noone can
>understand Morse Code then CW is a useless mode. If CW is useless - then
>there is a possibility of completely losing communications under many
>circumstances, mostly emergencies.

See above ... no need for CW ... use the modes that will get through
where/when CW can't even be heard (let along copied) ... much more
reliable and more efficient, too ...

Carl - wa6vse
carl@ais.net

435. Edition 2 of "Cool Vanity Calls!"

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-07 00:00:00 UTC
From: dvhunt@es.com
Message-ID: <55ts35$lk9@esnews.corp.es.com>
Source record: 213299

Back by popular demand, here's edition 2 of "Cool Vanity Calls!"
from monday's list:

Watch the skies!:

W1UFO CEI, MICHAEL A, WALLINGFORD CT

2 Meter fans?:

WA2MTR MOUNTAIN TOP RADIO ASSN, BRIDGEWATER NJ

My condolences to Jerry Garcia:

WD6EAD JERRY GARCIA MEMORIAL ARC SANTA, MONICA CA

Worms!:

W4ORM THE GLORIOUS SOCIETY OF THE WORMHOLE, SAINT PETERSBURG FL

Turn these upside down:

W7LM SERILLA, JAMES S SAHUARITA AZ
N3EN MC DONALD, ARTHUR K DARNESTOWN MD
WL7M HANNIGAN, JOSEPH C FRITZ CREEK AK
N0ON THORSON, BARRY J ROCHESTER MN

And this guy changes from an upsidedown reversible call to another one!:

W9GM (old call): WG9M WEIGEL, KENNETH R, LA CROSSE WI

You fax what?:

WE2FAX MONDELLO, F MERRILL, NIVERVILLE NY

Whoa, Bob!:

W0BOB GOZA, ROBERT I, BEAUFORT MO

Nice car, Bob:

W4BMW ROURKE, ROBERT J, ARLINGTON VA

Volksvagon fans:

W3VW WHITE, LEROY F, ANNAPOLIS MD
K4VW RICHARDSON, JAMES R, MOBILE AL
W4VW WHITE, WILLIAM V, WINSTON SALEM NC
W5VW CLARK, BILL C, GUN BARREL CITY TX
W8VW KUHN, JOHN R, WEST CHESTER OH

Aye yi Yi!:

K2III RICHMOND, THOMAS A, MARYKNOLL NY
K6III BLISS III, GERALD D, SARATOGA CA

Aye aye, Captain!:

K2II GREENBERG, LAWRENCE H, GREAT NECK NY
W2II VON REKOWSKY, ROBERT F, BELLPORT NY
W3II CLARKE, JOHN F, BIGLERVILLE PA
N4II CALLAWAY JR, EDGAR H, BOCA RATON FL
W4II PARR, LEE S, MONROE VA
W5II FLEET AMATEUR RADIO CLUB, KATY TX
W6II RUSIN, ROY M, SARATOGA CA
W7II FREDE, WILLIAM W, POCATELLO ID
K9II O CONNOR, MICHAEL Q, OSHKOSH WI

Oh, oh!:

N0OO SALTUS, FRANCIS N, FORT WALTON FL
K2OO ROCKHOLD, TERRY W, DEPEW NY
W2OO MOHNEY JR, DON P, JENSEN BEACH FL
W5OO DAVENPORT SR, JOHN W, SHEPHERD TX
W6OO OSBORNE, DONALD E, WILLITS CA
W7OO EVERETT, WILLIAM B, REDMOND WA
N8OO PETCHERKIN, VICTOR P, PINEVILLE LA
W9OO DURNAVICH, CARL E, HARVEY IL
K9OO BUDZ, DENNIS J, GILBERTS IL

Wow!

K6WOW GOLDEN STATE AMATEUR RADIO CLUB, LA MIRADA CA

Boring Rodent:

K7RAT BORING AMATEUR RADIO CLUB, BORING OR

Mormons!:

W5LDS HOLLINGSWORTH, ROBERT E, HOUSTON TX
K7LDS GRIFFIN, GARY A JOHNS, ISLAND SC
W7LDS HALLETT JR, CHARLES W, PHOENIX AZ

Look at all the HAM's:

K9HAM LEWIS AND CLARK RADIO CLUB, GODFREY IL
W8HAM DOMMER, CHARLES E, BATTLE CREEK MI
W9HAM DYLE, RANDALL E, GREEN BAY WI
WW6HAM SOUTHERN CALIFORNIA ARC, LA MIRADA CA
K2HAM ELECTCHESTER V H F CLUB INC, FRESH MEADOWS NY
K6HAM MC BRIDE, WILLIAM, BETTENDORF IA

I guess this guy _doesn't_ like long distance contacts:

N0DX AA0GG WEIGELT, FRANK H, IOWA CITY IA

Wine and cheese:

W1NE DONAHUE JR, JOHN A, WESTBROOK ME
W1ZZ STRATTON, EDWARD H, GROTON MA

Where's the ark?!:

N0AH VEAL, BRYON P, BRIGHTON CO

English teacher?:

N0UN ORDAKOWSKI, WAYNE G, AURORA CO

PBS fan:

N0VA SMITH, KENNETH A, GRAND JUNCTION CO

Now this dog has no time for anybody:

K9BZ ZUEHLKE, BRADFORD K, ROBERTS WI

10, 30, and 40 meter Old Man:

W1OM GRANT, KEVIN E, BROOKLINE MA
W3OM STOVALL, DAVID B, ROCKVILLE MD
K4OM PERKINSON, JOSEPH E, ROSSVILLE GA

Now how come nobody picked NE1TNS?! or W8LFT?! or N0ONE?!

Darvell (KE7GW)

--
Darvell D. Hunt dvhunt@es.com
Evans & Sutherland Computer Corp.
Salt Lake City, Utah

436. Re: FCC Computer Still Down.

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-07 00:00:00 UTC
From: <>
Message-ID: <55tsm6$qj8$1@news-s01.ca.us.ibm.net>
Source record: 213300

In <55rlk1$khv@decius.ultra.net>, wa1uar@eecorp.com (Michael McCarthy) writes:
>In article <327F5FCB.99C@Alessi.Com>, Tom@Alessi.Com says...
>>
>>It is now day 43 of the "Big Wait" for Vanity Call Gate 2. And,
>>apparently, day 9 of the FCC Amature Radio Database being down.
>>
>>This is just Unbelievable, and a fine example of our Govenment
>>Agencies in action. I administer a 911 Communications Center
>>which operates 24 hours a day, 7 days a week with a 99+% up time.
>>I can't believe that they can not fix a Server, Network or anything
>>else in one week's time. What are they hiding? Did they screw up?
>>
>>This just goes to prove that the FCC should PRIVATIZE the entire
>>AMATEUR RADIO LICENSING SERVICE.
>>
>
> You have to remember that many government agencies are running computer
>systems that are considered "antique" by many standards. Getting parts for
>a computer that is more than 6 years old can be nearly impossible. A
>buddy of mine fixes old computer systems and usually needs to debug a board
>down to the component level, find a new one and solder it on, re-test and
>reinstall the component because spares are impossible to locate. This
>usually results in several days of downtime for the customer. With government
>budgets cut to the bone, spending money on a new computer system is out
>of reach of many agencies. Just look at the FAA. The computer systems
>are so old that many parts need to be scavenged or re-built resulting
>in many hours, even days of downtime. There were a couple of cases of the
>air traffic control systems going offline for long periods of time just
>for this reason over the past few months.
> Getting parts for a brand spanking new Sun server takes hours. Most of
>that time is travel for the field tec. Parts for a DEC 11/70 (yes, I know
>of at least two that are still used daily) have not been made for years and
>usually need to be fabricated.
> Anyway, it is a moot point now. Gate 2 calls are out.
>
>73'es and GL in the callsign lottery!
>Mike W1NR (ex WA1UAR)
>
>--
>==================== Give every man his Dew ==========================
>Michael A. McCarthy
>Everest Engineering Corporation, Consultants
>4 Barnes Circle, Marlborough, MA 01752
>Voice: (508) 460-6737

>Fax: (508) 460-7951
>E-mail: wa1uar@eecorp.com
>

Let's see 6000 applicants at 30 bucks a pop. That's only us Gate 2 geeks, wait'll
it starts rolling in from Gate 3. You could buy a real serious system for that loot.

Jim in Electronic Filing Limbo

437. Re: some questions about PIN diode switches

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-07 00:00:00 UTC
From: mgkepner@facstaff.wisc.edu
Message-ID: <55r90p$jd2@news.doit.wisc.edu>
Source record: 213301
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.homebrew,sci.electronics.design,sci.electronics.components

Brooke <brooke@pacific.net> wrote:

>Claude Frantz wrote:

>Claude:

>There are two types of diodes: those that store charge (such as PIN,
>varactor, SRD,
>some schottkies that are made inproperly under large forward bias)
>and those that do not (such as schottky, tunnel). For use at 150 MHz
>you need a diode that has a long lifetime (stores a lot of charge).

Isn't it just the other way around? I thought large storage led to
long recovery times which led to low frequency.

Jim

Melissa Kepner Jim Adney
mgkepner@facstaff.wisc.edu jim.adney@mpcug.com
Laura Kepner-Adney
Madison, Wisconsin
---

438. Call sign caps -- perfect for your new call.

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-07 00:00:00 UTC
From: Sam Afano <sam@alfano.com>
Message-ID: <32827E43.7545@alfano.com>
Source record: 213302

For those interested in a finely embroidered cap with your new call sign, check out the web site of

http://members.gnn.com/embexpress/hamcaps.htm

My company gets embroidered shirts and caps from this fellow, and his work is excellent. He has state-of-the-art computerized embroidery equipment and he's fast and very reasonable.

I am in no way affiliated with Embroidery Express, but a happy customer who's spreading the word.

I just ordered a new cap for myself yesterday.

Regards,
Sam Alfano
W5SN

439. Re: ir plans

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-07 00:00:00 UTC
From: David Norris <kg9ae@surf-ici.com>
Message-ID: <01bbcc7d$65959220$5ed2d8cd@kg9ae.surf-ici.com>
Source record: 213303

I don't want to discourage you, but, I would like to point out a problem. It would be cheaper if you either are going to build 1000 +, or, have the parts laying around. Infrared components are expensive. A IR receiver is about $10 and a transmitter $5. You need a spraed-spectrum transmitter. The one at Radio Shack has a +/- 1 Mhz Deviation from the center freq of 419MHz. I believe thaat it may be cheaper to spend $40 on the one at Radio Shack. The cheap option would be to build a cabled extender. It is very easy to build a IR extender with coax between the rx and tx. Dick Smith kits used to have one that connected to the CATV between televisions. I have this schematic somewhere in my files. It is very simple I believe it would cost about $20-$30 dollars to build with new parts. You may e-mail me at KG9AE@Surf-ICI.Com if you want the schematic. I may be able to e-mail the schematic to you.

,David Norris - KG9AE

amaw <amaw@newnorth.net> wrote in article <556uvl$a7d@unix.newnorth.net>...
>
> Hi! I am looking for plans to build a remote control extender. I've seen
> the units at Radio Shack for a rather costly price, but think that it can
be
> home brewed at a much cheaper price.
>
> What the unit does is pick up the infared signal and rebroadcast it.
>
> Does anyone have any ideas on where to obtain plans, can you please
e-mail
> me..
>
> Thanks...
>
> amaw@newnorth.net
>

440. Re: FCC Financial Supporters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-07 00:00:00 UTC
From: Terry West <twest@eastky.com>
Message-ID: <3282394B.4665@eastky.com>
Source record: 213304

hans_brakob@adc.com wrote:
>
> I nominate the Tucker family (N6TK, AA6TK, AA6KT, and AA6ET)
> of La Mirada, CA as radio-philanthropists of the year for
> their unselfish support of the FCC to the tune of at least
> $960.00 in vanity call fees.
>
> On "Day 1" of Gate 2 they were granted the following
> new calls:
>
> K5HO K6GND K6HO K6MTR K6TXB K6WOW KK6USA KK9DOG
> NN6LM W6AAA W6BAH W6BUB W6BUG W6CAT W6FUN W6HI
> W6KAY W6MTR W6NNN W6NUT W6RRR W6TNT W6XYZ WW5H
> WW6CQ WW6DX WW6FM WW6HAM WW6LM WW6TXA WW6USA WW6WWW
>
> (That last one will be great fun in a DX pileup!)
>

Sheez....

Terry - WB4F

441. Re: Origin of Q Code

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-07 00:00:00 UTC
From: "Matthew A. Erickson" <kk5dr@io.com>
Message-ID: <3282A669.6F4@io.com>
Source record: 213305

VoltageS@aol.com wrote:
>
> Hi All - Does anyone out there know the origin of Q signals? What about Z
> signals?
> Thanks in advance for any responses. de gene K2AKV
Read the book; "200 meters and down" and you will see where the "Q" code
was developed.

442. Help needed: Sansui TU-9900

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-07 00:00:00 UTC
From: jonas.dahlqvist@nutek.se
Message-ID: <jonas.dahlqvist-0711961355490001@u26171.nutek.se>
Source record: 213306

Although perhaps an not entirely appropriate question in this news group, I need some info on this particular FM tuner of which I have recently become an owner. The multiple outputs and inputs seem useful but I have no idea as to what. :-)

Sincerely,

Jonas Dahlqvist
Stockholm, Sweden

443. Re: Thanks for the gate 2 info :)

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-07 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <3282924C.4190@ccsnet.com>
Source record: 213307

Gary wrote:
>
> Thanks to all who posted that gate 2 was open and the ftp site , I got
> my 2nd choice :)... now back to some serious flaming about code vs
> no-code and discussing Burt Fisher :)

How many times do I have to read messages from hams that send a
"Thank You" addressed to ALL. When one seeks help and
someone takes the time to respond, the least the receiver of
help can do is send a simple individual reply for thanks. After
all-the respondents to this call for help responded one by one.
I have received up to 75 messages in a call for help and sent
individual thanks to each. It was very time consuming, but it
was the right thing to do.

Would you at your wedding, if you were the groom, get up at the
end of the reception and yell out, "Gee, Thanks everyone for the
gifts?"
If you are a T Y P I C A L ham--absolutely.

It is unlikely you will respond to this if you did not even bother to
respond to someone who H E L P E D you
#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	If you sit on the fence, it is a pain in the butt
#================#===#
|This message was posted from home k1oik@ccsnet.com |
#===#
If you try to milk too much, you won't get a drop
Samantha Fisher

444. Re: Vanity Calls: What's really going on?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-07 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <55rahn$r8m@lehi.kuentos.guam.net>
Source record: 213383

wiley@interaccess.com (Bill Gode) wrote:

>Perhaps these are multiple-repeater calls, or other "legitimate" uses,
>but can anyone see a need for all these vanity callsigns to be roped-in
>by so few? Anyone know these Tuckers and what they are up to?

>Bill, WA9NHQ

Well, Bill, you know their names and you know where they live. Why not
just pick up the phone and call them and ask THEM what they are 'up to' ?

73, Jim KH2D

445. where is an updated list of available extra call signs

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-07 00:00:00 UTC
From: echenber@ix.netcom.com
Message-ID: <55raug$k2f@sjx-ixn9.ix.netcom.com>
Source record: 213384

Where can I find an updated list of vacant extra call signs.
that takes into account the first wave of gate 2 changes
so I can tell what might still be available

thanks

dean@echenberg.org
AC6GB

446. Re: Vanity Calls: What's really going on?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-07 00:00:00 UTC
From: hankb@pacbell.net
Message-ID: <55ree8$4eu@news2.snfc21.pacbell.net>
Source record: 213385

In article <55q16e$ifp@reznor.larc.nasa.gov>,
eckman@eos1.larc.nasa.gov (Richard Eckman) wrote:
> It was interesting to look through the day 1 vanity calls. One thing
>that really surprised me was that one west coast club grabbed 11 (!)
>vanity call signs. They are all assigned to the same club/trustee.
>That seems, on the face of it, pretty outrageous. I didn't realize that
>clubs could obtain multiple club callsigns.
>
>Richard Eckman KO4MR
>Hampton, VA

I noted that as well and have sent e-mail to ARRL asking them to check out why that happened.

Hank W6IR (my first choice)

447. Re: Vanity Calls: What's really going on?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-07 00:00:00 UTC
From: hankb@pacbell.net
Message-ID: <55revr$4eu@news2.snfc21.pacbell.net>
Source record: 213386

In article <328080C4.7588@execpc.com>, Chuck Hallett <liahona@execpc.com> wrote:
>Arden Eby wrote:
>>
>> I only input four gate 2 options because I'm more or less satisfied
>> with my current call (KI7FG) so there's no sweat if I don't get one of
>> my options....However, I've looked up all the calls on my list and
>> only TWO of them have been assigned to other people??? Two of them
>> come up "nothing found." They haven't been assigned to me but they
>> haven't been assigned to anyone else either.
>>
>> What's the deal? Are they still running day one calls or was there a
>> snafu? What do you think I should do?
>>
>> Arden,
>> still KI7FG (I think)
>
>I think it's interesting to note that approximately 3700 calls were
>issued when 4500 day one apps were acknowledged as received. There must
>have been about 800 that bounced for one reason or the other
>
>Chuck W7LDS (ex AI3O)

Could be that your choices have not been 2 years since the FCC canceled them.
I assume that's why 8 of my choices are not listed in the database.

Hank W6IR (my 1st choice)

448. Re: ELECTRONIC TIMES publisher?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-07 00:00:00 UTC
From: jaminge@pb2esac.esac.pacbell.com
Message-ID: <55rdt1$c92@gw.PacBell.COM>
Source record: 213387

James Lee <majatech@ktb.net> posted [excerpt]:

> Almost a year ago KM6NP closed repeater
> system popped up in the same pair who claimed to be coordinated but
> has been trying to conquer the pair to shutdown the KJ6TQ repeater.

> Mike Mercado or KM6NP, who publishes the ELECTRONIC TIMES, even
> installed a transmitter just for the purpose of jamming KJ6TQ
> operations and periodically broadcast warning to KJ6TQ repeater's
> users. I can't believe this person whom I considered smart must
> be so SICK.

no6b@no6b.jpl.nasa.gov (Bob Dengler) wrote:

> He is only a pawn of SCRRBA, which apparently decided that the
> frequency shall not have an 'open' repeater on it. The 'warning'
> transmitter cites references to SCRRBA coordination, but makes no
> mention of possible coordination of KJ6TQ by other freq. coordination
> entities, so it is not accurate to say that any other repeater on the
> freq. is uncoordinated.

and Mike <mikes@fishnet.net> wrote:

>Let us not forget that this same individual sent all those who have been
>using the M A R S 446.650 repeater a threatening letter. Even those who
>used this machine when most others when down as a result of the big Jan
>94 earthquake. It is to bad that ham radio is a lost cause where he is
>concerned.

Lest you think it's just a few malcontents who are complaining about the KM6NP jam-peater, I'll confirm that it's even worse than what has been said. The KJ6TQ folks identified the 446.650 frequency pair as un-used and verified it had been silent for well over a year. They then wrote to SCRRBA (the "ARRL sanctioned" coordinating body, who maintain only a post office box for contact) asking for coordination on the pair. The SCRRBA response was NO RESPONSE - NO REPLY - NADA. KJ6TQ and others proceeded to build their repeater, again writing to SCRRBA. Again NO RESPONSE from SCRRBA. Eventually, KJ6TQ put an open high-level repeater on the air and sent one more letter to SCRRBA advising them of it. Then KJ6TQ sought and received a coordination from another coordinating body.

SCRRBA later coordinated KM6NP's closed private autopatch system ON TOP OF KJ6TQ, which by that time had a large user base and was serving a major part of Los Angeles. Wanna bet that SCRRBA will acknowledge those requests were made by KJ6TQ long before? I wouldn't. Seems a little odd to me that SCRRBA "discovered" the "available freq pair"

of KJ6TQ AFTER being told about it by KJ6TQ. Some coincidence, eh?
Well, I saw the letters.

Now the ARRL is working to get a Single Point of Contact for repeater coordination. I think most hams would agree with that idea. What I fear is that SCRRBA will get away with sending KM6NP to steal the pair from KJ6TQ unless the ARRL insists on some accountability from SCRRBA.

If you think the SCRBBA approach is how it should be done, take a look at the policy and procedure page for NARCC which does coordination for Northern California (URL: http://www.ccnet.com/~rwilkins/policy.html). Then try to find any similar public information from SCRRBA. Good Old Boys don't much like putting up web pages, as it brings in the wrong element, like folks who don't want your money to use a repeater.

John Minger, AC6VV, Los Angeles

449. INFO ON NEW ICOM ICR10

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-07 00:00:00 UTC
From: russell@owens.softnet.co.uk
Message-ID: <N.110796.021509.41@d09.modem.planet.internet.co.uk>
Source record: 213388

HAS ANYONE GOT ANY INFO ON ICR10...PRICE /IS IT BEING SOLD IN YOUR COUNTRY
ETC..ETC.....RUSSELL FROM SOUTHWALES

450. Re: Sparks induced at what RF power?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-07 00:00:00 UTC
From: Peter Gottlieb <peter_gottlieb@msn.com>
Message-ID: <01bbcc52$5f7e06e0$3a0f2399@peter-s>
Source record: 213389
Cross-posted to: rec.radio.amateur.misc,chch.chat

Brian Sandle <bsandle@southern.co.nz> wrote in article
<55otu9$3du@orm.southern.co.nz>...
> On chch.chat we have the question of whether 700 mW cell phones could
> cause trouble at fuel installations.
>
> Does anyone know at what sort of power sparking might occur? I have vague

> recollections of being told of sparking between a shovel and a wire fence

> nearish to a broadcast transmitter.

A broadcast transmitter puts out a LOT of power, and the fence by its
length could pick
up a fair amount, enough to arc to a grounded shovel.

I don't know if 700 mW from a cell phone could create a spark. I think in
most cases it
would be relatively safe but certainly it COULD be enough if the atmosphere
was in the
explosive range and certain other conditions were met. I know that a 4
Watt UHF Saber
will make a nice arc if the antenna is removed when transmitting (and you
can also get
a RF burn, I most uncomfortably found out).

If you are in a known explosive atmosphere and your life depended on no
sparks, I would
keep the phone totally off.

451. Re: ARRL lawyer to sue member

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-07 00:00:00 UTC
From: tunedin@arcos.org
Message-ID: <55remb$9ik_002@ppp22.arcos.org>
Source record: 213390
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space

In article <01bb739f.8e9f00c0$7f8260ce@surf.rio.com>,
"James S. Kaplan" <kg7fu@combined.com> wrote:
>ARRL lawyer to sue member
>
>The following is a copy of a message I received today from
>ARRL General Counsel Christopher D. Imlay N3AKD:
>
>
>To: James S. Kaplan, KG7FU
>Copies: Mary Lou Brown, NM7N
> Terry Baun
> John Poray
>Date: July 16, 1996
>Re: Your article, SBE Chapter 124 Newsletter, July, 1996
>**
>
> Jim, I have just finished reading your article in the July,
>1996 Water Cooled Newsletter, page 6. In it, you argue that two of
>my clients, the American Radio Relay League, Inc. and the Society
>of Broadcast Engineers, Inc. should cooperate in certain government
>relations projects, specifically spectrum protection. You note that
>I serve as the General Counsel for both organizations. You then
>jump from that argument to the following, which I quote:
>
> If Mr. Imlay can't resolve HIS OWN conflicts of interest,
> perhaps both ARRL and SBE should be seeking more
> effective counsel. No offense Chris, but we have work to
> do. We should not only be sending a message to the FCC
> and Congress, but to other radio industries.
>
> (emphasis in original)
>
>It is not useful for me to educate you on the subject of your
>article to correct the errors in it, and I do not intend to do so.
>What I do intend, however, is for you to print a retraction, in
>unambiguous terms, in a form acceptable to me, and to furnish to
>me, in writing, an assurance that such will be printed in the next
>Chapter Newsletter for Chapter 124. Failing that, I am going to sue
>you in the District of Columbia for libel.
>
> I have no intention of allowing you to falsely allege that I
>have a conflict of interest in representing two of my best clients,

>especially in an SBE publication. You are not entitled to damage my
>reputation as a lawyer, which you have done in your article, or to
>infer (without any basis at all) that I have violated the canons of
>ethics governing attorneys, by which I govern my actions.
>
> I will await your response.
>
>Chris Imlay, N3AKD
>
Great response! People need to express their thoughts and opinions without the threat of legal action!

Dave
tunedin@arcos.org

452. Re: Gate two mistake?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-07 00:00:00 UTC
From: Paul Christensen <paulc@ccse.net>
Message-ID: <01bbcc59$5c98e420$d0a798a9@jaxpchristensen.continental.com>
Source record: 213391

> After downloading the FCC file mon.zip I couldn't help but notice on the
> first page of the list Roach, James H has 8 different calls. Glitch or
legit?

I'd bet a small sum that his "club" applied for multiple call signs on separate 610V applications with an intent to "increase his odds" by purchasing more "lottery tickets." Perhaps the FCC should have instituted a "one per customer rule" in order to avoid these situations. Under these circumstances, should the Commission allow him to keep any of the calls signs?

Is it against the FCC's rules and procedures to file simultaneous, multiple applications?

-Paul, W9AC (Ex-N9AZ)

453. Re: The final debate on CW.

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-07 00:00:00 UTC
From: onbelay@ma.ultranet.com
Message-ID: <55rm6o$ge9@decius.ultra.net>
Source record: 213392
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Tim Raffety <Tim_Raffety@Oxy.com> wrote:

>This whole debate is a bunch of crap. Sounds to me like a bunch of
>former CBers that are no code and slow codes want to be on the HF bands
>so bad they think if the materDEBATE on here enough big brother will fell
>their pain and do something for them.

>..-. ..- -.-. -.- .- .-.. .-.. ..-

>-.-. -... . .-. ... .-.-.-

What a freakin joke! I've been out of ham radio for about 5 years now,
and just out of curiosity, I check out this NG to see what's new. And
guess what? NOTHING!! It's as if I opened up a time capsule, and the
stagnant air of ham radio comes flooding out! God! I think that the
very thing that caused me to stop reading the ham NG's 5 years ago was
the pitiful threads on code/nocode. Reminds me of how I got sick and
tired of sitting around with fat old men in radio clubs with nothing
better to do than lament endlessly about a dying hobby that's been
surpassed many times over by modern technology.

Well, sorry, I don't have time to argue pro or con for CW, even though
I head copy 30 WPM myself. I'm going to go out and do some rock
climbing. Anyone need work done on their pitiful little antenna
towers?

Mark, WI1W
****
* onbelay@ma.ultranet.com * *
* *
* Mark Schneider, WI1W http://www.ultranet.com/~onbelay *
* Manchester, NH *
****

454. Re: What business thinks of hams

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-07 00:00:00 UTC
From: jaminge@pb2esac.esac.pacbell.com
Message-ID: <55rbqd$bpv@gw.PacBell.COM>
Source record: 213393
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <55mdkr$hlq@kanga.accessone.com>,
Ed Mitchell <vbook@vbook.com> wrote:
[excerpt]

>Fortunately, the rest of the county is not Lost Angeles. And ham radio
>ARES/RACES teams are functioning well and serving the public.

Aw, cmon Ed. Bad-mouthing all the hams this way doesn't help your
argument. It just reinforces the (wrong) stereotypes.

-John Minger, AC6VV
member LA County Disaster Communcations Service, among other orgs.

455. Re: How soon can you use a new vanity call?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-07 00:00:00 UTC
From: wa1uar@eecorp.com
Message-ID: <55rmml$khv@decius.ultra.net>
Source record: 213394

In article <55qq7e$dsm@esnews.corp.es.com>, dvhunt@es.com says...
>
>If you see on the FCC's site that you have a new call, can
>you use that new call even if you haven't physically recieved
>your ticket in the mail yet? Or do you have to wait _another_
>week for the good ol' USPS?!
>
>Darvell

The rule is as soon as you know your call, you can begin using it.
I read this on one of the web pages. Either at www.arrl.org or at the FCC.

Mike W1NR (ex WA1UAR)

--
========== Give every man his Dew ==========
Michael A. McCarthy
Everest Engineering Corporation, Consultants
4 Barnes Circle, Marlborough, MA 01752
Voice: (508) 460-6737
Fax: (508) 460-7951
E-mail: wa1uar@eecorp.com
WWW: http://www.eecorp.com/~wa1uar

456. Re: FCC Computer Still Down.

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-07 00:00:00 UTC
From: wa1uar@eecorp.com
Message-ID: <55rlk1$khv@decius.ultra.net>
Source record: 213395

In article <327F5FCB.99C@Alessi.Com>, Tom@Alessi.Com says...
>
>It is now day 43 of the "Big Wait" for Vanity Call Gate 2. And,
>apparently, day 9 of the FCC Amature Radio Database being down.
>
>This is just Unbelievable, and a fine example of our Govenment
>Agencies in action. I administer a 911 Communications Center
>which operates 24 hours a day, 7 days a week with a 99+% up time.
>I can't believe that they can not fix a Server, Network or anything
>else in one week's time. What are they hiding? Did they screw up?
>
>This just goes to prove that the FCC should PRIVATIZE the entire
>AMATEUR RADIO LICENSING SERVICE.
>

You have to remember that many government agencies are running computer systems that are considered "antique" by many standards. Getting parts for a computer that is more than 6 years old can be nearly impossible. A buddy of mine fixes old computer systems and usually needs to debug a board down to the component level, find a new one and solder it on, re-test and reinstall the component because spares are impossible to locate. This usually results in several days of downtime for the customer. With government budgets cut to the bone, spending money on a new computer system is out of reach of many agencies. Just look at the FAA. The computer systems are so old that many parts need to be scavenged or re-built resulting in many hours, even days of downtime. There were a couple of cases of the air traffic control systems going offline for long periods of time just for this reason over the past few months.
Getting parts for a brand spanking new Sun server takes hours. Most of that time is travel for the field tec. Parts for a DEC 11/70 (yes, I know of at least two that are still used daily) have not been made for years and usually need to be fabricated.
Anyway, it is a moot point now. Gate 2 calls are out.

73'es and GL in the callsign lottery!
Mike W1NR (ex WA1UAR)

--
==================== Give every man his Dew ==========================
Michael A. McCarthy
Everest Engineering Corporation, Consultants
4 Barnes Circle, Marlborough, MA 01752
Voice: (508) 460-6737
Fax: (508) 460-7951
E-mail: wa1uar@eecorp.com

457. YOU"REAMATEUR RIGHTS ARE BEING SOLD OUT!!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-07 00:00:00 UTC
From: "BRIAN W.BELL" <n9xdw@surf-ici.com>
Message-ID: <01bbcc6b$57e038e0$2ad2d8cd@n9xdw.surf-ici.com>
Source record: 213396

To learn more about how YOU, the average Amateur repeater user or owner/trustee, have been excluded from some VERY important decisions concerning Amateur frequency coordination...PLEASE do yourself this favor and visit the following WWWeb site: http://www.surf-ici.com/cise/nfcc.html

Then, don't just sit there and do nothing...BE SURE to use every tool you have at your disposal for disseminating this information...E-mail, News groups, Local or World wide Amateur nets, etc.

Don't let your Amateur rights be sold out from under you just because some self serving special interest group (s) are making major decisions in the name of the Amateur community.

--
Brian Bell (ARS) N9XDW
e-mail= n9xdw@surf-ici.com
http://www.surf-ici.com/cise

458. Re: Special Event Station VG3W, Ontario, Canada

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-07 00:00:00 UTC
From: Porchnoy <Porchnoy@ix.netcom.com>
Message-ID: <3281723B.2E15@ix.netcom.com>
Source record: 213397
Cross-posted to: rec.radio.amateur.misc,rec.radio.shortwave,rec.radio.scanner

Rich Fortnum wrote:
> VG3W will operate on all bands (2 meter packet, 6, 10, 15, 20, 40, 80)
> from 1500z-2200z.
All bands?
What happened to 1.25m, 70cm, and 160m?

459. Re: Question: type of radio to listen to military air traffic

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-07 00:00:00 UTC
From: wa1uar@eecorp.com
Message-ID: <55rlv5$khv@decius.ultra.net>
Source record: 213398

In article <55okku$2gg@ncar.ucar.edu>, lawevans@joshua.cgd.ucar.edu says...
>
>Folks:
>
> What type of radio would my husband need to listen to military
>air traffic at an Air National Guard Base? He's a field geologist working
>a very boring supervisory position near the end of a runway, and would
>like something with which to while away the boring hours . . . Also,
>where would I get something like that, preferably used?
>
>Thanks in advance,
>Liz
>

Any VHF/UHF scanner from Radio Shack will pick up general air-traffic
controller communications between the aircraft. Operational radio
messages, however, are usually digitally encrypted and impossible for
anyone but the military to decipher.
If possible, a talk with the base commander might get the frequencies
that they operate on.

--
==================== Give every man his Dew ==========================
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Voice: (508) 460-6737
Fax: (508) 460-7951
E-mail: wa1uar@eecorp.com
WWW: http://www.eecorp.com/~wa1uar

460. Re: Help Needed - KWM 2

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-07 00:00:00 UTC
From: armond@delphi.com
Message-ID: <pPBXgCC.armond@delphi.com>
Source record: 213399

There is a Collins Net Sundays at 3:00 EST on 14.263.

461. Re: Neophyte need advie for RF setup at a Sports Bar

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-07 00:00:00 UTC
From: David Norris <kg9ae@surf-ici.com>
Message-ID: <01bbcc70$3d6bd0a0$5ed2d8cd@kg9ae.surf-ici.com>
Source record: 213400

I would suggest FM Broadcast-Band transmitters. You can legally operate low power FM Broadcast-Band transmitters for short range use. I believe that they may transmit up to 300Ft by law. There are several companies that sell kits to build these devices. I believe that most of these companies will even build the kits for you for a small fee. I would recommend a PLL transmitter. They are more expensive, but, anything else would be very risky and unreliable. The others are around $20, but, these drift around the band (I have seen them change 20MHz when someone walks by them). The PLL transmitters are usually around $100. They are even available in Stereo for slightly more. You could use any FM radio to recieve the signals. Walkmans, Headsets, etc.
The other alternative would be 900MHz devices. I do not think that there are enough channels available for 15 broadcasts on that band, though. These would be expensive, and, require special receivers.

,David Norris - KG9AE

StevenA@AOL.com wrote in article <555vmq$sss@dlsn31.dal.mobil.com>...
> I am setting up a Sports Bar that will have approximately 15 different broadcasts displayed on
> different monitors throughout the bar. I thought it might be possible to set up a system where the
> audio from each game is broadcast over a specific frequency and I could build or have built little
> battery powered receivers that could be placed on the table for a customer to be able to tune into
> the audio of the game he pr she wants to listen to. If someone can point me in the right direction
> as far as a supplier or company who can help with such a setup it would be greatly. I have little
> or no knowledge about how to set this up myself and will have to rely on the advice of s someone
> more knowledgable than myself.
>
> Thank You,
> Steven Altus
>
>

462. Re: No-Code Tech Exam in Denver,CO area ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-07 00:00:00 UTC
From: David Norris <kg9ae@surf-ici.com>
Message-ID: <01bbcc72$ba244da0$5ed2d8cd@kg9ae.surf-ici.com>
Source record: 213401

Check out the ARRL website. They have all of the ARRL/VEC testing sessions posted somewhere. I am not sure the exact address of the Testng session info. If you can not find it by visiting their main page then send me some e-mail. I will dig out my VE manual and find the internet address and telephone number for you. I am an examiner in Indianapolis, IN. I do not have my book handy right now, though.

The ARRL is at http://www.ARRL.org/

,David Norris - KG9AE

Phillip Coyle <Phillip.Coyle@Colorado.edu> wrote in article <324FF570.474B@Colorado.edu>...
> Does anyone know when the next No-Code Tech exam will be offered in the
> Denver,CO area ? Are there any websites of local Ham groups ?
>

463. Re: ARRL lawyer to sue member

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-07 00:00:00 UTC
From: rapp@tiac.net
Message-ID: <328258f1.6223240@news.tiac.net>
Source record: 213402
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space

tunedin@arcos.org (.) wrote (with possible editing):

>In article <01bb739f.8e9f00c0$7f8260ce@surf.rio.com>,
> "James S. Kaplan" <kg7fu@combined.com> wrote:
>>ARRL lawyer to sue member
>>
>>The following is a copy of a message I received today from
>>ARRL General Counsel Christopher D. Imlay N3AKD:
>>
>>
>>To: James S. Kaplan, KG7FU
>>Copies: Mary Lou Brown, NM7N
>> Terry Baun
>> John Poray
>>Date: July 16, 1996
>>Re: Your article, SBE Chapter 124 Newsletter, July, 1996
>>**********
>>
>> Jim, I have just finished reading your article in the July,
>>1996 Water Cooled Newsletter, page 6. In it, you argue that two of
>>my clients, the American Radio Relay League, Inc. and the Society
>>of Broadcast Engineers, Inc. should cooperate in certain government
>>relations projects, specifically spectrum protection. You note that
>>I serve as the General Counsel for both organizations. You then
>>jump from that argument to the following, which I quote:
>>
>> If Mr. Imlay can't resolve HIS OWN conflicts of interest,
>> perhaps both ARRL and SBE should be seeking more
>> effective counsel. No offense Chris, but we have work to
>> do. We should not only be sending a message to the FCC
>> and Congress, but to other radio industries.
>>
>> (emphasis in original)
>>
>>It is not useful for me to educate you on the subject of your
>>article to correct the errors in it, and I do not intend to do so.
>>What I do intend, however, is for you to print a retraction, in
>>unambiguous terms, in a form acceptable to me, and to furnish to
>>me, in writing, an assurance that such will be printed in the next
>>Chapter Newsletter for Chapter 124. Failing that, I am going to sue
>>you in the District of Columbia for libel.
>>
>> I have no intention of allowing you to falsely allege that I

>>have a conflict of interest in representing two of my best clients,
>>especially in an SBE publication. You are not entitled to damage my
>>reputation as a lawyer, which you have done in your article, or to
>>infer (without any basis at all) that I have violated the canons of
>>ethics governing attorneys, by which I govern my actions.
>>
>> I will await your response.
>>
>>Chris Imlay, N3AKD
>>
>Great response! People need to express their thoughts and opinions without the threat
>of legal action!
>
>Dave
>tunedin@arcos.org

Imagine that - a lawyer concerned about his reputation! As if they
had any. Give him a break, Imlay - get a life.

L. M. Rappaport

464. Re: Sparks induced at what RF power?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-07 00:00:00 UTC
From: Brian Sandle <bsandle@kalessin.southern.co.nz>
Message-ID: <Pine.SOL.3.91.961107202441.24163A-100000@kalessin.southern.co.nz>
Source record: 213403
Cross-posted to: rec.radio.amateur.misc,chch.chat

On Wed, 6 Nov 1996, Curtis Wheeler wrote:

> Brian Sandle wrote:
> >
> > On chch.chat we have the question of whether 700 mW cell phones could
> > cause trouble at fuel installations.
> >
> > Does anyone know at what sort of power sparking might occur? I have
> > recollections of being told of sparking between a shovel and a wire fence
> > nearish to a broadcast transmitter.
> I can't tell you about the RF limits in a service station off the
> top of my head. However the RF from a 600mW cellphone should not
> cause any trouble as long as you don't have a damaged antenna, etc.

I assume you mean a poor connection in the aerial.

The aerials I have seen here are just small ~ 1cm projections from the phone. That brings up the other safety angle I have been wondering about for some time.

Are those aerials actually cross-field antennas? There was an article about practical ones of these and the controversy about them in `Electronics Worls and Wireless World' Nov 1989, pp 1109-1111.

`The important features of these antennas are (i) that they are excellent receivers, powerful efficient radiators and (ii) their physical size is independent of the radiated wavelength - an unprecedented concept in antenna theory and design.'

We currently have a controversy about the placing of a cell phone tower near a school. A member of the sceptics says the risk is minimal. I am wondering whether any parts of the human body can act as cross-field antennas.

Have the cross-field antenna sceptics given in? Will the RF bio danger sceptics eventually give in?

> The real safety problem with portable radios is the batteries,
> buttons, switches. When working in a possibly explosive
> environment you should have certified "intrinsically safe" radio.
> Certification applies to the radio, antenna, battery, and
> accessories such as speaker mics. For refining environments we buy
> certified two-ways (trunked and conventional), pagers, and

> cellphones. MOST cellphones are not intrinsically safe. For
> hazardous areas we use the Motorola "brick type" cellphones like
> the "Slim Line III" that are I.S. To my knowledge, none of the
> Motorola flip phones are certified. I am not sure what organization
> certifies radios in NZ. Most of the US certification of
> intrisically safe radios is done by "Factory Mutual". Regards
> --
>
> END --
> Curtis

Has anyone data on the work of Peter Excell and Alfred Keller who received a SERC grant to investigate the possibility that explosions on oil rigs and other major chemical installations could be accidentally triggered by radio waves? E & WW Oct 85 p5 (brief).

Brian Sandle

465. Re: ARRL lawyer to sue member

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-07 00:00:00 UTC
From: stevec@rain.org
Message-ID: <55s29c$ij9@news2.snfc21.pacbell.net>
Source record: 213404
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space

Damned lawyers - Typical attitude. I doubt that his livelihood depends on a few crummy dollars a year from the wireheads (ARRL/SBE). He'd be much better off just ignoring a few comments in a newletter with a tiny circulation.

stevech@pacbell.net

Stevech@pacbell.net If Computers Are The Answer...
WB6CSZ What Was The Question?

466. Re: Moto GP300 on 440 Amateur Band ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-07 00:00:00 UTC
From: David Norris <kg9ae@surf-ici.com>
Message-ID: <01bbcc6c$64a834a0$5ed2d8cd@kg9ae.surf-ici.com>
Source record: 213405

I have programmed two of those radios. It makes an excellent Ham transceiver, and, won't explode in a gas-filled room (Inside joke). The GP300 requires a motorla GP300 compatible programmer available from motorola for about $700 or several third-party companies for about $300 and Motorola GP300 software (available only to Motorola dealers from Motorola for a large amount of cash). My advice is to make friends with a motorola dealer.

David Norris - KG9AE
HARC-CISE Repeater System
444.575, 146.805 w88.5Hz PL, 53.450 MHz Tri-Band Repeater system in Danville, IN
Check us out at http://www.surf-ici.com/ham/repeater.htm

Steve Barden <asahi@ix.netcom.com> wrote in article
<51rnla$bbk@dfw-ixnews4.ix.netcom.com>...
> ANyone have any experience reprogramming a Motorola GP300 UHF to work
> on the 440 Ham Bands ? Specifically 442.150 TX and 447.150 RX .
>
> What is required to reprogram the radio ?
>
> Thanks,
> -Steve

467. Re: 'Nother Pro-code Luddite

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-07 00:00:00 UTC
From: David Norris <kg9ae@surf-ici.com>
Message-ID: <01bbcc79$445ee740$5ed2d8cd@kg9ae.surf-ici.com>
Source record: 213406

It appears to me that everyone writing in this subject are NARROW-MINDED JERKS. I would like to point out the TRUTH. Morse code is very useless for transmitting large volumes of information, even normal conversation. Morse code is the only way I can think to send information with CW. Many times CW is the only mode that can reach the desired areas of the world. You have no choice of what mode to operate. If you want to send a message via radio to some areas under certian conditions then YOU MUST USE CW. This is a problem with NATURE. You, physically, can not use a mode other than CW to send some signals. It is not some political game, or, a conspiracy to keep jerks, like yourselves, off of HF. If you MUST use CW to send a message somewhere - then you MUST have someone who knows how to send it and receive it. Currently, this means HAM RADIO OPERATORS. I will guarantee that you WILL find a Morse Code KEY on every US-Naval Vessel on this planet. It is a fail-safe. It is fool-proof as long as there are people that can understand Morse Code. Again, this means HAM RADIO OPERATORS. If you drop the code requirement - then you run a high risk of losing a resource of people that can understand Morse Code. If noone can understand Morse Code then CW is a useless mode. If CW is useless - then there is a possibility of completely losing communications under many circumstances, mostly emergencies. I invite you FOLKS to note that the US Amateur Radio SERVICE (Not CLUB, GAME, TOY, etc.) was created to give the US government (The one that GRANTS THE LICENSE - "Primary Beneficiary") a means of emergency back-up communicatons and promote the radio art. That has not changed, and, probably will never change. I am tired of typing so I will stop. I think that you may get some idea of what I am talking about. If you don't understand - then you are on a soapbox, and, are not interested in the truth.

Happy complaining,
David Norris - KG9AE

Carl Stevenson <carl@ais.net > wrote in article
<54mjmn$jld@news.ais.net>...
> In <326EACF1.566E@gte.net>, Jim Conn <jconn@gte.net> writes:
> >
> >Doesn't stop any technological progress at all. Technology marches on,
> >every day, so how can you claim we have stopped it?

> once again ... Give us a break ... it's being used ROUTINELY in consumer
> items like cordless phones, computer lans, etc. ... there IS NO
> legitimate
> him off seriously ...
>
> Carl - wa6vse
> carl@ais.net

>
>
>

468. Vanity Call W4DX Now Available

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-07 00:00:00 UTC
From: Paul Christensen <paulc@ccse.net>
Message-ID: <01bbcc68$6f57a2e0$d2ca81cd@paulc.paulc>
Source record: 213407

Hard to believe, but apparently true....

W4DX is now in the clear after being issued to the licensee for only three weeks. I cross-referenced two separate sources. His original callsign was returned on Oct. 11. I suspect a lot of phone calls and letters generated this response as the grant occurred just before the opening of Gate 2. Anyone know more?

Lesson learned....be honest on your FCC applications!

469. Re: No 60Hz EM Hazard Proven

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-08 00:00:00 UTC
From: Jake Brodsky <frussle@erols.com>
Message-ID: <328330EF.2D9B@erols.com>
Source record: 213108

Jerry B. Altzman wrote:
>
> [posted and mailed]
>
> In article <1996Nov8.031050.6415@ke4zv.atl.ga.us>,
> Gary Coffman <gary@ke4zv.atl.ga.us> wrote:
> >In article <55ipg6$5a3@play.cs.columbia.edu> jbaltz@news.cs.columbia.edu (Jerry B.
Altzman) writes:
> >>In article <1996Nov2.042132.13347@ke4zv.atl.ga.us>,
> >>Gary Coffman <gary@ke4zv.atl.ga.us> wrote:
> >>>Those making this report read like a Who's Who of the payrolls of
> >>>the Edison Institute, EPRI, the Dept of Energy, and the rest of the
> >>>electrical industry. This report has about as much credibility as
> >>>a report from the Tobacco Institute on the safety of smoking.
> >>The APS put out a very similar report some months ago. (Bob Park was in
> >>charge or at least his name appeared on the report.) To the best of my
> >>knowledge, the APS isn't beholden to the DOE, Edison Institute, EPRI or
> >>"the rest of the electrical industry".
> >>Or has the APS no credibility in your book, either?
>
> >Frankly, Bob Park has no credibility in my book after some of the
> >purely political stances he has taken on other scientific matters.
>
> I can see your beef with Bob. He is notably, er, outspoken.
>
> >I lump him in with the UCS crowd, willing to take outrageous stances
> >purely to promote political agendas.
>
> What about the rest of the APS committee who put together the research? It
> wasn't a BP solo effort.
>
> Gary -- I'm not nitpicking you (like I did over photons) -- but I really
> want to understand: 1) Is the APS report, in your mind, credible and 2)
> if not, whose report *would* be credible? Or are there too many vested
> interests to come up with a clean, disinterested study?
>
> >Gary
>
> //jbaltz
> --
> jerry b. altzman There is no universe -- P. Halmos +1 212 650 5617
> jbaltz@cs.columbia.edu jbaltz@scisun.sci.ccny.cuny.edu KE3ML

A further question: Political considerations aside, is there anything technical in this report that you disagree with?

73,

Jake Brodsky, mailto:frussle@erols.com
PP-ASEL IA, Cessna Cardinal N30946, Based @ MD24
Amateur Radio Station AB3A
"Beware of the massive impossible!"

470. Re: Vanity Calls: What's really going on?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-08 00:00:00 UTC
From: dennisg@microware.com
Message-ID: <55vbke$k39@mcrware.microware.com>
Source record: 213109

In <3281F274.7CAE@wolfenet.com> Rick Perry <kg7a@wolfenet.com> writes:

<snipped>

>this also happened to other call area's. Not a real issue but seems
>strange that a 4 would want a 7 call??

My motivation was the fact I eventually intend to return to a 5 land state. It
may have been something like that for others.

>Still Pleased
>Rick, W7AV

Me too!
Dennis, W5DG/0
--
Dennis Gabler --o-------------------------=o=-------------------------o--
|
dennisg@microware.com W5DG_____________________| W5DG@W0AK.IA.USA.NA

471. RF detector to logic level input?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-08 00:00:00 UTC
From: roth@tpusa.com
Message-ID: <847409815.1343@dejanews.com>
Source record: 213110
Cross-posted to: sci.electronics.design,rec.radio.amateur.misc

Any ideas for a quick and dirty circuit that can take an RF input
and convert it to a logic level? No demodulation needed here,
simply want to be able to have a "1" output if RF exists, a
"0" if it does not. This is going to be driven by the RF output
of a VCR, outputing on US VHF TV channel 3 or 4.

Thanks,

Lee

This article was posted to Usenet via the Posting Service at Deja News:
http://www.dejanews.com/ [Search, Post, and Read Usenet News!]

472. Early 50's Call Book?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-08 00:00:00 UTC
From: dnel@cdc.net
Message-ID: <55vg5g$ojg@cdc2.cdc.net>
Source record: 213111

I got my first-choice "vanity call" by Gate 2 - the call of my "Elmer" from the early '50s. Visiting his panelled shack filled with Collins gear and hearing a.m. worldwide qsos gave me plenty of incentive to get my Novice ticket at about age 13.

I wonder if someone might have an early-1950s call book and would take the trouble of looking up the call W3CO and emailing me the text of the listing.

Any book from about 1950-53 would probably have the listing I'm see-king. The holder would have been Gen. Gregory in Washington, D.C., probably with an address on Taylor St., N.W.

Thanks for any help anyone might give.

Doug Nelson W3CO (formerly W3UIC)
dnel@cdc.net

--

473. test

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-08 00:00:00 UTC
From: Akira Matusawa <matuzawa@da2.so-net.or.jp>
Message-ID: <3283C793.2333@da2.so-net.or.jp>
Source record: 213112

```
ttesttt
```

474. test

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-08 00:00:00 UTC
From: Akira Matusawa <matuzawa@da2.so-net.or.jp>
Message-ID: <3283C7AC.6B61@da2.so-net.or.jp>
Source record: 213113

ttesttt

475. Re: POLL: Should Clubs be allowed to get Vanity Calls?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-08 00:00:00 UTC
From: rogerjb@ibm.net
Message-ID: <55vhqg$1f34$3@news-s01.ca.us.ibm.net>
Source record: 213114

In <3281E39F.4DC3@Alessi.Com>, "Thomas J. Alessi" <Tom@Alessi.Com> writes:
>After looking at the first day Gate 2 data, I'd like to take an informal
>Poll regarding Vanity Calls for club stations. Here it is a 2 parter...
>
> * Should clubs be allowed to have vanity calls? Should they be
>allowed
> to hold multiple Vanity Calls???

No, they should not. Too many clubs are merely fronts for one or two
people hogging callsigns.

Roger J. Buffington
W6VZV
rogerjb@ibm.net

USC Law School, Class of '97

"I want to die peacefully, in my sleep, like my Grandfather."
"Not screaming, and in terror, like his passengers."
---

476. Re: ARRL lawyer to sue member

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-08 00:00:00 UTC
From: baack@maine.maine.edu
Message-ID: <55vi93$1jdg@sol.caps.maine.edu>
Source record: 213115
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space

In article <3281F7F9.44FA@execpc.com>, Kent Winrich <kwin@execpc.com> wrote:
>Path:
> sol.caps.maine.edu!cam-news-feed2.bbnplanet.com!news.bbnplanet.com!cam-news-hu
>b1.bbnplanet.com!howland.erols.net!newspump.sol.net!posts.execpc.com!usenet
>From: Kent Winrich <kwin@execpc.com>
>Newsgroups:
> rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,
>rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,r
>ec.radio.amateur.policy,rec.radio.amateur.space
>Subject: Re: ARRL lawyer to sue member

[BIG snip]..

yep... we really need to see this here in rec.radio.space..... geezz.

Jason N1RWY

477. Re: Early 50's Call Book?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-08 00:00:00 UTC
From: Chuck Hallett <liahona@execpc.com>
Message-ID: <328352B2.2A06@execpc.com>
Source record: 213116

Douglas Nelson wrote:
>
> I wonder if someone might have an early-1950s call book and would take
> the trouble of looking up the call W3CO and emailing me the text of
> the listing.
>
> Any book from about 1950-53 would probably have the listing I'm see-
> king. The holder would have been Gen. Gregory in Washington, D.C.,
> probably with an address on Taylor St., N.W.
>
> Thanks for any help anyone might give.
>
> Doug Nelson W3CO (formerly W3UIC)
> dnel@cdc.net
>
> --
Hi, don't have a reply to your query; just an observation. Perhaps there was some influencing done at the FCC prior to the "seventies scandal" if that call was issued to th General Gregory in the fifties or earlier. Seems as though the phonetics "Whiskey 3 Commanding Officer" might have been appropriate for a general officer stationed in Washington D.C.

What do you think?

Chuck Hallett W7LDS

478. Re: SCREW THE CODE!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-08 00:00:00 UTC
From: Andrew C Robertson <drewbob@mit.edu>
Message-ID: <32835CF8.67B0@mit.edu>
Source record: 213117

Gary Coffman wrote:
>
> It isn't necessary to homebrew to be a ham, but a person
> who doesn't even want to know how a radio works isn't a ham. He's
> just a "communicator" who really belongs in another radio service.

Can't agree there. A person need only want to know enough to pass the
license exam. If you start judging whether or not someone is a ham by
their perceived motivations, you open up a whole can of elitist worms.

If someone is interested in, say, propagation, or antenna design, and
couldn't care less about RF circuitry, but passes the exam...not a ham?
"Belongs in another radio service?" Divisive words.

Fortunately, Carl and Gary don't get to decide who is and isn't a ham.

drewbob AA1R

479. Re: SCREW THE CODE!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-08 00:00:00 UTC
From: John Hughes <afn01079@afn.org>
Message-ID: <55vms3$dvv@huron.eel.ufl.edu>
Source record: 213118

Andrew C Robertson <drewbob@mit.edu> wrote:
>

> If someone is interested in, say, propagation, or antenna design, and
> couldn't care less about RF circuitry, but passes the exam...not a ham?
> "Belongs in another radio service?" Divisive words.
>
> Fortunately, Carl and Gary don't get to decide who is and isn't a ham.

That's what i find so interesting. They debunk one paradigm but are quick and ready to impose another. Like the revolutionaries who overthrow a dictatorship only to impose their own brand of totalitarianism.

Hopefully, most will seek common ground and work from there.

73 de john, ks4xn

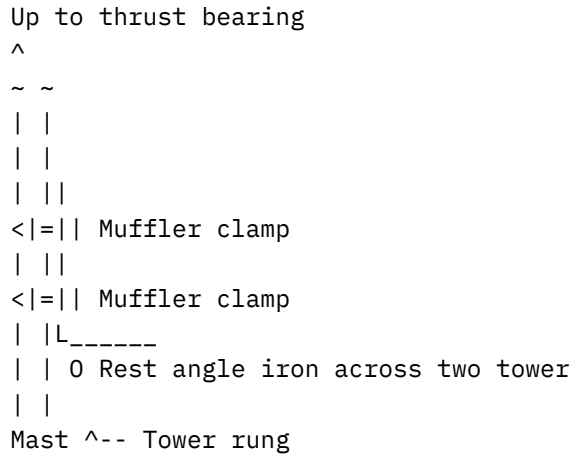
480. Re: Need advice on rotator R&R

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-08 00:00:00 UTC
From: Tom McDermott <mcdermot@aud.alcatel.com>
Message-ID: <32834A2D.41C67EA6@aud.alcatel.com>
Source record: 213119
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.misc

Stan Huntting writes:

> >
> >My big concern is this: even though the weight of the
> >2-1/2" diam mast and antenna (combined weight of about
> >250 lb.., mostly ABOVE the thrust bearing) is born by
> >the thrust bearing, I think the rotator is essential
> >for lateral stability of the mast - I don't think the
> >thrust bearing can maintain the vertical alignment of
> >the mast by itself. Am I right? Is there a standard way
> >of stabilizing the lower end of the mast while the
> >rotator is removed and repaired (likely to be many
> >weeks)? I'd really rather not remove and reinstall the
> >antenna and mast.
>

I had this same problem, and got a 2-foot length
of steel angle iron (about 2" x 2" sides, 3/8 thick) and mounted two
3" muffler clamps projecting outside the angle, and then
mounted one much smaller clamps on the same side. I placed
the bottom flat on the tower rungs, and clamped the mast in the
3" clamps (I have a 3" mast, you might use smaller clamps). Then
I used the other one clamp to secure the angle iron to one of the
tower legs (it projected out through the angle iron on the same
side and in the same direction as the mast clamps). This held a
VERY big antenna array quite securely through a number of subsequent
high winds.



>
> >Also, if the hex set screws that fix the mast clamp

> >to the rotator output shaft are really frozen, what are
> >the methods (in order of increasing desperation) for
> >dealing with them - liquid wrench, EZ-out?

I will echo Gary's comments on the hex screws that
bind the mast clamp to the mast. The screw that bound the
mast clamp to the 'D' key on the rotator shadt was frozen,
and even drilling it out did not free the clamp (it merely
messed up the 'D' key enough so that it would not budge. I
ended up hack-sawing off the rotator shaft. There is little
room, so you need one of those mickey-mouse looking hacksaw blade
holders. This whole episode took 7 hours on the top of the tower,
and is not highly recommended.

-- Tom, N5EG

481. Re: The FCC comes through - got my new call!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-08 00:00:00 UTC
From: fsimonds@icanect.net
Message-ID: <55vo3n$f84@news.icanect.net>
Source record: 213120
Cross-posted to: rec.radio.swap,rec.radio.amateur.misc

sscherme@capecod.net (Skid Schermerhorn, W1TTY) wrote:

->Bill@halcyon.com wrote:

->>
->> Now that the waiting and the uncertainty is over I am curious to know more
->> about the ham(s) who have held this call previously. Would those of you
->> with old callbooks please do me a favor? Look up W1RC and let me know the
->> name and address of the former holder and the year from which callbook
->> the information was taken. I'd like to do some research on this.
->>
->Spring, 1956 says:

->W1RC Ralph J. Cowie, 19 Eliot Road, Arlington, 74, Massachusetts

->73

->Skid Schermerhorn http://www.capecod.net/~sscherme
->Cape Cod, Massachusetts
http://www.capecod.net/~sscherme/bookmark.htm
->USA http://www.capecod.net/~sscherme/church.htm

W1RC doesn't appear in Vol 27 No. 3 (1949)

73--Terry/WB4FXD in Ft. Lauderdale, FL
fsimonds@icanect.net

482. Could someone check assignability of call for me!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-08 00:00:00 UTC
From: dvhunt@es.com
Message-ID: <55vqq6$q99@esnews.corp.es.com>
Source record: 213121

I didn't make it in on day 1, so I'm still waiting. (And probably will be for some time -- you remember that, dontcha guys?!) It appears that all of my choices EXCEPT ONE are GONE already. I have one "lottery ticket" left. Could somebody please check in in old callbooks to see when it was vacated?

The current databases DO NOT have it, but that apparently isn't a good enough test (look at the thread about W7CW, which I also applied for). I just want to know if I should start coming up with another list and get my refund form ready, or if I have a good chance of getting it.

Anyway, could somebody look this up: N7LN. Any past history on the call would be appreciated as well.

Thanks,
Darvell (KE7GW)

--
Darvell D. Hunt dvhunt@es.com
Evans & Sutherland Computer Corp.
Salt Lake City, Utah

483. Need info on Henry 2KD5 amp

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-08 00:00:00 UTC
From: Ken Sturgill <KENLS@NETVA.COM>
Message-ID: <32835519.58C@NETVA.COM>
Source record: 213122

I have been out of ham radio for seven years and am now buying equipment to resume the hobby. In searching for an HF amp. I have found a Henry 2KD5 locally. It is cosmetically like new, wired for 220 v., has the 10 meter kit installed, and shows about 1400 watts output with 100 watts of drive.

The person selling the amp is asking $900. I need some input here, is that a fair price? Any constructive comments would be appreciated.

Ken Sturgill, KC4IH

484. Re: Nye Viking Master Key question. N

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-08 00:00:00 UTC
From: Dick Flanagan <dick@merlin.libelle.com>
Message-ID: <32838EF2.4018@merlin.libelle.com>
Source record: 213123

Roland Stiner wrote:
>
> >I was digging through some of my amateur radio equipment and came across
> >a Nye Viking Master Key (114-330-001). Is this a straight key that is
> >worth keeping or considering selling?
>
> Yes, it is probably the best straight key on the market. Keep it.
> You'll enjoy using it.

I agree with Roland. The Viking Master Key is probably my favorite
straight key.
--
Dick Flanagan W6OLD CFII (dick@merlin.libelle.com) Minden, Nevada

485. Re: POLL: Should Clubs be allowed to get Vanity Calls?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-08 00:00:00 UTC
From: grhosler1@mmm.com
Message-ID: <560255$l7r@dawn.mmm.com>
Source record: 213124

bnb@mindspring.com (Robert Good) wrote:

>"Thomas J. Alessi" <Tom@Alessi.Com> wrote:

>>After looking at the first day Gate 2 data, I'd like to take an informal
>>Poll regarding Vanity Calls for club stations. Here it is a 2 parter...
>>
>> * Should clubs be allowed to have vanity calls? Should they be
>>allowed
>> to hold multiple Vanity Calls???
>>
>I vote no, clubs should not have more than one call. The club is an
>entity and only "needs" one call to identify itself.

>Clubs should not be able to monopolize calls, just as an individual
>should be not able to have more than one call. I think that the
>loose definition of "club" has led to abuse of the system.

>my $0.02, Bob, AB4G

Club calls really aren't necessary at all. The Club can use the call
of the station trustee. In a contest senario they can use any call of
any of the club members (with their permission). My vote is to get
rid of Club Calls.

de KN0Z Gary

486. Source for 75-100 pF VariCap?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-08 00:00:00 UTC
From: bertb@netjava.com
Message-ID: <5608ti$c9j@news.sockets.net>
Source record: 213125

Anyone know of a mailorder source for a 75-100 pF air variable?

Bert Burland aka N5TOA / From The Texas Panhandle
EMail-(bertb@netjava.com) Fido-NetMail-(Sysop@1:3825/24)

487. Re: 'Nother Pro-code Luddite

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-08 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <55v9ku$qr@anomaly.ideamation.com>
Source record: 213126

In article <55tsha$r5k@news2.ais.net>, Carl Stevenson <carl@ais.net> wrote:

>Please explain your alleged basis for this inaccurate assertion ...
>(since it is demonstrated engineering fact that there are digital
>signalling methods which will perform at S/N ratios far below those at
>which OOK Morse can be *heard at all*, let alone copied reliably)

I must have missed the press releases. Which ICOM rig has these new
whizz-bang pick-a-signal-out-of-background-radiation modes? What is the
Kenwood part number? Which QST issue was there a home-brew "build yourself
a super-duper whizz-bang radio" complete with technical schematics?

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

488. ARLP046 Propagation de KT7H

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-08 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlp046.1996@arrl.org>
Source record: 213127
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB PROP @ ARL $ARLP046
ARLP046 Propagation de KT7H

ZCZC AP66
QST de W1AW
Propagation Forecast Bulletin 46 ARLP046
From Tad Cook, KT7H
Seattle, WA November 8, 1996
To all radio amateurs

SB PROP ARL ARLP046
ARLP046 Propagation de KT7H

Visible sunspots were back to zero over the past week, after a few days of low activity. Flux is still just under 70. The average A index was down about 3 points, indicating somewhat more stable geomagnetic conditions.

Over the next month we can expect solar flux to stay about the same, with flux below 70 over the next week, and then right around 70 until the end of the month. Due to recurring coronal hole effects rotating onto the solar disk, conditions should be unsettled to active from now until November 20, with the most unstable days being November 14, 15, 18 and 19.

In last week's bulletin ARLP045, Hardy, DL1VDL was identified in one instance as DK1VDL. The correct call is DL1VDL.

Sunspot Numbers for October 31 through November 6 were 0, 0, 0, 0, 0, 0 and 0, with a mean of 0. 10.7 cm flux was 69.7, 70, 69, 69.5, 69, 68.3 and 69.2, with a mean of 69.2. Planetary A indices for the same period were 8, 2, 2, 2, 9, 6, and 7, with a mean of 5.1.
NNNN
/EX

489. Wanting Knobs for my DX-200 S.W. Rcvr.

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-08 00:00:00 UTC
From: davemrtn@mtnhome.com
Message-ID: <56072i$iib@ren.cei.net>
Source record: 213128
Cross-posted to: rec.radio.shortwave,rec.radio.swap,rec.radio.amateur.misc,rec.radio.cb

I have a Realistic DX-200 short wave receiver that's missing one of the tuning knobs. I could get any knob but prefer the original style. I tried Radio Shack parts (Texas) but they do have them in stock any more.

If you have some to sell or know where I can get some, please post response or e-mail me direct..... Thanks,

~~~~~~~~~~~~~~~~~~~~~~~~~~~~
David Martin
E-Mail = davemrtn@mtnhome.com
"Where ever you go, there you are!"
~~~~~~~~~~~~~~~~~~~~~~~~~~~~

490. Re: GATE 2 Vanity Calls Issued!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-08 00:00:00 UTC
From: macino@ibm.net
Message-ID: <560bf6$205m$1@news-s01.ca.us.ibm.net>
Source record: 213129

In <55q3j1$j7f$1@newsreader.jvnc.net>, jobes@tigger.jvnc.net (BJ) writes:
>The Gate 2 calls are issued and on line!
> I could not find them at the typical sites yet..
>....however...the ARRL webpage has a GREAT special search engine to
>find your new call.
>Look under "News Bulletins" and follow the trail . Good luck.
>73,
>Bill (W3WJ) ... formerly KR2Y
>
>
The old fingers right on the pulse ......

Day 2 still has 'em in a quandry, something like 700-800 ???? apps. I asked them if they had to serially process the apps with illegible marks, bad checks and so forth. Unsurprisingly, "yes".

I sure would like to ring that postal workers bell for not being able to read....

-Jim

491. Re: FCC Financial Supporters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-08 00:00:00 UTC
From: jaminge@pb2esac.esac.pacbell.com
Message-ID: <55vvv5$dcn@gw.PacBell.COM>
Source record: 213130

In article <847383707.24395@dejanews.com>, <hans_brakob@adc.com> wrote:
>I nominate the Tucker family (N6TK, AA6TK, AA6KT, and AA6ET)
>of La Mirada, CA as radio-philanthropists of the year for
>their unselfish support of the FCC to the tune of at least
>$960.00 in vanity call fees.
>

Hey Hans,

If I have this really neat call sign, can I "give" it to someone
else? Of course I would NEVER ask for anything in return......

-John, AC6VV (I'll keep that one, thanks)

492. Re: I NEED HELP GETTING STARTED

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-08 00:00:00 UTC
From: Stan Aughenbaugh <Stan.Aughenbaugh@MCI.COM>
Message-ID: <3283BFFF.5015@MCI.COM>
Source record: 213131

aburke@northnet.org wrote:
>
> I WANT TO GET STARTED IN AMATEUR RADIO. WHAT SHOULD I DO TO GET
> STARTED.
you don't say if your're in the US. If so go to radio shack and get the
book 'Now you're talking' it'll give you a good start, next find the
local Ham radio club and go to meetings and meet some ham's
good luck!
--
Stan
Stan.Aughenbaugh@MCI.com
Amateur Radio KF0NC
"90% of all statistics are made up"

493. Re: Vanity Calls: What's really going on?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-08 00:00:00 UTC
From: dvhunt@es.com
Message-ID: <55vu02$qg3@esnews.corp.es.com>
Source record: 213132

fiz@lamar.colostate.edu wrote:
>Darvell D. Hunt wrote:
>> Yes, but aren't calls listed in the database up until 2 years _AFTER_ they
>> expire? Does vacated mean 2 years after the 2 year grace period (or 4 years
>> after expiration)?
>>
>> If not, these under-two-year-old licensed _SHOULD_ still be in the database.
>>

>Try searching for KG0YG and you'll find it was issued 1/24/96, but
>KB0PRE returns no records. At least not at ualr...

>ttfn fiz (KG0YG, formerly KB0PRE)

ualr? What's that.

I tried:

http://www.qrz.com/cgi-bin/webcall

http://www.ualr.edu/~hamradio/callsign.html

and each of these had the same results. I see what you mean. If your
call sign CHANGED, rather than expired, it may not appear in the databases,
but yet it has not been vacated for two years.

That makes sense.

(Is a silent key immediately removed from the database as well?)

Darvell

--
Darvell D. Hunt dvhunt@es.com
Evans & Sutherland Computer Corp.
Salt Lake City, Utah

494. DFW, TX; Staff RF Systems Engineer; Super Heterodyne Receivers

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-08 00:00:00 UTC
From: richard_steinman@cmagroup.com
Message-ID: <5608ko$fjf@natasha.rmii.com>
Source record: 213133
Cross-posted to: rec.radio.amateur.misc,biz.jobs.offered,dfw.jobs,misc.jobs.offered,us.jobs.offered

DFW, TX; Staff RF Systems Engineer; Super Heterodyne Receivers
Client has a leadership position available in its Engineering Staff for
a RF Systems Engineer reporting directly to the Vice President of Engineering.
The primary objective of this position is to develop detailed architectures
and implementations involving the reception of television signals originating
from both cable and "off-air". The resulting architectures are reduced
to chips and software which become products of the company. The job involves
hands-on engineering to specify and build demonstration printed circuit
boards (PCB's) for RF applications. The candidate must have a detailed
understanding of the television signal spectrum, modulation and demodulation
methods and issues, transmission methods and issue, and the general signal
processing required to receive a television signal and move it to baseband.
He or she must also have a detailed understanding of the standards set
by governments and standards bodies throughout the world regarding television
transmission and reception as well as the television signal itself. A
detailed knowledge of continuous-time signal processing is required. The
candidate must be able to define filter requirements, their transfer function
and implementation. Chip design knowledge is preferred. EDUCATION MSEE
or better from superior engineering school with good records.EXPERIENCE
8 or more years in RF system development including: Super heterodyne receivers;
Filter design; PCB design for RF applications; Tuned circuit design for
receiver front ends; IF section design; Television reception; Noise &
distortion analysis. Prefer understanding of monolithic implementation
issues and chip design in general. In qualifying a candidate, MicroTune
looks for the following additional characteristics. Candidates should
have high energy, be tenacious, be resourceful in dealing with problems,
and have a positive outlook towards life. Good writing and speaking skills
are expected. We require all candidates to be computer literate, and as
such, require expertise in either UNIX or MS-DOS/Windows as well as skill
in a high level programming language, preferably C. A general aptitude
for CAD tools is preferred.

Please refer to JO# 629JMS in your response.

Richard Steinman.
Career Marketing Associates.
rjs@cmagroup.com
Richard has 15 Years Experience In Nationwide Engineering,Technical &
Scientific Search and Placement

495. Logging Program

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-08 00:00:00 UTC
From: "Scott A. Nelson" <scottnel@iw.net>
Message-ID: <3283E7C9.7187@iw.net>
Source record: 213134

I'm looking for a simple logging program for either DOS or Win 3.1.
Anyone know where I can download a good one?

Scott
KG0GD

496. test

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-08 00:00:00 UTC
From: Charles.Mccurdy@1492.conchbbs.com
Message-ID: <e6b_9611082135@conchbbs.com>
Source record: 213135

```
* Original Area: REC.RADIO.AMATEUR.ANTENNA
* Original To : All (1:106/1492)

test

--
|Fidonet: Charles Mccurdy 1:106/1492
|Internet: Charles.Mccurdy@1492.conchbbs.com
|
| Standard disclaimer: The views of this user are strictly his own.
```

497. Researching history of new vanity callsign

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-08 00:00:00 UTC
From: George Weischadle <gweischadle@sattel.com>
Message-ID: <3284023E.7BF5@sattel.com>
Source record: 213136

I'd like to know the history of my new vanity callsign (who held it before, and when). Does anyone know how to do this on line? I don't have any old callbooks or know anyone who does. Thanks.

George, K6GW
george@sattel.com

498. Re: ADMS CABLE for FT-51

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-08 00:00:00 UTC
From: Paul Moller <paulmoll@enteract.com>
Message-ID: <328409E2.1330@enteract.com>
Source record: 213137

Jerry Sturge wrote:
>
> I have lost my programming cable for my FT-51R. Does
> anyone have any plans on how to build one, or
> where a spare can be purchased. It is the
> cable used for the ADMS Software.
>
> Thanks in Advance.
> Jerry

Jerry,

I just bought a FT50R and have borrowed cable and s/w from an FT51R owner. I plan to clone the cable. I will let you know what the schematic is like when I open it up myslelf in the next couple of days. Please send your email address.

However, I am now looking for the ADMS s/w for the FT50R as my borrowed disk is old and doesn't have it. Does anyone have it to send....??

thanks.
paulmoll@enteract.com

499. Any opinions on this Co.

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-08 00:00:00 UTC
From: packrat@earthlink.net
Message-ID: <328402A5.3705@earthlink.net>
Source record: 213138

Does anyone know the reputation of this company?

PANIK'S ELECTRONICS -N- SURPLUS, INC.
2885 ELECTRONICS DRIVE BAY# D-8
MELBOURNE, FL. 32935-2164

They seem to have a lot of equipment at reasonable prices but I'm a
little leery of buying from a company that I know nothing about.

Please e-mail.
Thanks in advance.
packrat

500. Re: 'Nother Pro-code Luddite

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-08 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <560s56$1id@anomaly.ideamation.com>
Source record: 213139

In article <560ho5$sh@news2.ais.net>, Carl Stevenson <carl@ais.net> wrote:

>>Which ICOM rig has these new
>>whizz-bang pick-a-signal-out-of-background-radiation modes? What is the
>>Kenwood part number?
>
>Neither Icom nor Kenwood offer radios with the currently available modes
>built-in ... but you can buy a Pactor or Clover adapter off the shelf

Well, roll me over in the Clover. You mean they don't have radios
yet to do all this great stuff. Golly gee. A lot of good that will do
amateur radio. Yessireee.

As for buying a pactor or Clover adapter, no thanks. I like to use my
radio for more than sending "CQ DE KD1HZ" ad infinitum without a reply.

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

501. POLL: Should Clubs be allowed to get Vanity Calls? N

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-08 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <a48_9611090558@magsystems.com>
Source record: 213140

>If they don't like their present call,
>they release one of the other club calls and immediately apply for that
>call for themself. And apply for their call as a club call.
>In essence, a swap.

Nope, they have to wait two years if they release any callsigns before
they can be re-issued.

OLX 1.53 73 DE: NK2U E-MAIL ADDRESS: NK2U@JUNO.COM

--

502. YOU"REAMATEUR RIGHTS ARE BEING SOLD OUT!!! N

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-08 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <a49_9611090558@magsystems.com>
Source record: 213141

>concerning Amateur frequency coordination...PLEASE do yourself this favor
>and visit the following WWWeb site: http://www.surf-ici.com/cise/nfcc.html

>Then, don't just sit there and do nothing...BE SURE to use every tool you
>have at your disposal for disseminating this information...E-mail, News
>groups, Local or World wide Amateur nets, etc.

>Don't let your Amateur rights be sold out from under you just because some
>self serving special interest group (s) are making major decisions in the
>name of the Amateur community.

Can it be posted here. Don't have WWW

OLX 1.53 73 DE: NK2U E-MAIL ADDRESS: NK2U@JUNO.COM

--

503. Re: No 60Hz EM Hazard Proven

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-08 00:00:00 UTC
From: Cliff-s <Cliff-s@worldnet.att.net>
Message-ID: <01bbcd9b$9710b4a0$bda4eea5@Pop3.worldnet.att.net>
Source record: 213142

Gary Coffman <gary@ke4zv.atl.ga.us> wrote in article
> Frankly, Bob Park has no credibility in my book after some of the
> purely political stances he has taken on other scientific matters.
> I lump him in with the UCS crowd, willing to take outrageous stances
> purely to promote political agendas.
>
> Gary
>
> --
> Gary Coffman KE4ZV | You make it, | Due to provider
problems
> Destructive Testing Systems | we break it. | with previous uucp
addresses
> 534 Shannon Way | Guaranteed! | Email to
ke4zv@radio.org
> Lawrenceville, GA 30244 | |
>
Gary:
You can add him to the list with Wayne Overbeck and the
NCRP,
whom both are wiping the Egg from their collective faces, by taking
Political
issues and claiming they are Scientific facts. The NCRP is a political
organization only to promote its own agenda. Somehow it got the ear of
a couple of congresspersons and is now trying to dictate federal policy.
The basic problem is the uninformed accept their retortic as fact.

Cliff, W7VVA

504. WTD: Genuine old RTTY/Teletype machine

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-08 00:00:00 UTC
From: Colin Seymour <cseymour@thorn-emi-crl.co.uk>
Message-ID: <32836108.31D3@thorn-emi-crl.co.uk>
Source record: 213143

I'm reposting this in rec.radio.amateur.misc as the generic rec.radio.amateur appears to have lower activity :-)

In rec.radio.amateur, Peter Walters said:

>Excuse me for posting in your group - I'm not a ham - My hobby is amateur
>theatre - maybe one of you can help with a problem I have.

>Doing a play in a week or so in Ealing at Questors Theatre - called The
>Journalists (by Arnold Wesker) set in the offices of a newspaper in 1970

>Calls for messages to arrive on a 'telex' - means any ancient output device
>which prints onto paper - Cannot find anything like a KSR33 or similar
>anywhere - (thought could send any old characters from a PC via RS232 output -
>but no printer) - has anybody in SE U.K. got anything which would work?

>Peter Walters
>Questors Theatre, Mattock Lane, Ealing
>work 'phone # 0181 848 6567
>pwalters@crl.co.uk

Reposted by cseymour@crl.co.uk (G4NNA)

505. Re: Vanity Calls: What's really going on?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-08 00:00:00 UTC
From: arden@teleport.com
Message-ID: <55tusi$m8e@nadine.teleport.com>
Source record: 213235

arden@teleport.com (Arden Eby) wrote:

OK After a LOT of hassle and calling I found out what is "really
going on." There are a large number of applications that have blank
data fields in the computer database form version. Mine was missing
the date of birth field though I am quite positive that I entered the
date of birth on the paper copy, it was blank on the computer version.
Anyway, the computed dumped about 800 applications when the first day
calls were run. These are all being checked against the original
paper copies. To their credit, the FCC is attempting to fill in the
black data from original or, if necessary, even from old applications
on file. Day two applications will not be run until ALL day one
applications have been checked.

My top two calls are still open.......here's to hope.

Arden, still KI7FG

****
Arden Eby
Internet: arden@teleport.com
Packet Radio: KI7FG@KA7AGH.OR.USA.NA
Homepage (Eby's Cyberscroll) http://www.teleport.com/~arden/
****

506. Re: Available call signs???

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-08 00:00:00 UTC
From: "James H. Gorka" <aa8rb@net-link.net>
Message-ID: <01bbcd14$96f1f560$3be531cf@aa8rb>
Source record: 213236

Try:
http://www.qrz.com/vanity.html

de AA8RB

Robert Penneys <radio@copland.udel.edu> wrote in article
<55t59o$8h6@copland.udel.edu>...
>
>
> Does anyone know how to get a list of available call signs, including
> 2x1's and 1x2's?
>
> Tnx Bob N9GG recently WN3K
>

507. * Windows Logging Freeware

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-08 00:00:00 UTC
From: "Mike McAmis"
Message-ID: <55u2oc$9jo@dartvax.dartmouth.edu>
Source record: 213237

Disappointed with your commercial/shareware logging or packet software for Windows? Try XMLog, freeware that's available on the Internet. XMLog provides a flexible set of coordinated logging and packet features.

Where to get XMLog on the Internet using a Web browser:

Try my new home page at http://franklin.ptgi.com

or...

Try the Boston Amateur Radio Club's home page at http://www.acs.oakland.edu/barc/barc.html

- scroll down to the "BARC FTP Archives" section
- click on "FTP Archive"
- scroll down to "Software Archives"
- click on "PC Files"
- click on "logging"
- scroll down and click on "xmlog125.zip"

(Even though the directory says DOS, it really is a Windows program...)

Getting XMLog on the Internet using FTP:

Sign on to ftp.barc.org with the userid of anonymous and a password of guest. Move to the /pub/hamradio/dos/logging directory and get xmlog125.zip

or...

Sign on to ftp.funet.fi with a userid of anonymous and supply your e-mail address as the password. Move to the /pub/ham/hf-log directory and get xmlog125.zip

Version 1.24/1.25 has many minor improvements - the big changes are DXCC/WAS/WAZ award submission tracking and support for the Radio Amateur Callbook (Flying Horse) CD.

If your PC only has 4mb of memory, Version 1.23 is still available at my home page or at BARC's home page (version 1.25 requires 8mb).

The archives can be busy at times, don't give up if you can't sign on right away. Let me know if you:
- want more info
- can't fetch the file

- want a diskette instead

Have fun...

Mike McAmis/WA3ECT
433 Hanover Center Road
Etna, NH - 03750

M.McAmis@Valley.Net (e-mail)
WA3ECT @ W1ET.NH (packet)
YCCC PacketCluster at K1XX

508. Re: POLL: Should Clubs be allowed to get Vanity Calls?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-08 00:00:00 UTC
From: hankb@pacbell.net
Message-ID: <55u4qr$eng@news4.snfc21.pacbell.net>
Source record: 213238

In article <55tjer$6g4@anomaly.ideamation.com>, kd1hz@anomaly.ideamation.com (Michael P. Deignan) wrote:
>In article <3281E39F.4DC3@Alessi.Com>, Thomas J. Alessi <Tom@Alessi.Com> wrote:
>>After looking at the first day Gate 2 data, I'd like to take an informal
>
>> * Should clubs be allowed to have vanity calls? Should they be
>>allowed to hold multiple Vanity Calls???
>
>A better question to ask might be: Why does any club need more than a
>single club callsign?
>
>MD

I agree! But according to Bart Jahnke at ARRL, a club can hold as many callsigns as they want.

Psst, wanna form a club?

Hank, W6IR

509. Re: FCC Draft OET Bulletin #65

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-08 00:00:00 UTC
From: djfinn@ibm.net
Message-ID: <55u95m$301i$1@news-s01.ca.us.ibm.net>
Source record: 213239
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

billsohl@planet.net (Bill Sohl) wrote:

>djfinn@ibm.net (Dan Finn) wrote:

>>Jake Brodsky <frussle@erols.com> wrote:
>>>Further the FCC expects that RF exposure suits and handheld readers
>>>are useful items. In reality they can't measure anything with accuracy
>>>that a true safety engineer can use.

>>Actually, FCC is encouraging the development of software tools that
>>can be used in lieu of physical measurements. Already, some freeware
>>is available (try nf.exe for approximations near field calculations).

>OK, where can one find nf.exe ?

ftp://oak.oakland.edu/pub/hamradio/arrl/bbs/programs

In this sub-directory, you will find nf.zip.

73

KR4AJ

510. Re: Gate 2: I got mine!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-08 00:00:00 UTC
From: cphillips@pobox.com
Message-ID: <55uc1h$q35@redstone.interpath.net>
Source record: 213240

wday@dfw.net (Wayne Day) wrote:
>After seeing several unhappy folks, including a couple of 25-out-of-25
>misses, I feel quite fortunate to have hit the lottery on my one and only
>choice....
>73 Wayne N5WD ex-KF5ZC

Like you, I wanted my initials for my call, and I GOT IT!!!!
I did list 24 other choices (I've been a ham for 28 years and have
ALWAYS wanted a 1x2... I didn't have my Extra when the vanity calls were
available in the mid 1970s, and was too busy with college et al to
upgrade).
However, I had a "secret weapon" that I thought would give me an above
average chance at getting my first choice... and it did.

So mark me down as a happy vanity call participant. :-)

========== Opinions expressed are solely those of the author ==========
Curt Phillips, CEM K4CP exKD4YU;WB4LHI| They that can give up essential
Engineer/ Writer/ Gadgeteer/ Raconteur| liberty to obtain a little
Chairman, Tar Heel Scanner/SWL Group | temporary safety deserve neither
ARRL Life; QCWA; Raleigh ARS; NRA; AEE|liberty nor safety. -Ben Franklin
==== cphillips@pobox.com ====== [Copyright 1996 All rights reserved]====

511. Re: Need advice on rotator R&R

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-08 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Nov8.023241.6032@ke4zv.atl.ga.us>
Source record: 213241
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.misc

In article <01bbc8df$f7963860$046085cc@stan.csn.net> "Stan Huntting" <stan@mutadv.com>
writes:
>I live near Boulder, Colorado, where the BIG winds blow.
>
>Last week's big wind got my rotator - it behaves as
>though a lot of teeth are missing from the final drive
>gear. HyGain offers great support, but I think that
>starts AFTER I get the rotator off the tower. Now, I
>need help with the task of removing it for repair.
>
[snip]
>
>My big concern is this: even though the weight of the
>2-1/2" diam mast and antenna (combined weight of about
>250 lb.., mostly ABOVE the thrust bearing) is born by
>the thrust bearing, I think the rotator is essential
>for lateral stability of the mast - I don't think the
>thrust bearing can maintain the vertical alignment of
>the mast by itself. Am I right? Is there a standard way
>of stabilizing the lower end of the mast while the
>rotator is removed and repaired (likely to be many
>weeks)? I'd really rather not remove and reinstall the
>antenna and mast.

Yes, you need to stablize the mast. You can do that with
wire cables to the tower legs, wooden blocks wedged to
the tower legs, etc. Cables with turnbuckles are probably
the best approach. They can be tensioned to hold the mast
well centered, and won't be dislodged by the wind torquing
on the antenna.

>Also, if the hex set screws that fix the mast clamp
>to the rotator output shaft are really frozen, what are
>the methods (in order of increasing desperation) for
>dealing with them - liquid wrench, EZ-out?

Before you *touch* the first screw, soak them in Liquid
Wrench for 24 hours. Use a well fitting hex bit and a
hand impact driver (available at Sears). The impacts will
work the screws loose without torquing them off or ruining
the heads. Be patient, don't use an air wrench, just keep
tapping away. If the screws are really stubborn, heating
with a propane torch and resuming impacts can often help.

If you do torque off a screw, you'll have to resort to the
EZ-out or drill them out completely (which will force you
to retap the housing for a larger screw when you put it back).
If you just wallow out the socket, then you can weld in an
extension hex bit and work the screw out with vicegrips.
Neither of these methods is easy when high on a tower. Best
is to avoid torquing the screw off or wallowing the head in
the first place. Don't use worn hex bits. Make sure you have
a really tight fit. If necessary, upset or grind a bit to be
a perfect tight fit before you start. Use an impact driver,
don't just crank on a hex wrench with a cheater bar. A few
extra minutes of preparation can save you hours of frustration
later.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

512. Re: Required reading !

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-08 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Nov8.020855.5900@ke4zv.atl.ga.us>
Source record: 213242

In article <327B7F58.3DBF@io.com> kk5dr@io.com writes:
>
>All hams, new and old, should be required to read the book;" 200 meters
>and down", by Clinton Desoto (Circa 1936).
> If you can't see the similarities between the "beginings of ham radio,
>and the problems now", your part of the problem itself.

In particular read pages 177 through 180 to learn that the basis for imposing high speed Morse testing is rationing of phone spectrum (in the opinion of the author and his publishers who lobbied for the increase). In fact the final chapter of this book looks remarkably similar to today's pro-coder arguments, IE only radiotelegraphists are worthy, all others are low life scum who should be restricted as much as possible, nirvana has been achieved, no real technological progress is possible, etc.

Even though technology has changed radically, we've proved we can deal with many many times as many amateurs as DeSoto thought possible, and we have technology becoming available to do so again, the same tired arguments that DeSoto listed in 1936 are still trotted out today. The similarity is striking. Even in 1936, the neo-luddites had staked out their positions in defense of the status quo.

The early chapters are illuminating too. They chronicle the near constant spectrum grab attempts of other services at the expense of amateurs. This has its similarities to today as well. In particular, the use of grassroots political pressure is documented as saving the very existence of amateur radio in the early days. Amateurs, their families, and their friends, writing letters directly to Congress, played a vital part in saving amateur radio. Numbers matter, and politicians, even corrupt ones, can count. Of course it was a simpler time. While politicians were more openly corrupt then than all but the most depraved Democrats of today, they could also be influenced far more cheaply.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

513. Re: Straight Key Night (SKN)

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-08 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Nov8.030649.6333@ke4zv.atl.ga.us>
Source record: 213243

In article <327CE981.3AC8@ix.netcom.com> "Haan, Kenneth L." <klhaan@ix.netcom.com> writes:
>
>Have been a "Ham" since '63. Just got on the internet. See the code
>controversy still rages! My neanderthal question is this: Is there
>still a Straight Key Night? I'm mostly code, when I do get on. And
>strictly straight key. Bet that will raise some hackles!!

Sure, SKN is still around. Novice Roundup is gone, lack of interest
I guess, but a few brass pounders still keep SKN alive.

BTW, at last weekend's local hamfest, W4QO had the largest J-38
replica I ever saw, over 3 feet long. I had to prove to some pro-
coders that I could still beep, and I did too, using that monster.
No speed demon I, of course, so that key didn't really limit my
performance. :-)

>By the way, why all the animosity out there?

Oh, it's the usual "I got mine" attitude of the neo-luddites.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

514. Re: No 60Hz EM Hazard Proven

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-08 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Nov8.031050.6415@ke4zv.atl.ga.us>
Source record: 213244

In article <55ipg6$5a3@play.cs.columbia.edu> jbaltz@news.cs.columbia.edu (Jerry B. Altzman) writes:
>In article <1996Nov2.042132.13347@ke4zv.atl.ga.us>,
>Gary Coffman <gary@ke4zv.atl.ga.us> wrote:
>>Those making this report read like a Who's Who of the payrolls of
>>the Edison Institute, EPRI, the Dept of Energy, and the rest of the
>>electrical industry. This report has about as much credibility as
>>a report from the Tobacco Institute on the safety of smoking.
>
>The APS put out a very similar report some months ago. (Bob Park was in
>charge or at least his name appeared on the report.) To the best of my
>knowledge, the APS isn't beholden to the DOE, Edison Institute, EPRI or
>"the rest of the electrical industry".
>
>Or has the APS no credibility in your book, either?

Frankly, Bob Park has no credibility in my book after some of the
purely political stances he has taken on other scientific matters.
I lump him in with the UCS crowd, willing to take outrageous stances
purely to promote political agendas.

Gary

--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
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Lawrenceville, GA 30244 | |

515. PK12 TNC

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-08 00:00:00 UTC
From: scott9@pipeline.com
Message-ID: <55uf0a$ica@camel0.mindspring.com>
Source record: 213245

I have a friend who is a HAM and he recently bought a used TNC. The model number is PK12 (he doesn't know the make). Does anyone have the same one, he needs some information about it. It is upi to 9600baud.

thanks
Scott, KF6FCN
scott9@pipeline.com

516. PC Fest Computer Show & Sale !!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-08 00:00:00 UTC
From: Web Master <pcshows@norfolk.infi.net>
Message-ID: <3282C456.1800@norfolk.infi.net>
Source record: 213246
Cross-posted to: biz.marketplace.computers.pc-clone,alt.internet.services,misc.forsale.computers.memory,alt.internet,va.general,comp.society.futures,rec.radio.amateur.misc

PC Fest Computer Show & Sale

Saturday, 9 November. - Norfolk, Virginia

Scope Convention Center

Sunday, 10 November - Salem, Virginia

Salem Civic Center
1001 Roanoke Blvd

Shows open 10 AM - 4 PM

Children under 12 FREE when accompanied by and ADULT

General Admission: $6

For show directions or for more information...

http://www.infi.net/~pcshows

The BEST place for a prospective computer owner to
purchase a complete system at up to 80% off retail.

The BEST place for a current computer owner to
purchase an upgrade.

* Hardware * Software * CD-Rom
* InterNet Products * Memory * Shareware
* New/Used products * Close Outs * Liquidations
* Name Brand * 486, 586, 686, Pentium * Notebooks/Laptops
* Printers * Monitors * Accessories

Thousands of products to choose from !!!!

For special discount coupon visit our HOME PAGE or see your local
Newspaper.

To contact us by E-Mail

mailto:pcshows@norfolk.infi.net

517. Re: The FCC comes through - got my new call!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-08 00:00:00 UTC
From: kranitzw@execpc.com
Message-ID: <55uj1m$7af@newsops.execpc.com>
Source record: 213247
Cross-posted to: rec.radio.swap,rec.radio.amateur.misc

In article <NEWTNews.847337015.6577.bill@bill.halcyon.com>, Bill@halcyon.com says...
>
>

>
>I saw Michael's message. I too received a new call, W7OO. I also would like
>to know the history of this call. If those of you with old call books could
>look mine up also I sure would appreciate it.
>
>Thanks,
>
>Bill
>W7OO
>ex K7RIE
>
>
My spring of 1963 doesn't show W7OO...

sorry.

Wes
WA4AME

518. Re: Edition 2 of "Cool Vanity Calls!"

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-08 00:00:00 UTC
From: Bernie Skoch <BSkoch@postoffice.worldnet.att.net>
Message-ID: <55ulmn$m6m@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 213248

Darvell,
Okay, mine's a little obscure, but for true Disney World "Tomorrowland"
fans, it reads loud and clear. You'd have to be familiar with the
"Alien Encounter" attraction to get it though...

"Seize the future...With X-S"
"If something can't be done with X-S, then it shouldn't be done at
all!"

73,
Bernie
K5XS

519. QSL INFO via E-Mail (try it)

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-08 00:00:00 UTC
From: Gianluca Mazzini <gmazzini@deis.unibo.it>
Message-ID: <3282E60C.15FB@deis.unibo.it>
Source record: 213249

I am testing an e-mail interface to an
updatable qsl manager and info system.

The system has a web interface on
http://www-dx.deis.unibo.it/htlzh
and now this new e-mail interface with address
qsl@promet12.deis.unibo.it

Please help me to test this system.
You can access to it simply sending a mail to
qsl@promet12.deis.unibo.it
with your address on the subject and some commands o
n the body. The starting command that I suggest is
help
The system will respond in about 1 minute.

Please send me comments and suggestions.

73 de ik4lzh Gianluca

520. search vox program to save rx on my computer

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-08 00:00:00 UTC
From: "yann.B" <yann.BERENI@hol.fr>
Message-ID: <01bbcd4b$fac86920$LocalHost@moria.imaginet.fr>
Source record: 213250
Cross-posted to: alt.radio.scanner,alt.radio.scanner.uk,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave

I search a vox program to save the rx on my computer .

When i cant listen (when i sleep) i want to save the scanner rx on my computer
to do this is must have a vox program who save only when the scanner "speak"
You can say i am mad and i must have a big HD , but here the cops dont speak very mutch .(this is not USA)

:)))

If you have an idear of a vox program for a PC then mail me

Thanks for all .
--

FA1TUG
yann.BERENI@hol.fr
yannbereni@geocities.com
http://www.geocities.com/Paris/8718

521. Re: HF aviation listening

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-08 00:00:00 UTC
From: Jason Webb <radar@genesis.ispace.com>
Message-ID: <01bbcd54$78e45f00$53fe95cc@ispace.com.ispace.net>
Source record: 213251
Cross-posted to: rec.aviation.simulators,alt.radio.scanner,rec.aviation.misc,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.broadcast,rec.radio.aeronatics,rec.ham-radio,rec.aviation.simulators

Try the www site:
http://www.cc.gatech.edu/db1/airport-info.html
this site will allow you to search for any airports info in the us

Andre Brandao <l42303@alfa.ist.utl.pt> wrote in article
<Pine.OSF.3.91.961104180908.2489B-100000@alfa.ist.utl.pt>...
> Hi
> Im doing a Windows program for travking planes but I have a problem:
> Does anyone know a site on the web where I could find a list of VOR,
>
>

522. Re: Packet on Yeasu FT5100

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-08 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Nov8.024829.6187@ke4zv.atl.ga.us>
Source record: 213252

In article <327BFB3B.55E9@gatekeeeper.teledanmark.dk> Bjarke Korsgaard <bjmko@tdk.dk>
writes:
>Hello Radio Amateur freaks
>
>Is it possible to let my Yeasu FT5100 go
>packet radio on 9.600 baud? Do anyone
>know how to make modifications? All help
>are pleased...

Receive is pretty simple. Just tap the audio at the discriminator.
Transmit is more of a problem. Because of the way modulation is
done in the PLL, the loop filter will cause your modulation to be
distorted. The best way out of this is to use dual point modulation.
This requires inserting modulation at both the VCO and at the
reference oscillator. This negates the loop filter problem to
a large extent. You may still have phase distortion, and you may
need to add a precompensation filter to the baseband to deal with
that.

Unfortunately, there isn't a lot you can do about the relatively
long TR time of the radio. That's going to hurt *everyone's*
throughput on the channel since they're all going to have to lengthen
their TxD so that they can work with you. You really are better off
using a radio designed for data rather than trying to modify a voice
radio for a service it wasn't intended to perform. (Data radios like
the KS-900 are lots cheaper too.)

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

523. Icom 2000H option question

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-08 00:00:00 UTC
From: trandall@mhv.net
Message-ID: <55u8j7$s70@news.mhv.net>
Source record: 213253
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

I bought the UT-101 DTMF option for my IC-2000H today but it doesn't seem to work! Are there any known problems with this option? I know another ham who has it and HE can't get it to work either. If anyone can help me figure this thing out I'd appreciate it. I installed it properly and I'm following the instructions but no luck. One of the many things this does is let you punch in freqs from the mic keypad. This should be standard on all rigs in my opinion.

73 de Tom

Tom Randall Amateur Radio - KB2SMS
trandall@mhv.net Mt. Beacon Amateur Radio Club / ARRL
Member: AAVSO Solar Division
"Hoof hearted, Ice melted!"

Opinions herein are mine and may not be that of MHV.NET!

524. RACAL RA137 LF manual

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-08 00:00:00 UTC
From: Ferrari Maurizio <Maurizio.Ferrari@CSELT.STET.IT>
Message-ID: <3283A1E4.7921@CSELT.STET.IT>
Source record: 213254

I have a Racal RA137 LF converter . The unit works but I'd like to
perform a complete calibration, and I have only the electric schematic.
I need the manual or some information about the calibration procedure.
Is there anybody who can help me?
Thanks in advance .

Maurizio Ferrari

525. Re: Sparks induced at what RF power?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-08 00:00:00 UTC
From: bsandle@southern.co.nz
Message-ID: <55v6fi$h49@orm.southern.co.nz>
Source record: 213255
Cross-posted to: rec.radio.amateur.misc,chch.chat

Peter Gottlieb (peter_gottlieb@msn.com) wrote:
: Brian Sandle <bsandle@southern.co.nz> wrote in article
: <55otu9$3du@orm.southern.co.nz>...
: > On chch.chat we have the question of whether 700 mW cell phones could
: > cause trouble at fuel installations.
: >
: > Does anyone know at what sort of power sparking might occur? I have vague
:
: > recollections of being told of sparking between a shovel and a wire fence
:
: > nearish to a broadcast transmitter.
:
: A broadcast transmitter puts out a LOT of power, and the fence by its
: length could pick
: up a fair amount, enough to arc to a grounded shovel.

Yes, the medium wave band ones in Christchurch have been from 10 to 60 kW. And the fence could have good dimensions to pick up the MW band.

:
: I don't know if 700 mW from a cell phone could create a spark. I think in
: most cases it
: would be relatively safe but certainly it COULD be enough if the atmosphere
: was in the
: explosive range and certain other conditions were met.

Do you mean damp air?

The chch.chat group say that the frequency is ~836 mega Hertz. That would make a half wavelength antenna 17.8 cm. So an 8.9 cm metal object with one end near a metal surface could have quite a field between it and the surface if the phone were close, or if some sort of curved surface - the inside of a car roof perhaps, were having a focusing effect the effect could be stronger?

Perhaps that sort of configuration would be interesting to check. Try the rod as close as possible to the plate without touching it. See if it makes any difference when it is just touched briefly.

Since I posted about the cross-field antennas the photos of the phones in advertisements have been showing with aerials extended. So I presume they are not cross-field. I presume more power is emitted when the aerial is extended.

Brian Sandle

I know that a 4
: Watt UHF Saber
: will make a nice arc if the antenna is removed when transmitting (and you
: can also get
: a RF burn, I most uncomfortably found out).
:
: If you are in a known explosive atmosphere and your life depended on no
: sparks, I would
: keep the phone totally off.
:

526. Re: W7LDS

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-08 00:00:00 UTC
From: Bernie Skoch <BSkoch@postoffice.worldnet.att.net>
Message-ID: <55ulep$m6m@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 213256

Aloha, Fred.
I am a member of the Halawa Ward in the Honolulu West Stake. My (new!!)
callsign is K5XS. I am in the military and have been bobbing about
for years as NH6I.
You might find 6 meters (or is it "metres" in Canada <grin>) is a bit
dead except for a few locals and some rare propagation. HF bands and
2 mtrs are generally more widely used. All that said, 6 can be fun.
Here's hoping to see you on soon!
73 and Aloha
Bernie
K5XS

527. Re: No 60Hz EM Hazard Proven

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-08 00:00:00 UTC
From: jbaltz@news.cs.columbia.edu
Message-ID: <55uk8k$1j3@shadow.cs.columbia.edu>
Source record: 213257

[posted and mailed]

In article <1996Nov8.031050.6415@ke4zv.atl.ga.us>,
Gary Coffman <gary@ke4zv.atl.ga.us> wrote:
>In article <55ipg6$5a3@play.cs.columbia.edu> jbaltz@news.cs.columbia.edu (Jerry B. Altzman) writes:
>>In article <1996Nov2.042132.13347@ke4zv.atl.ga.us>,
>>Gary Coffman <gary@ke4zv.atl.ga.us> wrote:
>>>Those making this report read like a Who's Who of the payrolls of
>>>the Edison Institute, EPRI, the Dept of Energy, and the rest of the
>>>electrical industry. This report has about as much credibility as
>>>a report from the Tobacco Institute on the safety of smoking.
>>The APS put out a very similar report some months ago. (Bob Park was in
>>charge or at least his name appeared on the report.) To the best of my
>>knowledge, the APS isn't beholden to the DOE, Edison Institute, EPRI or
>>"the rest of the electrical industry".
>>Or has the APS no credibility in your book, either?

>Frankly, Bob Park has no credibility in my book after some of the
>purely political stances he has taken on other scientific matters.

I can see your beef with Bob. He is notably, er, outspoken.

>I lump him in with the UCS crowd, willing to take outrageous stances
>purely to promote political agendas.

What about the rest of the APS committee who put together the research? It wasn't a BP solo effort.

Gary -- I'm not nitpicking you (like I did over photons) -- but I really want to understand: 1) Is the APS report, in your mind, credible and 2) if not, whose report *would* be credible? Or are there too many vested interests to come up with a clean, disinterested study?

>Gary

//jbaltz
--
jerry b. altzman There is no universe -- P. Halmos +1 212 650 5617
jbaltz@cs.columbia.edu jbaltz@scisun.sci.ccny.cuny.edu KE3ML

528. Re: 'Nother Pro-code Luddite

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-09 00:00:00 UTC
From: carl@ais.net
Message-ID: <560ho5$sh@news2.ais.net>
Source record: 213144

In <55v9ku$qr@anomaly.ideamation.com>, kd1hz@anomaly.ideamation.com (Michael P. Deignan) writes:
>In article <55tsha$r5k@news2.ais.net>, Carl Stevenson <carl@ais.net> wrote:
>
>>Please explain your alleged basis for this inaccurate assertion ...
>>(since it is demonstrated engineering fact that there are digital
>>signalling methods which will perform at S/N ratios far below those at
>>which OOK Morse can be *heard at all*, let alone copied reliably)
>
>I must have missed the press releases.

You've obviously missed a lot Mike ...

>Which ICOM rig has these new
>whizz-bang pick-a-signal-out-of-background-radiation modes? What is the
>Kenwood part number?

Neither Icom nor Kenwood offer radios with the currently available modes built-in ... but you can buy a Pactor or Clover adapter off the shelf .. fancyier variants that will support voice and other modes besides keyboarding will come soon ... as soon as the regs are updated a bit to make them more useful ...

>Which QST issue was there a home-brew "build yourself
>a super-duper whizz-bang radio" complete with technical schematics?

YOu don't seriously expect that anything truly modern and innovative would appear in QST, do you???

Carl - wa6vse
carl@ais.net

529. Re: RF detector to logic level input?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-09 00:00:00 UTC
From: bwilson@newshost
Message-ID: <560i24$s2@viking.mpr.ca>
Source record: 213145
Cross-posted to: sci.electronics.design,rec.radio.amateur.misc

roth@tpusa.com wrote:
: Any ideas for a quick and dirty circuit that can take an RF input
: and convert it to a logic level? No demodulation needed here,
: simply want to be able to have a "1" output if RF exists, a
: "0" if it does not. This is going to be driven by the RF output
: of a VCR, outputing on US VHF TV channel 3 or 4.

An RF diode, a resistor and a cap (plus a zener to clamp the output to
+5 Volts) are all that is needed; i.e. a standard RF peak detector.

Bob.

530. Re: The final debate on C

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-09 00:00:00 UTC
From: jxs2151@shore.intercom.net
Message-ID: <560iio$qeg@shore4.intercom.net>
Source record: 213146

In article <9bf_9611081146@magsystems.com>, Roland.Stiner@cybernet.magsystems.com (Roland Stiner) wrote:
>
>TR>This whole debate is a bunch of crap. Sounds to me like a bunch of
> >former CBers that are no code and slow codes want to be on the HF bands
> >so bad they think if the materDEBATE on here enough big brother will fell
> >their pain and do something for them.
>
>TR>..-. ..- -.-. -.- .- .-.. .-.. ..-
>
>TR>-.-. -... . .-. ... .-.-.-
>
>That's how everybody who wants something for nothing does it.
>

There sure seems to be a lot of people out there who think they did everything by themselves, without any help. I think that you guys who swear that you never had an ounce of help, walked to school in 2 feet of snow uphill both ways, and did things the hard way and earned 'em are full of it.

What most of the no-coders resent is that we are forced to abide some archaic ritual that is supposed to ensure a qualified pool of radio operators. Some individuals choose to bring their concerns to this newsgroup to debate the issue and try to make some changes based on their idea of what is right or not right. It helps the debate not a whit for people to globally declare that everybody wants "something for nothing" or other such stereotyping garbage.

I believe that a lot of very technically proficient people who would be beneficial to ham radio in general are not staying with ham radio because of the arcane ritual called morse testing. These people are not lazy, stupid, or greedy, They do not want something for nothing.

531. IC-data needed

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-09 00:00:00 UTC
From: Michael Deppner <m.deppner@mail.telepac.pt>
Message-ID: <32844418.5A3A@mail.telepac.pt>
Source record: 213147

Frank Albrecht (CT1/DB7WO)
Vale dos Alhos
S. Miguel
P - 7630 S. Teotonio
Portugal
E-Mail: m.deppner@mail.telepac.pt

Where are the engineers, tinkers or similar ones ...

... and who knows, where to get data sheets from integrated circuits.
Some of the manufactures offer this service (for example Texas
Instruments)
but I am especially looking for data sheets of Japanese semiconductors
and also older European ones.
Examples are:
All the TDA types (e.g. TDA 2161, TDA 1941 ...)
All the AN types (e.g. AN 7420, AN 5615 ...). Japanese ones,
All the LA types (e.g. LA 7910, LA 7224 ...). also Japanese.
All the SAA types (e.g. SAA 1274 ...)

Because I have many of this ICï¿½s at home and want to use them,
information
is necessary and perhaps also some applications or hints.
So, if somebody had collected these informations in earlier times and
could help me, I would be very pleased.

Hope to get plenty of answers in the (near) future. Thanks.

532. Re: Vanity Callsigns: 32 to one family

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-09 00:00:00 UTC
From: bnb@mindspring.com
Message-ID: <3283f8df.55630621@news.mindspring.com>
Source record: 213148

interflex@msn.com (Jeff WA4EGT) wrote:

>Interesting News on Vanity Callsigns. No additional comments needed.
>
>
>WW6WWW |9609253717|S|C|TUCKER, ERIC G|14109 WHITEROCK DR|
>WW6CQ |9609258702|S|C|TUCKER, ERIC G|14109 WHITEROCK DR|
>WW6FM |9609253723|S|C|TUCKER, ERIC G|14109 WHITEROCK DR|
>WW6DX |9609258701|S|C|TUCKER, ERIC G|14109 WHITEROCK DR|
>W6TNT |9609258703|S|C|TUCKER, ERIC G|14109 WHITEROCK DR|
>W6HI |9609253725|S|C|TUCKER, ERIC G|14109 WHITEROCK DR|
>K6HO |9609253724|S|C|TUCKER, ERIC G|14109 WHITEROCK DR|
>W6BUB |9609253722|S|C|TUCKER, ERIC G|14109 WHITEROCK DR|
>
>W6NUT |9609258714|S|C|TUCKER, KATHRYN K|14109 WHITEROCK DR|
>WW6TXA |9609258718|S|C|TUCKER, KATHRYN K|14109 WHITEROCK DR|
>K6GND |9609258710|S|C|TUCKER, KATHRYN K|14109 WHITEROCK DR|
>WW6USA |9609258708|S|C|TUCKER, KATHRYN K|14109 WHITEROCK DR|
>WW6LM |9609258722|S|C|TUCKER, KATHRYN K|14109 WHITEROCK DR|
>KK9DOG |9609258706|S|C|TUCKER, KATHRYN K|14109 WHITEROCK DR|
>W6MTR |9609258720|S|C|TUCKER, KATHRYN K|14109 WHITEROCK DR|
>W6KAY |9609258712|S|C|TUCKER, KATHRYN K|14109 WHITEROCK DR|
>
>W6XYZ |9609253721|S|C|TUCKER, KENT A|14109 WHITEROCK DR|
>W6BAH |9609258705|S|C|TUCKER, KENT A|14109 WHITEROCK DR|
>K6WOW |9609253719|S|C|TUCKER, KENT A|14109 WHITEROCK DR|
>W6NNN |9609253720|S|C|TUCKER, KENT A|14109 WHITEROCK DR|
>WW5HI |9609253716|S|C|TUCKER, KENT A|14109 WHITEROCK DR|
>W6BUG |9609258704|S|C|TUCKER, KENT A|14109 WHITEROCK DR|
>W6AAA |9609253718|S|C|TUCKER, KENT A|14109 WHITEROCK DR|
>K5HO |9609253715|S|C|TUCKER, KENT A|14109 WHITEROCK DR|
>
>NN6LM |9609258723|S|C|TUCKER, ROY T|14109 WHITEROCK DR|
>W6RRR |9609258713|S|C|TUCKER, ROY T|14109 WHITEROCK DR|
>W6FUN |9609258715|S|C|TUCKER, ROY T|14109 WHITEROCK DR|
>WW6HAM |9609258717|S|C|TUCKER, ROY T|14109 WHITEROCK DR|
>KK6USA |9609258709|S|C|TUCKER, ROY T|14109 WHITEROCK DR|
>K6TXB |9609258719|S|C|TUCKER, ROY T|14109 WHITEROCK DR|
>K6MTR |9609258721|S|C|TUCKER, ROY T|14109 WHITEROCK DR|
>W6CAT |9609258707|S|C|TUCKER, ROY T|14109 WHITEROCK DR|
>
I'll make a comment, IF the above is true, it's pathetic.

Bob, AB4G, only need one call

533. AEA FAX III question

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-09 00:00:00 UTC
From: trandall@mhv.net
Message-ID: <560soq$5le@news.mhv.net>
Source record: 213149
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital,rec.radio.amateur.equipment

Does anyone out there have any experience with the AEA FAX III WeFax
package? Do you need to have a downconverter and dish to use the package?
It can't be as simple as plugging it in, hooking it to the hf rig and getting
weather sat pics. Or is it that simple? Any help appreciated!

Tom

Tom Randall Amateur Radio - KB2SMS
trandall@mhv.net Mt. Beacon Amateur Radio Club / ARRL
Member: AAVSO Solar Division
"Hoof hearted, Ice melted!"

Opinions herein are mine and may not be that of MHV.NET!

534. WB2OPA Logmaster Plus

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-09 00:00:00 UTC
From: marvb@ix.netcom.com
Message-ID: <560vfg$2v8@dfw-ixnews10.ix.netcom.com>
Source record: 213150

Can anyone tell me what became of Sensible Solutions of Middletown
New Jersey, who used to produce the WB2OPA Logmaster Plus Plus
logging program? They were supposed to produce a windows version
of this program, but I haven't heard a thing about them for over
a year.
Marv, WC2G marvb@ix.netcom.com

535. Re: some questions about PIN diode switches

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-09 00:00:00 UTC
From: mgkepner@facstaff.wisc.edu
Message-ID: <560vpt$eai@news.doit.wisc.edu>
Source record: 213151
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.homebrew,sci.electronics.design,sci.electronics.components

jeroen@psas01.cern.ch (Jeroen BELLEMAN) wrote:

>This PIN diode is used as an RF switch, not a rectifier. It's
>forward biased to close the switch. Now, even though the level of
>RF voltage may be such that the diode is reverse biased for part of
>the RF period, you don't want the diode to block. Hence, the
>storage time must be (much) greater than half an RF period.

>Another key spec of PIN diodes used as RF switches is the junction
>capacitance in the off-state, which should be suitably low.

Okay, this makes some sense, even though I'm not completely convinced.
It seems like if we believe that we need enough stored charge to carry
us through some part of the reverse half cycle, then as the frequency
goes up (and the period goes down) and as long as we assume that the
currents drawn are "the same," then LESS stored charge should be
required at higher voltages.

I think we're still missing something here.

Jim

Melissa Kepner Jim Adney
mgkepner@facstaff.wisc.edu jim.adney@mpcug.com
Laura Kepner-Adney
Madison, Wisconsin
---

536. Re: YOU"REAMATEUR RIGHTS ARE BEING SOLD OUT!!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-09 00:00:00 UTC
From: jjm@shore.net
Message-ID: <5614fv$bja@fridge-nf0.shore.net>
Source record: 213152

"BRIAN W.BELL" <n9xdw@surf-ici.com> wrote:
>Don't let your Amateur rights be sold out from under you just because some
>self serving special interest group (s) are making major decisions in the
>name of the Amateur community.

Rights? We have rights?
==========
Jim Martin, WK1V
Lowell, Mass, U.S.A.
http://www1.shore.net/~jjmartin/jjm.htm

537. Diagrams Wanted

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-09 00:00:00 UTC
From: Michael Deppner <m.deppner@mail.telepac.pt>
Message-ID: <3284449D.7E2B@mail.telepac.pt>
Source record: 213153

Frank Albrecht (CT1/DB7WO)
Vale dos Alhos
S. Miguel
P - 7630 S. Teotonio
Portugal
E-Mail: m.deppner@mail.telepac.pt

Where are the engineers, tinkers or similar ones ...

I am looking for some circuit diagrams for comsumer electronics stuff like the following: (because it is so difficult to get them directly from the manufacturer)

Telefon answering combination type TAM 250 from Grundig
FAX telefone combination type KX-F2700G from Panasonic
Private FAX from Alcatel

Television Spectraportable Color T3633 from Nordmende (type 2.511A chassis: F8)
Satelite Stereo Receiver "Smartrack" (with 12 Volt power supply)

If you have one of these or know where to get them, please let me know in my electronic mailbox (see above). Or if you have the possibility to digitalize them send them as E-mail attachment. Perhaps I can return some of the diagrams I have.

Hope to get plenty of answers in the (near) future. Thanks.

538. Re: Early 50's Call Book?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-09 00:00:00 UTC
From: kranitzw@execpc.com
Message-ID: <561bhm$3i5@newsops.execpc.com>
Source record: 213154

In article <55vg5g$ojg@cdc2.cdc.net>, dnel@cdc.net says...
>
>I got my first-choice "vanity call" by Gate 2 - the call of my "Elmer"
>from the early '50s. Visiting his panelled shack filled with Collins
>gear and hearing a.m. worldwide qsos gave me plenty of incentive to
>get my Novice ticket at about age 13.
>
>I wonder if someone might have an early-1950s call book and would take
>the trouble of looking up the call W3CO and emailing me the text of
>the listing.
>
>Any book from about 1950-53 would probably have the listing I'm see-
>king. The holder would have been Gen. Gregory in Washington, D.C.,
>probably with an address on Taylor St., N.W.
>
>Thanks for any help anyone might give.
>

I have a spring 1963 Callbook and it's not listed.

Good Luck,

Wes
WA4AME

539. Re: Researching history of new vanity callsign

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-09 00:00:00 UTC
From: kranitzw@execpc.com
Message-ID: <561c35$3i5@newsops.execpc.com>
Source record: 213155

In article <3284023E.7BF5@sattel.com>, gweischadle@sattel.com says...
>
>I'd like to know the history of my new vanity callsign (who held it
>before, and when). Does anyone know how to do this on line? I don't
>have any old callbooks or know anyone who does. Thanks.
>
>George, K6GW
>george@sattel.com

Well George,

In the Spring 1963 Callbook, it was assigned to:

Nilie E. Nofrey
18419 Montgomery Dr.
Santa Rosa, Calif

73,

Wes
WA4AME

540. This Week in Amateur Radio #189 (for air through 11/15/96)

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-09 00:00:00 UTC
From: "Stephan M. Anderman" <sanderman@delphi.com>
Message-ID: <x-JVI0X.sanderman@delphi.com>
Source record: 213156

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Here is a summary of news items covered on edition #189 of
"This Week in Amateur Radio", North America's satellite-delivered
audio bulletin service, for the week ending 15-Nov:
-
1. 4500 Vanity Call Signs Hit the Air as Vanity Gate 2 Swings Open
2. KE6VNU Jailed and Fined for First Police Interference Charges
3. STS-80 Shuttle Launch Delayed, Next SAREX Mission in 1997
4. Recent Elections Should Bring Few Changes to Telecom Policy
5. Special Event Station Calendar
6. "Gateway 160 Meter Net Report" with Vern Jackson, WA0RCR
7. W0KIE Uplink Change Transparent to "This Week" Affiliates
8. ARRL Increases VEC Exam Fee in Accordance with Cost of Living
9. Weekly Propagation Forecast
10. "This Week" is Featured Topic on "Ham Radio & More" Nov 17th
11. New Mir Frequencies Cause Stir, Anger APRS and Repeater Users
12. ARRL Offers Free Electronic Filing of Forms 610 for Members
13. Shannon Lucid Plugs Ham Radio during Press Conferences
14. Hudson Division Names Editor of New Electronic Newsletter
15. "The RAIN Dial-up" from Chicago
-
Funding for the program's transmission and production expense was
provided this week by a grant from Gene Wicklund, WA0ZOK, of Horace,
North Dakota, where "This Week in Amateur Radio" is heard on the
WA0ZOK repeater, serving Fargo, North Dakota; Morehead, Minnesota;
and the Red River Valley on 443.75 MHz.
-
"This Week in Amateur Radio" is a weekly amateur voice bulletin
service, produced by Community Video Associates, Inc., a New York
State not-for-profit corporation based in Albany, NY. The program
is heard on the "W0KIE Satellite Network" each Saturday at 9:00 PM
(EST) on the Hughes Communications SBS-6 commercial communications
satellite, transponder 13B upper, located at 74 degrees west
longitude in equatorial geosynchronous orbit. The transponder
center frequency is 12.019 GHz; tune up in frequency to 12.031 GHz.
Program audio is on the 6.2 MHz analog subcarrier and carried on
VHF/UHF repeaters throughout North America and on 160 meters at 1860
kHz. Contact your local amateur radio club or repeater operator if
"This Week in Amateur Radio" is not being heard in your area.
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Production and transmission expenses are underwritten by donations
from repeater operators, amateur radio clubs, and individuals.
Further information is available from George Bowen, N2LQS, at
518/283-3665 (email kxkvi@delphi.com) or Stephan Anderman, WA3RKB,
at 518/664-6809 (email sanderman@delphi.com). You may also reach
them @ WA2UMX.FN32AW.ENY.NY.USA.NA via amateur packet.

541. TS870

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-09 00:00:00 UTC
From: Jim <jtcomm@atlantic.net>
Message-ID: <3284265C.101@atlantic.net>
Source record: 213157

does anyone know the MARS mod for the Kenwood TS-870???

thanks
KA2MBE
Jim

542. Heathkit HD-15 Manual?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-09 00:00:00 UTC
From: Michael Beck <Mbeck@concentric.net>
Message-ID: <32846C32.4BE7@concentric.net>
Source record: 213158

Hey there,

I just came by a Heathkit HD-15 phone patch, but it did not
have a manual with it. I was wondering if I could get a copy
of a manual.. I would be willing to pay for a photocopy of
one (actual copy and postage to California)

--
///// \\\\\
(o o)
------------------oOO--(_)--OOo-----------------
==
Michael Beck / KE6JNO
mbeck@concentric.net / mbeck@globewireless.com
Montara, California U.S.A.
==

543. Info needed for Yaesu FT 227R Power adjustment

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-09 00:00:00 UTC
From: cocoman@clover.net
Message-ID: <32842968.0@NEWS.CLOVER.NET>
Source record: 213159
Cross-posted to: rec.radio.amateur,rec.radio.amateur.misc

I am in need of info on how to change the power settings on a Yaesu FT 227R.
Specificly How and if the low power can be turned from 1 up to 5 watts .

Thanks and 73

--

____
Jason Reighard, KB8SFC
cocoman@clover.net
www.clover.net/cocoman
____

544. Re: 32 Calls, one family...

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-09 00:00:00 UTC
From: mc@shore.net
Message-ID: <561rpo$n5r@northshore.shore.net>
Source record: 213160

This is pretty disgraceful - that one family of greedy pigs is able to grab up 32 vanity callsigns and get away with it. I expect that these "clubs" are bogus and just created for the explicit purpose of collecting callsigns. I would urge all of you who are disgusted by this little example of greed and deception to communicate your displeasure to the FCC and the ARRL. The policy should be one person one call and can also be trustee for a limit of one club only.

Wonder how many others have been able to get away with this kind of crap when some people got nothing? Sucks big time!

I am very happy with what I got in the callsign lottery.

73,

Michael

```
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/ \ .-. / \ / \ /
/ \ / \ / \ / \ /
/ 73, Michael Crestohl, W1RC, mc@shore.net Cambridge Vermont 05444-0024
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545. Misc. Ham Stuff

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-09 00:00:00 UTC
From: johnf <johnf@cyberramp.net>
Message-ID: <3284B11C.7D0D@cyberramp.net>
Source record: 213161

http://www.cyberramp.net/~johnf

546. Re: AEA FAX III question

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-09 00:00:00 UTC
From: Paul Bastian <pbastian@sprynet.com>
Message-ID: <01bbce42$070bd540$9dd8aec7@default>
Source record: 213162
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital,rec.radio.amateur.equipment

I have the AEA FAX III. You simply plug it into the Record Output of the Reciever. But it not only does WEFAX but also does, Morse Code, RTTY, and Fec/Navtex with the software that comes along with it. There is an option Software Upgrade which will allow you to do ACARS. Hopes this helps

trandall@mhv.net wrote in article <560soq$5le@news.mhv.net>...
> Does anyone out there have any experience with the AEA FAX III WeFax
> package? Do you need to have a downconverter and dish to use the package?
> It can't be as simple as plugging it in, hooking it to the hf rig and
getting
> weather sat pics. Or is it that simple? Any help appreciated!
>

547. Anybody Repair Meters?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-09 00:00:00 UTC
From: hoff@america.com
Message-ID: <5622o6$8kv@defiant.america.com>
Source record: 213163

Hi,

I have a Collins KWM 2 meter with an intermittent. Does anyone know
who might repair it?

Thanks, Conrad hoff@america.com

548. VK2WI News, 10th November 1996 (1/2)

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-09 00:00:00 UTC
From: richardm@zeta.org.au
Message-ID: <562499$i35@phaedrus.kralizec.net.au>
Source record: 213164
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc

DIVISIONAL NEWS

WANTED (ALIVE): VOLUNTEERS FOR THE BROADCAST ROSTER
We urgently need more people on the broadcast team who are prepared to be rostered on to do the evening broadcast. At present, we have seventeen people who are willing to help in the morning, four who will help either in the morning or the evening, and six who wish to be rostered evenings only. It does not take many fingers and toes to realize that, whilst the morning roster means people only need to come here about five times a year, the evening roster comes round once a month! If you would like to be trained either as an announcer or as an engineer or both - you don't have to have a call sign, as there is always one person rostered on who has a full call, please would you contact Pixie VK2KPC at the office between 10.30 and 15.30 hours Monday to Friday, or leave a message at any other time. We will accept people for the morning roster, but we really need ten or twelve more people for the evening roster, so that everyone gets a fair go. How about it, folks? Can YOU help?
WILL YOU help?
--Eric Fossey VK2EFY, Divisional Secretary

The 1997 Call Book is now available from the Office. The price is $14.95. Discounted price to members is $13.00. If you want it posted to you, please add a further $2.50 for postage and packing.

Still in the bookshop, the ARRL has announced volume 5 of its popular Antenna Compendium series. And, for the first time, the ARRL's famous Handbook is now available on CD-ROM, containing all the material of the printed version, including illustrations, but with the added benefit of letting your computer do the work of searching for important information. The CD also contains a number of utility programs, and other goodies. Also on CD-ROM are back issues of QST magazine. So far, issues back as far as 1970 are available, but the ARRL plans to go even further back next year.
If you would like a copy of any of these publications, please contact the Divisional Office, and we'll be happy to order them for you.

DURAL XMAS PARTY
The usual end of broadcast year function will be held on Sunday the 22 nd December at the conclusion of the morning callbacks. This is early advice for you to note the date on your calendar.

WICEN NEWS
Again, either nothing is happening, or we are not being told of any new exercises (or, for that matter, exercise reports), so this week's bulletin is an unashamed repeat of last week's.

We know of no exercises this month, apart from last week's.

The only event next month would appear to be the Lion Island Speedboat Classic, on Sunday 15th December; the organiser for this event is not yet known.

Next year sees the Bridge to Bridge Speedboat Classic on 4th May; the Hawkesbury Emergency Expo, run by Alan VK2YYJ, is over 16th-18th May; the Hawkesbury Classic Paddle is organised as usual by Kevin VK2CKD over 18th-19th October (unfortunately the same weekend as JOTA, but this is not WICEN's fault); and the annual Bungonia Cave Rescue will tentatively be on the weekend following, over 25th-26th October.

WICEN is always looking for members to provide the community with communications assistance. Write to WICEN (NSW) Inc, PO Box 123, St Leonards 2065 for further information, or come up on one of the WICEN nets: Northern Rivers each Tuesday at 8pm around 3610 kHz on odd Tuesdays and the Lismore repeater 6800 on even Tuesdays, Hunter each Wednesday at 7.30pm on the Newcastle repeater 6900, and Central Coast each Thursday at 8.30pm on the Wyong repeater 7125. If there are any other regular nets then we'd like to hear about them.

WICEN (NSW) has an interactive Web page, and the Uniform Resource Locator is: "http://www.nsw.wicen.org.au/". It contains pointers to many emergency-related pages likely to be of interest.

-- Dave Horsfall VK2KFU, WICEN (NSW) Inc. Publicity Officer

VK1 TECHNICAL SYMPOSIUM

The 1996 VK1 Technical Symposium will be held on the 23rd of November 1996 at the Charnwood Scout and Guide Halls, which are located on Tillyard Drive, Charnwood, ACT, near the Charnwood Shops. Registration will start at 0900 hrs with the proceedings getting underway at 0930 hrs. A set of proceedings, morning and afternoon teas and lunch is included in the admission price.

The day will continue with two streams of speakers until about 1700 hrs. Likely speakers are:

VK4DO Wally Watkins Radio Sports
VK1KCK Mike Walkington An Introduction to Spread Spectrum
VK1ET John Woolner Getting the Most out of Your TNC
VK1PK Peter Parker An Empirical Approach to HF Homebrewing
VK1RJ Richard Jenkins Working the HF Digital Modes - PACTOR
VK3AVE Peter Hallgarten Using DX Clusters
VK2KWY Brian Henderson TCP/IP Addressing
VK2DEQ Bruce Carroll Complex Numbers Without Tears
VK2KWY Brian Henderson An Introduction to Packet Gateways
VK2ALU Lyle Patison Amateur Radio at Microwave Frequencies
VK3ZJF John Day Evolving TCP/IP Protocols for Amateur Packet
VK1KNP Neil Pickford 4800 Baud Packet & Other Modulation Techniques
VK1KCM Carl Makin Integrating a Home LAN into the Amateur Environment

In addition, VK1GI Gilbert Hughes, is proposing to set up an Analogue RF Test station for measuring radio output parameters such a frequency, power, deviation etc. So bring you radio along and have it tested.
But wait, there's more! John Day will be providing a display of some of DAYCOM's more technical books and products.
So, come along on the 23rd of November and join us at the Charnwood

Scout Hall for the 1996 VK1 Technical Symposium.

If you need more information, please contact:
VK1KCK Mike on 06 292 0053
VK1KNP Neil on 06 258 7803 or
VK1ET John on 06 254 3140

-- Mike Walkington VK1KCK

SOLAR CAR RACE - The SUNSWIFT RESULTS
A message from Bruce VK2IBM that - SUNSWIFT - the University of New South Wales Student entry crossed the Adelaide finish line on Saturday the 2 nd November. They were 9th overall and 2nd in the University class. Their major problems were with the bicycle wheels used on Sunewift. They kept breaking spokes and had to keep getting replacements flown in along the course.

Update on the Antarctic DXpedition to Heard Island
We are now just 60 days away from sailing from Reunion Island aboard the Marion Dufresne, bound for Crozet Island, Heard Island , and Kerguelen Island. Half of our gear is already on the ship on Reunion, the other half due to arrive shortly.

We have nearly the entire original team intact, although a recent withdrawal has opened a position. If you or anyone you know is interested, please contact me immediately.

You can see all the information about the project on our web pages at http://www.ccnet.com/~cordell/HI (accessible via the Divisional Web page)

Finance
The budget for the expedition is $400,000, generated from expedition members contributions, donations and sponsorship. The funding for the trip is about 90% complete. We are now working hard to find the last 10%, or $40,000. We hope you might be able to help, either by being generous yourselves or by helping us to locate resources.

Thanks go to those people and orginisations who have already send in donations.

We are open to the possibility of taking one or two "guest/sponsors." These people would not have any formal duties and would not even have to be licensed radio amateurs, but would be financial supporters and guests for the trip. If you have any suggestions, please contact me.

SCHEDULE
The Heard Team schedule is as follows:
DATE LOCATION CALLSIGN

Dec 29-Jan 2 Reunion Island TO0R
Jan 8-9 Crozet Island TX0C
Jan 13-27 Heard Island VK0IR
Jan 30-31 Kerguelen Island TX0K
Feb 6-9 Reunion Island TO0R

OPERATING FREQUENCIES
CW SSB RTTY
160M: 1.8265 N/A
80M: 3.507/3.522 3.799
40M: 7.007 7.065 7.030
30M: 10.104 10.140
20M: 14.024 14.195 14.085
17M: 18.074 18.145 18.105
15M: 21.024 21.295 21.085
12M: 24.894 24.945
10M: 28.024 28.475

TECHNOLOGY
Modern technology will be employed, much like the very successful "DXpedition of the year-1995 " to Easter Island / Salas y Gomez (XR0Y/XR0Z). The team will log using a CT-network. Every day the logs will be uploaded via Pacsat to a central site for posting on the World Wide Web. Anyone will be able to enter basic information about a QSO, and receive confirmation that the QSO is in the log.
QSL chores will be by INDEXA:
INDEXA
c/o W4FRU, John Parrott, Jr.
P.O. Box 5127
Suffolk, VA 23435-0127 USA

Donations
In order to make this expedition to happen we need the last $40,000 to cover our costs. Please support our efforts in providing this Dx opportunity.
Donations are gratefully accepted via:
Northern California DX Foundation, PO Box 2368, Stanford CA 94309-2368 USA
c/o David Muller - VK2TQM, Locked Bag 29 Post Office RYDALMERE NSW 2116

Make cheques payable to "Heard Island Expedition"

The Heard Island DXpedition team is committed to carrying out this operation in an exemplary manner. Every effort will be made to ensure the maximum number of QSO's on as many band/modes as possible while minimising interference to other amateur interests. Your feedback and input through the Pilot operators is critical to this goal. What we learn through this project will aid others in carrying out operations in the field safely and reliably in the future, and will serve as a guide for those to follow.

We hope you will enjoy and support this expedition, both with your QSO's and financially and will be proud to say "I helped make it happen!"
Come on Australia, please send your donation NOW!

For more information please contact David - VK2TQM, Monday to Friday on phone 02 9898 7426 or by packet vk2tqm@vk2tgb or by email davidm@gec.com.au

CLUB NEWS

WAVERLEY AMATEUR RADIO SOCIETY
A number of events are planned for the society over the next few weeks. On Sunday, November 17th, we are having a clear out of the club premises starting at about 9:00 a.m. We are planning to throw out quantities of surplus electronic gear, including multiway cables, PCBs full of components, racks and some miscellaneous pieces of equipment. Come and give us a hand and take your pick of anything of interest to you. Our regular monthly meeting is, as usual, on the third Wednesday of the month. It starts at 7:30 on November 20th and the main topic will be a talk by George Georgevits, VK2KGG, on the "Biological Hazards of RF Radiation". So come along and find out how safe it is to operate your handheld or mobile phone.

The first Saturday afternoon of each month is project day, so drop in on December 7th from 1:30 p.m. onwards and get involved in some practical work.

All these activities will take place at our club premises in Vickery Avenue, Rose Bay, off New South Head Road, next door to the Rose Bay RSL Club. Members or others interested in amateur radio are invited to come along.

Following last year's successful Xmas dinner, we are planning to hold another this year, also at the Rose Bay RSL. It is to be held on Saturday, December 14th and the cost will be $30 a head. If you would like to come along please advise Simon Buxton by phone on 9391-9738 or after hours on 9328-7141 to reserve your place.

--Submitted by Simon Buxton, VK2EII, President

THE ANNUNAL AUCTION OF THE ILLAWARRA AMATEUR RADIO SOCIETY. WILL TAKE PLACE AT S.E.S BUILDING MONTAGUE STREET NORTH WOLLONGONG NOVEMBER 12TH. ALL ITEMS FOR AUCTION MUST BE BOOKED IN BEFORE 1915HRS. THE BUILDING WILL BE OPEN FROM 1830HRS. THERE WILL BE A LUCKY DOOR PRIZE OF A VHF TRANSCEIVER TO BE WON ON THE NIGHT. SO TURN YOUR TRASH INTO CASH AT THIS AUCTION. THERE IS STILL TIME TO OBTAIN YOUR TICKET IN THE FT7B, F T (SEVEN) B, FOR ONLY $5 EACH. SO BRING ALONG YOUR CASH AND UNWANTED GODDIES TO THIS AUCTION. THERE WILL BE EXTRA COMMISSION CHARGED FOR LATE BOOKED IN ITEMS. SO BE EARLY. HOPE TO SEE YOU ALL THERE. IF YOU REQUIRE ANY INFORMATION RE THE CLUB RING BRIAN ON 042 672296 AFTER HOURS.
--BRIAN VK2UBF PUBLICITY OFFICER.

GLADESVILLE MEETING
Gladesville members and visitors are reminded that the November meeting

will be held tomorrow night - the 11 th - at Number 1 Birdwood Avenue, Lane Cove. The start is 7.30 pm. Parking is available opposite the venue. If any listener wishes to contact the Gladesville Amateur Radio Club you may call on the club phone - 0 2 9 4 2 7 0 5 3 0 (repeat) or write to P. 0. Box 48, Gladesville 2 111.

--Keith VKZZZO President / TV Co-ordinator.

AUSTRALIAN AMATEUR TELEVISION CLUB
THE NEXT MEETING OF THE A.A.T.C. Inc WILL BE HELD AS USUAL ON THE 2ND SUNDAY OF THE MONTH IN NOVEMBER AT 109 WIGRAM ST. PARRAMATTA 1.00- JUST AFTER THE WIA CONFERENCE.

TECHNICAL LECTURES WILL BE ON SEVERAL ITEMS, THEY BEING AS .....
1. AN OVERVIEW ABOUT THE NEW 'BDB' 1.2GHZ 23CM CLUB RECEIVER,
2. AN DESCRIPTION OF THE NEW 1.2GHZ 23CM CLUB PRE-AMP.
3. A DESCRIPTION OF OPERATIONS OF THE MX1O VIDEO MIXER,

THE ABOVE 3 TOPICS WILL BE BY DAVE AND FINALLY A BRIEF INTRO INTO WHAT HAS BEEN RESEARCHED ON THE PAL TO VGA TO PAL GRAPHICS AVAILABLE EQUIPMENTS BY BOB AND CADE FOR ATV

FOR MORE INFORMATION ABOUT ATV. CONTACT BOB THE PUBLICITY OFFICER ON (02) 9587-3491 DURING NORMAL CiVILISED TIMES.

--A.A.T.C. Inc. Publicity Officer Bob Barnes. VJ2R

THE VHF DX GROUP IS AN INFORMAL GROUPING OF ACTIVE VHF AND UHF OPERATORS. THE GROUP WAS FORMED TO PROMOTE NON-REPEATER VHF ACTIVITY AND TO ASSIST NEWCOMERS TO THE BANDS

VHF DX GROUP MEETINGS ARE HELD EVERY SECOND MONTH AND CONSIST OF TECHNICAL LECTURES, EQUIPMENT DEMONSTRATIONS AND WORKSHOPS.

THE NEXT MEETING OF THE GROUP WILL BE ON TUESDAY 19 NOVEMBER AT AMATEUR RADIO HOUSE, WIGRAM STREET, PARRAMATTA

THE MEETING WILL BE DEVOTED TO A PRESENTATION ON HOW AN AVERAGE OR BETTER TWO METRE STATION CAN LISTEN FOR AND EVEN WORK STATIONS OFF THE MOON DURING THE ARRL EME CONTEST LATER IN NOVEMBER. TIMES, FREQUENCIES, OPERATING TIPS AND DEMO TAPES WILL BE AVAILABLE AT THEM MEETING

DON'T FORGET THE TUESDAY ACTIVITY NIGHTS ON 144 MHZ AND THE GROUP'S SUNDAY MORNING NET ON 146.550 MHZ FM STARTING AT 11.00 AM.

--SUBMITTED ON BEHALF OF RICHARD SOULIE VK2ARS

The next meeting of the Liverpool & Distict Amateur Radio Club will be held at the Scout Camp on Cambridge Road Glenfield on next Wednesday the 13th of November at 7:30 P.M. for a prompt 8.00 P.M. start.

The lecture this month will be on amateur TV and will be delivered by Dave VK2GIO who will also display some amateur TV gear. Visitors are encouraged to attend this lecture and tea coffee and bickies will be served.

The directions on how to get there are:

Cambridge Road runs off the Southern end of Moorebank Road (the road through Holsworthy Army Camp). A LADARC sign will be placed near the road side in front of the entrance gate to the Scout Camp.

-- Gary VK2TSR for the Liverpool & District Amateur Radio Club

The Hornsby And Districts Districts Amateur Radio Club. Inc.
The next meeting of the Club will be held on Tuesday the 12-11-1996. at 8:00 P.M. it is the informal mid-monthly get-together, where at the
Mt Colah Community Centre.
Pierre Close.
Mt Colah.
(Near the Eastern entrance to the Railway Station.)
The Club will be running classes in 1997 for the Amateur Radio Certificate of Proficiency, commencing early Febuary, with examinations being conducted at the conclusion of the classes. If you would like to know more about the classes, give Tony VK2BTL a phone call on 9487-3383.

If you would like more information on becoming an Amateur Radio Operator, or the Club in general write to :-
HADARC. Inc.
P.O. Box 362.
Hornsby 2077.

Or you may also phone the Publicity Officer, John VK2WRT on 9807-2490
Remember the Club Net on Monday nights on the Club repeater VK2RNS the frequency 147.250 with a positive offset, all are welcome, we would like to hear from you, or maybe see you at one of our meetings.

--Submitted by John VK2WRT, Publicity Oficer.

SUMMERLAND AMATEUR RADIO CLUB
A BIGGER THAN EVER GRAND COMPUTER EXPO IS PLANNED FOR
30TH., NOV. AND 1ST., DEC., AT THE LISMORE CITY HALL.
TWO DAYS THIS TIME, BY POPULAR DEMAND.

ALL THE LATEST IN COMPUTER TECHNOLOGY, PLUS OTHER
ELECTRONICS AND COMMUNICATIONS DISPLAYS.
MOST OF THE REGIONS LEADING SUPPLIERS WILL BE
REPRESENTED AT THIS EXPO.

BRING AND BUY TABLES WILL BE AVAILABLE FOR PRE-LOVED
GEAR.

SEE THE INTERNET IN ACTION. TRY IT OUT FOR YOURSELF.
REFRESHMENTS ON SALE DURING THE DAYS.

SEVERAL LUCKY DOOR PRIZES WILL BE DRAWN OVER THE
PERIOD.

DOORS OPEN FROM 9-3OAM TILL 4-30PM., EACH DAY.
ADMISSION $3, OR $5 PER FAMILY.

CHECK OUR CLUB BBS VK2SRC-2 VIA VK2RPL-1 668900, FOR
MORE INFORMATION, OR PHONE - FAX JOHN, VK2JWA, ON 066-
215217.

--GRAEME, VKZGJ, PUBLICITY OFFICER.

FISHERS GHOST AMATEUR RADIO CLUB
The Fishers Ghost Amateur Radio Club will be holding it's next Club meeting on the 19th of November at the usual venue...which is the Campbelltown High School...Via Chamberlain St.

The lecture come demonstration will be given by Mr Anthony Sinclair.. If you interested in early..inovative radio...this will interest you.. For the (lets say) older hams..this may bring back some memories...and for the newer hams in the hobby this will be an experience to see how it used to be done....No magic little black box stuff here...

Come along as this will be a demo you won't want to miss..

Catch up with those you haven't seen for a while ..have a brew..stay for the show...

The Lecture and demonstration will commence at 7:30...

The Club has also set up a PMS on 147.550 Mhz for the Packet users....
The system is set up so you may leave personal messages..or messages to the club members..All are invited to use it and to leave reports, messages, upload or download to and from it....But please remember it is a club PMS and not a BBS...it is not connected to the ouside world via other BBS's or Gateways etc..

--Jim Zenner VK2LJZ, Club Secretary

The MANLY-WARRINGAH RADIO SOCIETY will hold an Extraordinary General Meeting this coming Wednesday, to discuss a matter of considerable importance to the club. There will be just one motion on which to vote, after which the meeting will close and the EGM will become a BYO BBQ...

The meeting will be held at the home of Marque Crozman VK2ZLZ, instead of at the club rooms. Marque will provide the fire; those attending the meeting can bring along whatever they'd like to eat and drink. As usual, call in on the club 2m repeater on 146.875 MHz if you need directions.

Next week's lecture will be given by Des VK2TGJ who will tell us all about the Citizen's Radio Emergency Service Team (CREST), the CB counterpart of WICEN.

-- Richard Murnane VK2SKY

ORANA REGION AMATEUR RADIO CLUB BI-MONTHLY MEETING
The Orana Region Amateur Radio Club bi-monthly meeting will be held on Thursday 28th November at 8 pm in the Scout Hall Talbragar Street Dubbo.

You have noticed the planting of Kilometres of glass out this way and wondered what telecom is doing this for. Well if you come to the meeting you will hear from one of telecoms employees how fibre optics work and ask questions on what you have been wanting to know for a long time on this communication medium..

--NSW Affiliated Clubs Officer, Ken Westerman VK2AGW Dunedoo.

COMING EVENTS (10Nov96)
NSW Affiliated Clubs Conference at Parramatta.....ends Today
Australian ATV Club meeting.....Today
Gladesville ARC meeting.....Monday
Illawarra ARS auction.....Tuesday
Hornsby & District ARC meeting.....Tuesday
Manly-Warringah Radio Society EGM & barbeque.....Wednesday
Liverpool & District ARC meeting.....Wednesday
WIA affiliated clubs net (after evening broadcast).....next Sunday
Waverley ARS club clearout.....next Sunday
VHF to SHF DX Group meeting at Parramatta.....19th
Fishers Ghost ARC meeting.....19th
Waverly ARS meeting.....20th
Manly-Warringah Radio Society lecture night.....20th
Western Sydney Amateur Astronomical Group meeting.....20th
Radio Veterans meeting at Amateur Radio House, Parramatta.....21st
VK1 Technical Symposium.....23rd
Divisional Trash and Treasure Sale at Parramatta.....24th
Orana Region ARC meeting.....28th
Summerland Computer Expo.....30th - 1 December

DECEMBER
Waverley ARS Project Day.....7th

If you would like to submit a news item for inclusion in the weekly broadcast, please send it to us by one of the following means:

by post to the Divisional Office, PO Box 1066, Parramatta NSW 2124;
by fax to (02) 9633-1525;
by packet radio to BCAST@VK2WI.NSW.AUS.OC, or
by Internet e-mail to wiansw@sydney.dialix.oz.au

Please note that the deadline for news items is 2pm on the Friday preceding the broadcast; if submitting news items by packet or internet, please allow for forwarding delays in the network.

--
Richard Murnane VK2SKY
Email: richardm@zeta.org.au

Web: http://www.zeta.org.au/~richardm
Bonus Fool On the Hill Web page: http://www.zeta.org.au/...
...~richardm/psychology/case-studies/fool/index.html
Packet: vk2sky@vk2op.nsw.aus.oc

549. Re: I NEED HELP GETTING STARTED

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-09 00:00:00 UTC
From: Dan Murphy <dmurphy@nai.net>
Message-ID: <32849BCE.4D2@nai.net>
Source record: 213165

aburke@northnet.org wrote:
>
> I WANT TO GET STARTED IN AMATEUR RADIO. WHAT SHOULD I DO TO GET
> STARTED.
Can't tell from your address what part of the country you are in. Get a copy of QST the ARRL magazine. It will have a list of section managers for your area - usually on page 8 or 11. Contact the section manger for clubs in your area, many run classes for Novice and Technician (the entry level licenses). These clubs will be happy to introduce you to Ham Radio. Also check into the ARRL page at http:/www.arrl.org that will answer most of your basic questions. Ask your question directly to the ARRL, their E-Mail address is info@arrl.org
73 Dan KA1SZP
--
Coming soon: New address dmurphy@ct1.nai.net
=====Research:murphy-hayes-o'callaghan-moroney======
Dan Murphy KA1SZP Internet: dmurphy@nai.net
Prodigy: Dan_Murphy@prodigy.com
Packet: KA1SZP @ W1NRG.CT.USA.NA
==========finnegan-killion-coughlin-brooks==========

550. YOUR RIGHTS AS AN AMATRUR ARE BEING SOLD OUT!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-09 00:00:00 UTC
From: "BRIAN W.BELL" <n9xdw@surf-ici.com>
Message-ID: <01bbce4e$c9e32c60$27d2d8cd@n9xdw.surf-ici.com>
Source record: 213166

TO LEARN THE "TRUTH" OF HOW YOU, THE AVERAGE, EVERYDAY AMATEUR REPEATER OWNER/TRUSTEE AND YOUR USERS, ARE BEING SOLD OUT...CHECK OUT THIS WWWeb PAGE. THE URL IS:

http://www.surf-ici.com/cise/n9xdw.html

Don't worry about the govt. selling off our frequencies...worry more about what is going on behind your backs in the name of "Amateur representation"!!!

551. Vanity Calls & Ficticious "Clubs"

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-09 00:00:00 UTC
From: Paul Christensen <paulc@ccse.net>
Message-ID: <01bbce51$be7f30a0$614578cf@d011b>
Source record: 213167

There appear to be several idividuals who have recently started their own "clubs" for the purpose of seeking multiple vanity call signs. One is listed with a San Juan Capistrano address, yet another with a La Mirada, California address. Today, another has claimed three 1X2 calls in Reno, Nevada.

Does anyone know if this issue is being addressed with the FCC?

552. Re: Ignition noise in 92 Town Car!#@$#$&

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-09 00:00:00 UTC
From: mrbill <mrbill@micro-net.com>
Message-ID: <01bbce60$681f88e0$461f58ce@default>
Source record: 213168
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

Try connecting your hot lead to the battery itself and not through the fuse box (if you don't have it this way already). Then you need to make sure that you have found a GOOD place to ground your radio. If you still have trouble, try using a high quality noise filter. Most of the time a good power connection will solve noise problems.

Oh, one more thing...make sure that your noise blanker is turned on. More times than once I have started getting a noise problem, only to find that the noise blanker got turned off somehow.

Good luck and happy DXing!!

mrbill

Robert Penneys <radio@copland.udel.edu> wrote in article
<55oj4r$m1d@copland.udel.edu>...
>
> One of our buddies has perplexing ignition noise in a 92 Lincoln
> Town Car with an ICOM 706. Only apparent in 2nd and 3rd gear, on
> acceleration. Dissappears when you let off the gas.
>
> HELP!!
>
> Call Howie W2HL (recently AA2ND) at 718 318 1708.
>
> Thanks!!!!!!!
>
>

553. Re: The FCC comes through - got my new call!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-09 00:00:00 UTC
From: Herman Appleman <k3eel@epix.net>
Message-ID: <3284ED38.5B35@epix.net>
Source record: 213169
Cross-posted to: rec.radio.swap,rec.radio.amateur.misc

Wes Kranitz wrote:
>
> In article <NEWTNews.847337015.6577.bill@bill.halcyon.com>, Bill@halcyon.com
> says...
> >
> >
>
> >
> >I saw Michael's message. I too received a new call, W7OO. I also would like
> >to know the history of this call. If those of you with old call books could
> >look mine up also I sure would appreciate it.
> >
> >Thanks,
> >
> >Bill
> >W7OO
> >ex K7RIE
> >
> >
> My spring of 1963 doesn't show W7OO...
>
> sorry.
>
> Wes
> WA4AMEMy Winter 1957-1958 Doesn't show W7OO
Herman K3eel

554. Apollopiep

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-09 00:00:00 UTC
From: GINO.VDS@DEBCOM.BE
Message-ID: <3284ba28.1871085@NEWS.BRU.TFI.BE>
Source record: 213170

Hello OM,

I'm searching for schema of a rogerpiep or apollopiep.
Does anybody have this on gif, jpg or others format to send me.
Thanks a lot.
73's de on1dan
GINO.VDS@DEBCOM.BE

555. FS:NEW YAESU BATTERY

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-09 00:00:00 UTC
From: John Lee <aw688@lafn.org>
Message-ID: <3284B9CE.70CC@lafn.org>
Source record: 213171

```
FS:NEW YAESU BATTERY
ALL BATTERY IS MAKE BY YAESU

FNB-31 $ 30 +SHIP
FNB-38 $ 30 +SHIP
FNB-40 $ 30 +SHIP
FNB-41 $ 30 +SHIP
```

556. Re: 32 Calls, one family...

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-09 00:00:00 UTC
From: "Chris M. Bridges" <n4fan@shelby.net>
Message-ID: <3284AC43.142F@shelby.net>
Source record: 213172

Michael Crestohl wrote:
>
> This is pretty disgraceful - that one family of greedy pigs is able to
> grab up 32 vanity callsigns and get away with it. I expect that these
> "clubs" are bogus and just created for the explicit purpose of collecting
> callsigns. I would urge all of you who are disgusted by this little
> example of greed and deception to communicate your displeasure to the FCC
> and the ARRL. The policy should be one person one call and can also be
> trustee for a limit of one club only.
>
> Wonder how many others have been able to get away with this kind of crap
> when some people got nothing? Sucks big time!
>
> I am very happy with what I got in the callsign lottery.
>
> 73,
>
> Michael
>
> .-. /
> .-. / \ .-. /
> / \ .-. / \ / \ /
> / \ / \ / \ / \ /
> / 73, Michael Crestohl, W1RC, mc@shore.net Cambridge Vermont 05444-0024
> \ / \ / \ / \ /
> \ / `-' \ / \ /
> \ / \\||// `-' \ /
> \ / 0 0 \ /
> `-' --ooo----()----ooo-- `-'

It dont suprise me, At the rate it is going now, it wont be long you
will be able to peel ham ticket off the back of a box fruit loops!

When all the dust settles on the no code issue, the vanity call issue
and the abolish FCC issue, I think Ill go to 11 meter band it will be
quite
their and a mess on ham bands. I cant wait!
--
Chris M. Bridges
N4FAN
n4fan@shelby.net

557. Valiant

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-09 00:00:00 UTC
From: k9sqg@aol.com
Message-ID: <19961109200600.PAA20642@ladder01.news.aol.com>
Source record: 213173

Valiant for sale at 608-231-9195...

558. FT-1000D Questions

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-09 00:00:00 UTC
From: "James M." <james119@iu.net>
Message-ID: <32850A54.3B9C@iu.net>
Source record: 213174

Just bought Yaesu FT1000D (NOT the MP). So far, am quite pleased, but I am beginning to notice a few problems, and would like to know if anyone else out there has seen these and has obtained fixes for them. Are there any service bulletins related to these that anyone knows of? :

(1) Very audible blower noise. Apparently a common complaint. Mine makes a slight "groaning" noise as it comes on and turns off. Most people say "get used to it" or "use headphones" but I don't care for either answer.

(2) Audio intermod/distortion when copying CW, if there are a large number of strong CW signals in the passband (like a pile up). Mostly when on 250 or 500 hz settings. Normally not noted when copying only one signal. Yes, the NB is OFF when this happens.

(3) Slight AGC overshoot, i.e. AGC attact time is a bit slow causing some audible distortion right at the onset of a voice peak. (This could also be the cause of (2) above).

(4) NB really doesn't seem to work that well. Distorts voice signals when adjusted high enough to blank line noise. (may not be adjusting it right.)

I've checked the two Yaesu FAQ news groups and no hints there. ANy help out there? Any other discussion regarding the FT-1000D?

Thanks,

Jim N4BE

559. Re: POLL: Should Clubs be allowed to get Vanity Calls?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-09 00:00:00 UTC
From: randyk@emf.net
Message-ID: <562p0j$oo7@emf.emf.net>
Source record: 213175

: Club calls really aren't necessary at all. The Club can use the call
: of the station trustee. In a contest senario they can use any call of
: any of the club members (with their permission). My vote is to get
: rid of Club Calls.
: de KN0Z Gary

Amen. Clear thinking AND common sense. A rare commodity these days
indeed.

All 'Clubs' are to be limited to 'one' additional call sign period
if at all. No more of this 36 callsigns bullshit. Order them to return
them via the FCC and ARRL *if* the ARRL has any balls left in this area or
at all. Remeber "Callgate"? This is the 90s version of it.

_Rk. N6WDV

560. Re: ADMS CABLE for FT-51

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-09 00:00:00 UTC
From: John Lanza <kc7im1@c2i2.com>
Message-ID: <3284FBED.29E3@c2i2.com>
Source record: 213176

HPaul Moller wrote:
>
> Jerry Sturge wrote:
> >
> > I have lost my programming cable for my FT-51R. Does
> > anyone have any plans on how to build one, or
> > where a spare can be purchased. It is the
> > cable used for the ADMS Software.
> >
> > Thanks in Advance.
> > Jerry
>
> Jerry,
>
> I just bought a FT50R and have borrowed cable and s/w from an FT51R
> owner. I plan to clone the cable. I will let you know what the schematic
> is like when I open it up myslelf in the next couple of days. Please
> send your email address.
>
> However, I am now looking for the ADMS s/w for the FT50R as my borrowed
> disk is old and doesn't have it. Does anyone have it to send....??
>
> thanks.
> paulmoll@enteract.com

Hey,
Brake down and buy the Kit it only costs $29.00 and it has the new
upgraded s/w and the special cable that has the printed ckt. board
already in it. Yes it is not just a few wires in it, it has some sort of
ckt. that is soldered to the RS 232 connector. Take my word for it some
things are not worth screwing with. Just a word of advice from some one
who has tried it.

John Lanza
KC7IM

561. Re: 'Nother Pro-code Luddite

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-09 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Nov9.074447.12584@ke4zv.atl.ga.us>
Source record: 213177

In article <55v9ku$qr@anomaly.ideamation.com> kd1hz@anomaly.ideamation.com (Michael P. Deignan) writes:
>In article <55tsha$r5k@news2.ais.net>, Carl Stevenson <carl@ais.net> wrote:
>
>>Please explain your alleged basis for this inaccurate assertion ...
>>(since it is demonstrated engineering fact that there are digital
>>signalling methods which will perform at S/N ratios far below those at
>>which OOK Morse can be *heard at all*, let alone copied reliably)
>
>I must have missed the press releases. Which ICOM rig has these new
>whizz-bang pick-a-signal-out-of-background-radiation modes?

Gee, the Icom GP-22 does. That's been on the market for several years.

>Which QST issue was there a home-brew "build yourself
>a super-duper whizz-bang radio" complete with technical schematics?

Must it be in QST? If you'll accept Communications Quarterly instead, look at the lead article in volume 1 issue 1. There are schematics, parts lists, and complete theory of operation for a rig that will work below the audible threshold in the article. And there's not one microprocessor or DSP chip in it, just garden variety parts you can get at Radio Shack. Working below the audible threshold is not hard.

If you're just an appliance operator, then read the QST review of the HAL P-38 where the reviewer states it copied signals he couldn't hear (and I'll back that up with personal experience with my P-38). And check out the article on tests of PACTOR II, Clover, and the rest under severe HF conditions. The PACTOR II box continued to work at -18 db CNR. That's well below the audible threshold. The Clover card worked down to -4 db CNR, and if we accept the QST reviewer's word, that's below the audible threshold too. As a comparative note, most CW operators need a CNR of +10 db to copy 20 WPM. Some EMEers claim that they can detect a signal at -10 db CNR, but that's still 8 db worse than the PACTOR II unit can do. At -10 db CNR, PACTOR II is still doing 50 bps error free (that's roughly 60 WPM).

(Due to protocol timing constraints, PACTOR II can't be used for EME. The maximum delay is 170 mS which is too short for the EME path.)

Note that these units don't fully exploit coherency since they're used with an ordinary receiver. In that sense, they are mere kludges, half measures. Petit showed how even the CW addict can achieve high processing gains if he uses

coherent signals with his CCW system (used to be in the
Handbook). We can apply that to modern digital too, and
the rig in Communications Quarterly does. It'll work at
signal levels where even PACTOR II has to give up, though
the information rate is low.

Note of course that the Eb/No in all cases is positive. Shannon
says we can't do better than -1.6 db Eb/No, and we've only been
able to do +4 db Eb/No in practice (NASA Voyager which exploits
both coherency and coding gain, over 25 years old and still reporting
from beyond the edge of the solar system). But CW ops don't have the
processing gain to work much below the CNR, so for them Eb/No and CNR
are almost the same. Modern digital techniques exploit process and
coding gain to reach way down below the naive CNR and extract a
positive Eb/No (and the information it encodes).

Note I keep saying "modern" but these techniques were understood
half a century ago. They are modern only in contrast to the much
older techniques to which they are compared. VLSI has made them
cheap to implement today. CD players, DSS satellite receivers,
GPS receivers, etc all use variations of these techniques to
give them the high performance that they enjoy. By and large,
amateurs have stagnated on the sidelines of this revolution,
but it doesn't have to be that way. All of these techniques
are within our reach.

And finally, a bit of very good news. The FCC granted TAPR's
SS STA on November 8. This permits TAPR members to experiment
with DS, FH, or combination methods of SS with any spreading
code on any amateur frequency above 50 MHz. No narrowband CW
ID will be required. Check the TAPR website for details.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

562. Re: Earn it, or GET THE BEEP OUTTA HERE

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-09 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Nov9.081214.12807@ke4zv.atl.ga.us>
Source record: 213178

In article <55b68i$1pj@anomaly.ideamation.com> kd1hz@anomaly.ideamation.com (Michael P. Deignan) writes:
>
>Not to mention that the problem with HF is that only a few people have a
>much wider impact due to propagation characteristics of the band. You can
>have 5 people cause problems for 500,000. You cannot do that on 2 meters.

Wow! HF must be lots more crowded than I figured. 100,000 amateurs
per frequency! Now that's spectrum utilization.

Gary

--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

563. Re: SCREW THE CODE!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-09 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Nov9.083149.12953@ke4zv.atl.ga.us>
Source record: 213179

In article <32835CF8.67B0@mit.edu> Andrew C Robertson <drewbob@mit.edu> writes:
>Gary Coffman wrote:
>>
>> It isn't necessary to homebrew to be a ham, but a person
>> who doesn't even want to know how a radio works isn't a ham. He's
>> just a "communicator" who really belongs in another radio service.
>
>Can't agree there. A person need only want to know enough to pass the
>license exam. If you start judging whether or not someone is a ham by
>their perceived motivations, you open up a whole can of elitist worms.

There's more to being a member of the amateur radio service than
passing the licensing exam. The amateur radio service is a chartered
service with clearly stated purposes and goals. A major part of those
goals is continuing development of knowledge and skills with respect
to radio communications systems. Someone who actively and publicly
states their lack of interest in radio technic is saying that he isn't
really a member of the amateur radio service, regardless of the fact
that he may hold a piece of paper authorizing him to join the service.

That's like someone saying "I passed the SAT, but I don't care to
take any courses at the university, I'm just here to party."

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

564. Re: POLL: Should Clubs be allowed to get Vanity Calls?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-09 00:00:00 UTC
From: wb2mpk@intac.com
Message-ID: <562u50$cn0@uucp.intac.com>
Source record: 213180

rogerjb@ibm.net wrote:

: > * Should clubs be allowed to have vanity calls? Should they be
: >allowed
: > to hold multiple Vanity Calls???

: No, they should not. Too many clubs are merely fronts for one or two
: people hogging callsigns.

Of COURSE they should, let's not be silly. I am the trustee of our club license, and I applied for _A_ vanity call for the club, and I got _A_ vanity call. Why shouldn't I be allowed to do that, Roger?

The bulk of our club's communication is on our 440 repeater, so I requested, and got, W2UHF.

A damned good way to stop abuse of the club call program cold, is to require that a licensed amateur be allowed to be the trustee of ONE and ONLY ONE club license. That'll instantly put a stop to the 2-person "clubs" getting 30 licenses. If you are a legitimate member of two or more legitimate clubs, well, sorry, you can only be the club license trustee for one of them. A microscopic price to pay for maintaining the integrity of the club call program.

Personally, I don't see what ADVANTAGE there is for having 32 callsigns. What does that DO for you?

565. Re: No 60Hz EM Hazard Proven

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-09 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Nov9.091833.13205@ke4zv.atl.ga.us>
Source record: 213181

In article <01bbcd9b$9710b4a0$bda4eea5@Pop3.worldnet.att.net> "Cliff-s"
<Cliff-s@worldnet.att.net> writes:
>Gary Coffman <gary@ke4zv.atl.ga.us> wrote in article
>> Frankly, Bob Park has no credibility in my book after some of the
>> purely political stances he has taken on other scientific matters.
>> I lump him in with the UCS crowd, willing to take outrageous stances
>> purely to promote political agendas.
>>
> Gary:
> You can add him to the list with Wayne Overbeck and the
>NCRP,
>whom both are wiping the Egg from their collective faces, by taking
>Political
>issues and claiming they are Scientific facts. The NCRP is a political
>organization only to promote its own agenda. Somehow it got the ear of
>a couple of congresspersons and is now trying to dictate federal policy.
>The basic problem is the uninformed accept their retortic as fact.
>
> Cliff, W7VVA

Just what would that agenda be, Cliff? Dr. Overbeck and the NCRP
(a Congressionally chartered group BTW) and the IEEE and ANSI and
the FCC have a political agenda? What is its purpose? What goals
are this diabolical cabal of alphabet soups trying to achieve?
Who profits, and how, by having amateurs check the field strength
near their antennas?

I know what Bob Park's agenda is, and API is his tool. What's Dr.
Overbeck's motivation? What is his tool? Whose pockets are he and
the NCRP and the IEEE and ANSI and the FCC trying to line? And how
will an RF exposure standard do that? Inquiring minds want to know.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

566. Re: Thanks for the gate 2 info :)

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-09 00:00:00 UTC
From: gdn@juno.com
Message-ID: <32850fb0.3933753@news.concentric.net>
Source record: 213182

On Thu, 07 Nov 1996 20:52:12 -0500, Burt Fisher <k1oik@ccsnet.com>
wrote:

:>Gary wrote:
:>>
:>> Thanks to all who posted that gate 2 was open and the ftp site , I got
:>> my 2nd choice :)... now back to some serious flaming about code vs
:>> no-code and discussing Burt Fisher :)
:>
:>How many times do I have to read messages from hams that send a
:>"Thank You" addressed to ALL. When one seeks help and
^^^^^^^^^^^^^^^^^^^^^^^^
:>someone takes the time to respond, the least the receiver of
^^
:>help can do is send a simple individual reply for thanks. After
^^
:>all-the respondents to this call for help responded one by one.
:>I have received up to 75 messages in a call for help and sent
:>individual thanks to each. It was very time consuming, but it
:>was the right thing to do.
:>
:>Would you at your wedding, if you were the groom, get up at the
:>end of the reception and yell out, "Gee, Thanks everyone for the
:>gifts?"
:>If you are a T Y P I C A L ham--absolutely.
:>
:>It is unlikely you will respond to this if you did not even bother to
:>respond to someone who H E L P E D you

Hmmmm, I didn't post *ANY* request for help, I was merely thanking my
fellow hamsters (several) for their *spontaneous* posting that gate
two was open and thus alerting me to the fact when I browsed the
newsgroup at 2am.

Only an ego driven BOZO like you Burt would compare a public thank you
on a public newsgroup to not sending out individual thank you's for
wedding gifts. You seem to REALLY be grasping at straws lately, it
must be those deep seated feelings of inferiority surfacing again.

Gary
K8IQ formerly WB8POK

:>#===============#===#
:>| Burt Fisher | Teacher of video, broadcasting and electronics |
:>| Amateur call | South Dennis, Ma. (Cape Cod) |
:>| K1OIK | If you sit on the fence, it is a pain in the butt|

:>#================#===#
:>|This message was posted from home k1oik@ccsnet.com |
:>#===#
:>If you try to milk too much, you won't get a drop
:>Samantha Fisher

Gary
gdn@juno.com
"Good pings come in small packets"

567. Re: who is the father/inventor of radio?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-09 00:00:00 UTC
From: AC6V <ac6v@popd.ix.netcom.com>
Message-ID: <328519B8.1969@popd.ix.netcom.com>
Source record: 213183

Drew Derbidge wrote:
>
> if anybody has an answer, please tell me NOW!! :)
> thanx!
>
> Drew

Hi Drew -- try reading "History of Radio Transmission" at URL:

http://www.penstock.avnet.com/history.htm

You can also read more by visiting the DX Reference Page listed below.

73
Rod in San Diego
--
AC6V DX Reference Page at: http://www.netcom.com/~ac6v/index.html

Hark for I have hurled my words to the far reaches of the earth!
What King of old could do thus??
..... AC6V

568. Re: Vanity Calls: What's really going on?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-09 00:00:00 UTC
From: Jim Ragsdale <jragsdal@iamerica.net>
Message-ID: <32857025.626A@iamerica.net>
Source record: 213184

Fred White wrote:
>
> In article <wiley.41.01536746@interaccess.com>, wiley@interaccess.com (Bill Gode) says:
> >
> >>In article <3280b115.28608620@news.warwick.net> n3kfn@warwick.net (Mike
> >D'Alto) writes:
> >
> >>>Something strange may be going on indeed! I was checking the
> >data>>base and noticed that club station below was issued the following
> >>>callsigns: WR6J, K6HF, AE6QC, AE6J, K6TT, W2JR, W5JR, N2CW, W6JR,
> >>>W6USA. That's a total of 10 Vanity calls, in at least 3 different
> >>>call areas.
> >
> >
> >Don't forget: W6GS and W6HF, also issued to trustee James Roach, KD6VWK.
> >
> >If you want more fun (?) check out the 37 club calls assigned to various
> >members of the Tucker family in La Mirada, CA 90638. So far, I was
> >able to count at least 25 new vanity calls issued to this family in
> >the first day of Gate 2! Even the Primary Station callsigns smack
> >of impropriety: AA6ET (Eric Tucker), AA6TK (Kathryn Tucker),
> >AA6KT (Kent Tucker). Of course Roy Tucker, N6TK, probably got his call
> >back in the last vanity program in the 70's...but how do you explain the
> >AA6 calls??? And take a look at some of the "club" names!
> >
> >The search databases ought to be up-to-date soon so we can do a "search
> >by name" ("Tucker in La Mirada" or "Roach in San Juan Capistrano") and
> >see just how greedy these people have been with their vanity requests.
> >
> >Perhaps these are multiple-repeater calls, or other "legitimate" uses,
> >but can anyone see a need for all these vanity callsigns to be roped-in
> >by so few? Anyone know these Tuckers and what they are up to?
> >
> >Bill, WA9NHQ
>
> Roy Tucker owns the 147.435 repeater in Los Angeles. This machine is
> like no other if you ever heard it!!
>
> Fred, AH6US
> Oh yes, BTW; I tried to call James Roach just to ask him why in the
world he would need so many calls. Talked to his wife, but he will not
even return my call to an 800 number that won't cost him anything.

Jim, W5LA in LA

569. Re: Vanity Calls: What's really going on?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-09 00:00:00 UTC
From: Jim Ragsdale <jragsdal@iamerica.net>
Message-ID: <32856ECD.5EAD@iamerica.net>
Source record: 213185

Fred White wrote:
>
> In article <wiley.41.01536746@interaccess.com>, wiley@interaccess.com (Bill Gode) says:
> >
> >>In article <3280b115.28608620@news.warwick.net> n3kfn@warwick.net (Mike
> >D'Alto) writes:
> >
> >>>Something strange may be going on indeed! I was checking the
> >data>>base and noticed that club station below was issued the following
> >>>callsigns: WR6J, K6HF, AE6QC, AE6J, K6TT, W2JR, W5JR, N2CW, W6JR,
> >>>W6USA. That's a total of 10 Vanity calls, in at least 3 different
> >>>call areas.
> >
> >
> >Don't forget: W6GS and W6HF, also issued to trustee James Roach, KD6VWK.
> >
> >If you want more fun (?) check out the 37 club calls assigned to various
> >members of the Tucker family in La Mirada, CA 90638. So far, I was
> >able to count at least 25 new vanity calls issued to this family in
> >the first day of Gate 2! Even the Primary Station callsigns smack
> >of impropriety: AA6ET (Eric Tucker), AA6TK (Kathryn Tucker),
> >AA6KT (Kent Tucker). Of course Roy Tucker, N6TK, probably got his call
> >back in the last vanity program in the 70's...but how do you explain the
> >AA6 calls??? And take a look at some of the "club" names!
> >
> >The search databases ought to be up-to-date soon so we can do a "search
> >by name" ("Tucker in La Mirada" or "Roach in San Juan Capistrano") and
> >see just how greedy these people have been with their vanity requests.
> >
> >Perhaps these are multiple-repeater calls, or other "legitimate" uses,
> >but can anyone see a need for all these vanity callsigns to be roped-in
> >by so few? Anyone know these Tuckers and what they are up to?
> >
> >Bill, WA9NHQ
>
> Roy Tucker owns the 147.435 repeater in Los Angeles. This machine is
> like no other if you ever heard it!!
>
> Fred, AH6US
> Glad someone else noticed what the Ortega Wireless Society (James Roach
with all the JR calls) has pulled! My first choice was W5JR (initials).
I e-mailed ARRL, FCC and actually got a live person at FCC and they told
me a club could have as many calls as they wanted. Sounds like someone
found a big loop hole and drove a call-gobbler straight through it. Well,

anyway, I probably wound up with a better callsign with my second choice!

Now W5LA, Jim Ragsdale
West Monroe, LA (Har! Har! to Mr Roach)

570. Re: POLL: Should Clubs be allowed to get Vanity Calls? N

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-09 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <b0b_9611100400@magsystems.com>
Source record: 213186

R>No, they should not. Too many clubs are merely fronts for one or two
>people hogging callsigns.

That's right...

But it seems that's the way it's set up for now.

We missed the fine print!

OLX 1.53 73 DE: NK2U E-MAIL ADDRESS: NK2U@JUNO.COM
--

571. Wanting Knobs for my DX-200 S.W. Rcvr. N

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-09 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <b0c_9611100400@magsystems.com>
Source record: 213187

D>I have a Realistic DX-200 short wave receiver that's missing one of
>the tuning knobs. I could get any knob but prefer the original style.
>I tried Radio Shack parts (Texas) but they do have them in stock any
>more.

D>If you have some to sell or know where I can get some, please post
>response or e-mail me direct..... Thanks,

You might get lucky at a hamfest.

OLX 1.53 73 DE: NK2U E-MAIL ADDRESS: NK2U@JUNO.COM

--

572. International Ham E-Mail

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-09 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <b0d_9611100400@magsystems.com>
Source record: 213188

```
T>My E-Mail address is: jodasoft@aol.com

Mine is: NK2U@JUNO.COM
---
OLX 1.53 73 DE: NK2U E-MAIL ADDRESS: NK2U@JUNO.COM

--
```

573. Re: Gate 2: I got mine!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-09 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <b0e_9611100400@magsystems.com>
Source record: 213189

> However, I had a "secret weapon" that I thought would give me an above
>average chance at getting my first choice... and it did.

So now that you did it and got it, can you share the secret with us all?

OLX 1.53 73 DE: NK2U E-MAIL ADDRESS: NK2U@JUNO.COM
--

574. Re: FCC Draft OET Bulletin #65

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-09 00:00:00 UTC
From: djfinn@ibm.net
Message-ID: <5622vtsqg1@news-s01.ca.us.ibm.net>
Source record: 213190
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Jake Brodsky <frussle@erols.com> wrote:
(snip all)

The original discussion had to do with complaints that the new requirement was based on non-thermal effects. You did not prove that because it could not be proven since it is not true. Now you say that the standard is mostly (or fully) NCRP based. Not true; it is a combination but mostly ANSI C95.1 for Part 97 transmitters. Then you change the complaint to NCRP time exposure limits that are used (i'm not sure if this is true because it is a nit, although I could spend the time looking it up, I suppose, but I won't because it is of little impact). Most amateurs will be in compliance assuming *worst case* time exposure, ie, key down, 100% duty cycle, no turn-off. My residential installation complies according to the modelling tools I have and 1KW complies in most but not all cases. Fine, where I do not comply, I have many alternatives, including analyzing my true time exposure limits. You oppose computer modelling but the alternative *would* put most amateurs off the air because of the consulting costs. These complaints about NCRP are of little impact to amateurs.That's about all I can say Jake; when we model even at worse case, the limits seem to allow most close-antenna situations. They would disallow 1KW into an attic (but usually allow 100W) antenna in many situations. The limits seem reasonable. We should focus our energies on finding ways to 1) comply and 2) perform our modelling. I disagree with what you say on FCC filings (but you will retort taking about EIA's I'm sure, which is simply not a problem for most hams). We need to file nothing with FCC but should be prepared to declare compliance and to show data in the rare event we are asked. It appears that you and Varanelli want the requirement to be more stringent in areas that really *could* be a threat to hams. As things are today, the ruling is not a major threat. EPA wanted it and it could have been MUCH worse.

73

KR4AJ

575. VK2WI News, 10th November 1996 (2/2)

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-09 00:00:00 UTC
From: richardm@zeta.org.au
Message-ID: <56249a$i35@phaedrus.kralizec.net.au>
Source record: 213191
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc

If submitting printed copy, please:
submit your news item on A4-size paper;
double space your text;
write on one side of the paper only, and
use a plain font such as "Arial" or "Helvetica", 12-point or larger. This is
especially important if sending your news item by fax.

Please avoid using abbreviations and shorthand, check your spelling,
grammar, and punctuation, and use the exact words you wish the
announcer to say on-air. Remember, the more care you take in preparing
your news item, the better the announcer will read it.

BROADCAST ROSTER
Next Sunday, 17th November

Morning:
Announcer: John VK2JH
Engineer: Jeff VK2BYY
Evening:
Announcer: Paul VK2GYO
Engineer: Kevin VK2CKD

--
Richard Murnane VK2SKY
Email: richardm@zeta.org.au
Web: http://www.zeta.org.au/~richardm
Bonus Fool On the Hill Web page: http://www.zeta.org.au/...
...~richardm/psychology/case-studies/fool/index.html
Packet: vk2sky@vk2op.nsw.aus.oc

576. Re: 'Nother Pro-code Luddite

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-09 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <563jua$13d@anomaly.ideamation.com>
Source record: 213192

In article <1996Nov9.074447.12584@ke4zv.atl.ga.us>,
Gary Coffman <gary@ke4zv.atl.ga.us> wrote:

>>I must have missed the press releases. Which ICOM rig has these new
>>whizz-bang pick-a-signal-out-of-background-radiation modes?
>
>Gee, the Icom GP-22 does. That's been on the market for several years.

Really? Wow. My AES catalog seems to be out of date. It doesn't list
the GP-22. I guess I'd better write to them and tell them they are
missing products.

>>Which QST issue was there a home-brew "build yourself
>>a super-duper whizz-bang radio" complete with technical schematics?
>
>Must it be in QST? If you'll accept Communications Quarterly instead,

Which Amateur Radio group publishes Communications Quarterly? Is that
the new name of the W5YI report?

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

577. Re: some questions about PIN diode switches

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-09 00:00:00 UTC
From: DENNIS AND CONNIE BAKER <wbfim@sound.net>
Message-ID: <3285663E.372F@sound.net>
Source record: 213193
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.homebrew,sci.electronics.design,sci.electronics.components

I beleive that you will find that they bias these diodes to be
conductive thourgh out the RF cycle.

Dennis

KE0QM

578. Re: Morse is Macho (so what?)

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-09 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <56333e$4lb@news.Hawaii.Edu>
Source record: 213194
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Bill Sohl <billsohl@planet.net> wrote:
>As to fixing ALL
> the problems of ham radio, thanks for your encouragement,
>but frankly, I'll work for the betterment (as I see it) of ham radio
>by taking on one or two problems at a time. And, I'm happy to
>be able to say that I have done exactly that with some degree
>of success.

So which one or two problems have you had success with? You couldn't have been too successful if you're unsure if you've solved one or have solved two problems.

>Bill Sohl K2UNK
>ARRL Local Gov't Liaison, Mt. Olive Township, NJ

So does this mean you're speaking as a local govt liaison for your hometown? By appending that line is it supposed to add more credibility to your statements?

KH2PZ

579. Re: SUBBANDS

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-09 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <5633rg$528@news.Hawaii.Edu>
Source record: 213195

Roland Stiner <Roland.Stiner@cybernet.magsystems.com> wrote:
>Someone@somewhere wrote:

>>Why have this class system at all? Why restrict operating privs in all
>>areas on the basis of proficiency in CW? (other than Code Welfare???)

>It could be just an excuse to keep US hams off the coveted 14.100 to
>14.150 sub band.

Well, I'm a US ham and I have privileges to operate there.

>73 DE: NK2U

Do you really send that on the air? I don't hear anyone sending ":".

KH2PZ / KH6

580. Re: No 60Hz EM Hazard Proven

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-09 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Nov9.051952.11743@ke4zv.atl.ga.us>
Source record: 213196

In article <55uk8k$1j3@shadow.cs.columbia.edu> jbaltz@news.cs.columbia.edu (Jerry B. Altzman) writes:
>In article <1996Nov8.031050.6415@ke4zv.atl.ga.us>,
>Gary Coffman <gary@ke4zv.atl.ga.us> wrote:
>>Frankly, Bob Park has no credibility in my book after some of the
>>purely political stances he has taken on other scientific matters.
>
>I can see your beef with Bob. He is notably, er, outspoken.
>
>>I lump him in with the UCS crowd, willing to take outrageous stances
>>purely to promote political agendas.
>
>What about the rest of the APS committee who put together the research? It
>wasn't a BP solo effort.
>
>Gary -- I'm not nitpicking you (like I did over photons) -- but I really
>want to understand: 1) Is the APS report, in your mind, credible and 2)
>if not, whose report *would* be credible? Or are there too many vested
>interests to come up with a clean, disinterested study?

I don't have a strong opinion about the credibility of the other committee members. This report is, of course, just a conclusion drawn from a literature review. I suspect Park directed the collection and distribution of that material to the committee. I would expect that effort to be somewhat selective by necessity, and perhaps by choice. Almost all of the literature on bioeffects of low level electrical fields is open and available to anyone who wishes to review it themselves, but I don't know that individual committee members did that themselves. Committee chairmen usually have great influence and can guide their committee the way they want it to go.

To directly answer one of your questions, I wouldn't trust any report that was controlled by Bob Park. As far as I am concerned, he has irrevocably destroyed whatever claims of credibility or intellectual honesty he might have had by his past selective use of scientific factiods to fit his political agendas. I don't have any concrete evidence of an agenda at work in this specific case, but his track record on controversal topics isn't good IMHO, so I have a generalized distrust of this report as well.

I can understand how honest and somewhat objective people can dismiss the epidemiological research. Even if done with good technique (and some of it obviously wasn't), there are so many confounding factors which can't be eliminated that the results are at best ambiguous. If the committee's work rests solely on

this, I can see how a "no immediate gross hazard" report could be issued. But I think you and I could reach that conclusion ourselves based on simple observation. But to say flatly "no hazard" is stronger than I would go based just on epidemiology.

(I also tend to think that API members probably aren't qualified to judge epidemiological research, which properly belongs in the medical field.)

The big problem with epidemiology in this case is that there is no possible control group which is exposed to all the risks of modern life *except* low level electrical fields. Everyone is exposed to low level electrical fields today, from *before* birth. We can *not* assume that there is a threshold effect or that effects of exposure are not cumulative. In other words, there may be an elevated level of harm which we can't see via epidemiology because *everyone* suffers from it.

However, there is good solid in vitro work on the effects of ELF E and H fields on cells which is very compelling. I am flabbergasted that Park's committee could dismiss that. E and H fields at very low levels clearly *do* have an effect on living systems. How that translates into in vivo is not completely clear, but a claim of "no hazard" is IMHO both rash and reckless.

The changes observed in vitro would cause the FDA to withhold approval of a chemical which caused them in testing under the Hyde Amendment. (Like many people, I'm somewhat skeptical of the Hyde Amendment, but the point should be clear that perceived hazards which would cause a chemical or drug to be banned are being swept under the rug when the cause is low level electrical fields.)

This smacks of the time when epidemiological research into tobacco smoke was equivocal though there was in vitro work that showed cellular changes. The Tobacco Institute concentrated on the equivocal nature of the epidmeiology and studiously ignored the in vitro work. Note that the harm here in both cases hinges on statistically small numbers of injuries to a large population. There are obviously cofactors at work, and different people have different levels of repair mechanisms operative in their bodies. It is not a gross insult like a gunshot which can clearly be seen in every case.

Note that this is further confounded by the fact that the body reacts differently to different exposure levels, and the response is not always linear. For example, there are some drugs which are therapeutic at a certain dose level but toxic at higher or *lower* doses. We can't *assume* that electrical fields cause a linear response, or a threshold response, in the population. While that is the most common response, no one has proven it to be the case for weak ELF fields.

Based on the research I've reviewed, I'm not willing to say we should tear down the power grid. To me, at least, the benefits far outweigh any perceived risks. However, I am also not willing to say that there is "no hazard". It is clear the fields do have an effect on living systems in vitro. I think that if Park's committee were intellectually honest, the only report that they could have issued about low level electrical field hazards would have been one which stated "we don't know".

(That wouldn't have done much for Park's political agenda, of course. Park clearly wants to be seen as *the* authoritative source on a wide range of controversial topics so that he can use that reputation to leverage his influence when he spouts BS about things he wants to influence politically. And to be intellectually honest myself, I am compelled to point out that no committee likes to return an ambiguous result. It looks like they weren't competent to do the work.)

To answer another of your questions, I don't think that we know enough to talk intelligently about the hazard level of low level ELF fields, nor do I think we are likely to know enough until we know *much* more about the bioelectric nature of cell chemistry. At this point in our knowledge, any definitive statement is simply premature. Revisit this topic in 20 years, and we might be able to give a definitive answer. But it is likely to come from biochemists and not from physicists.

Low level ELF fields are so pervasive that even the conservative advice of prudent avoidance isn't a viable course. Grin and bear it is about the only course we realistically have when it comes to weak ELF fields, unless we are willing to return to the pre-electrical era.

I'd like to note that the question of RF exposures due to our amateur radio activities is very much a separate issue from the ELF generated by the power grid. I think the IEEE and NCRP have done a good job of identifying RF biohazards of *strong* fields, and have set reasonable exposure standards for populations near those fields. We aren't talking about weak statistical links with these hazards. Real harm has been well documented to result from exposures to *strong* RF fields. We can quibble about how much of a safety factor we want to design into our RF exposure standards, but to deny that a hazard exists is just ignorant at this point.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

581. Re: POLL: Should Clubs be allowed to get Vanity Calls?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-09 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Nov9.053902.11888@ke4zv.atl.ga.us>
Source record: 213197

In article <560255$l7r@dawn.mmm.com> grhosler1@mmm.com (Gary Hosler) writes:
>bnb@mindspring.com (Robert Good) wrote:
>>"Thomas J. Alessi" <Tom@Alessi.Com> wrote:
>>>After looking at the first day Gate 2 data, I'd like to take an informal
>>>Poll regarding Vanity Calls for club stations. Here it is a 2 parter...
>>> * Should clubs be allowed to have vanity calls? Should they be
>>>allowed to hold multiple Vanity Calls???
>>>
>>I vote no, clubs should not have more than one call. The club is an
>>entity and only "needs" one call to identify itself.
>
>>Clubs should not be able to monopolize calls, just as an individual
>>should be not able to have more than one call. I think that the
>>loose definition of "club" has led to abuse of the system.
>
>Club calls really aren't necessary at all. The Club can use the call
>of the station trustee. In a contest senario they can use any call of
>any of the club members (with their permission). My vote is to get
>rid of Club Calls.

Well, I tend to lean toward the idea that a club is an entity, and
having a club call is useful to maintain an identity for that
entity in various operating events. So I wouldn't want to do away
with club calls, but certainly one per club should be the rule.
In fact I thought it *was* the rule. I believe the multiple calls
being discussed are assigned to multiple clubs with essentially
the same membership, IE the extended Roach family. I think *that's*
an abuse, but I don't know of any good way to stop it without
penalizing all small clubs.

I'm not clear on the exact vanity rules here. I know that clubs
could request the call of a deceased member. And that seems
reasonable. I wasn't aware that clubs could request a generic
vanity call. Perhaps that shouldn't be allowed, and clubs should
only be able to get a deceased member's call or a sequential
call. That wouldn't allow clubs to monopolize the vanity calls,
yet would still permit the club to have an identity as an entity.

Frankly, when I found out I couldn't get my preferred call, 'W',
I lost interest in the vanity call program. :-)

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses

534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

582. WANTED: UHF Tranceivers

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-09 00:00:00 UTC
From: scott.mcquilkin@hal.apk.net
Message-ID: <HAM_MISC.5A1E@hal.apk.net>
Source record: 213198

<> ATTENTION HAMS <>

USED or ReConditioned Portable and Mobile Tranceiver Radios WANTED!!!

PORTABLE: 5w, 2chnl (min), Tone Card, Antenna (Extendable/Rubber)
2 Battery Pack(s), 1-Charging Unit.

MOBILE: 25w, 2chnl (min), Tone Card, Antenna (Magnetic/RoofMount),

Unit(s) should be programable or crystallable for the 460mhz range.
- They should also include Cigarette Plug Adapter(s).

We are Offering up to $150.00 for each of these unit(s).

Anyone in LEGAL possession of this equipment should call the office
and discuss your terms with them.

====*QUALITY ASSURANCE*=====[Gray Security & Investigation Services]==
!!! We see the actual | Located: 20575 Center Ridge Road, Suite #414
(o o) event unfold as | Rocky River, Ohio 44116
mm_U_mm it happens. | Access: (216) 333-7111

... * Agency WEB Site: http://www.lawfirms-ww.com/services/security.htm
---
 Blue Wave/QWK v2.20 [NR]

583. FS: Timewave DSP-59+

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-10 00:00:00 UTC
From: wa2sqq@hili.com
Message-ID: <563jcu$go5@nnrp3.farm.idt.net>
Source record: 213008

Just upgraded my HF station and the new rig has an integrated DSP filter.
Therefor - FOR SALE: Timewave DSP-59+ 6 months old, in immaculate condition.
$200 FIRM and that includes UPS shipping in the U.S.

Reply via E mail

No hagglers - No Trades

Bob, WA2SQQ

584. Clemson University

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-10 00:00:00 UTC
From: Michael Herring <mherrin@eng.clemson.edu>
Message-ID: <01bbcefb$ae175b20$0f02000a@mike>
Source record: 213009

Clemson University has recently attained an amateur UHF repteater.
I was wondering if any of you might be able to make a donation of money
or gear to the club.
Thanks
Mike
http://hubcap.clemson.edu/~WD4EOG

585. Re: Gate 2: I got mine!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-10 00:00:00 UTC
From: Paul Christensen <paulc@ccse.net>
Message-ID: <01bbcf17$b6e9e580$d2ca81cd@paulc.paulc>
Source record: 213010

What? Multiple applications, like the others we've been discussing?

-Paul

> > However, I had a "secret weapon" that I thought would give me an
above
> >average chance at getting my first choice... and it did.
>
> So now that you did it and got it, can you share the secret with us all?

586. Amateur Radio Newsline #1004 08 Nov 1996

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-10 00:00:00 UTC
From: bigsteve@dorsai.org
Message-ID: <WjehyQQI8BdO092yn@dorsai.org>
Source record: 213011
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB NEWSLIN @ ALLBBS $NLIN.1004
Amateur Radio Newsline #1004 08 NOV 1996

The Newsline Information and Copyright Notice is now published seperately every month. Please read this notice before using any part of Newsline in any manner. For a copy of the notice e-mail bigsteve@dorsai.org or netmail Steve Coletti @ 1:278/230 on Fidonet.

NEWSLINE RADIO - CBBS EDITION #1004 - 11/08/96

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(* A M A T E U R *)
(* R A D I O *)
(* N E W S L I N E *)
(* *)
(**)

[1004]

C L O S E D C I R C U I T A D V I S O R Y

The following advisory is not necessarily for broadcast. This is just a reminder that the address for the Newsline Support Fund is:

Newsline
c/o Andy Jarema N6TCQ
P.O.Box 660937
Arcadia, California
91066

Again, and as always, we thank you. This ends the closed circuit with Newsline report number 1004 for release on Friday, November 8, 1996 to follow.

(***** The following is a QST

The FCC explains why it canceled its post card renewal form and more on the ARRL Board meeting in Connecticut. These stories and more on Newsline report number 1004 coming your way right now.

(*****
RENEWALS AND MODIFICATIONS ELECTRONICALLY

The FCC says that it discontinued its from 610 R mail in ham radio renewal notice because hams already have two other options available to them. That of renewing their tickets though a Volunteer Examination Coordinator or remembering to renew by direct mail to the FCC.

In a press release to the Amateur Radio community, the FCC says that back on July 16th, its Office of Operations of the Wireless Telecommunications Bureau issued an Order to permit Volunteer Examiner Coordinators to electronically submit applications for license renewals and modifications. This procedure results in license modification and renewal being granted in one or two days after the Commission receives the data. This says the FCC is significantly faster than would result from submitting these requests in document form.

Now there are some caveats to the new system. The first is that not every VEC is providing a license modification or renewal service. Those that are given the right to charge the applicant a fee for this service. The amount charged is up to the discretion of a given VEC. Hams who do not want to pay a service charge can continue to submit their application document directly to the Commission.

For either procedure, a regular FCC form 610 must be used. This form is available for downloading from the FCC's Internet homepage or by from the Fax on demand system by calling area code (202) 418-0177 from the handset of a fax machine, or from the FCC's forms contractor by calling 1-800-418-3676.

For further information on renewing your ham license, please contact the FCC's Wireless Telecommunications Bureau Consumer Assistance Branch toll free at 1-800-322-1117.

(*****
FCC LICENSE ISSUE DELAY

The FCC's Gettysburg, Pennsylvania amateur license computer system was down for several days the week of October 28th due to programming changes. Because of this, no new amateur license or upgrade grants were released for a period of time.

(*****
VANITY GATE 2 LICENSES PROCESSED

November 5th was not only a good day for President Bill Clinton, but was also good for the FCC's license processing facility and for Amateur Radio. While voters were re-electing Clinton to a second term, the FCC's license processing computer came back to life and the first licenses in Gate 2 of the vanity call sign program were issued.

According to the FCC, the licenses processed in Gate 2 were applications it received on September 23rd. A spokesman at the FCC said the computer system was finally fixed Tuesday, November 5th, and the approximately 4500 first-day vanity applications were successfully run.

The week long computer problems had not only affected the vanity program but also caused the FCC to rescind all call sign grants after October 24 because of widespread errors. In some cases, the FCC's Gettysburg office had reissued call signs that had already been issued. The FCC spokesman said that the unspecified computer problems were not related to the vanity call sign program.

The FCC will dismiss applications if it was unable to grant one of the call sign choices. Applicants who did not get one of their choices will have to apply in writing for a refund of the $30 filing fee.

The FCC has not announced opening dates for vanity Gates 3 and 4.

Hams are asked to be patient and to refrain from calling the FCC license processing facility to inquire about the status of their vanity call sign applications. They say that the Gettysburg Office Consumer Assistance cannot provide further details on the delay.

(*****
MORE ARRL BOARD ACTIONS

More on actions taken by the ARRL Board of Directors at their recent meeting in Windsor Locks, Connecticut. The ARRL will petition the FCC for a relaxation of the rules governing the Radio Amateur Civil Emergency Service. This, to permit stations operating under RACES rules to communicate with non-RACES amateur stations actively engaged in an emergency or drill. An increase in the time limit on RACES drills to five hours per week will also be sought.

In view of the congressional mandate imposed on the FCC to auction the 2305-2320 MHZ band for commercial purposes, the ARRL will seek an increase in the amateur service allocation status, from secondary to primary, in the 2300 to 2305 MHZ segment.

The Board's WRC 99 planning committee will study an ARRL Industry Advisory Council recommendation to extend HF digital privileges to Novice and Technician Plus licensees and report back to the Board. And still on political issues, the directors also adopted revised legislative positions for the 105th Congress.

In matters regarding future hamfests and conventions, the Board declared the theme of the 1997 ARRL National Convention in Jacksonville, Florida, to be Public Service. The Board also proclaimed 1997 as the ARRL Year of Public Service. This, in recognition of the critical importance of public service activities in the amateur community.

Finally, before adjourning, the directors recognized retiring West Gulf Division Director Tom Comstock, N5TC, for his long-time dedication and service to the Amateur Radio Relay League.

The full details on this meeting will appear in the January 1997 issue of QST magazine.

(*****
BREAK AND ENTER

When thieves invaded the construction site of a new high school in James City, Virginia, they made the mistake of using some radios taken in the burglary. This brought out some local ham radio T-Hunters and a quick solution to the crime.

Some of the items stolen were amp probe meter, a foot meter, and a personal boombox. The culprits also obtained 4 Motorola Radius P110 handheld radios with chargers.

Later during the day, contractors advised police that he was hearing young, nonsensical voices on his radio in the truck at the job site. The police asked for and were given the frequency of the stolen portables and pasted this information on to their county radio technician. The county tech pasted this information along to local ARES Coordinator Chris Courson, KC4CMR who then contacted George Ford, K2QIJ who is usually mobile in the area. Chris heard the signal on his extended receive amateur 2 meter handheld and went undercover. Wearing a hard hat KC4CMR and carried an orange traffic through the housing area where he received the best signal with the talky in his shirt pocket with no antenna.

The woman at the motel asked what he was looking for. He replied telling her, he had a report of a sink hole and he was going to put a traffic cone in it for safety. It was only a few moments later that a male voice came up on the suspect frequency saying 'No sink holes found here.' This was Chris's clue he was in the right spot.

Retreating to a local convenience store KC4CMR called the police, giving basic information and requesting a plain clothes detective meet him there. In the meantime George, KC2QIJ had been monitoring from a large store parking lot diagonally opposite the area in order not to be spotted.

While hardly any names heard and false identifiers and conversation from the suspects transmissions, K2QIJ noted that one of the suspects girl friends showed up at another suspects place.

The follow conversation indicated that these two were going over to the other suspects location. While giving this information to the detectives, one of them looked up and saw a young couple walking down the road. When approached and questioned, the young man sang like a canary, as the police captain put it."

As it turned out, the alleged burglars were located only a mile and a half from the scene of the crime thanks to ham radio.

(*****
IRAN COMING BACK ON THE AIR

Iranian hams may soon be heard on the air. The British Broadcasting Companys' Monitoring Service says that the Iranian Ministry of Post, Telephone and Telegraph will soon be issuing amateur radio licenses to Iranian citizens.

The BBC quotes the Teheran based English language newspaper the Iran Times. It notes that the PTT has invited radio enthusiasts over the age of

sixteen to sign up for special training in order to receive an Amateur license.

As previously reported, Iran's PTT announced last year that it was considering the resumption of Amateur Radio in that nation. So far, this is the first confirmation that the Iranian government is willing to proceed in that direction. We will have more DX related items at the end of this weeks newscast.

(*****
HR AND MORE - BACK ON LIVE!

Back on the shortwave bands live on WWCR is The Ham Radio & More Show, hosted by Len Winkler, KB7LPW. Ham Radio and More returned to WWCR shortwave on Sunday, November the 3rd. The live broadcast airs at 6 PM Eastern Standard Time, Sundays, on 5.070 MHZ.

The show lost slot its live about a month ago when WWCR pre-sold all time on transmitter number four to a religious broadcaster. Delayed broadcasts did continue and still can be heard Monday at 1000 hours on 3.210 MHZ.

But hams around the world were not happy having to wait a day to hear the replay of a show that they normally call into live. A letter writing campaign to WWCR took root. It is believed that campaign helped WWCR to change its mind and find a new home for Ham Radio and More on another available transmitter. Ham Radio and More can also be heard live via RealAudio on the Internet, courtesy of KBNP radio in Portland, Oregon.

(*****
LITTLE LEO FIGHT CONTINUES

An update on the fight by ham radio to keep from sharing its heavily populated 2 meter and 70 cm bands with low earth orbiting satellites. Following the initial furor, the so called "Little LEO" threat has slipped from the headlines, but efforts continue to thwart the inclusion of their commercial activities on our popular VHF and UHF bands.

While the Little LEO proponents have not backed off, neither have they submitted any technical documentation to show that sharing with the wide variety of amateur uses could actually work. As a participant in the informal working group, the American Radio Relay League has submitted a 42 page technical paper in late September that details why the League believes sharing to be unworkable. So far, the Little LEO industry had not responded with a technical basis in favor of sharing. With the groups final report due November 15th, the clock is running out to include any sharing studies involving amateur bands.

Unless an attempt is made to short circuit the process -- a possibility that cannot be completely ruled out in the present Washington climate, a U.S. proposal for sharing could not be made in the absence of such a inquiry. Also, under the procedures announced for WRC-97, any U.S. proposal must first be subjected to an FCC notice and public comment

process and must be accepted by the U.S. Department of State and the National Telecommunications and Information Administration.

(*****
SAFEX REPEATER GEAR

More this week on the European built SAFEX 2 ham radio repeater operating from on board the Russian MIR space station. The repeater operates under the call sign RR0DL and a 141.3 Hz access tone access is required to communicate through it. After the repeater has been activated by someone with the proper tone, other stations without tone access can also work through it. It is even possible to use the repeater to contact the MIR crew if one of them is at or near the local control microphone.

The frequency to call up to RR0DL is 435.750 MHZ and listen on 437.950 MHz. Note that this is a 20 MHZ input to output separation and the offset in your radio must be adjusted accordingly. Also remember that you will have to compensate for about 10 KHz of Doppler shift during any given pass of the MIR space station and its SAFEX 2, repeater in space.

(*****
MIR QSL CARDS

Speaking about the MIR. Dave Larsen, N6JLH, is the U.S. MIR QSL manager for contacts made with crew members. QSL cards must include date, time, and mode of contact. Cards for SWL reports are not be handled by Dave. If a contact is made with the MIR packet radio personal message system, then the message number issued should be included on the QSL card.

QSL's must also be accompanies by a business sized self addressed stamped envelope and sent to:

David Larsen, N6JLH
P.O. Box 1501
Pine Grove, California
95665

(*****
SEPTEMBER FUND REPORT - PART II

We begin #2 of our 4 part September report with the North Coast ARC in Cleveland, Frank Schwark II, KC8EQF of Dayton, and Dayton area clubs Farout ARC, Dayton ARC, Huber Heights ARC, and XWARN, the Xenia Weather Amateur Radio Net, who dug deep into their pockets on our behalf. Special mention goes to Charlie Cotterman, KA8OQF, who did the rounds of these clubs, passing the hat. Thanks, Charlie, for going above and beyond. And a truly "Grand" thank you to the Allen County Amateur Radio Technical Society, of Fort Wayne, IN. All I can say is WOW!, and that's with three "o's" You can bet we'll mention your upcoming Hamfest on November 16 and 17th, here, in the newscast.

Moving to Illinois, we heard from Bruce Hammerschmidt of Monticello, the Tri-Town Radio Amateur Club of Homewood, Wilson Bailey, KB9HWH of Chicago,

the Jacksonville Amateur Radio Society, and the Twin City ARC of Champaign-Urbana. From the state that has probably the best NFL team right now, Wisconsin, (sorry, my girlfriend from Oshkosh made me put that in...), we heard from the Falls Amateur Radio Club, and John Leekley, Jr., WB9SMM, both of Menomonee Falls.

We heard from Ron Ayers, K0EEE of Blaine, MN, Donn Fuller, AA0YK of Brooklyn Park, Ray Voss, KG0DK of Edina, Bernard Epstein, W0NXZ of Golden Valley, and Volunteer Examiner Jack Karjala, AA0PI, of Minneapolis. From MO, we heard from the PHD Amateur Radio Association of Liberty, the St. Charles ARC, and the Zero-Beaters ARC of Dutzow.

Remember that clubs that support us with the club name, repeater call, and service area, get a mention during the newscast ID break.

(*****
SUPER-COMPUTER GENIUS DIES

Seymour Cray, who helped develop the earliest computers to use transistors and later pioneered the extremely powerful machines known as supercomputers, died in Colorado Springs, Colorado on October 5th. He was 71 and had been hospitalized since September 22 when he was severely injured in a traffic accident.

Cray suffered severe head and neck injuries in the three car accident on Interstate 25 near the Air Force Academy. Authorities said his Jeep Cherokee rolled three times after it was hit by another car.

Seymour Cray spent nearly 40 years developing the world's fastest supercomputer. For many years, his company, Cray Research was the U.S. leader in a world race to build the fastest machine.

(*****
6Y5XX - PIRATE CALL SIGN

In DX, the Jamaica Amateur Radio association says that the call sign 6Y5XX heard during recent contests is a phony. The organization says via an internet posting that 6Y5XX is not a legal Jamaican amateur radio call. The organization asks if anyone has made contact with this call and has obtained QSL information, to please send that information to 6Y5KW at his callbook address.

(*****
BEACON NET EXPANDS

Also, the worldwide five-band HF beacon network continues to expanded. The Madeira beacon has a new call sign, CS3B, and can be heard on 14.100, 18.110, 21.150, 24.930 and 28.200 MHZ. It transmits for 10 seconds on each frequency in turn in a three minute cycle. Also on the air is KH6WO in Hawaii on the 14, 21 and 28 MHZ frequencies only and JA2IGY on 14.100 MHZ only.

(*****
NOT TOLL FREE

A word of warning. Whether you are domestic or DX, hams responding to advertisements with 809 prefix numbers should be wary that doing so could cost a lot of money. It seems that area code 809 is not toll free. Rather it belongs to the Caribbean and it seems that scam artists are using loopholes in international telecommunications law to make big bucks. Word is that they are billing huge sums of money to callers telephone accounts every time a call comes in.

(*****
CALIFORNIA HAM VANITY PLATES

Closer to home, a Modesto, California radio amateur says that the state should have a vanity license plate available for hams who want to show more than just their call sign. Bill Young, KC6VWO says that it is time for hams in California to let the public know who they are:

"As an ARES member here in Modesto, I'd like to see more recognition of the ham operator, because we have helped out a lot through emergency, crisis, fires, earthquakes, floods. To be more recognized towards the public." KC6VWO

California has long had call letter license plates available to the ham radio community, but these are not the same as the states vanity plates. California vanity plates permit a resident to specify the specifics of a plate as long as it is within good taste and concurs with preset parameters for manufacture. They hold a premium price in addition to the annual vehicle registration fee, but thousands of Californians are willing to pay it. Young believes that hams will to and has started a petition drive to get the state to design a ham radio call sign plate:

"I have contacted Senator Dick Montese, here in Modesto, and he happens to be on the Transportation Board, or a committee for the Transportation Board. And he is very interested in my project. He has helped me right now. He is trying to help get this passed."

If you are a California resident and interested in this project you can get a copy of the petition to circulate at your club by writing:

Bill Young
c/o Ham Radio Plates
P.O.Box 938
Ceres, California 95307

(*****
RADIO STATIONS OFF THE AIR

Were you aware that surprising 245 of the nations broadcast radio stations have been off the air for 6 months or more. This, according to an industry newsletter that says that under the 1996 Telecommunications Act, they will have their licenses revoked if they don't return to the air by February 1997.

By way of example, in Oregon, KSLM-AM Salem, KWSA-FM West Klamath, and KCHQ-FM Altamont could be affected. 1390 KSLM, which had served Salem for

some 60 years, has already been silent for more than a year. Its former two tower directional antenna site now sports a housing development.

(*****
And for this week, that's all from the Amateur Radio Newsline. You can write to us at:

NEWSLINE
P.O.Box 660937
Arcadia, California
91066

For now, with Bill Pasternak, WA6ITF at our editors desk, we at Newsline say 73 and we thank you for listening.

(* * * * Newsline is copyright 1996 & all rights are reserved. * * * *
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< ^^^

587. Re: POLL: Should Clubs be allowed to get Vanity Calls?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-10 00:00:00 UTC
From: rogerjb@ibm.net
Message-ID: <564ac8jqg4@news-s01.ca.us.ibm.net>
Source record: 213012

In <562u50$cn0@uucp.intac.com>, wb2mpk@intac.com (Glen Johnson) writes:
>Of COURSE they should, let's not be silly. I am the trustee of our club
>license, and I applied for _A_ vanity call for the club, and I got _A_
>vanity call. Why shouldn't I be allowed to do that, Roger?
>
>
>A damned good way to stop abuse of the club call program cold, is to
>require that a licensed amateur be allowed to be the trustee of ONE and
>ONLY ONE club license.

An even better way is to simply not issue any club callsigns. Clubs can use the trustee's callsign, or the operator's. No reason to clog up the system with club calls. None whatsoever. And there is plenty of evidence that the system is being abused.

Roger J. Buffington
W6VZV
rogerjb@ibm.net

USC Law School, Class of '97

"I want to die peacefully, in my sleep, like my Grandfather."
"Not screaming, and in terror, like his passengers."
---

588. Morse Code in Music

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-10 00:00:00 UTC
From: ka3vsp@voicenet.com
Message-ID: <564t3k$73k@news1.voicenet.com>
Source record: 213013

Morse Code in Music

While listening to your favorite music, don't be
suprised if you hear those strange and annoying
sounds of that terrible Morse code!

Case in point, on Joe Walsh's solo album
"Songs for a Dying Planet" is a song titled
"Vote For Me". The song is preceded with Morse
code which pounds out "REGISTER AND VOTE FOR ME AR".
Brian, KF2HC, states that the same message appears
on Joe's first album "Barnstorm" in a song titled
"Mother". Joe holds an Advanced class Amateur license.

Another album worth noting is Roger Waters' album
"Radio Kaos". This album is filled with Morse messages.
Most of the code is underlying the haunting music and
very difficult to copy. The album's cover is littered
with Morse code characters. The album's song titles are
all spelled out in Morse Code!

The rock band RUSH has a song title "YYZ" on their album
"Moving Pictures". This songs starts out with heavy
percussion belting out "YYZ" followed by bass and
guitar blaring out the same. Well, the characters YYZ are
the beacon identifier for the Toronto International Airport.
The inspiration for the song came from Alex Lifeson, the
guitarist for the band, who holds a private pilots license.

Carter Bennett, KI5SR, adds that there is badly formed
Morse code on Kate Bush's album "Hounds of Love".
Carter informs me that the song "Watching You Without Me"
contains the code "SOS". It was also reported that this
track has some RTTY going in and out of tune. KI5SR continues
with information regarding the album "Saving the Wildlife"
by Mannheim Steamroller. He states that there is a track
on the album which sounds too much like "CQ" in Morse.

Charlie, N2JQA, says that there is Morse Code on
Ronnie Montrose's album (Elektra 1982 EI-60034) "GAMMA 3".
The song "Stranger" contains Morse Code which spells
"STRANGER".

Wayne, WA6MPG, states that in 1967, the band
"PEARLS BEFORE SWINE" recorded a song with an adult-rated
CW message in it. The song was titled "MISS MORSE".

The song is said to have vulgarities in it spelled out
with Morse Code. The album was titled "ONE NATION UNDERGROUND".

Randall, KE0YG, provided the following info about Morse Code
in the computer game called "RED STORM RISING" by Microprose.
Randall says that in the opening credits there is music
which contains Morse Code which spells out
"THE RUSSIANS ARE COMING" at about 18 WPM.
Randall says that he can confirm this on the C-64 version
and he believes that the IBM version plays the CW message
in the theme song.

Craig, VK3CRA, reports a TV show called "INSPECTOR MORSE".
Craig has never seen the show but, from info gathered, states
that the inspector's name is never given in the show. It is
alleged, however, to be contained in Morse Code which is played
as part of the show's introductory music.

Howie, N2WX and Mark, KM6XU, claims that "Radioactivity" by
Kraftwerk has lots of good Morse code in it. Mark also states
that the band Missing Persons has a song with some code in it
but Mark didn't supply any info on the song.

A message from John, NI6D, says that there is pseudo Morse
code in the song "Radio Silence" on Thomas Dolby's album
titled "The Golden Age of Wireless".

Dave, N0DET, adds that there is code in the song
"Planet Claire" by the B-52's. In the intro to "Planet Claire",
a kind of Spy vs. Spy mood is created by the music,
and plainly audible CW. The Morse code says,
"NAKS DE CFH I I ZKR F13395 5156 AS 662 ....,", then fades
to music. Dave believes that 'NAKS' and 'CFH' are
commercial station callsigns.
More information pertaining to the code comes in from Ron,
VE3RYN. Ron says that "NAKS" should be "NAWS" which stands
for 'North Atlantic Weather Station' and "CFH" is a CDN
military ship/shore station located near Halifax, Nova
Scotia.

Michael, W9OJ, claims that the words "love you" are
spelled out in morse code at the end of the "Iron Butterfly
Theme" Iron Butterfly. This song is on their first album
"Heavy" and is also on the double album titled "Rare
Flight".

Ian, VK2IAQ, writes in with information stating that
the UK rock band 'Barclay James Harvest' has two songs
which contain morse code. Ian states that the song
"Nova Lepidoptera", a sci-fi song from the 1977 album "XII",
starts off with "UFO" repeated in slow morse code.
Also, the title track of the album "Ring of Changes"

starts with the title sent twice in morse code.
John Lees, the lead guitarist, is a licensed amateur operator
in the UK.

Bill, WA6ITF, reports some really good Morse code on
the CD "SEEK YOU" by Andrew, G3WZZ, and Lissa Huddleson.

Well, that's about it for now. Thanks to all who have provided
me with information on this subject es thanks to all who
have inquired abt the subject.

73 de Brian Pasternak, KA3VSP!
ka3vsp@voicenet.com
http://www.voicenet.com/~ka3vsp/index.htm

589. Salem, Virginia Computer Show

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-10 00:00:00 UTC
From: Tim Otty <pcshows@norfolk.infi.net>
Message-ID: <3285E5C1.6F54@norfolk.infi.net>
Source record: 213014

PC Fest Computer Shows & Sale

Salem Virginia, TODAY !!!!

Sunday, 10 November 10AM-4PM

At the Salem Civic Center....

50+ tables of exhibitors, thousands of computer products, up to 85% off
retail prices,
Better than mail order !!!

Admission $6. ($1 discount coupon available at our Web Site)

http://www.infi.net/~pcshows

For directions and coupon !!!!

590. Re: Ignition noise in 92 Town Car!#@$#$&

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-10 00:00:00 UTC
From: "Richard L.I. NY" <ru@i-2000.com>
Message-ID: <32860BEB.2101@i-2000.com>
Source record: 213015
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

Avatar wrote:
>
> Robert Penneys wrote:
> >
> > One of our buddies has perplexing ignition noise in a 92 Lincoln
> > Town Car with an ICOM 706. Only apparent in 2nd and 3rd gear, on
> > acceleration. Dissappears when you let off the gas

Anyone with ignition noise they can't get rid of MUST get a
set of "Magnecore" wires they are FAR better than any I have tried
and have cured problems for lots of other people.

look here...

http://www.zeta.org.au/~neilf/magnecor.htm#start

rich K2KOQ
--
ru@i-2000.com
http://www.i2.i-2000.com/~ru/

x-no-archive: yes

591. tnx fer hlp on FLA repeaters !

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-10 00:00:00 UTC
From: Thomas Krull <df1hx@flux.isys.net>
Message-ID: <m3n2wq2fkv.fsf@flux.isys.net>
Source record: 213016

```
-----BEGIN PGP SIGNED MESSAGE-----

Hi !

Many thanks to all who supplied me with informations about South FLA repeaters
by sending lists or pointing me to URLs via E-mail.
I suggest everyone seeking for repeater information about the US to visit

http://www.artscipub.com/repmain.html

You will see a 'clickable' map of the US with the states borders and their
abbreviated names. A click on the desired state sends you a listing about it's
ham repeaters.
Information about a 'major' hamshop in Orlando you can retrieve from

http://www.aesham.com/

Looking forward to visiting south FLA during my vacations in Dec 96/Jan 97 !

Have fun !

Thomas [DF1HX]
- --
-------------------------------------------
Thomas Krull df1hx@flux.isys.net DF1HX
-------------------------------------------

-----BEGIN PGP SIGNATURE-----
Version: 2.6.3i
Charset: noconv
Comment: Processed by Mailcrypt 3.4, an Emacs/PGP interface

iQCVAwUBMoXlcjcDnSnJ50MpAQHqowQAnhEZpVJe++LYuuyK0VNc2DiNwDGz6xK4
q4zP13dEJ/WUQTSNTJMLltsDv9VDdmcxG02DSXcwNtMVcnqG8IU/3INJZ1LJUfl+
VMuORfS3aTEby68mkkekPcKtFcDA98O2MpS6HQ3AGHUh3MFSTH4Tws4SPePaMUEv
LEJHFW/ALUc=
=Fqx2
-----END PGP SIGNATURE-----
```

592. ABOLISH CLUB CALLS AGAIN!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-10 00:00:00 UTC
From: "T.J. Alessi" <alessi@discovernet.net>
Message-ID: <32860F0E.145C@discovernet.net>
Source record: 213017

Before the flames start comming:

1. I am the trustee of a club in my town.
2. Yes we have a club call.
3. And yes we are getting a Vanity Club Call.
(W1EE in Memorial of a past member.)

BUT.

In my opinion, ABOLISH ALL club calls, PERIOD. Take them and issue
them to people. Pretty soon all of the good calls will belong to
3 member clubs.

Let DX clubs use a member's call and repeaters use
the call of the Trustee.

Just my opinion.

Tom - K1TJ

LET THE FLAMING BEGIN!
--

T.J. Alessi, K1TJ E-Mail: Tom@Alessi.Com
147 Joffre Avenue http://alessi.com/tom
Stamford, Connecticut 06905 Voice: 203.977.5200
---

593. Heard it on a 2-m repeater

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-10 00:00:00 UTC
From: schlemba@ix.netcom.com
Message-ID: <5655gt$bi9@dfw-ixnews3.ix.netcom.com>
Source record: 213018

I just wanted to drop a note to say I'm looking to take the Tech test and I was able to find a local ham club by monitoring the 2-m band on my scanner. Finally, after a week of afternoon and evening monitoring, I found the Central GA ARC meeting time on their 146.85 rptr. Thanks to this bit of "intel", I know when, where their next meeting is.

Can't wait to test.

Steve S.

594. Internet address for packet radio server(s)

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-10 00:00:00 UTC
From: jj
Message-ID: <56483u$psu@clark.zippo.com>
Source record: 213019

Hello everyone:
I was told that it is possible now to connect to a server for amateur packet radio chat via the internet through a Telnet session. If this is true then what is the URL or address for this server(s)?

73 de John KC6VLG
jenglish@sparc1.castles.com
http://vader.castles.com/jenglish

595. Looking for early callbooks

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-10 00:00:00 UTC
From: Wolfango Horn <wolfango@globe.it>
Message-ID: <32868EEE.4176@globe.it>
Source record: 213020

My father, Walter G. Horn - i4MK, an OM pioneer of the radio in Italy and author of technical papers in QST and QEX, is writing a book about the beginnings of radioamateur transmissions in Italy.
Unfortunately, both ARI (italian branch of IARU) and ARRL are not able to provide any callbook of italian radioamateurs operating from 1935 to 1940 in Italy.
Such callbooks were destroyed during the II World War.
He would be happy to have OMs' assistance in looking for them.
He firmly believes such a callbook could be traced, perhaps as a part of international radioamateur callbooks of that period, in USA, so the aim to complete his laborious compilation could be attained.
Thanks in advance. 73 de Wolfango Horn.

596. Re: AEA FAX III question

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-10 00:00:00 UTC
From: dcowey@cyberia.com
Message-ID: <564tc8$f6n$1@news3.microserve.net>
Source record: 213021
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital,rec.radio.amateur.equipment

In article <560soq$5le@news.mhv.net>, trandall@mhv.net says...
>
> Does anyone out there have any experience with the AEA FAX III
WeFax
>package? Do you need to have a downconverter and dish to use the
package?
>It can't be as simple as plugging it in, hooking it to the hf rig and
getting
>weather sat pics. Or is it that simple? Any help appreciated!
>
>Tom
>
>
> Tom Randall Amateur Radio - KB2SMS
> trandall@mhv.net Mt. Beacon Amateur Radio Club / ARRL
> Member: AAVSO Solar Division
> "Hoof hearted, Ice melted!"
>
> Opinions herein are mine and may not be that of MHV.NET!
Yes it is that easy because you are receiving the post proccess
pictures from noaa or canadian metoc. Most are black and white
two tone charts, however the hi res wesat photos are remarkable.

597. Re: POLL: Should Clubs be allowed to get Vanity Calls?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-10 00:00:00 UTC
From: ker@mtgz895.mt.att.com
Message-ID: <564v1f$g5n@nntpb.cb.lucent.com>
Source record: 213022

In article <564ac8jqg4@news-s01.ca.us.ibm.net>, <rogerjb@ibm.net> wrote:
>
>An even better way is to simply not issue any club callsigns. Clubs can use
>the trustee's callsign, or the operator's. No reason to clog up the system
>with club calls. None whatsoever. And there is plenty of evidence that the
>system is being abused.
>
>Roger J. Buffington
>W6VZV
>rogerjb@ibm.net
>
>USC Law School, Class of '97
>

Hey Roger, Why don't you give up your callsign and use your best friend's.
No sense wasting two callsigns.

Who's the operator following Roger's rules when the club callsign is on
a repeater.

Obviously the issue here is the abuse of the club callsign system. There's
no need to punish the many because of the abuse of the few.

598. Re: Gate 2: I got mine!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-10 00:00:00 UTC
From: wmunsil@aztec.asu.edu
Message-ID: <5650gp$m4n@news.asu.edu>
Source record: 213023

Well, for us folks without dead HAMS in the family, and aren't extras,
we still wait!
N7AOU - someday W7WKM or W7WWM?
--
I only check this account on weekends.
For faster service, use my juno account.
Bil Munsil n7aou@juno.com

599. Re: Gate 2: I got mine!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-10 00:00:00 UTC
From: Paul Christensen <paulc@ccse.net>
Message-ID: <01bbcf25$39253560$d2ca81cd@paulc.paulc>
Source record: 213024

Through multiple applications, like the others we've been discussing?

-Paul

> > However, I had a "secret weapon" that I thought would give me an
above
> >average chance at getting my first choice... and it did.
>
> So now that you did it and got it, can you share the secret with us all?

600. Re: Earn it, or GET THE BEEP OUTTA HERE

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-10 00:00:00 UTC
From: carl@ais.net
Message-ID: <5658rv$88i@news2.ais.net>
Source record: 213025

In <1996Nov9.081214.12807@ke4zv.atl.ga.us>, gary@ke4zv.atl.ga.us (Gary Coffman) writes:
>In article <55b68i$1pj@anomaly.ideamation.com> kd1hz@anomaly.ideamation.com (Michael P. Deignan) writes:
>>
>>Not to mention that the problem with HF is that only a few people have a
>>much wider impact due to propagation characteristics of the band. You can
>>have 5 people cause problems for 500,000. You cannot do that on 2 meters.
>
>Wow! HF must be lots more crowded than I figured. 100,000 amateurs
>per frequency! Now that's spectrum utilization.
>
Yeah, Gary ... and Mike forgets to mention the scenario where a VHF or UHF repeater owned and operated (primarily for vanity's sake) by one of his with-code but knows-nothing-about-theory extra class buddies goes spurious and trashes part of the public safety comm system for a city of a couple of hundred thousand (or a couple of million) ... and the idiot who runs the system hasn't a clue 'cause he spent all his time learning Morse code and simply got lucky on the multiple guess theory test ...

Such people exist ... in significant numbers ... I've met many myself over the years who really don't have a clue about how radio works ... but because they were able to learn the code and memorize a few answers they consider themselves to be "vastly superior beings" ... bullshit!!!

Carl - wa6vse
carl@ais.net

601. Re: Gate 2: I got mine!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-10 00:00:00 UTC
From: "J. Andy Thompson" <kk7d@wolfenet.com>
Message-ID: <32860DB6.1162@wolfenet.com>
Source record: 213026

WILLIAM W MUNSIL wrote:
>
> Well, for us folks without dead HAMS in the family, and aren't extras,
> we still wait!
> N7AOU - someday W7WKM or W7WWM?
> --
> I only check this account on weekends.
> For faster service, use my juno account.
> Bil Munsil n7aou@juno.com

You may have a long wait for W7WWM. Wayne is alive and well in Yakima,
WA.

Andy

602. Re: SCREW THE CODE!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-10 00:00:00 UTC
From: carl@ais.net
Message-ID: <565a1h$8nr@news2.ais.net>
Source record: 213027

In <1996Nov9.083149.12953@ke4zv.atl.ga.us>, gary@ke4zv.atl.ga.us (Gary Coffman) writes:
>
>There's more to being a member of the amateur radio service than
>passing the licensing exam. The amateur radio service is a chartered
>service with clearly stated purposes and goals. A major part of those
>goals is continuing development of knowledge and skills with respect
>to radio communications systems. Someone who actively and publicly
>states their lack of interest in radio technic is saying that he isn't
>really a member of the amateur radio service, regardless of the fact
>that he may hold a piece of paper authorizing him to join the service.
>
>That's like someone saying "I passed the SAT, but I don't care to
>take any courses at the university, I'm just here to party."
>

Well said, Gary ... that's exactly the point I was trying to make in my
original comments ...

I REALLY like your last sentence ... it points out THE most fundamental
problem we have in ham radio today ... too many "Spicolis" (sp?) ...
remember the film "Fast Times at Ridgemont High" and the character
played by Sean Penn???

We have too many of those characters in ham radio ... they slid through
the testing process by learning some Morse code and memorizing a few
answers, but they really don't know or care about the things they're
supposed to care about ... as you say "they just want to party."
(party=contest, yack, collect 10-10 numbers, etc. ... i.e., things that
have NOTHING to do WITH radio, but rather simply USE radio as a tool)

You are EXACTLY right that these types belong in some other personal
communications service, not in ham radio ... as I said, they're NOT
hams in the sense of T.O.M. and the pioneers who preceeded them ...
they're simply CBers who know Morse code ...

Carl - wa6vse
carl@ais.net

603. Unbuilt Heath HW-8 and HW-9 WTB

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-10 00:00:00 UTC
From: Dave Adams <adamsclan@netgate.net>
Message-ID: <328623A3.659A@netgate.net>
Source record: 213028
Cross-posted to: rec.radio.swap,rec.radio.amateur.misc

Greetings! Looking for these two kits in unbuilt form to add to my collection. Anyone have any they care to part with?

73 de dave, n9uxu

604. Re: 'Nother Pro-code Luddite

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-10 00:00:00 UTC
From: carl@ais.net
Message-ID: <5657u7$88i@news2.ais.net>
Source record: 213029

In <563jua$13d@anomaly.ideamation.com>, kd1hz@anomaly.ideamation.com (Michael P. Deignan) writes:
>
>Really? Wow. My AES catalog seems to be out of date. It doesn't list
>the GP-22. I guess I'd better write to them and tell them they are
>missing products.
>
>Which Amateur Radio group publishes Communications Quarterly? Is that
>the new name of the W5YI report?

It appears that to Mike (and perhaps his cohorts) that if it's not in the AES catalog and hasn't been reviewed (and adverti$ed in Q$T) that it's not legitimate for ham use ...

Another tennent of the pro-code Luddite religious cult, I guess ...

Carl - wa6vse
carl@ais.net

605. Monthly Newsline Notice

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-10 00:00:00 UTC
From: bigsteve@dorsai.org
Message-ID: <OMkhyQQI8x9W092yn@dorsai.org>
Source record: 213030
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

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Amateur Radio Newsline Monthly Information Notice
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Last Revised: 11/8/96 |

THE AMATEUR RADIO NEWSLINE
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NEWSLINE ON THE WWW

Data Coordinators

Dale Cary, WD0AKO Steve Coletti
wd0ako@rrnet.com bigsteve@dorsai.org
104567.1215@Compuserve.com

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Telephone
---------
Los Angeles (Primary Feed Line)........ (805) 296-2407
Los Angeles............................ (818) 313-9997
Chicago, Il............................ (708) 289-0423
Cincinatti, Oh......................... (513) 745-1948
Conroe, Tx............................. (409) 525-6250
Houston, Tx............................ (713) 362-4650
Louisville, Ky......................... (502) 894-8559
Melbourne, Fl.......................... (407) 953-1637
New York, NY........................... (718) 284-0752+#+1
Seattle, Wa............................ (206) 281-8455
Tacoma, Wa............................. (206) 927-7373
West Palm Beach, Fl.....................(407) 684-4636+960+1

Repeaters
---------
Dale maintains a list of repeaters that carry Newsline. E-Mail
wd0ako@rrnet.com and request a copy of his list. It is in landscape
format.
```

Audio Web Sites

Sponsor: ACCS Labs
Contact: Hank Armstrong KI6JL
E-Mail: hank@hank.com
FTP Site: 204.118.4.135
System: Internet Wave
URL: http://www.smartlink.net/~hca3

Sponsor: Bandmaster
Contact: Bill Levey WA4FAT
E-Mail: WA4FAT@scott.net
System: True Speech
Drivers: Download from site
URL: http://www.scott.net/~wa4fat

Sponsor: TAPR
Contact: Greg Jones WD5IVD
E-Mail: gjones@tenet.edi or WD5IVD@tapr.org
System: Real Audio
Drivers: Download from site
URL: http://www.tapr.org/newsline

Text Version Information/Redistributors
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WWW Pages carrying Newsline
---
http://www.rrnet.com/rrra/newsline
Hosted by Dale Cary - WD0AKO & the
Red River Radio Amateurs, Fargo, ND

Features an extensive archive of previous Newslines starting
with #692 in November 1990, information on numerous aspects of
Newsline, its history, people of Newsline, links to other Newsline
sites both text and audio. More features being added.
Home Page

Sponsor: Lew Williams
Location: North Carolina State University
Files: Newsline Scripts, Download Statistics
URL: http://www.acs.ncsu.edu/HamRadio/News.html

Other Web Sites
---
http://www.accessone.com/~vbook/hronline.html
http://www.alinco.com/Hotlinks/Index.html

Internet

Newsgroups: rec.radio.info or rec.radio.amateur.misc
Contact: David Dodell, moderator of "info" at
david@stat.com

E-Mail: Send mail to listserv@netcom.com with the
following commands in the body of the message
(the subject is ignored)
To subscribe: subscribe newsline-list
To unsubscribe: unsubscribe newsline-list
For more information: help
For list problems, address changes, or information on other
ham radio related lists from Netcom, e-mail the list keeper,
Michael Ardai at owner-newsline-list@netcom.com. DO NOT send
address changes to Steve Coletti, it will only cause a delay.

The mailing list maintained by bigsteve@dorsai.org for individual
subscribers is now closed. No new subscribers will be accepted.
Existing subscribers to this list should continue to write Steve for
address changes.

The list maintained by wd0ako@rrnet.com for BBS's and radio clubs that
redistribute Newsline remains active and is still open.

Online Services

America Online - Contact: Terry Stader, Sysop at tstader@aol.com
Compuserve - HamNet Library 0 Contact: Steve Coletti, 104567,1215 |
Delphi - In the ham radio conference Contact: wd0ako@rrnet.com
Genie Classic - RTC Bulletin Board (m345;1) or File Library (m345;3) |

BBS Networks

FidoNet: Echoes; HAMRADIO and AMATEURRADIO, (names will vary per
individual BBS) Contact: Steve Coletti@1:278/230
FREQ; NEWSLINE @ 1:2625/111
Contact: Joe Brown,KB2NBN@1:2625/111

RIME/RelayNet: Ham Radio Conference Contact: Send RO mail to
Steve Coletti, ->35

Others: In the Ham Radio related conferences on the following
networks, Intelec, I-Link, AR-Net and Fringenet, contact
Steve Coletti by way of a private reply within the
conference.
In the Ham Radio Conferences of the U'NI Network and WildNet
please contact Thomas Smith.

Direct Dial BBS's

Dallas Remote Imaging BBS (DRIG), 214 492-7573, In bulletin number 36.
The Midwest Connection BBS, 701 239-2440. In bulletin number 6 of the
ham radio conference.

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Last Revised: 6/1/96

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Phone/Fax - +1 805 296-7180
Fax senders should wait for voice prompt, then press start.

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< ^^^

< US Mail: P.O. Box 396, New York, NY 10002 >
< Fax Weekdays/Voice Weekends: +1 212 995-2637 >
~~~~~~
~~~~~~

606. Re: The FCC comes through - got my new call!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-10 00:00:00 UTC
From: kranitzw@execpc.com
Message-ID: <565hj9$l3k@newsops.execpc.com>
Source record: 213031
Cross-posted to: rec.radio.swap,rec.radio.amateur.misc

In article <32857CC9.673F@topher.net>, ac5if@topher.net says...
>
>I also received a new call, W5KW. If anyone of you with old call books
>could
>look mine up, I would greatly appreciate it.
>
>Thanks,
>
>Tim, W5KW ex AC5IF

Spring 1963 says:

H. Frank Gregory
3108 E. 58th Place
Tulsa 5, Okla

Hope this helps

73,

Wes
WA4AME

607. Re: Morse Code in Music

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-10 00:00:00 UTC
From: "David (KB5YLG)" <kb5ylg@why.net>
Message-ID: <01bbcf4c$e4da8190$5aaba0ce@kb5ylg>
Source record: 213032

As I recall, the computer game Wolfenstein has some morse code in one of the advanced levels...never tried to copy it, but it was probably a hint about the game...

Of course, there is also the _Rythm of the Code_ album that presents rythmic morse characters as a learning tool...you should check it out...it's hilarious...

Then there is morse in the movies _Independence Day_ and _Phenomenon_....

Thanks for the list!

73 de KB5YLG...

Brian Pasternak <ka3vsp@voicenet.com> wrote in article <564t3k$73k@news1.voicenet.com>...
> Morse Code in Music
>
> While listening to your favorite music, don't be
> suprised if you hear those strange and annoying
> sounds of that terrible Morse code!
>

608. Re: The FCC comes through - got my new call!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-10 00:00:00 UTC
From: Bernie Skoch <BSkoch@postoffice.worldnet.att.net>
Message-ID: <565ie9$8c4@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 213033
Cross-posted to: rec.radio.swap,rec.radio.amateur.misc

Wes,
If I (along with 4,000 others, no doubt) could presume to ask you to
look up "just one more" <g>...
Would you mind looking up K5XS?
Thanks.
Bernie

609. Fair Lawn Amateur Radio Club Annual Auction, Friday 11/22 - 6 PM

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-10 00:00:00 UTC
From: "Joseph A. Sammartino" <sammartino@genrad.com>
Message-ID: <565iha$e65@news.genrad.com>
Source record: 213034

Fair Lawn Amateur Radio Club's Annual Auction, Friday,
November 22, 1996 - 6 PM Sellers, 8 PM Start.

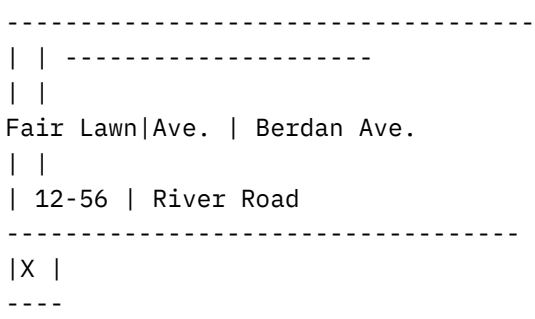
Bring your Amateur radios, computers, electronics, CBs, etc.
to sell. Seller registration begins at 6 PM. Auction to
start at 8 PM. Free admittance.

Where: Fair Lawn Cultural Center, 12-56 River Road, Fair Lawn NJ

For information, call John, N2VKY, 201-444-0885 or email
to sammartino@genrad.com.

Talk-in: 146.790/190 Call Club Phone 201-791-3841 during
event for info/directions.

MAP:



610. Re: The FCC comes through - got my new call!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-10 00:00:00 UTC
From: dnel@cdc.net
Message-ID: <565jfo$72j@cdc2.cdc.net>
Source record: 213035
Cross-posted to: rec.radio.swap,rec.radio.amateur.misc

Wouldn't that be XSive?

Doug Nelson W3CO

Bernie Skoch (BSkoch@postoffice.worldnet.att.net) wrote:
: Wes,
: If I (along with 4,000 others, no doubt) could presume to ask you to
: look up "just one more" <g>...
: Would you mind looking up K5XS?
: Thanks.
: Bernie
:

--

611. Re: Vanity Insanity

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-10 00:00:00 UTC
From: Steve Wolf <no8m@apk.net>
Message-ID: <01bbcf27$66d61180$4408b7ce@stevew>
Source record: 213036

> > After the corruption scandles in the 70's at the FCC around the
> > Vanity program it should have been turned over to the private sector
> > to do the computer work.

> Interesting. To paraphrase George Santayana, "Those who are ignorant of
history
> are doomed to repeat its mistakes." Nine days post-completion of data
entry
> involving 4,500 records with 25 sortable fields. No results. Is it
reasonable to
> be suspicious that the FCC could be "cooking" the callsigns again?

Gee! Or maybe aliens from outer space come to undermine our society!

You people take the meaning of "lunatic fringe" to a new level.

(Have you noticed no one has been blaming the ARRL yet?)

--
73,
Steve
Amateur Radio: no8m@no8m.#neoh.oh.usa.na
Internet: no8m@apk.net
MSYS Mail List: msys-request@hamnet.org ("info" for title)

612. Re: Vanity Calls: What's really going on?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-10 00:00:00 UTC
From: fer-tree@pacbell.net
Message-ID: <565mo7$lc6@news3.snfc21.pacbell.net>
Source record: 213037

Chuck Hallett <liahona@execpc.com> wrote:

>Arden Eby wrote:
>>
>> I only input four gate 2 options because I'm more or less satisfied
>> with my current call (KI7FG) so there's no sweat if I don't get one of
>> my options....However, I've looked up all the calls on my list and
>> only TWO of them have been assigned to other people??? Two of them
>> come up "nothing found." They haven't been assigned to me but they
>> haven't been assigned to anyone else either.
>>
>> What's the deal? Are they still running day one calls or was there a
>> snafu? What do you think I should do?
>>
>> Arden,
It is possible the other two calls you requested had not been
vacated for 2 years, and therefore are not yet eligible for
reissue...K2GT (2nd choice)

613. Re: 'Nother Pro-code Luddite

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-10 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <565l7m$1ni@anomaly.ideamation.com>
Source record: 213038

In article <5657u7$88i@news2.ais.net>, Carl Stevenson <carl@ais.net> wrote:

>It appears that to Mike (and perhaps his cohorts) that if it's not in
>the AES catalog and hasn't been reviewed (and adverti$ed in Q$T) that
>it's not legitimate for ham use ...

As usual, Carl misses the point entirely. (Not entirely unexpected,
either, since he's up on Mt. Olympus and us lowly amateur know-nothing
scumbag mortals are stuck here on Earth).

The fact is, in today's amateur radio society, if it isn't packaged in
an appliance, nobody will buy it. Period.

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

614. FS: GE 6 meter radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-10 00:00:00 UTC
From: "R.F. Gaines" <inova@sowega.net>
Message-ID: <32868BF2.7C52@sowega.net>
Source record: 213039

General Electric Mastr Progress crystalled and professionaly aligned for
52.525 mHz. Control head is attached to the main trunk mount unit. Cable
kits are easily obtained. Microphone and connector for PK-88 TNC. RF
output is about 110 watts. $50.00
Bruce Brockway N4UJF inova@sowega.net or n4ujf@juno.com

615. Re: 32 Calls, one family...

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-10 00:00:00 UTC
From: steve <kd6fyk@wco.com>
Message-ID: <32866D44.16F9@wco.com>
Source record: 213040

Jeff WA4EGT wrote:
>
> No editorial comment needed, supply your own.
>
> W6TNT: AARDVARK AMATEUR RADIO CLUB (Club, Vanity)
> WW5HI: ADIRONDACK AMATEUR RADIO SOCIETY (Club, Vanity)
> WW6DX: ARBOL OLIVO AMATEUR RADIO CLUB (Club, Vanity)
> W6BUG: DOODLEBUG AMATEUR RADIO CLUB (Club, Vanity)
> W6KAY: EREHWON AMATEUR RADIO CLUB (Club, Vanity)
> K6WOW: GOLDEN STATE AMATEUR RADIO CLUB (Club, Vanity)
> W6BAH: GOLDEN STATE AMATEUR RADIO CLUB (Club, Vanity)
> K6GND: HISTORICAL AMAT RAD CLUB OF SOUTHERN CA (Club, Vanity)
> KK9DOG: ILLIBUCK AMATEUR RADIO ASSN (Club, Vanity)
> W6CAT: ILLIBUCK AMATEUR RADIO CLUB (Club, Vanity)
> NN6LM: LA MIRADA CIVIC AMATEUR RADIO CLUB (Club, Vanity)
> WW6LM: LA MIRADA MUNICIPAL ARC (Club, Vanity)
> W6BUB: LOS ANGELES AMATEUR RADIO ASSN (Club, Vanity)
> WW6FM: LOS ANGELES AMATEUR RADIO CLUB (Club, Vanity)
> W6XYZ: LOS ANGELES AMATEUR RADIO GROUP (Club, Vanity)
> W6NNN: LOS ANGELES AMATEUR RADIO ORGANIZATION (Club, Vanity)
> K6TXB: LOS ANGELES COUNTY REPEATER PROJECT (Club, Vanity)
> W6FUN: MIGHTY WONDERFUL REPEATER ASSN (Club, Vanity)
> W6NUT: MIGHTY WONDERFUL REPEATER ASSN AUXILIARY (Club, Vanity)
> WW6CQ: OLIVE TREE AMATEUR RADIO CLUB (Club, Vanity)
> WW6TXA: ORANGE COUNTY REPEATER PROJECT (Club, Vanity)
> KK6USA: PATRIOTIC AMATEUR RADIO CLUB (Club, Vanity)
> WW6USA: PATRIOTIC AMATEUR RADIO CLUB AUXILIARY (Club, Vanity)
> W6RRR: SHANGRI LA AMATEUR RADIO CLUB (Club, Vanity)
> WW6WWW: SOUTHERN CALIFORNIA AMATEUR RADIO GROUP (Club, Vanity)

AH ?

616. FS: KMA LOG PERIODIC ANTENNA'S 50-1300 MHZ.

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-10 00:00:00 UTC
From: dwhowell@iamerica.net
Message-ID: <32863ab8.4572561@nntp.iamerica.net>
Source record: 213041
Cross-posted to: rec.radio.amateur.antenna,rec.radio.swap,rec.radio.amateur.misc

For Sale,

NOW YOU CAN HAVE AN AFFORDABLE ANTENNA FOR VHF/UHF THAT COVERS ALL OF THE FREQUENCIES BETWEEN 50 MHZ AND 1300 MHZ.

The KMA 4113 is a Log Periodic Antenna that covers all the VHF and UHF frequencies listed above. The antenna is made of high quality aircraft aluminum and stainless steel. The antenna has 30 elements and gives you 10 dbd of gain on the amateur bands. Also, the front/back ratio is 30db.

These are new commercially made antenna's with the Amateur in mind. The antenna performs very well and can be mounted on a pushup pole or tower.

If you are in the market for a ALL BAND antenna, drop me a email. For this week only the price is $167 + shipping. The Tennadyne T-31 costs $240 and the Create costs $309. The KMA 4113 is a higher quality antenna at a price with the Ham in mind. Email me for additional information.

dwhowell@iamerica.net

617. Re: Vanity Call Problem

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-10 00:00:00 UTC
From: "Mitch, W4OA (ex WA4OSR)" <w4oa@vibroplex.com>
Message-ID: <328678E2.4F817CBC@vibroplex.com>
Source record: 213042

Fred White wrote:
>
> Its interesting to note that many of the call signs I
> requested are "unassignable" according to the FCC.
>
> hm......
>
> Fred
> AH6US

it's my understanding that a call could be 'reserved' for
one year under gate 1, where family member wanted a call
of a deceased family member but did not hold the license
class appropriate for the call... the fcc apparently is
allowing the family member wanting the call one year to
upgrade to the appropriate license class...

mitch, w4oa
--
Felton "Mitch" Mitchell, W4OA (ex WA4OSR) w4oa@vibroplex.com
The Vibroplex Co., Inc., 11 Midtown Park, E., Mobile, AL 36606-4141
800-840-8873 orders, 334-478-8873 info, 334-476-0465 FAX
Visit our web site at - http://www.vibroplex.com

618. Re: Morse Code in Music

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-10 00:00:00 UTC
From: mikeka@pacbell.net
Message-ID: <mikeka-1011961814170001@ppp-206-170-64-149.lsan03.pacbell.net>
Source record: 213043

In article <01bbcf4c$e4da8190$5aaba0ce@kb5ylg>, "David (KB5YLG)"
<kb5ylg@why.net> wrote:

> Of course, there is also the _Rythm of the Code_ album that presents
> rythmic morse characters as a learning tool...you should check it
> out...it's hilarious...
>
>
WHERE can I get a copy! The album sounds sooooooooooo fabulous! :)
I hope it would be on at least the level of William Shatner doing "Mr.
Tambourine Man"

Mike
KM6WB

619. Re: ABOLISH CLUB CALLS AGAIN!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-10 00:00:00 UTC
From: Paul Christensen <paulc@ccse.net>
Message-ID: <01bbcf5a$bce12aa0$614578cf@d011b>
Source record: 213044

I agree Tom. The problem is brought to light when we apply a definition to what a bona fide "club" is. Is it a fraternity of many sustaining (or non-sustaining) members? Is it two brothers who want their own contest call signs?

It seems that we went through this exercize back in the late '70s when the FCC abolished the use of "WR" prefixes for repeater groups. Were there other instances?

-Paul

> In my opinion, ABOLISH ALL club calls, PERIOD. Take them and issue
> them to people. Pretty soon all of the good calls will belong to
> 3 member clubs.
>
> Let DX clubs use a member's call and repeaters use
> the call of the Trustee.

620. Ohio/Penn DX Bulletin #278

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-10 00:00:00 UTC
From: kb8nw@barf80.nshore.org
Message-ID: <$opdx.278.1996@ampr.org>
Source record: 213045
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

SB DX @ WW $OPDX.278
Ohio/Penn DX Bulletin No. 278

The Ohio/Penn Dx PacketCluster
DX Bulletin No. 278
BID: $OPDX.278
November 11, 1996
Editor Tedd Mirgliotta, KB8NW
Provided by BARF-80 BBS Cleveland, Ohio
Online at 216-237-8208 14400/9600/2400/1200/300 8/N/1

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn PacketCluster Network, KA1GJ, WU1F, K3TLX, N3ED, K4UVT, W5ASP, K7AR, KF7AY, WA8JOC, CT1EEB, D25L/PA3DZN, DF4RD, DL7VOA, DL9GOA & DX NEWS Letter, EA3BHK, F6AJA, G4BUE & DX News Sheet, GM4FDM, OH0XX, ON6TT and SM0CXU for the following DX information.

3B8, MAURITIUS. Jacques, F6HMJ, will be active as 3B8/F6HMJ from 3B8CF's QTH from November 20th to December 5th. After that he will stay at Reunion Island until the middle of December.

4K, AZERBAIJAN. The "DX News Letter" reports to start looking for Axel, DL6KVA (ex Y42DA), to once again be active from the QTH of Vlad, 4K9W. There were no specific dates mentioned. His flight, visa, and also the callsign were all confirmed. Axel will be working CW only and has a very reliable QSL Manager.

5B, CYPRUS. The "DX News Sheet" reports Ted, 5B4OG, is active on 160 meters (1827 kHz) and on 7012 kHz before his sunrise.

5X, UGANDA. Peter, ON6TT, but now active as 5X1T, has finally gotten his low band antenna back and is active now on 80 and 160 meters. He was heard earlier this past week (with a big signal) on 3790 kHz between 2100 and 2300z listening up. Peter reports QSL cards have been printed and are being sent out by his QSL Manager, ON5NT. Peter will be in Uganda until November 27th.
Meanwhile, Joe (ex-9Q5MRC), G3MRC, is active as 5X1P. He has been heard on 15 meters CW (21024 kHz) operating split between 1315 and 1400z. Also, watch the WARC bands. There have been reports of activity on 30 and 17 meters.

A45, OMAN. Thomas, SM0CXU/AB5CQ, was invited by Tony, A45ZN, to operate as a Multi/Single from his QTH in Muscat. He states their sunset is at 1400z, and they will try Long Path (US west coast etc.) on 80 and 160 meters. QSL via: Tony Selmes, PO BOX 981, Muscat 113, Oman

CP, BOLIVIA. Olli, OH0XX, will operate CP6AA in CQWW CW Contest as a Single Op all band entry. QSL via Suite 599, 1313 So. Military Trail, Deerfield Beach, FL33442, U.S.A.

D2, ANGOLA (UPDATE from Alex, PA3DZN). Alex, D25L (PA3DZN), sends OPDX the following: "....upon arrival I've been issued the call D25L. Yes, it could have been shorter (D2L was an option), but I fancied the "5" in there....
Since early October I operated only on three ocassions so far; an hour or so sometime mid-October, a few hours before the WW SSB, and the WW SSB itself. Reason being that I "borrowed" the 10 element rotatable logper overlooking the Atlantic and a TL922 from the Portugese army for these purposes as my own equipment had not arrived yet at that time except for my handcarried TS-50. Also, I wasn't sure where exactly in the country I was going to be so in any event, I could not install my station. Now, however, it has been confirmed that I will go to an area in the south-east of the country, and my own equipment arrived this week as well. I will travel coming Friday, November 8, and with a bit of luck, I'll have my equipment up sometime this weekend. In any case, expect some more activity. QSL this operation via PA3DMH. Looking forward to working you all......." 73 Alex, D25L (PA3DZN)

D44, REP. OF CAPE VERDE. It has been reported that Julio, D44BC, stated that he will be very active during the upcoming CW contest. This is good news for CW operators who still need Cape Verde.

FR, REUNION ISLAND. EA2KL and EA3KLM began the activity from FR5DX's QTH at 1145z on 21295 kHz (Nov. 10th). Look for FR/EA2KL & FR/EA3ELM in the usual DX frequencies. Their short operation will finish up Monday, November 11th, but they may be active a little on Tuesday, the 12th, beacause they fly back to Paris at 2300z that same day.

FT5Z, AMSTERDAM ISLAND. FT5ZG is reportedly on his way to Amsterdam Island. He left Reunion Island on November 5th at 1700 local time. He will pass through Crozet and Kerguelen, then he will arrive at Amsterdam around November 20th. He will be using a TS-450SAT with a R5 antenna and NO AMPLIFIER (but he is looking for any sponsor to send him one !!!). His length of stay will be one year and will work on the island as a Transmission Officier and postman. QSL Manager is F5RQQ: Vigier Jean Marc, 14, rue Paul Helbronner, 38000 Grenoble, France. By the way, this country is ranked 4 in the ALL TIME MOST WANTED LIST!

GD, ISLE OF MAN. The DXNS report Steve, G4UOL, will be active as GD4UOL from November 15-28th (including participation in the CQWW CW Contest, low power). Also, November 29-30th, he will be active as GT3FLH from the "Isle of Man ARS" (from Lhergy Dhoo, near Peel), CW only. QSL via CBA. He welcomes skeds (e-mail: steve@g4uol.demon.co.uk). Steve's WEB page contains zipped text files for each year the GD4UOL operation took place since 1988, software to download photographs of the island, QSLs, etc...., and can be found at: http://www.g4uol.demon.co.uk

GM, SCOTLAND. Tom, GM4FDM, will be active in the CQWW CW Contest as GM6X (as he was in the SSB event). He plans to enter as a SO/SB on 40

meters using a 2 element Cushcraft Yagi at 80 ft. QSL via the bureau or direct to his home call GM4FDM.

HC, EDUADOR. F5LGQ, F6AOI, F6BFH, F6AUS, F9IE are currently active as HC2/homecall until November 15th. They are active from Puna Island which is part Guayas/El Oro Province Group (IOTA SA-034).

QSL NEWS AND INFORMATION.....
Ron Sefton, ZF8AA, who now lives in the Seattle area, was active earlier in the week from Midway Island as KH4/W7VWR. QSL to his home call which is now W7VWR, CBA.

Bill Feidt, NG3K, reports the following QSL info for the PJ9E effort in CQWW SSB last month. This is the same group that has brought PJ1(9)B on the air for the past 8 years. In case you have not heard, Chet Brandon, PJ9EE, passed away the week before the contest. As a memorial to him, they requested and received (at the last minute) permission from Landsradio to use PJ9E in the contest instead of PJ9B. Please note that PJ9E QSLs for 1996 CQWW SSB should be sent to K2SB.

OPDX has been advised that the APO address for 9Q5PA has been closed and all mail is being returned....to sender. If you hear of another route, please let OPDX know, and we will get the word out.....

Jose, CT1EEB, reports that QSL cards from the last summer CQ2I Insua Island (IOTA EU-150) DXpedition are back from the printer. These are full colored 4 photo QSL cards. The direct requests (even if you didn't send an SASE) will be replied direct and should be in the mail sometime this week. No cards have been received from the Portuguese Bureau yet, but those cards should be arriving soon from REP in Lisbon. As soon as they get them, they will be replied the same way.
Those of you who sent the cards to the USA manager, WA1ECA, will be receiving the reply from Frank soon. CT1EEB will send him a package of CQ2I QSLs this next week.
HOW TO REQUEST YOUR CQ2I CARD BY THE INTERNET----> You can request your IOTA EU-150 card by sending mail to: ct1eeb@mail.telepac.pt
In your mail, please write: Your callsign, Date, UTC Hour, Frequency, Mode, both RST reports and please write if EU-150 is a new-one (new Island) for you or not! Replies will be sent via the Bureau. Some might be sent direct considering the Country from where the request comes from....

Need QSL information on a ZP station? Contact Francisco Schubeius, ZP5FGS, former president of the Radio Club Paraguayo at: fgs@infonet.com.py

Ken, WA8JOC, reports the CY0AA QSLS from the June 18th - July 6th operation were received earlier this week in Cincinnati. Out of 10 boxes of QSLs received, 2 have been mailed, and they would anticipate by mid week an additional 2 to 3 boxes would be mailed also. The QSL itself is a bifold style, with 2 different QSL faces, with different scenes (for the discriminating amateur). They will continue to accept

contributions graciously, since the trip did cost more than they had anticipated due to any number of surprises.....

SV5, DODECANESE. Al, K7AR, will be active as SV5/K7AR from November 21-26th, including participation in the CQWW CW Contest. He states he is likely to do a Single Band 20 meter entry, but may do all band depending on propagation. QSL via AA6BB.

TM, FRANCE (upcoming French activities).....
Dominique, F5SJB, will be active as TM5CW from November 16-24th, and also during the CQWW CW Contest.

The club F5KAI will use the TM5TEL callsign for the next Telethon from December 6 and 7th.

For the 1500th year anniversay of the baptisum of Clovis, the station TM6CLO will be active from December 16-25th, only in CW. QSL via F5WA

V2, ANTIGUA.01 Larry, K3TLX, will operate in the all-band Single Operator category from V2 during the upcoming CQWW CW Contest. A contest call is expected but isn't known at this time. There will be some operation the week before the contest. QSL via K3TLX.

VK0, HEARD ISLAND UPDATE. An additional bulletin will be supplied to all OPDX InterNet subscriber.

XZ1N WEB-SITE NOW IN SPANISH. Warren, KF7AY, states that for DXers in Latin America and Spain, the XZ1N web site is now available in both Spanish and English. You are invited to visit either one at:
http://www.getnet.com/~kf7ay/ea.html (espanol)
http://www.getnet.com/~kf7ay/myanmar.html (English)

ZF, CAYMAN ISLAND. ZF2RF will be active during the CQ Worldwide CW Contest in the Multi/Single category, all bands 160M thru 10M. Operators to date include K4UVT (ZF2RF), K9LA (ZF2AY), K9MK (ZF2MK), N5HRG (ZF2HR) and N9NS. Indivudual operators will also be active outside the contest on both CW and SSB during the period November 21 -29th. QSL for ZF2RF via K4UVT at PO Box 231240, Montgomery, AL, 36123-1240 with SASE or via bureau (any addresses for K4UVT other than in Alabama are no longer valid). QSL contacts with individual operators via their home call/CBA.

-=-=-=

the Sysop or send InterNet Mail to one of the two following addresses:
kb8nw@barf80.nshore.org -or- aq474@cleveland.freenet.edu
- OR - Send a message via packet to KB8NW @ WA8BXN.OH.USA.NA
- OR - Use the VOICE or FAX answering machine at 216-237-8208 which
shares the same phone line as BARF-80 BBS using a data/fax/phone switch.
To access: 1) Dial Number. 2) Wait for first ring (the second ring should
be a false ring from the fax/data switch box) and then dial four quick
ones ("1111"). (NOTE: Some FAX machines that send single "BEEPS" every
second will not have to do this step.) 3) The phone will pick up and
after the "BEEP" leave your voice message or FAX.

/EXIT

Tedd Mirgliotta KB8NW
InterNet: kb8nw@barf80.nshore.org
Basic Amateur Radio Frequency BBS (BARF-80) +1 216/237-8208
"Totally devoted to Amateur Radio" - 24 Hrs a day 8/N/1 14.4k-300 baud

621. CAPMan vs Wizard

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-10 00:00:00 UTC
From: James Lee Tabor <ku5s@wtrt.net>
Message-ID: <32865E5D.7A0E@wtrt.net>
Source record: 213046

What are the differences between CAPMan and Wizard,
apart from Wizard having a windows style interface?

http://www.wtrt.net/~ku5s/CAPvsWiz.htm

--
Communications Analysis Prediction Wizard
http://www.wtrt.net/~ku5s/
CAPMan HF Propagation Prediction & System Analysis Software
http://ourworld.compuserve.com/homepages/KU5S

622. Re: 70cm Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-10 00:00:00 UTC
From: Ken Yu <ak165@lafn.org>
Message-ID: <3286D5E3.2A49@lafn.org>
Source record: 213047

scott9@pipeline.com wrote:
>
> Can someone please tell me who is the main coordinating body for 70cm
> repeaters in So. Cal?
>
> (i.e., what TASMA is to 2m, _____ is to 70cm)
>
> Thanks,
> Scott, KF6FCN
> scott9@pipeline.com
>
>
>
>Goog Luck on this. They only serve the good old boy. 73

623. Re: The FCC comes through - got my new call!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-10 00:00:00 UTC
From: Stan Vandiver <kd9be@pla-net.net>
Message-ID: <3286004C.35A5@pla-net.net>
Source record: 213048
Cross-posted to: rec.radio.swap,rec.radio.amateur.misc

Bernie Skoch wrote:
>
> Wes,
> If I (along with 4,000 others, no doubt) could presume to ask you to
> look up "just one more" <g>...
> Would you mind looking up K5XS?
> Thanks.
> Bernie

Hi all,

Yes, like many of those 4000 others, I would really like to know the history of my new call also: W4SV. If anyone has any info, whether from an old callbook or from personal acquaintance, please send me an email. I would greatly appreciate it! :-)

Best regards, Stan
kd9be@pla-net.net and w4sv@aol.com

624. Re: Internet address for packet radio server(s)

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-10 00:00:00 UTC
From: rik@vnet.net
Message-ID: <rik-ya023080001011961505580001@news.vnet.net>
Source record: 213049

In article <56483u$psu@clark.zippo.com>, jj (jj) wrote:

>Hello everyone:
>I was told that it is possible now to connect to a server for amateur
>packet radio chat via the internet through a Telnet session. If this is
>true then what is the URL or address for this server(s)?

True. I was online that way last night for about two hours chatting with
somefolks checked in via radio.

The following interesting site has a link to the info you need. You will
first need to send an email asking for access. Once your ham call has been
given access you are in. I got my access acknowledgement email about one
hour after asking for it.

You need to be able to telnet to the gateway server.

Rik

--
Rik Rasmussen Raleigh NC USA
rik@vnet.net http://users.vnet.net/rik/
amateur radio WA4BAN

625. Re: Vanity Call Problem

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-10 00:00:00 UTC
From: Lambda <lambda@vari-wave.com>
Message-ID: <32866ADB.730F@vari-wave.com>
Source record: 213050

Fred White wrote:
>
> Its interesting to note that many of the call signs I
> requested are "unassignable" according to the FCC.
>
> hm......
>
> Fred
> AH6US

Hmmmmmm...What the heck did you ask for? I know Terry, NN4NN received his second choice, and Judy (the VERY nice lady in Gettysburg) even was surprised it was generated. Can you tell us the calls you were refused for?

Todd Ellis, KS2Z (still) toddellis@juno.com lambda@vari-wave.com

626. Re: Vanity Calls & Ficticious "Clubs"

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-10 00:00:00 UTC
From: Dick Flanagan <dick@merlin.libelle.com>
Message-ID: <3286BD15.4996@merlin.libelle.com>
Source record: 213051

Paul Christensen wrote:
>
> Today, another has claimed three 1X2 calls in Reno, Nevada.

I am familiar with the Reno clubs and each has over a hundred members
and multiple legitimate club stations.
--
Dick Flanagan W6OLD CFII (dick@merlin.libelle.com) Minden, Nevada

627. Ham Poll results As of 10/30 "Why aren't you an ARRL member?"

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-10 00:00:00 UTC
From: wb6siv@telis.org
Message-ID: <wb6siv-1011962159200001@s13-pm03-ontro-t.telis.org>
Source record: 213052

The question for October/November 1996:

Why Have You Not Chosen To Join The ARRL?
The Vote as of November 5, 1996

Less than 1/3 of all ham radio operators are members of the ARRL. The
question for this month is
directed to those of you who are not members.

From the list of possible reasons below, select the reason that best
describes why you have not
chosen the join the ARRL.

The results:

The dues are too high. |************************** 26
Their Ham policy positions are not close to mine.|********************** 23
They are too closely tied to ham commercial interests. |***** 5
I was not treated well by one of their representatives.|**** 4
I just haven't gotten around to it. |**************** 16

Total votes displayed: 74
--
The Raymond Sarrio Co. a full feature Ham Radio Storefront and web site developer. Located
at http://www.sarrio.com.

In association with Brillar Enterprises http://win-win.com/brillar provider of discount
CD-Roms!

628. THIS IS A TEST

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-10 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <b7d_9611110400@magsystems.com>
Source record: 213053

```
TEST

---
OLX 1.53 73 DE: NK2U E-MAIL ADDRESS: NK2U@JUNO.COM

--
```

629. Re: POLL: Should Clubs be allowed to get Vanity Calls?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-10 00:00:00 UTC
From: jaminge@pb2esac.esac.pacbell.com
Message-ID: <563f9j$sdr@gw.PacBell.COM>
Source record: 213199

In article <560255$l7r@dawn.mmm.com>, Gary Hosler <grhosler1@mmm.com> wrote:
>bnb@mindspring.com (Robert Good) wrote:
>
>>"Thomas J. Alessi" <Tom@Alessi.Com> wrote:
>
>>>After looking at the first day Gate 2 data, I'd like to take an informal
>>>Poll regarding Vanity Calls for club stations. Here it is a 2 parter...
>>>
>>> * Should clubs be allowed to have vanity calls? Should they be
>>>allowed
>>> to hold multiple Vanity Calls???
>>>
I say clubs should be allowed a single call. Multiple calls are
an invitation to abuse. The back door around this limitation is
that the clubs requesting calls may not be clubs at all. Take a
look at the infamous "Tucker" collection of vanity calls...

My club, the Pasadena Radio Club, is a real one. We have 150 members,
and meet monthly. We aren't just a repeater club, either. We get
involved in community service work. It's amazing how many places you
can get to play with your expensive toys and still benefit others.

The club call, by the way is W6KA, which was passed to us by
its owner's family after he became a Silent Key.

-John, AC6VV

630. Re: Los Angeles - Active\Popular Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-10 00:00:00 UTC
From: wmunsil@aztec.asu.edu
Message-ID: <563trm$sap@news.asu.edu>
Source record: 213200

What about 222?
--
I only check this account on weekends.
For faster service, use my juno account.
Bil Munsil n7aou@juno.com

631. Re: The FCC comes through - got my new call!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-10 00:00:00 UTC
From: Tim Peacock <ac5if@topher.net>
Message-ID: <32857CC9.673F@topher.net>
Source record: 213201
Cross-posted to: rec.radio.swap,rec.radio.amateur.misc

I also received a new call, W5KW. If anyone of you with old call books could
look mine up, I would greatly appreciate it.

Thanks,

Tim, W5KW ex AC5IF

632. INFO NEEDED ON YAESU FT227R

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-10 00:00:00 UTC
From: cocoman@clover.net
Message-ID: <32858746.0@NEWS.CLOVER.NET>
Source record: 213202
Cross-posted to: rec.radio.amateur,rec.radio.amateur.misc

I am looking for info on how and if you can adjust the low power on a
YAESU FT227R to 5 watts instead of 1watt
Please reply in Email

73
--

Jason Reighard, KB8SFC
cocoman@clover.net
www.clover.net/cocoman
----

633. America's Most Wanted...an ham?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-10 00:00:00 UTC
From: Curtis Wheeler <cwheeler@ricochet.net>
Message-ID: <328597D3.7CC3@ricochet.net>
Source record: 213203

I was watching America's Most Wanted tonighgt as saw a story about the brutal murder of three people, including a five year old boy. I wasn't paying a lot of attention to the details but I believe the incident took place in Florida.

John Walsh quickly mentioned that the suspect had been known to be involved with ham radio clubs. Considering there are what... 700,000 - 800,000 hams in the U.S. now? - You'd think that would have been a potetnially significant audience to alert. If I hadn't been paying just a littel attention during that part of the segment, I would have missed that part of the suspect's profile.

Enough of the comment on the show. Here is the description.

Alan White
Age 26
6'0" - 200 lbs.
Apparently wears size 13 shoes (shoe prints were part of the eveidence found at the crime scene).

I looked around a little bit but could not find anything on the web (even at FOX TV) with photos or other information on America's Most Wanted fugitives. Anyone know where a picture of this guy might be found online?

Regards

--

Curtis

634. Re: 'Nother Pro-code Luddite

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-10 00:00:00 UTC
From: jbaltz@news.cs.columbia.edu
Message-ID: <5643iq$8rk@play.cs.columbia.edu>
Source record: 213204

In article <563jua$13d@anomaly.ideamation.com>,
Michael P. Deignan <kd1hz@anomaly.ideamation.com> wrote:
>In article <1996Nov9.074447.12584@ke4zv.atl.ga.us>,
> Gary Coffman <gary@ke4zv.atl.ga.us> wrote:
>>>I must have missed the press releases. Which ICOM rig has these new
>>>whizz-bang pick-a-signal-out-of-background-radiation modes?
>>Gee, the Icom GP-22 does. That's been on the market for several years.
>Really? Wow. My AES catalog seems to be out of date. It doesn't list
>the GP-22. I guess I'd better write to them and tell them they are
>missing products.

Get the Summer 1996 issue, bottom of the center column page 38. I tossed the previous one but I'm pretty sure it was in that one too. I also think I saw HRO advertise it. Yup, in their Fall/Winter 95 issue, HRO has it on page 11.

>>>Which QST issue was there a home-brew "build yourself
>>>a super-duper whizz-bang radio" complete with technical schematics?
>>Must it be in QST? If you'll accept Communications Quarterly instead,
>Which Amateur Radio group publishes Communications Quarterly? Is that
>the new name of the W5YI report?

(Gary: now I know how you must have felt with me.) Mike: here is a clue: the world exists outside of QST. What point are you trying to make? The point that the pro-code supporters are intentionally trying to keep out-of-date with the SOTA?

>MD

//jbaltz
--
jerry b. altzman There is no universe -- P. Halmos +1 212 650 5617
jbaltz@cs.columbia.edu jbaltz@scisun.sci.ccny.cuny.edu KE3ML

635. Re: Ignition noise in 92 Town Car!#@$#$&

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-10 00:00:00 UTC
From: Curtis Wheeler <cwheeler@ricochet.net>
Message-ID: <32859B3A.D7E@ricochet.net>
Source record: 213205
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

> > One of our buddies has perplexing ignition noise in a 92 Lincoln
> > Town Car with an ICOM 706. Only apparent in 2nd and 3rd gear, on
> > acceleration. Dissappears when you let off the gas.

Don't get too narrow focused on it being iginition noise.

> > Only apparent in 2nd and 3rd gear, on
> > acceleration. Dissappears when you let off the gas.

Electronic Fuel Injection?

Electronic transmission?

Anti-lock brake System?

Does it have an electronic suspension system?

All this and more are computer controlled and could be a source of
noise.

There is also an issue of Ford exhaust systems (someone mentioned that
earlier). This was apparently a real problem on Explorers for some
people. But I have heard it blamed for noise in other Fords as well.
Did they check with the dealer? They apparently have a "fix" for the
Explorer. Perhaps help is available there.

--

Curtis

636. Re: Sparks induced at what RF power?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-10 00:00:00 UTC
From: daniel@securicor.co.nz
Message-ID: <5645nt$130@wnnews1.netlink.net.nz>
Source record: 213206
Cross-posted to: rec.radio.amateur.misc,chch.chat

: Yes, the medium wave band ones in Christchurch have been from 10 to 60
: kW. And the fence could have good dimensions to pick up the MW band.

Mediumwave broadcast transmitters? Hardly.

My information lists the following stations at the power indicated:

3XG 612 Radio Rhema, 2kw
3YA 675 National Radio Chch, 20kw
3YC 963 Concert Programme Chch, 10kw
3ZB 1098 Newstalk 3ZB, 10kw
3XA 1260 C93FM/Radio Avon, 2kw
3XP 1413 Radio Ferrymead, 100w

FM broadcast transmitters have higher power:

3CCP 89.7 Concert Programme Chch, 40kw
3ZZM 91.3 ZM FM Christchurch, 40kw
3FMX 92.9 C93FM, 40kw
3CCT 96.9 Plains, 3.5kw
3RDU 98.3 98RDU, 500w

: The chch.chat group say that the frequency is ~836 mega Hertz.

The AMPS cellular band occupies 825-845 MHz (mobile transmit) and
870-890 MHz (base transmit). The GSM cellular band uses 890-915 MHz
(mobile transmit) and 935-960 MHz (base transmit).

Hence the ommissions from cellular phones will be in the range 825-845 MHz
(AMPS - ie. Telecom Mobile) and 890-915 MHz (GSM - ie. BellSouth).

Daniel.

Daniel Ayers, B.Sc (Hons), M.Sc Phone: (025) 387-334
Software Engineer/Sysadmin, Securicor 3net (NiQ Routers) daniel@securicor.co.nz
Internet Consulting (Security,Servers,Networks,etc) daniel@mcbbs.gen.nz

637. ANARTS RTTY News Bulletin 9321 27TH October 1996

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-10 00:00:00 UTC
From: dave@eram.esi.com.au
Message-ID: <5646q8$rcv@eram.esi.com.au>
Source record: 213207
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc,rec.radio.info

My fault it's late...

[ANARTS - Australian National Amateur Radio Teletype Society]

This is the Australian National Amateur Radio Teleprinter Society
with our weekly RTTY broadcast.
We transmit on the following frequencies and times :

3.545 MHz (Plus/minus 5) 0930 UTC VK2CTD (COL)
7.045 MHz -3 0030 UTC VK2CTD (COL)
14.070 MHz (amtor/fec) 0030 UTC VK2DPM (ALAN)
14.091 MHz 0030 UTC VK2DPM (ALAN)
146.675 MHz 0030/0930 UTC VK2JPA (PAT)
144.850 MHz (ax25 bbs) VK2JPA AT VK2WI
146.675 MHz (rtty mmbbs/repeater) VK2RTY

INTERNET RADIO-INFO-DIST AT UCSD.EDU

Enquiries to the society should be addressed to
the Secretary A.N.A.R.T.S., PO Box 860, Crows Nest,
N.S.W. 2065, accompanied by s.a.s.e., or to VK2JPA at
VK2WI. if you have any news or information for
inclusion in a subsequent broadcast then please send to the
Broadcast Officer, PO Box 60 Blacktown 2148 or address to
VK2JPA at VK2WI on 144.850 MHz. QSL cards can be obtained
by applying to the Broadcast Officer at the above
address with station identification, bulletin no., date
and the first news item or part thereof. In
Australia include s.a.s.e., if overseas include 1 IRC
for air mail.

Views expressed in this news bulletin are not necessarily
those of the Broadcast Officer, the Relay Officers, or of the
Society.

A.N.A.R.T.S. News Bulletin 9321 27TH October 1996

COLS COLUMN

IN THE PREVIOUS BROADCAST MENTION WAS MADE OF SOMMERINGS
TELEGRAPH AND HIS FRIENDSHIP WITH SCHILLING, A RUSSIAN
MILITARY ATTACHE IN BAVARIA. SCHILLING LATER RETURNED TO
ST PETERSBURG IN RUSSIA AND CONTINUED HIS EXPERIMENTS,
SUCCEEDING IN INTERESTING THE CZAR. AS FAR AS WE KNOW,
CREDIT FOR THE CONSTRUCTION OF THE FIRST ELECTROMAGNETIC
TELEGRAPH GOES TO SCHILLING. IT IS NOT KNOWN PRECISELY

WHEN HE DID SO, BUT IT IS RECORDED THAT THE CZAR SAW A DEMONSTRATION OF IT IN SCHILLINGS ROOMS DURING MARCH 1830. THIS TELEGRAPH UTILISED A DEFLECTED COMPASS NEEDLE IN THE MANNER SUGGESTED BY AMPERE. SCHILLINGS BACKGROUND WAS MILITARY RATHER THAN SCIENTIFIC AND IN SPITE OF HIS INTEREST IN TELEGRAPHS HE MADE NO COMMUNICATIONS WITH THE SCIENTIFIC SOCIETIES OF THE TIME. HE MIGHT HAVE THOUGHT HIS ASSOCIATION WITH SOMMERING WAS SUFFICIENT. THEREFORE THE ONLY WRITTEN TESTIMONY IS THAT OF A MAN NAMED HAMEL A MEMBER OF THE ST. PETERSBURG ACADEMY OF SCIENCES. HAMEL CLAIMED TO KNOWN SCHILLING PERSONALLY.

THE RECEIVING STATION'S INSTRUMENT EMPLOYED A NEEDLE SUSPENDED BY A SILK THREAD ALLOWING THE NEEDLE TO TURN IN A HORIZONTAL PLANE WHEN INFLUENCED BY THE SIGNAL. THE SIGNAL FLOWED, NOT IN A SINGLE WIRE CLOSE AND PARRALLEL TO THE NEEDLE, BUT IN A LARGE STATIONARY WINDING WHICH SURROUNDED THE NEEDLE. THIS INCREASED THE SENSITIVITY OF THE INDICATOR AND WAS INVENTED BY SCHWEIGGER IN 1820. SCHWEIGGER HAD INTENDED IT BE USED AS A MEASURING DEVICE FOR CURRENT, WHAT IS NOW KNOWN AS AN AMMETER. CHECK YOUR TECHNICAL BOOKS TO SEE HOW THE ''SCHWEIGGER MULTIPLIER'' OPERATES. FOR OUR PURPOSE HERE, IT HAD THE EFFECT OF INCREASING, OR MULTIPLYING A WEAK SIGNAL AND MOVED THE NEEDLE TO A GREATER EXTENT. A LATER DEVELOPMENT OF THE MULTIPLIER WAS THE ''TANGENT GALVANOMETER'', THE FORE-RUNNER OF THE MODERN AMMETER.

A REFINEMENT OF THE MULTIPLIER WAS A MEANS OF 'DAMPING' OR SLOWING DOWN OF THE VIBRATIONS OF THE NEEDLE. IT CONSISTED OF A THIN PLATINA PLATE SUSPENDED FROM THE NEEDLE, DIPPING INTO MERCURY. THIS IS THE FIRST EXAMPLE OF THE USE OF SUCH A ''BRAKE'', THE FORERUNNER OF METERS BEING RENDERED ''DEAT BEAT'' BY SOME SUCH METHOD.

AS MESSAGES WERE SPELT OUT BY RIGHT AND LEFT DEFLECTIONS OF THE NEEDLE, THIS DEADENING OF THE MOVEMENT OF THE NEEDLE SPEEDED UP SIGNALLING GREATLY.

IT SEEMS THERE IS ALWAYS A DOWN SIDE TO SUCH INVENTIONS. IN VIEW OF THE PUBLICITY HE WAS ABLE TO GIVE HIS TELE-GRAPH AND THE STANDING HE ENJOYED IN HIS OWN COUNTRY, IT MAY SEEM SURPRISING THAT RUSSIA WAS ONE OF THE LAST TO USE THE TELEGRAPH. IT IS RECORDED THAT THE CZAR NICHOLAS, SAW IT AS AN INSTRUMENT OF SUBVERSION AND BY A DECREE IT WAS ABSOLUTELY PROHIBITED TO GIVE THE PUBLIC ANY INFORMATION REGARDING THE ELECTRIC TELEGRAPH. THIS PROHIBITION EXTENDED EVEN TO THE TRANSLATIONS OF PRESS REPORTS APPEARING IN EUROPE.

FROM RUSSIA TO ENGLAND AND THE U.S.A. WAS ONLY ONE MORE STEP AND NEXT TIME I HOPE TO BRING YOU 'BARLOWS'

EXPERIMENT WITH THE TELEGRAPH. 73S FOR NOW DE COL.

IPS WEEKLY SOLAR AND GEOPHYSICAL REPORT

18 OCTOBER - 24 OCTOBER

ISSUED 25 OCTOBER 1996

Date 18 19 20 21 22 23 24
10cm 70 71 71 70 70 68 70
A 25 33 14 8 25 31 (10 estimated)
T -4 -23 -38 -12 -13 -37 -15

Solar activity was very low.

The geomagnetic field at Learmonth was unsettled on 18th and 20th October, and unsettled to active 19th and 21st. Active to minor storm levels were present on 22nd and 23rd, reurning to quiet to unsettled on 24th.

Maximum usable frequencies at Sydney were mostly depressed to 30 per cent through to 23rd, and near predicted monthly values on 24th October.

Solar: Very low

Geomagnetic: Quiet to unsettled. Possible active levels on 25 October.

Frequencies: Mostly near predicted monthly values with possible depression up to 30% on 25 October.

Courtesy of the IPS Radio and Space Services

RTDX1018 RTTY DX
VK2SG RTTY DX NOTES FOR WEEKENDING 18 OCT 96 (BID RTDX1018)

Our information this week came from: DJ3IW and the Central-Europe DX Cluster node DB0SPC, F6FIO, I5FLN and the IK5PWJ Packet Cluster, ON6RO, W2JGR and the NJ0M node the Twin-Cities DX Packet Cluster and W5KSI. Thank you all for your assistance.

Bandpass
Friday 11
0652-14085 3V8BB QSL W6/G0AZT, PO Box 5194, Richmond, CA 94805 USA
0817-14084 3V8BB
0926-14083 JT1FBB
1026-14083 3V8BB
1140-14083 3V8BB

1208-14083 J28JY QSL F6BFH
1213-14087 UN5PR
1217-14081 J28JY
1237-14083 GI4SZP
1254-14083 HL1IWC
1314-14084 3V8BB
1354-14084 A41KB QSL ON7LX
1500-14087 9K2HN
1507-14089 HA/W0YR
1548-14083 ED2GFI QSL EA2CBY
1556-14090 EA8RA
1601-14090 3V8BB
1814-14089 3V8BB
1844-14085 J38TF
1855-14089 J38FR
1911-14083 S51UF
1943-14083 5H3LM
2003-14089 S58AA
2002-14085 3V8BB
2015-14081 LX1TI
2058-14084 ED2FGI
2219-14081 FG5GI

Part 2 of 2

Saturday 12
0930-14084 JT1FBB
1017-14083 3V8BB
1037-14087 DU1SAN
1046-14082 HL1ST
1131-14085 VK3AMK
1159-14088 3V8BB
1229-14083 WP4Q
1312-14081 OI3LQK
1322-14088 HA/W0YR
1323-14090 GM3UTQ
1326-14081 HG5HRJ
1328-14086 3V8BB
1358-14087 KG4AU
1400-14087 ER3KS
1419-14082 ED2GFI
1428-14085 4X6UO
1446-21080 CE3CWF
1452-14082 HI8WR
1453-14087 IS0YTA
1456-14087 V85GA
1457-21087 9G1UW
1502-14088 HP1EDT
1512-14085 RZ5AO
1601-14095 ZS6EZ
1622-14084 3V8BB

1651-14088 EA9MY
1712-14082 IG9RAI Lampedusa Island
1742-14082 NP4AT
1743-14083 3V8BB
1805-14084 3V8BB
1814-14081 IS0WWL
1930-14087 EA9JZ
1917-14084 3V8BB
2157-14086 NP4AT
2229-14079 WL7PV

Sunday 13
0907-14086 ZL2JON
0942-14086 3V8BB
1235-14084 PJ2MI
1238-14087 5B4VX
1239-14088 3V8BB
1243-14080 GI0KVQ
1320-14081 A41KB
1325-14085 5B4VX
1341-21086 9G1UW
1452-21084 TY1PS
1455-21084 3V8BB
1458-14089 9K2HN
1505-14086 V85GA
1522-14088 IS0YTA
1516-14085 3V8BB
1534-14082 HG5SRJ S/E Stn QSL POB 17, Budapest 1456
1537-14082 T9/IO6XY QSL OH3GZT
1640-14083 HK3SGP
1655-14087 LZ1KDP
1706-14090 3V8BB
1720-14084 4L1BR QSL SP7MTL
1728-21090 LU8EKC
1821-14089 YL1XX
2050-14089 YL1XX
2058- 7042 3V8BB
2144-14083 HK3SGP
2241-14081 AL7PW
2344-14082 AZ7FAF

Monday 14
0313- 7085 HK3SGP
0617-14086 SV1NA
0700-14085 4L1BR
1030-14083 S52LW
1112-14089 DU1SAN
1114-14085 4L1BR
1143-14089 UA2AO
1235-14082 VU2TRI
1254-14085 LY1KAT

1256-14081 ED2GFI
1327-14082 KG4AU
1339-14084 9K2HN
1414-14084 9K2HN
1454-14085 A41KB
1459-14086 V85GA
1705-14089 LZ1MC
1708-14084 ZS6BTE
1717-14078 EA8AU
1809-14082 HK3SGP
1935-14086 OY4TN
1958-14080 3Z6ASO
2223-14084 OA4BR
2232-14083 KG4AU
2346-14081 VR6MW

Tuesday 15
0556-14087 UN7GY
1130-14081 UN5PR
1148-14083 PJ2MI
1234-14084 OK1DAU
1516-14088 ED5ASC
1607-14086 SV1LK
1718-14089 SV1LK
1729-14084 ED2GFI
2000-14086 EA9JZ
2047-14086 XT2DP

Wednesday 16
0042-14083 HI8EL
0928-14088 UN7GY
1052-18101 A92GD
1125-14084 UN9FM
1139-14083 4L1BR
1140-18101 A92GD
1215-14089 UA2AO
1217-14085 YL1XX
1247-14084 4L1DX QSL OZ1HPS
1252-14083 4L1BR
1255-14082 YL1XX
1303-14084 4L1DX
1432-14082 9K2HN
1821-14083 4X6UO
1900-14083 IS0CDO

Thursday 17
1126-14084 9K2HN
1231-14083 4L1BR
1233-14087 UA2AO
1233-14088 YL1XX

NOTES OF INTEREST:

Maldives, 8Q7. EA3BT AND EA3AOK, will be active as 8Q7BT
and 8Q7OK from 23-31 October. RTTY frequencies for U.S.
14085 from 1600-2200z. Asia, 15 meters from 0300-0800z.
Europe, 15 meters from 1100-1600z.

Myanmar, XZ. Warren, KF7AY has announced that final
approval has been received with only a few last minute
details remaining. The group of operators 12, will
arrive in Yangon 16 November, running a special event
station 18 November. 19-22 November, three stations
will be on all bands, all modes CW/SSB/RTTY. 23-24
November, active in CQ World Wide CW Contest from
zone 26 as multi-entry. Some activity before tearing
down 25th.. QSL XZ1N via W1XT direct or bureau.

The VK2SG RTTY DX NOTES are also available on the Internet
at reflector digital-dx(AT)st.rim.or.jp . Check also the OH2BUA
Webcluster at URL <http://www.clinet.fi/jukka/webcluster.html>.

For next week's bulletin send your bandpass to
Jules, W2JGR at W5KSI.(HASHSIGN)NOLA.LA.USA.NA

REMEMBER, DX DON'T SLEEP.
GL DE BOB, WB2CJL at W5KSI.(HASHSIGN)NOLA.LA.USA.NA

>From ARRL Headquarters
Newington CT October 17, 1996
To all radio amateurs

This week's bulletin was made possible with info provided by Tedd,
KB8NW, the OPDX Bulletin, DX News Sheet, The 599 DX Report, the
Yankee Clipper Contest Club and Contest Corral from QST. Thanks to
all.

SWAZILAND, 3DA. It has been reported that two different operations
will be active from here on all bands in the CQWW SSB Contest. One
group will be active as 3DA0DX as a multi/single entry. Outside the
contest, several of the operators will be using various 3DA
callsigns. QSL via WJ2O.

UGANDA, 5X. Gus, 5X1D, has left the country as of October 11. QSL
via SM0BFJ. Peter, 5X1R, is still active. QSL him via SM4ARJ. 5X4F
is back on the air from his QTH in Arua. QSL via his new QSL
Manager, K3SW.

WESTERN MALAYSIA, 9M2. Tex, 9M2TO, reports that he built and
installed a 80/160 dipole, so begin looking for him on these bands.
QSL via JA0DMV through the bureau or direct to Terutsugu Izumo,
Bukit Dumbar Apt. 9-4, 97 Jalan Thomas 11700 Gelugor, Penang Island,
Malaysia

MALDIVES, 8Q. Josep, EA3BT, and his wife Nuria, EA3AOK, will be active as 8Q7BT and 8Q7OK respectively, October 23 through 31. US stations should look for them on RTTY on 14085 kHz between 1600 and 2000z. Asia on 15 meters between 0300 and 0800z and Europe on 15 meters between 1100 and 1600z.

MOZAMBIQUE, C9. Jon, 3DA0CA, will be active as C91CP starting at 1500Z on October 23 to 0500z on October 28. Activity includes the CQWW SSB Contest. He will be on 160, 40 and 20 meters. QSL via W4DR.

SABLE ISLAND, CY0. WA4DAN, AH9B, VK2BEX, and V73C are planning to be active from here October 21 to 29. In addition to the DXpedition, they also plan to operate in the CQWW Contest. QSL via WA4DAN CBA.

ANGOLA, D2. Alex, PA3DZN (aka 9X5EE, 9Q2L, etc.), has arrived in Luanda, and has received the callsign D25L. QSL via PA3DMH.

GRENADA, J3. A group from the Yankee Clipper Contest Club, YCCC, will be active from here on November 16 to 26. Operators are WA1S as J38AA, K1XM as J38AB, W1FJ as J38AC, KM1P as J38AD, KQ1F as J38AE and K2WR as J38AF. Contest callsign unknown at this time. The backup callsign may be J38AA. QSL each operator via homecall. All contest QSLs via KQ1F.

NEPAL, 9N. Jack, W4OSN will be QRV as 9N1OSN from Kathmandu on 80 through 15 meters from October 14 to November 28. He will be using a solar powered Ten-Tec Scout.

TUVALU, T2. Ron, ZL1AMO, is now signing T28RW. Ron hopes to work 160 or 80 meters.

MYANMAR, XZ. The XZ1N DXpedition to Myanmar remains on course. Final approval have been received and all but last minute details remain to be worked out. This will be a large scale operation, with a chance for everyone to have this location in some new and exciting ways. Look for XZ1N to be multi-multi in the CQWW CW Contest. The team departs for Bangkok on November 26.

QSL NEWS AND INFORMATION

Dragan, ET3YU, reports his mission in Ethiopia is about done and that a new QSL route will be used instead of the one in Addis Ababa. Cards for ET3YU should now be sent to Dragan Stojanovic, Dusana Vukasovica 82/20, 11070 Novi Beograd, Yugoslavia.

F5NZO reports he has received the logs from FT5XL for QSOs made between February 13 and September 1 . He will reply to all direct requests as soon as possible.

THIS WEEKEND ON THE RADIO.

The Jamboree On The Air, JOTA, QRP ARCI Fall QSO Party, and RSGB 21/28 MHz CW Contest are all scheduled for this weekend. See October QST page 101 for details.

Society information

The Society may be contacted at : PO Box 860, Crows Nest 2065
Australia, for such matters as membership and general
enquiries. Enquiries can also be made by packet to the
President (Col) VK2CTD at VKWI2, or the Secretary (Pat) VK2JPA
at VK2WI.

Email address for the Broadcast Officer is :

patl(at)pitt.conmusic.su.oz.au
or patl(at)extro.ucc.su.oz.au

73s De Col VK2CTD Acting Broadcast Officer

--
Dave Horsfall (VK2KFU) | dave@esi.com.au | VK2KFU @ VK2KFU.NSW.AUS.OC | PGP 2.6
Opinions expressed are mine. | D8 15 71 F9 26 C8 63 40 5E 63 5C 65 FC A0 22 99

638. Re: 70cm Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-11 00:00:00 UTC
From: jaminge@pb2esac.esac.pacbell.com
Message-ID: <568bua$qmk@gw.PacBell.COM>
Source record: 212958

In article <566h1l$hkt@camel4.mindspring.com>, <scott9@pipeline.com> wrote:
>Can someone please tell me who is the main coordinating body for 70cm
>repeaters in So. Cal?
>
>(i.e., what TASMA is to 2m, _____ is to 70cm)

There are multiple coordination bodies for 70 cm in Southern California.
There is actually one named SCARA (sorry I don't know what the letters
stand for). The "main" one, by some folks' definition, is SCRRBA,
Southern California Repeater and Remote Base Association. They live
in a post office box in Pasadena (no phone, no name, no callsign).

You can attend their meetings if you are a member. You can be a
member if you own a coordinated 70 cm repeater. You can get your
70 cm repeater coordinated if you are a member.

Interesting arrangement, isn't it?

-John, AC6VV

639. Re: Morse Code in Music

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-11 00:00:00 UTC
From: jaminge@pb2esac.esac.pacbell.com
Message-ID: <568c4q$qrv@gw.PacBell.COM>
Source record: 212959

Wow! I'm flabergasted at all that musical Morse!

And I thought I was so smart to know Beethoven's 5th Symphony
was built out of V's. -Duhhhhh.

-John, AC6VV

640. Re: Earn it, or GET THE BEEP OUTTA HERE

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-11 00:00:00 UTC
From: bgeiger@yhc.EDU
Message-ID: <199611110635.BAA07630@hoboken>
Source record: 212960

>[snip]
>[even bigger snip]
>[another snip] ... and the idiot
>who runs the system hasn't a clue 'cause he spent all his time learning
>Morse code and simply got lucky on the multiple guess theory test ...

Yeah right. Don't you see that the only difference is that technicians
don't have to spend the time learning Morse. You guys "simply get
lucky" too.

Benjamin Geiger, bgeiger@yhc.edu (Tech Plus, thank you...)
==========
DOS: n, A small, annoying boot virus that causes random spontaneous system
crashes, usually just before saving a massive project. Easily
cured by Linux. See also: MS-DOS, PC-DOS, DR-DOS.
==========
Linux- the OS people choose without $200,000,000 of persuasion.

641. Re: Vanity Callsign Update

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-11 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <566n2o$kqn@news.Hawaii.Edu>
Source record: 212961

<macino@ibm.net@smtp-gw01.ny.us.ibm.net> wrote:
>jherman@Hawaii.Edu (Jeffrey Herman) writes:
>>terry murphy ab4vj <cq@postoffice.worldnet.att.net> wrote:

>>>The FCC information specialist said on Oct. 21, 1996 at 9:30EST:
>>>"It will be a least another week and a half to two weeks before any
>>>day one Gate 2 applications are issued callsigns. We are still entering
>>>those applications received on day one."

>>And I bet they'd be able to work a lot quicker if you thousands of
>>folks would quit calling them each week...

> You don't think the same people answering the phones are the ones
>responsible for keying in data, solving software problems, or planning, do you?
Of course not. They had to lay off most of those folks in order to hire
more telephone operators. =:o

KH2PZ

642. Re: When MIKE became MIC

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-11 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <566p4l$m1v@news.Hawaii.Edu>
Source record: 212962

In article <55lcne$lj9@li.oro.net>, Jim Weir <jim@rst-engr.com> wrote:
>jherman@Hawaii.Edu (Jeffrey Herman) shared these priceless pearls of
>wisdom:

>->Well that's incorrect. My 50's editions of The Handbook use mmF but make
>->no mention of "condensers."

>2. If you are referring to the _ARRL_ "handbook", most of us consider it
>along with the Encyclopedia Britannica as two of mankind's greatest
>monuments to prejudice ever written.

Which just goes to show that you've owned and read THE Handbook. Many
of the circuits that get placed in the HB come from the pages of QST,
written by everyday hams just like yourself.

>3. I'd be a little slower to tell someone they are "just incorrect"
>without doing my homework properly.

I first got bitten by the ham bug in the early 60s and promptly sub'd
to QST, CQ, and 73. No mention of condensers back then, but plenty
of mmFs were thrown about.

>I'd also learn the judicious use of commas in the opening sentence.

Only one could have been used, and that one was optional.

>If I don't, ain't nobody gonna.

With grammar like that you shouldn't complain about a missing comma!

KH2PZ

643. Re: AM receiver

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-11 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <566pll$meh@news.Hawaii.Edu>
Source record: 212963
Cross-posted to: rec.radio.amateur.misc,rec.aviation.homebuilt

In article <55iev6$67f@li.oro.net>, Jim Weir <jim@rst-engr.com> wrote:
>My point is that the last bastion of AM in the world is aviation,

I bet the folks who make their living in the 550-1750 kHz region
will be sad to hear that.

>If I don't, ain't nobody gonna.

KH2PZ

644. Ham Radio & More Show Info

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-11 00:00:00 UTC
From: lenwink@indirect.com
Message-ID: <5665pm$238_002@indirect.indirect.com>
Source record: 213054
Cross-posted to: rec.radio.info,rec.radio.amateur.misc,rec.radio.shortwave

The syndicated talk show, Ham Radio & More, is again live each Sunday at 2300utc, (6:00pm ET), on WWCR, 5.070mhz, as well as live on RealAudio, and many local am/fm stations throughout the country. The show has been on for more than 5 1/2 years now on the broadcast bands.

This sunday, 11-17-96, Stephan Anderman, WA3RKB, of This Week in Amateur Radio, will be the special guest.

Feel free to call-in toll free during the show at 1-800-293-5366, and ask the guest questions or make comments. The fax number is 602-241-1540.

We are always looking for new topics to discuss and individuals to interview, as well as open to suggestions for ideas for future shows. Please e-mail us with your comments.

Lastly, our home page address has changed to
http://www.goodnet.com/~lenwink/hrm.htm
On that page there is a link to the top 10 current "hot issues" in amateur radio. Please comment on them, or add your own "hot" issues. We'll post comments and replies in the future.

The Ham Radio & More Show welcomes the submission of club announcements, hamfest announcements, conventions, special event station happenings, dx'pedition specials, club newsletters, qsl cards, etc. We will strive to announce as many as possible over the air the first sunday of each month, which is our "Ragchew Open Lines" show.

Len Winkler, KB7LPW lenwink@goodnet.com
P.O. Box 9219 kb7lpw@kc7y.az.usa.na
Phoenix, AZ. 85068-9219

Ham Radio & More Show (host); info at:
http://www.goodnet.com/~lenwink/hrm.htm
http://www.tapr.org/hrm (RealAudio site to hear past shows) (Thanks TAPR)

The Ham Radio & More Show airs LIVE each Sunday at 6:00pm ET,
(2300utc), on many local commercial stations throughout the country.
ALSO: LIVE on WWCR Shortwave, 5.070mhz. 100,000 watts.(Thanks WWCR)
ALSO: LIVE on RealAudio at: http://www.audionet.com/radio/business/kbnp

Also: Tape delayed via WWCR Shortwave on Mondays,at 1000utc on 3.210mhz.

Support "WOG", the Written Only General!

645. Re: Internet address for packet radio server(s)

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-11 00:00:00 UTC
From: scott9@pipeline.com
Message-ID: <566b62$vc4@camel0.mindspring.com>
Source record: 213055

jj (jj) wrote:

>Hello everyone:
>I was told that it is possible now to connect to a server for amateur
>packet radio chat via the internet through a Telnet session. If this is
>true then what is the URL or address for this server(s)?

>73 de John KC6VLG
>jenglish@sparc1.castles.com
>http://vader.castles.com/jenglish

Yes, If anyone knows the Telnet address for W6TRW please let me know.

Scott, KF6FCN
scott9@pipeline.com

646. **Vanity Call Multiple calls** READ!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-11 00:00:00 UTC
From: Robert Bennett <bdbennet@ix.netcom.com>
Message-ID: <566cmu$bbl@dfw-ixnews9.ix.netcom.com>
Source record: 213056

Anyone finding multiple calls issued to a "club" or "Assn" or any other such name, such as the Tucker family in California, print out your findings, cross reference it to the FCC call server, document all of the strange happenings,make copies and SEND YOUR DOCUMENTATION TO EVERYONE... FCC,ARRL, ARRL DIRECTORS, FCC ATTORNIES, anyone you can think of that should see these people for what they are.

There is enough crap out there NOT to have to put up with this too. If you come across any Vanity call sign abuse, let's make it public (after you have checked the FCC server and made sure) and get involved. Put the clamp on this before it goes on into gates 3 and 4.

Bob - kg0rj

647. Any Kenwood TS-60 mod info?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-11 00:00:00 UTC
From: mikedrum@ix.netcom.com
Message-ID: <5672db$alg@dfw-ixnews2.ix.netcom.com>
Source record: 213057

Greetings,

I am soon to be the owner of a Kenwood TS-60 six meter all mode transceiver. I have visited the Kenwood web page and could not even find a service bulletin on this rig. Does anyone have any mod info on this radio? Any info would be appreciated and I will answer all email received.

Thank You,

Mike, N2QAC.

SK...

648. Re: Fair Lawn Amateur Radio Club's Annual Auction, Friday 11/22 - 6 PM

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-11 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <32872D29.1519@ccsnet.com>
Source record: 213058

Jim Kehler wrote:

> Gee, Joe, that's interesting. Where in the hell is Fair Lawn ?

In the garbage state.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	If you sit on the fence, it is a pain in the butt
#================#===#
|This message was posted from home k1oik@ccsnet.com |
#===#
If you try to milk too much, you won't get a drop
Samantha Fisher

649. Re: Vanity Calls: What's really going on?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-11 00:00:00 UTC
From: rwhitacre@lucent.com
Message-ID: <567b3u$cc@nntpa.cb.lucent.com>
Source record: 213059

In article <wiley.41.01536746@interaccess.com>, wiley@interaccess.com says...

>If you want more fun (?) check out the 37 club calls assigned to various
>members of the Tucker family in La Mirada, CA 90638. So far, I was
>able to count at least 25 new vanity calls issued to this family in
>the first day of Gate 2! Even the Primary Station callsigns smack
>of impropriety: AA6ET (Eric Tucker), AA6TK (Kathryn Tucker),
>AA6KT (Kent Tucker). Of course Roy Tucker, N6TK, probably got his call
>back in the last vanity program in the 70's...but how do you explain the
>AA6 calls??? And take a look at some of the "club" names!

It makes me wonder how much their extra class tickets cost them...a little

more than $6 and some studying???

Rob Whitacre, W8RW (lucky first choice)

650. Re: I NEED HELP GETTING STARTED

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-11 00:00:00 UTC
From: Peter Beater <DF5JT@bln.de>
Message-ID: <847721048.23208.0@plemken.bln.de>
Source record: 213060

aburke@northnet.org wrote:
>I WANT TO GET STARTED IN AMATEUR RADIO. WHAT SHOULD I DO TO GET
>STARTED.
>

Learn how to handle a keyboard correctly.

Peter
DF5JT

651. Re: Vanity Calls & Ficticious "Clubs"

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-11 00:00:00 UTC
From: bradleyg@sydney.DIALix.oz.au
Message-ID: <566snsbqj1@sydney.DIALix.oz.au>
Source record: 213061

Paul Christensen (paulc@ccse.net) wrote:
: There appear to be several idividuals who have recently started their own
: "clubs" for the purpose of seeking multiple vanity call signs. One is
: listed with a San Juan Capistrano address, yet another with a La Mirada,
: California address. Today, another has claimed three 1X2 calls in Reno,
: Nevada.
:
: Does anyone know if this issue is being addressed with the FCC?

Presumably all these clubs have their own Constitutions and elected committees. I don't know about the USA but it is a requirement here before a club call can be issued. It has to be a real club. This requirement is checked, only Clubs can hold repeater licences, we don't leave them up to the whims and moods of individuals.

Brad, VK2QQ
bradleyg@sydney.dialix.oz.au

652. Re: ARRL lawyer to sue member

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-11 00:00:00 UTC
From: "Thomas W. Castle" <afn17891@afn.org>
Message-ID: <Pine.A32.3.95.961111014114.20942A-100000@freenet3.afn.org>
Source record: 213062
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space

How do you damage the reputation of a Lawer??????????????????????

The only difference I know between a Lawyer, Politician & a Crook is:

1. A politician is Lawyer, who is usually a Crook, who must be elected
to screw the public...

2. A Lawyer is a Crook who knows how the system is used to screw anyone...

3. A crook is a person who hasn't figured out how to become a lawyer or
politician - YET.....!

De Tom....

653. 70cm Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-11 00:00:00 UTC
From: scott9@pipeline.com
Message-ID: <566h1l$hkt@camel4.mindspring.com>
Source record: 213063

Can someone please tell me who is the main coordinating body for 70cm repeaters in So. Cal?

(i.e., what TASMA is to 2m, _____ is to 70cm)

Thanks,
Scott, KF6FCN
scott9@pipeline.com

654. Vanity Gate 3 -- any WAGs?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-11 00:00:00 UTC
From: jim@rst-engr.com
Message-ID: <567kqr$ofp@li.oro.net>
Source record: 213064

Anybody got a wild ass guess when gate 3 is going to creak open??

Jim

Jim Weir VP Engineering | You bet your sweet patootie I speak for the
RST Engineering | company. If I don't, ain't nobody gonna.
Grass Valley CA 95945 |
http://www.rst-engr.com | AR Adv WB6BHI--FCC 1st phone---Cessna 182A N73CQ
jim@rst-engr.com | Commercial/CFI-Airplane/Glider-A&P-FAA Counselor

655. Re: ABOLISH CLUB CALLS AGAIN!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-11 00:00:00 UTC
From: Paul Christensen <paulc@ccse.net>
Message-ID: <01bbcfed$950bd500$3ba698a9@jaxpchristensen.continental.com>
Source record: 213065

Wow. Talk about deja vu. Didn't we go through this at least once before
in the late '70s when the FCC eliminated special "WR" repeater club calls
for the same reason? I also recall another situation some years back.
Ia agree with Tom: Repeal all club call signs.

-Paul

> In my opinion, ABOLISH ALL club calls, PERIOD. Take them and issue
> them to people. Pretty soon all of the good calls will belong to
> 3 member clubs.
>
> Let DX clubs use a member's call and repeaters use
> the call of the Trustee.

656. Squiggie II: More Non Insults

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-11 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <567m63$g1v@lehi.kuentos.guam.net>
Source record: 213066
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

For about two weeks our favorite poster, Carl The Freedom Fighter, whom we lovingly refer to as Squiggie, was behaving himself, verbally at least. But now he's at it again. For the benefit of future discussions on the subject of who insulted whom, which crop up from time to time, I present the Best of Squiggie Part II - More Non Personal Insults from the Master.

Carl, WA6VSE said:

> a bunch of backward, technically ignorant pro-code people, who for
> the most part, are not as qualified as we are ...

> most of the pro-code crowd that hangs out here are narow-minded,
> ignorant idiots ...

> It is clear from your past posts that you wouldn't understand if I told
> you, and you're a jerk, so this will be my last and final response to
> you ... go blow yourself ...

> BTW ... WRT to your allegation that I would stoop to lying about a
> direct quote ... here's a quote for you "Kiss my ass!"

> Oh, Len, I *SO* want to see these guys (Steve, Mike D., Jim C.,
> and Jim K.m etc.) retested to a *modern, meaningful* technical test
> *without* the answers being published for memorization ... I'd bet that
> most, if not all, of them would cease to be licensed hemmorhoids on the
> ass of ham radio ...
>
> Carl - wa6vse
> carl@ais.net

> Once again, Steve, you are a blithering idiot ...

> That's NOT what I said you blithering idiot!!!

And for the benefit of those who may have missed Part I, Carl also said:

> Your asinine, ridiculous comments leave no doubt that you haven't a
> clue about modern communications technology ... I'm sure I have
> technicians in their mid 20s working for me who know far more than you

> Why don't you just go run a nice warm bath, climb in, and slit your
> wrists????

> ... as opposed to a cowering wimp who is too afraid to say "Why?"
> (like you)

> "Bullshit" is NOT an obscenity ... it is, perhaps, a "mild
> profanity" ... now asshole, that's a bit stronger, though still not an
> obscentity, but it clearly applies to you ...

> YOU lie virtually *every* time you post, you SOB ... you lie about at
> least one thing I've said in every post, not to mention all the
> falsehoods you glibly spread as if they were fact, just because you are
> stupid enough to believe them ...

> Because, you freaking idiot, ...

> No strawman, no FUD, you idiot ...

Now please remember, the above quotes from Squiggie are NOT personal insults. Because ONLY pro code people use personal insults in these newsgroups. Ask Squiggie and Lenny. They will both confirm that fact.

If the pro code people DID use non personal insults like Squiggie does, someone probably would have said something like:

"Squiggie, you are a backward, Morse code ignorant no-code person, who, for the most part, is not as qualified as we are. Most of the no-code crowd that hangs out here are narow-minded, ignorant idiots. It is clear from your past posts that you are a jerk, so go blow yourself. Here's a quote for you "Kiss my ass!" I'd like to see you no-code people have to take a CW test to keep your ham license. I'd bet that most, if not all, of you would cease to be licensed hemmorhoids on the ass of ham radio. Once again, Squiggie, you are a blithering idiot. Why don't you just go run a nice warm bath, climb in, and slit your wrists???? You couldn't. You're a wimp. "Bullshit" is NOT an obscenity ... it is, perhaps, a "mild profanity" ... now asshole, that's a bit stronger, though still not an obscentity, but it clearly applies to you . YOU lie virtually *every* time you post, you SOB, because you are a freaking idiot."

But I haven't seen any pro code people say anything near that yet. The next time somebody feels like accusing somebody else of using 'personal insults', please refer to the above quotes from Squiggie, The Master Of Non Personal Insults, and make sure the insults being referenced are indeed personal, and not NON personal, like the ones Squiggie uses.

If anyone has any questions on the Art of Non Personal Insults, please email Squiggie (carl@ais.net) as I am sure he will be happy to answer them.

73, Jim KH2D

"No Code or Know Code - Who Cares" (C) Troll 1996
"Lenny And Squiggie" (C) Troll 1996
"Kevin, you are a bigoted asshole" (C) carl@asis.net 1996
(This message was written using a company email account, on company time)
(Please Email Complaints to my employer at: pacrimgolf@kuentos.guam.net)

657. Re: 'Nother Pro-code Luddite

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-11 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <567erk$262@anomaly.ideamation.com>
Source record: 213067

In article <5643iq$8rk@play.cs.columbia.edu>,
Jerry B. Altzman <jbaltz@news.cs.columbia.edu> wrote:

>>>Gee, the Icom GP-22 does. That's been on the market for several years.
>>Really? Wow. My AES catalog seems to be out of date. It doesn't list
>>the GP-22. I guess I'd better write to them and tell them they are
>>missing products.
>
>Get the Summer 1996 issue, bottom of the center column page 38. I tossed
>the previous one but I'm pretty sure it was in that one too. I also think
>I saw HRO advertise it. Yup, in their Fall/Winter 95 issue, HRO has it on
>page 11.

Sorry, but I don't keep advertising literature that old around. I only
want the newest and the best. Carl is right. Technology is best. Why would
I want last year's garbage around?

Oh goodie. My Fall/Winter 96 HRO catalog just arrived. <flipping through>
Nope, can't find the GP-22 anywhere.

Let me go check HRO's web site. Yeah, they must have it there. I'll
do an "advanced search" with "Icom" for the manufacturer and "22" in the
model number -- that should find it...

Awwwwww.... All kinds of neat stuff comes back, but no GP-22.

I know. These items were so popular that they sold all of them. There
must be no more anywhere except on the air. That explains all the weird
noises that come out of my radio whenever I turn it on (I thought it was
Spanish, but now I know differently). Or... Oh, I know. You have the
"HRO Super-Secret Spys-Only" catalog. Yeah. That's it. For NSA-approved
"Members Only". That's the ticket.

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

658. test

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-11 00:00:00 UTC
From: Clinton Peebles <cpeebles@saloon.bcbbs.net>
Message-ID: <01bbcff6$0edd28e0$6e141a8e@school.salsec.sd7.bc.ca>
Source record: 213068

Testing a new server..

659. Re: POLL: Should Clubs be allowed to get Vanity Calls?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-11 00:00:00 UTC
From: Robert Barron <barron@liant.com>
Message-ID: <32875B8E.63A8@liant.com>
Source record: 213069

Randolph Kielich wrote:
>
> : Club calls really aren't necessary at all. The Club can use the call
> : of the station trustee. In a contest senario they can use any call of
> : any of the club members (with their permission). My vote is to get
> : rid of Club Calls.
> : de KN0Z Gary
>
> Amen. Clear thinking AND common sense. A rare commodity these days
> indeed.

I don't share the opinion that getting rid of all club callsigns is
common
sense.

> All 'Clubs' are to be limited to 'one' additional call sign period
> *if* at all. No more of this 36 callsigns bullshit. Order them to return
> them via the FCC and ARRL *if* the ARRL has any balls left in this area or
> at all. Remeber "Callgate"? This is the 90s version of it.

This is something I can probably agree with. However I can imagine some
instances in which multiple callsigns for one club may be useful and
appropriate. However the 36 callsign example (or however many there
were
involved) is definately NOT one of them.

Plus, I'm not sure what the FCC or ARRL can do about it now. You could
write
to the FCC proposing a new ruling to limit the number of callsigns one
can
hold as a trustee to one or two. But these silly callsign warehousers
followed
the rules, even if the rules were flawed.

73,

660. FS: Ham gear

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-11 00:00:00 UTC
From: joseph barros <jbarros@ici.net>
Message-ID: <32878EA9.33E3@ici.net>
Source record: 213070

Kenwood TS-140S with MFJ-949D tuner, $600.00 plus shipping.

JPS NIR-12 $275.00 plus shipping.

Or take everything for $850.00 plus shipping.

661. Socorro Hamfest - 11/23

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-11 00:00:00 UTC
From: Dave Johnson <djohnson@nmt.edu>
Message-ID: <328771C7.58E6@nmt.edu>
Source record: 213071

SOCORRO (New Mexico) HAMFEST

Time: Saturday, November 23, 1996, 9:00 am - 5:00 pm mst.
Place: Gymnasium at New Mexico Tech, Socorro, NM
Talk-in: 146.68 -
Admission: Free
VE Session (ARRL VEC):
Registration 11-12:00
Exam (all classes) 12:00 (noon)
Walk-ins Welcome
Contact: Kalman, AJ5B at (505) 835-5225
Attractions:
Prizes - ICOM IC-T7A Dual-band HT
ICOM IC-2000H 2m mobile
EM-Tech 40m QRP kit,
plus hourly prizes
Commercial Vendors
Swap Tables ($5.00 each)
Free Display areas -
Vintage Radio Gear - Prizes to be awarded (bring a card
describing your entry)
Radio Controlled models
Giveaway Table
Presentations and Forums -
QRP Forum
ARRL Forum
Morse for Morse-Haters
Displays and Demonstrations - too numerous to mention.

Contact: Howard, K9PV, call (505) 835-9653 for hamfest info
Kalman, AJ5B, call (505) 835-5225 for VE session info
Dave, KB5YIW, email djohnson@nmt.edu

For more info, see the SARA Web Page:
http://hawk.nmt.edu/bateman/sara.html

_/_/_/

662. MAGNECOR SPARK PLUG WIRES

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-11 00:00:00 UTC
From: magnecor@teleweb.net
Message-ID: <847733770.13756@dejanews.com>
Source record: 213072
Cross-posted to: rec.radio.amateur.misc,rec.amateur.radio.equipment

In article <55oj4r$m1d@copland.udel.edu> <32829236.4379@frii.com>
<32860BEB.2101@i-2000.com>,
"Richard L.I. NY" <ru@i-2000.com> wrote:
>
> Avatar wrote:
> >
> > Robert Penneys wrote:
> > >
> > > One of our buddies has perplexing ignition noise in a 92 Lincoln
> > > Town Car with an ICOM 706. Only apparent in 2nd and 3rd gear, on
> > > acceleration. Dissappears when you let off the gas
> Anyone with ignition noise they can't get rid of MUST get a
> set of "Magnecore" wires they are FAR better than any I have tried
> and have cured problems for lots of other people.
> look here...
> http://www.zeta.org.au/~neilf/magnecor.htm#start

Reply from Magnecor:

The above IS our web site, which will completely change one day,
currently it's managed by our Australian distributors.
Magnecor spark plug wires are all manufactured in Michigan, USA.

Our wires are designed to solve many serious EMI & RFI
suppression problems, and we have helped a lot of people
over the years. But noise from spark plug wires is a complicated
subject. Magnecor spark plug wires are made primarily for race
engines needing EMI suppression and suppression for radio and TV
equipment, although we sell 10,000's sets a year all over the
world that are used on performance street vehicles.

If there is an interest we can post some sort of a technical
article here. E-mail us, or post a reply, if you have any
thoughts on the subject.

I know there are a lot of you out there with mobile ham
radio installations who have serious ignition noise problems.
Obviously, we want to sell our product (and we are developing
some special internet pricing deals) ... but we also
want to be helpful.

Steve Brown

p.s. Sorry about the appearance of my posts. I'm posting
from DejaNews which doesn't wrap text properly (but it's

much quicker).

SB

This article was posted to Usenet via the Posting Service at Deja News:
http://www.dejanews.com/ [Search, Post, and Read Usenet News]

663. Re: ABOLISH CLUB CALLS AGAIN!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-11 00:00:00 UTC
From: brian@nothing.ucsd.edu
Message-ID: <567rsa$21t@news1.ucsd.edu>
Source record: 213073

It seems to me that you people are more worried about callsigns than radio.

Perhaps the right thing to do is to reissue all callsigns as simple
numeric sequences. After all, the only reason you even HAVE a callsign
is so that the government can tell who you are. Your fellow hams can
simply use your NAME, right?
- Brian

664. Re: POLL: Should Clubs be allowed to get Vanity Calls?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-11 00:00:00 UTC
From: dvhunt@es.com
Message-ID: <567re8$foi@esnews.corp.es.com>
Source record: 213074

In article <32875B8E.63A8@liant.com>, Robert Barron <barron@liant.com> writes:
> This is something I can probably agree with. However I can imagine some
> instances in which multiple callsigns for one club may be useful and
> appropriate. However the 36 callsign example (or however many there
> were
> involved) is definately NOT one of them.
>
> Plus, I'm not sure what the FCC or ARRL can do about it now. You could
> write
> to the FCC proposing a new ruling to limit the number of callsigns one
> can
> hold as a trustee to one or two. But these silly callsign warehousers
> followed
> the rules, even if the rules were flawed.
>
> 73,

Followed the rule? Okay. Maybe. But there is a difference between "the rules" and common curtesy and ethics. It may "follow the rules," but it's downright RUDE to the rest of us.

Personnally, I'm not gonna QSL with ANY of these guys if I ever contact them. Additionally, I will cut off my QSO immediately if I realize I am chatting with one of them.

Anyone else wanna join the multiple-call boycott?!

de Darvell (KE7GW)

--
Darvell D. Hunt dvhunt@es.com
Evans & Sutherland Computer Corp.
Salt Lake City, Utah

665. Re: I NEED HELP GETTING STARTED

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-11 00:00:00 UTC
From: au@ix.netcom.com
Message-ID: <567tel$j1j@sjx-ixn9.ix.netcom.com>
Source record: 213075

In <847721048.23208.0@plemken.bln.de> Peter Beater <DF5JT@bln.de>
writes:
>
>aburke@northnet.org wrote:
>>I WANT TO GET STARTED IN AMATEUR RADIO. WHAT SHOULD I DO TO GET
>>STARTED.
>>
>
>Learn how to handle a keyboard correctly.
>
>
>Peter
>DF5JT
>
Another great response! Oh yes Peter, you really showed him what ham
radio is all about. Maybe in the future you might show him/her some
encouragement?

George N7BUI

666. Re: I NEED HELP GETTING STARTED

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-11 00:00:00 UTC
From: gsparks@ix.netcom.com
Message-ID: <567ujv$ejo@sjx-ixn7.ix.netcom.com>
Source record: 213076

In <567tel$j1j@sjx-ixn9.ix.netcom.com> au@ix.netcom.com(au) writes:
>
>In <847721048.23208.0@plemken.bln.de> Peter Beater <DF5JT@bln.de>
>writes:
>>
>>aburke@northnet.org wrote:
>>>I WANT TO GET STARTED IN AMATEUR RADIO. WHAT SHOULD I DO TO GET
>>>STARTED.
>>>
>>
>>Learn how to handle a keyboard correctly.
>>
>>
>>Peter
>>DF5JT
>>
>Another great response! Oh yes Peter, you really showed him what ham
>radio is all about. Maybe in the future you might show him/her some
>encouragement?
>
>George N7BUI
>
>
Let's take a look at the letter, it was written in all caps, considered shouting on the internet.

This guy is excited about getting started (HURRAY) a reason to shout, so it was 100 % correct that it be yelled (in caps). I wish we had some more people that were excited enough about getting into radio, or continuing in the great traditions of ham radio, to yell about it.

Some newbies think all caps is just poor etiquette, not true, it has a meaning, that meaning is yelling which is appropriate when you are excited about something.

Actually I agree with George, the keyboard comment was stupid. Disreguard most of the junk you read on here. These are mostly guys who can't get anybody to listen to them on the air anymore, everyone is bored with them, so they are trying to get attention here on the internet. They think they are so clever, and I'm sure they smile and look like a moron when they post this dribble.

The book published by the ARRL Now you are talking, is a good place to start, you can also go to the ARRL homepage www.arrl.org, and get a listing of clubs in your area. This is usually the best route because

then you can get an elmer (someone to actually help you get started,
pass the test, locate equipment etc.) or at least a few contact names.

All of this is of course if you are in the US, if you are not, then try
and find the appropriate radio organization for your country.

Good Luck, and don't get discouraged, this is a GREAT hobby with MOSTLY
great guys, and the others are easily avoided with a little experience.

Glenn Sparks KI5GY

667. Re: America's Most Wanted...an ham?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-11 00:00:00 UTC
From: Tom <tomc@tiac.net>
Message-ID: <3287AD2E.1B30@tiac.net>
Source record: 213077

Randolph Kielich wrote:
>
> : Enough of the comment on the show. Here is the description.
>
> : Alan White
> : Age 26
> : 6'0" - 200 lbs.
> : Apparently wears size 13 shoes (shoe prints were part of the eveidence
> : found at the crime scene).
>
> Is this Mr. Personality?
>
> QRZ CALLSIGN DATABASE NAME SEARCH RESULTS
> FOR "WHITE, ALAN"
>
>
> ____
>
> Callsign: KA0QNB
> Name: ALAN E WHITE
> Addr1: 336 SUNSET DR
> Addr2: SALINA KS 67401
> Country: USA
> Class: Novice
> Effective: 22 Dec 1992
> Expires: 22 Dec 2002
> Born: 08 Oct 1970
> Location: 38.828 N 97.615 W Saline County
> Email: call-1-800-crime-tv@if-u-have-seen-me.now update
>
> ---
Up-date...Alan White arrested in a homeless shelter in Boston less than
an hour after the show aired.

73/Tom WA1NVS

668. Wanted: Filament xformer for BC610

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-11 00:00:00 UTC
From: Loek d'Hont <ldhont@ti.com>
Message-ID: <01bbd012$5db125e0$8f0aaa9d@pc-tir22.pac.sc.ti.com>
Source record: 213078
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.swap

I am posting this ad for a fellow collector who doesn't have an internet connection.

He is looking for the filament transformer for the BC610 xmitter that supplies the filaments of the two mercury-vapor rectifier tubes.

The transformer is 110V AC in, 2 x 2.6 V out at 10 amperes. the outputs are on ceramic studs as they need to float from the ground potential.

Do you have this item?
Please send me an EMAIL if you do to LDHONT@ti.com , I will relay the message for you

You can also send him a fax (in Belgium): 011 32 89 714 734, his name is Matt Driessen

He will pay you a fair price, and will take care of the shipping costs of course

Thanks!

669. Re: Fair Lawn Amateur Radio Club's Annual Auction, Friday 11/22 - 6 PM

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-11 00:00:00 UTC
From: Stan Aughenbaugh <Stan.Aughenbaugh@MCI.COM>
Message-ID: <32879438.4D1@MCI.COM>
Source record: 213079

Burt Fisher wrote:
>
> Jim Kehler wrote:
>
Sorry Jim but that's about the best you can expect from burt.
(hates anything that isn't him or his)
Not so interesting quote below.

> > Gee, Joe, that's interesting. Where in the hell is Fair Lawn ?
>
> In the garbage state.
>
> #===============#===#
> | Burt Fisher | Teacher of video, broadcasting and electronics |
> | Amateur call | South Dennis, Ma. (Cape Cod) |
> | K1OIK | If you sit on the fence, it is a pain in the butt|
> #===============#===#
> |This message was posted from home k1oik@ccsnet.com |
> #===#
> If you try to milk too much, you won't get a drop
> Samantha Fisher

--
Stan
Amateur Radio KF0NC
"90% of all statistics are made up"

670. Re: Wanted Used (but working) T1 Channel Banks

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-11 00:00:00 UTC
From: jaminge@pb2esac.esac.pacbell.com
Message-ID: <56861d$nm1@gw.PacBell.COM>
Source record: 213080

In article <01bbc628$3f3eeaa0$07ec87cf@thorw.nidlink.com>,
Thor Wiegman <thorw@sierra.net> wrote:

>William W Janssen <billj@calweb.com> wrote in article
><54qjcq$7ok@news.calweb.com>...
>: barnaby@world.std.com (Richard Barnaby) wrote:
>: >I'm in the Market for some T1 Channel Banks. I really don't know a
>: >lot about them, but, based on my limited understanding, how tough
>: >could it be to multiplex 24 signals onto a composite channel?

>: FYI The channel bank takes 24 voice circuits and converts them to
>: digital and multiplexs them on to a 1.544 digital line. Much of
>: the hardware is the conversion of analog to digital.
>: Also the equipment will run on -48 volts.

>: I would think that it would be easier to build a multiplexer
>: for digital data from scratch.

>: Bill K7NOM

>I've worked with a lot of these channel banks and I can tell you from
>looking at them that it would be a major undertaking to design and build
>one on your own. I believe that these can be purchased used from someone
>like Allied Communications at a pretty good price.
>Keep in mind that these channel banks require a full duplex channel to
>operate.

I don't know where you plan to use the T1 line, but it will not
travel more than about 5000 feet without a regenerator or repeater
to re-shape and clean up the pulse stream. These devices are usually
powered by simplexing + or - 130 VDC on the cable pairs. Be advised
also that the cable pair may need to be "conditioned" by the removal
of load coils. Ordinary voice pairs are usually loaded cable.

-John, AC6VV

671. Re: SCREW THE CODE!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-11 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5685a5$2hj@anomaly.ideamation.com>
Source record: 213081

In article <567pmn$s1e@news2.ais.net>, Carl Stevenson <carl@ais.net> wrote:

>I love the way that you "selectively remember" ... I've said MANY times
>that I favor making the written exam more meaningful ... but you chose
>to ignore that ...

Nah, more like its an empty promise. Sort of like me saying "I'll
support the elimination of the code exam the moment deer start
sprouting flourscent orange fur." Neither your scenario nor mine
is likely to happen any time soon.

>I've also stated several times that I'd even favor retesting existing
>hams to the new, more meaningful theory standards I've suggested. You
>also chose to ignore that ... (perhaps the prospect scares the hell out
>of you???)

Who determines what meaningful theory standards those are? No doubt, you
do.

>Radio is a science ...

My radio is majick. I turn it on, and it speaks to me.

>FWIW to you, I am doing some research/design work ... at the present
>time, it's in the conceptual stage, where I can do the majority of the
>work on the computer in the form of simulations, using mathematical
>models of all of the "pieces-parts" (like filters, balanced modulators,
>vcos, amplifiers, mizers, ect.).

Doesn't sound like radio to me. Sounds like you'd be happier cuddling
up with Scotty and reading a technical journal.

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

672. Electronic Vanity Call Filing HELP!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-11 00:00:00 UTC
From: k2wk@crystal.palace.net
Message-ID: <5687ab$fu8@puzzle.palace.net>
Source record: 213082

Our club is interested in applying for a vanity call sign.
I understand there is an electronic means to do the filing.
Any and all HELP on how to do this is greatly appreciated.

--

****
* *
* 73 de Walt Kornienko - K2WK (FRC) *
* *
* k2wk@crystal.palace.net or K2WK@N2ERH.NJ.NOAM *
* Snail: 52 Sunset Inn Rd Lafayette, NJ 07848 *
* 201-579-1966 (home) or 201-579-3660 (shack) *
* *
****

673. Re: 70cm Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-11 00:00:00 UTC
From: Mike <mikes@fishnet.net>
Message-ID: <3287AF50.31AD@fishnet.net>
Source record: 213083

If you have the money and want to run a private business radio service on the amateur bands, contact SCRRBA. wITH THEM MONEY TALKS

674. Re: 70cm Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-11 00:00:00 UTC
From: "Ginsberg Family (Ed Ginsberg KE6BNL)" <ginsberg@netport.com>
Message-ID: <3287BB7B.189D@netport.com>
Source record: 213084

John Minger wrote:
>
> In article <566h1l$hkt@camel4.mindspring.com>, <scott9@pipeline.com> wrote:
> >Can someone please tell me who is the main coordinating body for 70cm
> >repeaters in So. Cal?
> >
> >(i.e., what TASMA is to 2m, _____ is to 70cm)
>
> There are multiple coordination bodies for 70 cm in Southern California.
> There is actually one named SCARA (sorry I don't know what the letters
> stand for). The "main" one, by some folks' definition, is SCRRBA,
> Southern California Repeater and Remote Base Association. They live
> in a post office box in Pasadena (no phone, no name, no callsign).
>
> You can attend their meetings if you are a member. You can be a
> member if you own a coordinated 70 cm repeater. You can get your
> 70 cm repeater coordinated if you are a member.
>
> Interesting arrangement, isn't it?
>
> -John, AC6VV

Sounds like a catch 22, also sounds like an ideal way to have the entire 440
band to yourself, sounds like it needs and real reorganizing, sounds as if
they have gotten away with this way to long, sounds like we are on the path
of losing this private band if more hams can not have true acces to it.
Sounds like I have said enough Ed Ginsberg KE6BNL.
--
1ï¿½

675. Re: ABOLISH CLUB CALLS AGAIN!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-11 00:00:00 UTC
From: jaminge@pb2esac.esac.pacbell.com
Message-ID: <568aec$pll@gw.PacBell.COM>
Source record: 213085

In article <567rsa$21t@news1.ucsd.edu>,
Brian Kantor <brian@nothing.ucsd.edu> wrote:
>It seems to me that you people are more worried about callsigns than radio.
^^^ ^^^^^^
[snip]
> - Brian

Hey Brian! How can I tell you people from we people? Oh, yeah,
It's kinda like Your Lawyer versus My Attorney, eh? ;-)

-John, AC6VV

676. Re: Fair Lawn Amateur Radio Club's Annual Auction, Friday 11/22 - 6 PM

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-11 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <566rg7$car@lehi.kuentos.guam.net>
Source record: 213086

Joseph A. Sammartino <sammartino@genrad.com> wrote:

<nothing>

Gee, Joe, that's interesting. Where in the hell is Fair Lawn ?

677. WTB: HP-608E Manual

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-11 00:00:00 UTC
From: Dick Flanagan <dick@merlin.libelle.com>
Message-ID: <3287D5C9.74D2@merlin.libelle.com>
Source record: 213087
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap,rec.radio.amateur.misc

I'm trying to locate a manual for my HP-608E signal generator.
--
Dick Flanagan W6OLD CFII (dick@merlin.libelle.com) Minden, Nevada

678. History of your callsign ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-11 00:00:00 UTC
From: "H. Mark Nadel" <hmn@i-2000.com>
Message-ID: <3288002B.2F12@i-2000.com>
Source record: 213088

I see that there are many individuals like my self who are trying to get history on a callsign that has been reissued under the vanity program.

If there is anyone who has come accross a server that can dig up that information please let me and the rest of the amateur radio community where it may be located.
--

H. Mark Nadel - Amateur Radio Station W2OT
hmn@i-2000.com
Levittown, New York

<> <> <> <> <> <> <>

"Always Available Through Technology..."

679. Re: What the heck is going on around 3894.5 KHz ??????

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-11 00:00:00 UTC
From: rik@vnet.net
Message-ID: <rik-ya023080001111962300240001@news.vnet.net>
Source record: 213089

In article <568ii1$bbk@everest.iserv.net>, Curtis L Benjamin - K8AI
<kf8hn@iserv.net> wrote:

>What the heck is going on over on 3894.5 Kc ? Is this what it would
>be like if they dropped the code requirement?

Supposedly everyone you hear on there has passed a code test.

It is ridiculous isn't it?

73

Rik

--
Rik Rasmussen Raleigh NC USA
rik@vnet.net http://users.vnet.net/rik/
amateur radio WA4BAN

680. Re: voices needed...

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-11 00:00:00 UTC
From: Chuck Hallett - W7LDS <liahona@execpc.com>
Message-ID: <3288063E.649B@execpc.com>
Source record: 213090

Boy does this sound awfully suspicous! I'd be very wary of calling that
number, what with all the phone scams going on now. Why do you have to
be over 18 to call?

joyce wrote:
>
> Hello everyone,
>
> Wildfire needs your help and it takes less than 3 minutes. Call 800-430-WILD.
>
> Wildfire Communications Inc. of Lexington, MA is developing an
> Electronic Assistant that works 24 hours a day, 7 days a week.
> Through speech recognition, Wildfire understands your spoken commands and
> manages all of your telephone-related tasks,screens, routes, and announces
> your incoming calls, regardless of your location.
> Perhaps most important, Wildfire lets you do all this during
> a single call or session.
>
> We need your help in collecting speech samples. In order to train our
> 'assistant' to understand different voices, we need people to call into our
> speech training system and speak various words and phrases by following
> simple instructions.
>
> It takes less than 3 minutes.
>
> Give the collection system a call at (800) 430-WILD. Call in from any type
> of phone; office phone, home phone, speaker phone and especially cellular
> phone.
>
> Please have your spouse, siblings, friends, and relatives call in as well
> (18 years and older please).
>
> Every caller is important, so please accept our sincere THANKS in advance.
>
> Call 1-800-430-Wild
> Tell other people to call too!
>
> PS- For a full product demo call 1 800-WILDFIRE
--
Two centuries ago, the celebrated historian Edward Gibbon wrote an
epitaph for ancient Athens, one that might also apply to contemporary
America:

"In the end, more than they wanted freedom, they wanted security.
They wanted a comfortable life; and, in their quest for it all,

security, comfort, freedom, they lost it all. When what the Athenians wanted finally was not to give to society but for society to give to them; when the freedom they wished for most was the freedom from responsibility, then Athenians ceased to be free."

681. Re: Are HT's that can receive police freq's considered illegal to have in your car?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-11 00:00:00 UTC
From: KD1YV <jimkd1yv@ix.netcom.com>
Message-ID: <3287ECF2.28D5@ix.netcom.com>
Source record: 213091

Jason Hanson wrote:
>
> Bill Beekman <string@ix.netcom.com> wrote:
>
> >I live in Michigan, where it is illegal to monitor police freq's via a
> >scanner when in a car in motion. I plan on buying a newer HT which has
> >extened receive, including the local police freqs. Would I encounter
> >any type of problem if I am stopped by a traffic police officer? I do
> >not plan to monitor the police freqs when I am driving. Has this
> >happened to anyone before?
>
> Most (if not all) states that have bans on police radios have
> exemptions for FCC licensed hams - you should be able to get the
> answer specific to Michigan from the ARRL.
>
> N9LEA

I thought that the FCC pre-empted these type of state laws when the
holder of the scanner was a federally licensed radio amateur. I remember
reading this a couple of years back.

--
73 de Jim, KD1YV
http://pw1.netcom.com/~jimkd1yv/hamily.html

682. Re: RF getting into home security system

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-11 00:00:00 UTC
From: George Baker <w5yr@swbell.net>
Message-ID: <328811CA.2C2C@swbell.net>
Source record: 213092

Blackie Lawless wrote:
>
> I have a problem in that when I operate on 40 meters I make my home
> security system send out a panic alarm. Funny, this doesn't happen
> on 15 meters. Here is what I am running.
>
> Yaesu FT101E barefoot into an attic dipole. I also use an MFJ949E antenna
> tuner.
>
> Seems that the alarm goes off when I run a CW carrier, or peak SSB power
> exceeds 50 watts.
>
> I have total perimeter coverage with the security system. All doors and
> windows with switches, also a smoke detector is wired into the system
> as well.
>
> There is a lot of wire running through the house so I can see the system
> could pick up RF pretty easily. The thing is, that I would like to find a
> a solution to the problem as this dilemma is keeping me off the air.
>
> Is there anybody out there that has had this problem? If so How did you
> fix it?
>
> Whoops, I forgot that I have two shock/glass breakage sensors wired into
> the system as well.
>
> Any advice on how to solve this problem will be greatly appreciated.
>
> Thank you in advance,
>
> KT4UT

Turn off the security system while you are operating.

73, George
W5YR
Fairview, TX

683. Re: MAGNECOR SPARK PLUG WIRES

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-11 00:00:00 UTC
From: Dick Flanagan <dick@merlin.libelle.com>
Message-ID: <328809D1.35C6@merlin.libelle.com>
Source record: 213093
Cross-posted to: rec.radio.amateur.misc,rec.amateur.radio.equipment

magnecor@teleweb.net wrote:
>
> If there is an interest we can post some sort of a technical
> article here. E-mail us, or post a reply, if you have any
> thoughts on the subject.

I, for one, would be very interested in hearing more about your ideas on this complicated subject. Thank you in advance!
--
Dick Flanagan W6OLD CFII (dick@merlin.libelle.com) Minden, Nevada

684. Re: America's Most Wanted...an ham?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-11 00:00:00 UTC
From: bblohm@boi.hp.com
Message-ID: <568c40$plk@hpbs2500.boi.hp.com>
Source record: 213094

Curtis Wheeler (cwheeler@ricochet.net) wrote:
: Enough of the comment on the show. Here is the description.

: Alan White
: Age 26
: 6'0" - 200 lbs.
: Apparently wears size 13 shoes (shoe prints were part of the eveidence
: found at the crime scene).

Out of curiousity, wouldn't that make him a renegade ham? After all, he IS supposed to notify the FCC when his address changes? ;-) Anyone check the call sign db to see if he's in there?

Just curious is all, but too lazy to look myself.

73 de Bill, KC7JSD

685. mfj ant tuners

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-11 00:00:00 UTC
From: Joesph Fenn <jfenn@spartacus.hula.net>
Message-ID: <Pine.OSF.3.93.961111222549.14829G-200000@spartacus.hula.net>
Source record: 213095

Does anyone know if the MFJ all band ant tuners will permit tuning the
160 meter band without having a long enough antenna. I have an
inverted V (dipole) thats cut to about 3.8 Mhz, but my big Drake
2 kw tuner only has band switching up to 80 meters, hence not enuff
coil in there to flatten out the coax feeder at 2.2 mhz!. I dont
expect any efficiency factor from the tuner except that it sucks the
RF out of the ICOM rig even when using an 80 meter dipole. Pls
any comments on your results and which tuner you use.
KH6JF/ABM6JF

From jfenn@spartacus.hula.net Fri Sep 13 09:30:21 1996
Date: Fri, 13 Sep 1996 09:29:27 -1000 (HST)
From: Joesph Fenn <jfenn@spartacus.hula.net>

****
** **
** KH6JF (kilroy wuz here) **
** **
****

686. Re: SCREW THE CODE!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-11 00:00:00 UTC
From: carl@ais.net
Message-ID: <567pmn$s1e@news2.ais.net>
Source record: 213096

In <566re4$car@lehi.kuentos.guam.net>, pacrimgolf@kuentos.guam.net (Jim Kehler) writes:
>
>Well, Squiggie, looks like you finally ran outta reasons for no code HF tickets.

No way, Jose!!!! All of the reasons still are totally valid ... I'm just pointing out some of the underlying problems and the barriers presented by the service having been inundated with gamers, yackers, and appliance operators with no interest in radio except as a tool for their true avocation ... yacking, etc. And those things ARE more appropriate to a non-technical, personal radio service than to the amateur radio service.

>If too many of these 'characters' slid thru and are trashing ham radio because
>they memorized a few answers and learned Morse code, how many do you
>think will slide thru if they memorize a few answers and DON'T learn Morse
>code ? Not near as many, huh ?

I love the way that you "selectively remember" ... I've said MANY times that I favor making the written exam more meaningful ... but you chose to ignore that ...

I've also stated several times that I'd even favor retesting existing hams to the new, more meaningful theory standards I've suggested. You also chose to ignore that ... (perhaps the prospect scares the hell out of you???)

>Radio is a tool, Squiggie. Just like a microwave oven or a toaster is a tool.
>

Radio is a science ... and it is our statutory charter to self-educate and improve ourselves and to expand the state of the art in the field of radio communcations technology ... damned few current hams do ANYTHING in that direction ... this has to change if we are to survive as a service ...

>By the way, what part of ham radio DO you enjoy ? What do you do with ham
>radio to relax, when you aren't busy with the crusades ?

FWIW to you, I am doing some research/design work ... at the present time, it's in the conceptual stage, where I can do the majority of the work on the computer in the form of simulations, using mathematical models of all of the "pieces-parts" (like filters, balanced modulators, vcos, amplifiers, mizers, ect.).

Carl - wa6vse
carl@ais.net

687. Vanity call abuse: ARRL's response

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-11 00:00:00 UTC
From: Sam Alfano <sam@alfano.com>
Message-ID: <3287DE82.1615@alfano.com>
Source record: 213097

For anyone that's interested, here's a letter I just received from the
ARRL when I asked what their position was on what I referred to as
"vanity call sign abuse" with clubs getting multiple calls.

Sam Alfano
W5SN

>Sam:

>What you have referenced is a possible example of two person clubs signing
>and submitting a club license application to the FCC; then after getting a
>club call, only to turn around and exchange each club call with a $30 fee
>for a Vanity call. The FCC Rules permit this.

>If you feel strongly about this issue, you are welcome to write FCC and
>express your concerns to them at:

>FCC
>WTB-PRD
>2025 M ST NW
>Washington DC 20554

>73,

>Bart J. Jahnke, W9JJ
>Manager
>ARRL/VEC

688. ANARTS (RTTY) News Bulletin 934 10 November 1996

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-11 00:00:00 UTC
From: dave@eram.esi.com.au
Message-ID: <5673gd$ll0@eram.esi.com.au>
Source record: 213098
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc,rec.radio.info

I simply do not have the time, nor the inclination, to de-double-space
this stuff... Pat, can you please get your act together?

[ANARTS - Australian National Amateur Radio Teletype Society]

ANARTS (RTTY) News Bulletin 934 10 November 1996

This the Australian National Amateur Radio Teleprinter Society

with our weekly RTTY broadcast, we transmit on the following

frequencies and times :

3.545 MHz (Plus/minus 5) 0930 UTC VK2CTD (COL)

7.045 MHz -3 0030 UTC VK2CTD (COL)

14.070 MHz (amtor/fec) 0030 UTC VK2DPM (ALAN)

14.091 MHz 0030 UTC VK2DPM (ALAN)

146.675 MHz 0030/0930 UTC VK2JPA (PAT)

144.850 MHz (ax25 bbs) VK2JPA AT VK2WI

146.675 MHz (rtty mmbbs/repeater) VK2RTY

INTERNET RADIO-INFO-DIST AT UCSD.EDU

Views expressed in this news bulletin are not necessarily

those of the Broadcast Officer, the Relay Officers, or of the

Society.

A.N.A.R.T.S. News Bulletin 934 10 November 1996

ANRTS MEETING

There will be a meeting of the Society on Friday 15th November

at the usual venue. We would like to see more members come

along to the meeting so why not contact Col VK2CTD, our

President at his QTHR, ring Pat VK2JPA at work on (02) 0230

3722, or call after hours on (02) 9427 0530.

The meeting commences at 7.30pm, with supper and a chinwag at the end of business.

COLS COLUMN

HERE IS AN INTERESTING BIT OF DX NEWS FROM VK2TQM REGARDING THE FORTHCOMING DXPEDITION TO HEARD ISLAND. IT INCLUDES DATES, LOCATIONS AND THE CALLSIGN WHILE AT THAT LOCATION. THERE IS ALSO THE POSSIBILITY THAT SOMEONE COULD STILL JOIN THE TEAM, AH IF ONLY I WAS A COUPLE OF WEEKS YOUNGER.
I HAVE EDITED THE PRESS RELEASE TO FIT OUR BROADCAST. IF YOU WANT TO SEE THE WHOLE TEXT YOU CAN FIND THE ORIGINAL MESSAGE ON THE PACKET SYSTEM UNDER DX AT VKNET. 73'S FOR NOW DE COL VK2CTD
P.S. THE RTTY FREQUENCIES ARE ALSO GIVEN..
PRESS RELEASE 6 NOVEMBER 1996 FROM VK2TQM AT VK2TGB
Update on the Antarctic DXpedition to Heard Island

We are now just 60 days away from sailing from Reunion Island aboard the Marion Dufresne, bound for Crozet Island, Heard Island , and Kerguelen Island. Half of our gear is already on the ship on Reunion, the other half due to arrive shortly.
We have nearly the entire original team intact, although a recent withdrawal has opened a position. If you or anyone you know is interested, please contact me immediately.
information about the project is web pages at
http://www.ccnet.com/cordell/HI
We are open to the possibility of taking one or two "guest/sponsors." These people would not have any formal duties and would not even have to be licensed radio amateurs, but would be financial supporters and guests for the trip. If

you have any suggestions.... please contact me.

SCHEDULE

The Heard Team schedule is as follows:

DATE LOCATION CALLSIGN

Dec 29-Jan 2 Reunion Island TO0R

Jan 8-9 Crozet Island TX0C

Jan 13-27 Heard Island VK0IR

Jan 30-31 Kerguelen Island TX0K

Feb 6-9 Reunion Island TO0R

OPERATING FREQUENCIES

CW SSB RTTY

160M: 1.8265 N/A

80M: 3.507/3.522 3.799

40M: 7.007 7.065 7.030

30M: 10.104 10.140

20M: 14.024 14.195 14.085

17M: 18.074 18.145 18.105

15M: 21.024 21.295 21.085

12M: 24.894 24.945

10M: 28.024 28.475

QSL by INDEXA:

INDEXA

c/o W4FRU

John Parrott, Jr.

P.O. Box 5127

Suffolk, VA 23435-0127 USA

The Heard Island DXpedition team is committed to carrying out

this operation in an exemplary manner. Every effort will be

made to ensure the maximum number of QSO's on as many

band/modes as possible while minimising interference to other amateur interests. Your feedback and input through the Pilot operators is critical to this goal. What we learn through this project will aid others in carrying out operations in the field safely and reliably in the future, and will serve as a guide for those to follow. We hope you will enjoy and support this expedition, both with your QSO's and financially and will be proud to say "I helped make it happen!"

For more information please contact David - VK2TQM

Monday to Friday on phone 02 9898 7426

or by packet VK2TQM(AT)VK2TBG

or by email DAVIDM(AT)gec.com.au

WE HAVE THE IPS INDICES FOR LAST WEEK. WE WILL GIVE THEM FOLLOWED BY THE USUAL WEEKLY REPORT.

INDICES FOR WEEK 25 OCTOBER TO 31 OCTOBER

Date 25 26 27 28 29 30 31

10cm 70 71 72 68 70 71 70

A 6 5 5 13 15 11 (12 ESTIMATED)

T -12 -8 -14 -1 -14 -28 -34

IPS WEEKLY SOLAR AND GEOPHYSICAL REPORT

(01 NOVEMBER - 07 NOVEMBER)

ISSUED ON 08 NOVEMBER 1996

SUMMARY

Date 01 02 03 04 05 06 07

10cm 70 69 70 69 68 69 69

A 2 2 2 9 5 7 (5 ESTIMATED)

T -11 -10 -11 -11 -23 -40 -50

SOLAR ACTIVITY WAS VERY LOW ALL WEEK.

THE GEOMAGNETIC FIELD AT LEARMONTH W.A. WAS QUIET 1ST TO 3RD

NOVEMBER; UNSETTLED TO ACTIVE ON 4TH; QUIET TO UNSETTLED 5TH
AND 6TH, RETURNING TO QUIET ON 7TH.
MAXIMUM USABLE FREQUENCIES AT SYDNEY WERE MOSTLY 15 TO 30
PER CENT DEPRESSED; BUTWERE NEAR PREDICTED MONTHLY VALUES ON
3RD NOVEMBER. SPREAD F WAS REPORTED DURING LOCAL NIGHT ON 1ST
TO 3RD NOVEMBER.
FORECAST
(08 NOVEMBER - 14 NOVEMBER)
SOLAR: VERY LOW.
GEOMAGNETIC: UNSETTLED TO ACTIVE 08-09 NOVEMBER. ACTIVE TO
MINOR STORM 14-15 NOVEMBER. QUIET TO UNSETTLED
ON OTHER DAYS.
FREQUENCIES: CONTINUED DEPRESSED CONDITIONS FOR MID TO HIGH
LATITUDE REGION. DEEP DEPRESSIONS POSSIBLE ON 09
NOVEMBER AND ON 15 NOVEMBER.
COURTESY OF IPS RADIO AND SPACE SERVICES

VK2SG RTTY DX NOTES FOR WEEKENDING NOV. 1st, 1996
Surely not too much around this week since many were busy
with the CQ WW SSB Contest and digital mode activity has been
scarse.
Our thanks this week go to : ZS5S, W2JGR, WB2CJL, W5KSI,
AA5AU, PA0HVF, SP4CHY, DF2KU, DL5KAT, IK5AAX, I5IGQ, I1JQJ and
the 425 DX gang, DJ3IW and the Central-Europe DX Cluster
DB0SPC the NJ0M Node of Minnesota and the IK5PWJ Cluster.
BANDPASS:
FRIDAY 25
1340-14086 UA2AO
1510-14082 PJ9/AB4JI
1515-14087 9A3SM
2007-14088 9Q5PA

2135-14089 8P9GU Qsl via DL7VOG

SATURDAY 26

1252-14083 OX3RO

1302-14087 GI0RDM

1306-14084 RW6BK

1840-14087 9Q5PA

SUNDAY 27

0951-14084 FW2EH Qsl via DJ2EH

1152-14090 VK8KF

1251-14083 OX3RO

1435-14073 OY4TN

MONDAY 28

1037-14083 XY1U

1618-14082 V26TS Qsl via KF3P

2229-14085 OA4BR

2343-14083 FW2EH QSL via DJ2EH

TUESDAY 29

0025-14086 A35RK

0027-14084 OA5BR

0059-14083 FW2EH Calling CQ

0730-14085 HB0/HB9AON Qsl via DJ2YE

0858-14089 3D2RW Fiji Qsl via ZL1AMO

0925-14083 3C1DX

1012-14086 XY1U

1019-14087 3DA0CA

1031-14088 UN7GY

1233-14067 4J5T

1310-14092 YB2AQF

1414-14085 GI4KOP

1417-14087 UA2AO

1550-14080 EK6OCM

1553-14084 OEM5EGN

1726-14084 4Z5AO

1838-14087 VO1XC

1900-14084 V26TS

2043-14088 DL7UBA/CT3

2243-12080 ZP6VT

WEDNESDAY 30

1215-21085 WP4Q

1319-14085 YL2DX

1334-14079 V8ATG Qsl via JH3GAH

1433-14091 4Z5AO

1441-14086 RF1B Qsl via UA1JC

1936-14087 KH6DRT

2252-21090 FW2EH

THURSDAY 31

0011-14081 FW2EH

0621-14073 5X4F Pactor

1227-14069 TL8MS Pactor

1257-14085 RA3BT

1457-14091 SV1BSX

1521-14087 CJ3MM

1530-14083 4S7NR

Notes of Interest:

MAYOTTE, FH. Denise, F6HWU will be operating from November 9-

27th as FH/F6HWU. She prefer CW but may be possible also some

activity on RTTY.

The VK2SG RTTY DXNOTES are also available on Internet at

reflectors digital-dx(at)st.rim.or.jp. See also the OH2BUA

WebCluster at URL http://www.clinet.fi/jukka/webcluster.html.

For next week's bulletin send your bandpass to Bob,

WB2CJL at W5KSI.(hashsign)NOLA.LA.USA.NA.

Gl de (DX2) Luciano, I5FLN at ZS5S.ZAF.AF

The Ohio/Penn Dx PacketCluster

DX Bulletin No. 277

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn PacketCluster Network, WD5N, KH6BZF, W6RGG, KF7AY, K8YSE, KA8MVJ, W9UI, WA0RJY, EY8MM, G3SXW, G4BUE & DX News Sheet, LU1BR, ON6TT, PS7AB and SM7PPK for the following DX information.

5X, UGANDA. Paul, 5X4F, is planning an all band (160 through 10) Multi-Single entry in the CQWWDX CW Contest from Arua in northwest Uganda. Operators are Dave/KE4EW, Dale/N3BNA and Paul/5X4F. Before the contest, Dave will be operating with the call 5X4DLI. QSL to KE4EW. The QSL Manager for 5X4F is now K3SW.

5V, TONGO (UPDATE). Rodger, G3SXW, (Note the callsign change that was originally announced 5V5A.) reports the 5V7A project for CQ World-Wide CW Contest is just about ready to roll. There are ten operators, six stations and 17 antennas in the multi-multi category: AA7NO, G3SXW, G4FAM, GM3YTS, K5VT, K7GE, KC7V, N7BG, W6RGG, WB7SRW. This is the same team that did TY5A (1995) and 9G5AA (1994). First departures are on November 13th, and the team will travel by road through Ivory Coast and Ghana to reach Togo. There will be some activity before the contest, while the team is testing antennas on various bands using their personal callsigns. They hope to be active on all bands including the WARC bands between November 20-24th. On 160 meters look for them low in the band. All activity will cease at the end of the contest as they will leave for home the next morning.

C21, NAURU (Where will Martti, OH2BH, go next?). The well

known DXer will be heading to C21-land for his birthday and will be active as C21BH. It is interesting that Nauru is the exact spelling of a Finnish word which, according to old popular Finnish wisdom, "it extends life in the spirit of a good life".

HS0, THAILAND. Jack, WA0RJY, will be here from November 16th through December 1st. He plans to be in the CQWW CW Contest as a Single-Op all band entry with the callsign of HS0/WA0RJY or possibly as part of a Multi-Op team, but one way or another HS will be available during the contest.

J6, ST. LUCIA. Bob, W9UI, reports members of SouthWest Ohio DX Association (SWODXA) will be active as J6DX for the CQWW DX CW Contest as a Multi/Single entry. The group will be active between November 19th and December 1st. The group plans to be active on 160-6 meters including the WARC bands with operations on CW, SSB, RTTY and the Satellites (HF).

L75, ARGENTINA. Look for L75AA during the CQWW DX CW Contest. LU1BR and LU2AH are operating this special prefix celebrating the "Argentine Radio Club 75th Anniversary". QSL via LU4AA.

VP5, TURKS AND CAICOS ISLANDS. Dave, WD5N, will be active in the CQWW DX CW Contest (November 23-24th) as VP5EA. He will be active a few days before and after as VP5/WD5N. QSL via WD5N, to 1997 CBA ONLY: 103 Osage Dr., Leander, TX 78641 (or via W5 bureau).

Society information

The Society may be contacted at : PO Box 860, Crows Nest 2065 Australia, for such matters as membership and general enquiries. Enquiries can also be made by packet to the President (Col) VK2CTD at VKWI2, or the Secretary (Pat) VK2JPA at VK2WI.

Email address for the Broadcast Officer is :

patl(at)pitt.conmusic.su.oz.au

or patl(at)extro.ucc.su.oz.au

73s de Pat VK2JPA Broadcast Officer
--
Dave Horsfall (VK2KFU) | dave@esi.com.au | VK2KFU @ VK2KFU.NSW.AUS.OC | PGP 2.6
Opinions expressed are mine. | D8 15 71 F9 26 C8 63 40 5E 63 5C 65 FC A0 22 99

689. Are HT's that can receive police freq's considered illegal to have in your car?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-11 00:00:00 UTC
From: Bill Beekman <string@ix.netcom.com>
Message-ID: <3286D460.1230@ix.netcom.com>
Source record: 213099

I live in Michigan, where it is illegal to monitor police freq's via a scanner when in a car in motion. I plan on buying a newer HT which has extened receive, including the local police freqs. Would I encounter any type of problem if I am stopped by a traffic police officer? I do not plan to monitor the police freqs when I am driving. Has this happened to anyone before?

Thank you

Bill

kc8cwp

690. Re: The final debate on C

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-11 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <566qik$car@lehi.kuentos.guam.net>
Source record: 213100

jxs2151@shore.intercom.net (Jeff Stevenson) wrote:

>right. It helps the debate not a whit for people to globally declare that
>everybody wants "something for nothing" or other such stereotyping garbage.

You are so right Jeff. Stereotyping like 'pro code Luddites', 'old farts',
'average techno-ignorant pro-code fanatics', etc. isn't doing anything
for the debates. Besides, stereotyping gives me a headache, it's so
hard to get both ears on the keyboard at once.

73, Jim KH2D

691. Re: who is the father/inventor of radio?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-11 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <566qna$car@lehi.kuentos.guam.net>
Source record: 213101

Drew Derbidge wrote:
>
> if anybody has an answer, please tell me NOW!! :)
> thanx!
>
> Drew

That should be a good question for Grandpa Lenny, Drew. He is the Grandfather of Radio, so he should know.

73, Jim KH2D

692. Re: What the heck is going on around 3894.5 KHz ??????

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-11 00:00:00 UTC
From: wb4ijn@awod.com
Message-ID: <56apth$akv@battery.awod.com>
Source record: 213102

Dave Burr <dtburr@mcs.com> wrote:
> Right now it is a window only to good
>'ol boys, who sit in front of their rigs in their double-wide trailers

Gosh. I didn't know they could afford double-wide's. I had them
figured for single-wide's. Rented, of course.

693. Re: some questions about PIN diode switches

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-11 00:00:00 UTC
From: jeroen@psas01.cern.ch
Message-ID: <E0pB4J.97K@news.cern.ch>
Source record: 213103
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.homebrew,sci.electronics.design,sci.electronics.components

In article <560vpt$eai@news.doit.wisc.edu>,
Melissa & Jim <mgkepner@facstaff.wisc.edu> wrote:

>I think we're still missing something here.

There's a FAQ about unusual diodes on the web. Take a look at:

http://www.avtechpulse.com/faq.html/

Best regards,
Jeroen Belleman
Jeroen.Belleman@cern.ch

694. voices needed...

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-11 00:00:00 UTC
From: joyce <joyce@wildfire.com>
Message-ID: <328799EA.2B80@wildfire.com>
Source record: 213104

Hello everyone,

Wildfire needs your help and it takes less than 3 minutes. Call 800-430-WILD.

Wildfire Communications Inc. of Lexington, MA is developing an
Electronic Assistant that works 24 hours a day, 7 days a week.
Through speech recognition, Wildfire understands your spoken commands and
manages all of your telephone-related tasks,screens, routes, and announces
your incoming calls, regardless of your location.
Perhaps most important, Wildfire lets you do all this during
a single call or session.

We need your help in collecting speech samples. In order to train our
'assistant' to understand different voices, we need people to call into our
speech training system and speak various words and phrases by following
simple instructions.

It takes less than 3 minutes.

Give the collection system a call at (800) 430-WILD. Call in from any type
of phone; office phone, home phone, speaker phone and especially cellular
phone.

Please have your spouse, siblings, friends, and relatives call in as well
(18 years and older please).

Every caller is important, so please accept our sincere THANKS in advance.

Call 1-800-430-Wild
Tell other people to call too!

PS- For a full product demo call 1 800-WILDFIRE

695. Re: ARRL lawyer to sue member

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-11 00:00:00 UTC
From: "Thomas W. Castle" <afn17891@afn.org>
Message-ID: <Pine.A32.3.95.961111020210.20942B-100000@freenet3.afn.org>
Source record: 213105
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space

Fun to watch - guys....

Question: DO YOU know how to "look" up his call in QRZ or Sams' an
write him a letter..?

What is the difference between a: lawyer, politician & a crook???

HINT: [NONE!]

De Tom...

696. Re: SCREW THE CODE!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-11 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <566re4$car@lehi.kuentos.guam.net>
Source record: 213106

carl@ais.net (Carl Stevenson) wrote:

>We have too many of those characters in ham radio ... they slid through
>the testing process by learning some Morse code and memorizing a few
>answers, but they really don't know or care about the things they're
>*supposed* to care about ... as you say "they just want to party."
>(party=contest, yack, collect 10-10 numbers, etc. ... i.e., things that
>have NOTHING to do WITH radio, but rather simply USE radio as a tool)

>You are EXACTLY right that these types belong in some other personal
>communications service, not in ham radio ... as I said, they're NOT
>hams in the sense of T.O.M. and the pioneers who preceeded them ...
>they're simply CBers who know Morse code ...

Well, Squiggie, looks like you finally ran outta reasons for no code HF tickets.
Or maybe you got as sick of listening to yourself as the rest of us did.
If too many of these 'characters' slid thru and are trashing ham radio because
they memorized a few answers and learned Morse code, how many do you
think will slide thru if they memorize a few answers and DON'T learn Morse
code ? Not near as many, huh ? Sguiggie Logic at it's best.

I think you are ready to start you own hobby Squiggie, call it Squiggies Church
of No Code Technical Wizards. I hear there is some farm land for sale cheap
in Waco....

Radio is a tool, Squiggie. Just like a microwave oven or a toaster is a tool.

By the way, what part of ham radio DO you enjoy ? What do you do with ham
radio to relax, when you aren't busy with the crusades ?

73, Jim KH2D

697. ATLAS 400X - please help!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-11 00:00:00 UTC
From: ba05133@binghamton.edu
Message-ID: <567hud$5d62@bingnews.binghamton.edu>
Source record: 213107

Hi there!

I would like to buy HF transceiver Atlas 400X either new or used. It is for my father who is an amateur enthusiast. He is in Europe and gave me a phone # for a California company Little Giant which supposedly sells this equipment. But when I tried to call them, I found that the number has been disconnected. Does anyone know if Atlas 400X is still being manufactured and where I can order it? Does anybody have any experience with this transceiver? Reliability, performance, etc.? I would be very grateful for any information.

Please, e-mail me at ba05133@bingsuns.cc.binghamton.edu

Thanks a lot!

Jiri

698. Re: Are HT's that can receive police freq's considered illegal to have in your car?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-12 00:00:00 UTC
From: kc7iay@ibm.net
Message-ID: <E0roL1.LuA@eskimo.com>
Source record: 212858

HT, but not scanner, if you are a licensed Amateur Radio Operator.

In message <5690or$o9p@camel4.mindspring.com> - scott9@pipeline.com (Charles Topiol)Tue, 12 Nov 1996 02:09:21 GMT writes:
:>
:>jjhanso1@students.wisc.edu (Jason Hanson) wrote:
:>
:>>Bill Beekman <string@ix.netcom.com> wrote:
:>
:>>>I live in Michigan, where it is illegal to monitor police freq's via a
:>>>scanner when in a car in motion. I plan on buying a newer HT which has
:>>>extened receive, including the local police freqs. Would I encounter
:>>>any type of problem if I am stopped by a traffic police officer? I do
:>>>not plan to monitor the police freqs when I am driving. Has this
:>>>happened to anyone before?
:>
:>Yeah, I think as long as you are a FCC licenced Amateur Radio
:>Operator, it is perfectly legal to have a scanner or HT that will
:>recieve police in your car.
:>
:>Scott, KF6FCN
:>

699. General class exam

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-12 00:00:00 UTC
From: "Gary R. Hoffman" <gary@carcs1.wustl.edu>
Message-ID: <56ab5s$a75@newsreader.wustl.edu>
Source record: 212859

I have heard that the number of questions on the General class exam will increase from 25 to 30 in 1997. Does anyone know if this is true? Or when, exactly, in 1997 this is supposed to occur? Or why?

If true, will the additional questions come from the current question pool?

- Gary KB0QGE

700. Re: Electronic 610V Users...

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-12 00:00:00 UTC
From: jeff@sec.sel.sony.com
Message-ID: <56acc7$bc6@news1.sjc.in.sel.sony.com>
Source record: 212860

In article <56a9ra$316@news2.acs.oakland.edu>, prvalko@oakland.edu (prvalko) writes:
|> Did anyone who used the on-line 610V application receive a Vanity
|> Callsign???
|>
|> Please respond to the newsgroup.
|>
|> Thanks!
|>
|> Paul W8KC
|>

Yes.

Was WU2A now W2UA. Filed electronically 9/23/96 at 1:31AM EDT.

Jeff
--
Jeff W2UA/6
reply to: jeff@sec.sel.sony.com
phone: (408) 955-4116

701. Re: Thanks for the gate 2 info :)

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-12 00:00:00 UTC
From: timeng@concentric.net
Message-ID: <3294c6f9.46846360@news.concentric.net>
Source record: 212861

Apparently you *failed* to read Gary's message closely before shooting
off your mouth... again ! He was thanking all who had *POSTED* (key
word) messages that gate 2 was open. Did you ever see a post from him
seeking help or asking if gate 2 was open ? No, you did not. So Mr.
Fisher, you are WRONG in your attack on him. Case closed.
--
Tim, K8TJ

On Thu, 07 Nov 1996 20:52:12 -0500, Burt Fisher <k1oik@ccsnet.com>
wrote:

:>Gary wrote:
:>>
:>> Thanks to all who posted that gate 2 was open and the ftp site , I got
^^^^^^
:>> my 2nd choice :)... now back to some serious flaming about code vs
:>> no-code and discussing Burt Fisher :)
:>
:>How many times do I have to read messages from hams that send a
:>"Thank You" addressed to ALL. When one seeks help and
:>someone takes the time to respond, the least the receiver of
:>help can do is send a simple individual reply for thanks. After
:>all-the respondents to this call for help responded one by one.
:>I have received up to 75 messages in a call for help and sent
:>individual thanks to each. It was very time consuming, but it
:>was the right thing to do.
:>
:>Would you at your wedding, if you were the groom, get up at the
:>end of the reception and yell out, "Gee, Thanks everyone for the
:>gifts?"
:>If you are a T Y P I C A L ham--absolutely.
:>
:>It is unlikely you will respond to this if you did not even bother to
:>respond to someone who H E L P E D you
:>#===============#===#
:>| Burt Fisher | Teacher of video, broadcasting and electronics |
:>| Amateur call | South Dennis, Ma. (Cape Cod) |
:>| K1OIK | If you sit on the fence, it is a pain in the butt|
:>#===============#===#
:>|This message was posted from home k1oik@ccsnet.com |
:>#===#
:>If you try to milk too much, you won't get a drop
:>Samantha Fisher

702. Re: **Vanity Call Multiple calls** READ!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-12 00:00:00 UTC
From: myers@West.Sun.COM
Message-ID: <56aems$hu2@abyss.West.Sun.COM>
Source record: 212862

In article <566cmu$bbl@dfw-ixnews9.ix.netcom.com>,
Robert Bennett <bdbennet@ix.netcom.com> wrote:
>
>Anyone finding multiple calls issued to a "club" or "Assn" or any other such
>name, such as the Tucker family in California, print out your findings, cross
>reference it to the FCC call server, document all of the strange
>happenings,make copies and SEND YOUR DOCUMENTATION TO EVERYONE... FCC,ARRL,
>ARRL DIRECTORS, FCC ATTORNIES, anyone you can think of that should see these
>people for what they are.

Well, why don't we just print out all of the legally
obtained calls in the database and send them to everyone?

>There is enough crap out there NOT to have to put up with this too. If you
>come across any Vanity call sign abuse, let's make it public (after you have
>checked the FCC server and made sure) and get involved. Put the clamp on this
>before it goes on into gates 3 and 4.

Like it or not, the Tuckers have applied for a number of club callsigns.
Any of us could this. Like it or not, the Tuckers have applied for
vanity callsigns to replace their club calls. Any of us could this.

It is all legal. If we make a big stink about it, we'll just make
the FCC (more) sorry that they ever brought back club and vanity
calls.

--
* Dana H. Myers K6JQ, DoD#: j | Views expressed here are mine and should *
* (310) 348-6043 | not be interpreted or represented as *
* Dana.Myers@West.Sun.Com | those of Sun Microsystems, Inc. *

703. IM-4130 MANUAL NEEDED

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-12 00:00:00 UTC
From: Cormac Thompson <cormac@televar.com>
Message-ID: <3288CB1D.472E@televar.com>
Source record: 212863

I need a manual, or copy, for the Heath IM-4130 Frequency Counter.

Reasonable costs gladly reimbursed. Call or contact via e-mail.

Cormac, W7JHS, Prosser, WA (509) 786-1341

cormac@televar.com

704. Re: General class exam

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-12 00:00:00 UTC
From: John Hughes <afn01079@afn.org>
Message-ID: <56al66$a01@huron.eel.ufl.edu>
Source record: 212864

"Gary R. Hoffman" <gary@carcs1.wustl.edu> wrote:
>
> I have heard that the number of questions on the General class exam will
> increase from 25 to 30 in 1997. Does anyone know if this is true? Or when,
> exactly, in 1997 this is supposed to occur? Or why?
>
> If true, will the additional questions come from the current question pool?
>

Off the top of my head, this probably involves the new fcc regulations about
testing for hazardous levels of rf. Questions will be added for novice/tech/general
exams. ARRL is petitioning for an extension to cope with this aspect and others.

705. Re: Vanity Calls: What's really going on?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-12 00:00:00 UTC
From: Stan Aughenbaugh <Stan.Aughenbaugh@MCI.COM>
Message-ID: <3288CC83.FD2@MCI.COM>
Source record: 212865

Vast difference I think between lawful and ethical don't you think...
or perhaps you think this is ethical.
Same sort of stupid 'me first' attitude that has seemed to permeate
all parts of society today.

stan kf0nc

Dana Myers wrote:
>
> In article <32857025.626A@iamerica.net>,
> Jim Ragsdale <jragsdal@iamerica.net> wrote:
> > Oh yes, BTW; I tried to call James Roach just to ask him why in the
> >world he would need so many calls. Talked to his wife, but he will not
> >even return my call to an 800 number that won't cost him anything.
> >
> >Jim, W5LA in LA
>
> James Roach doesn't owe anyone any explanations for his
> lawful behavior.
>
> --
> * Dana H. Myers K6JQ, DoD#: j | Views expressed here are mine and should *
> * (310) 348-6043 | not be interpreted or represented as *
> * Dana.Myers@West.Sun.Com | those of Sun Microsystems, Inc. *

--

706. Re: Electronic 610V Users...

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-12 00:00:00 UTC
From: Mike Valentine <WA8MSF@worldnet.att.net>
Message-ID: <3288E32B.1410@worldnet.att.net>
Source record: 212866

prvalko wrote:
>
> Did anyone who used the on-line 610V application receive a Vanity
> Callsign???
>
> Please respond to the newsgroup.
>
> Thanks!
>
> Paul W8KC

Hi Paul! I used the internet 610V site to apply for my vanity call.
I got my first choice, too!

I noticed that the clock at the site was about 45 seconds slow compared to my WWV clock. My submission time was around 00:04 EDT on the 23rd.

I'd be interested to hear from other internet filers as to what choice on their preference list they obtained. My theory was if I did the typing before the staffers started to key in the paper apps, I might do OK in the deal. I'll never know if it helped, but I'm well pleased with the result.

73 es cul,

Mike - W8MM (ex-WA8MSF)

707. Re: Vanity Call Problem

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-12 00:00:00 UTC
From: Dave Burr <dtburr@mcs.com>
Message-ID: <3288E34D.6C60@mcs.com>
Source record: 212867

Fred:

How would one know what call is "unassignable". Does that include any of
the calls listed on the QRZ vanity call availability page?

Dave
KK9L

708. Re: who is the father/inventor of radio?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-12 00:00:00 UTC
From: emmet@indigo.ie
Message-ID: <56aj15$7oe@niamh.indigo.ie>
Source record: 212868

In article <56a0i2$1uk@news.mhv.net>, trandall@mhv.net says...
>
>In article <566qna$car@lehi.kuentos.guam.net>,
pacrimgolf@kuentos.guam.net wrote:
>>Drew Derbidge wrote:
>>>
>>> if anybody has an answer, please tell me NOW!! :)
>>> thanx!
>>>
>>> Drew
>>
> I believe it was Marconi. Correct me if I'm wrong....
>
>Tom
>
>
It's just an opinion, but I've always thought that Marconi got a bit too much credit. Whilst he undoubtedly discovered the communication potential of radio, it is generally accepted that Heinrich Hertz was the first person to "produce" radio, or "Maxwellian waves", as he called them, based on the pioneering theoretical work of James Clerk Maxwell who was the one who realised that radio waves should exist based on work by Biot, Savart, Ampere, and Faraday.

Emmet

709. Re: What the heck is going on around 3894.5 KHz ??????

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-12 00:00:00 UTC
From: Stan Aughenbaugh <Stan.Aughenbaugh@MCI.COM>
Message-ID: <3288CF81.336D@MCI.COM>
Source record: 212869

Dave Burr wrote:
> Henrik Rasmussen wrote:
<snip>
> > >What the heck is going on over on 3894.5 Kc ? Is this what it would
> > >be like if they dropped the code requirement?
> > Supposedly everyone you hear on there has passed a code test.
> > It is ridiculous isn't it?
<snip>
> > RikI agree....it's crazy. People who say that the code is "required to keep
> the riffraff out" should listen to this and lots of other HF freqs.
> It's clear that the stupidest, most childish people can pass a code
> test. So then what's the defense? As far as I'm concerned, let's get
> some fresh blood in there and see if we can turn HF into something more
> positive. How can it get worse? Right now it is a window only to good
> 'ol boys, who sit in front of their rigs in their double-wide trailers
> in the South smoking heavily, talking about their "amplifars" and how
> "aint nobody gonna move me offa this fruquncuh". The only time they are
> not on their radios is when they are at a Klan rally. Or, of course,
> during the day when they at work on the assembly line.
> These are the same guys who say we need the code requirement, by the
> way. Of course, this is my opinion and I know it will draw
> a few semi-literate rantings. Anyone that wants proof can just tune up
> and down 75m any night of the year.
> Dave
> KK9L

man what screwed up logic. This is like 'the ball is blue, therefor
it's lunchtime'

Relating boorish behavior, morse code ability, linear amplifiers, and
allegedly 'southern' locale, potential Klan membership, and poverty!
Man,with reasoning like that... two points less on your IQ and you would
be a plant.

It is proof however that **anyone** can get a license.
It'd be funnier if it weren't so sad.

Stan
KF0NC
"90% of all statistics are made up"

710. Re: who is the father/inventor of radio?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-12 00:00:00 UTC
From: Stan Aughenbaugh <Stan.Aughenbaugh@MCI.COM>
Message-ID: <3288E2D4.15B4@MCI.COM>
Source record: 212870

emmet wrote:
>
> In article <56a0i2$1uk@news.mhv.net>, trandall@mhv.net says...
> >
> >In article <566qna$car@lehi.kuentos.guam.net>,
> pacrimgolf@kuentos.guam.net wrote:
> >>Drew Derbidge wrote:
> >>>
> >>> if anybody has an answer, please tell me NOW!! :)
> >>> thanx!
> >>>
> >>> Drew
> >>
> > I believe it was Marconi. Correct me if I'm wrong....
> >
> >Tom
> >
> >
> It's just an opinion, but I've always thought that Marconi got a bit too
> much credit. Whilst he undoubtedly discovered the communication potential
> of radio, it is generally accepted that Heinrich Hertz was the first
> person to "produce" radio, or "Maxwellian waves", as he called them,
> based on the pioneering theoretical work of James Clerk Maxwell who was
> the one who realised that radio waves should exist based on work by Biot,
> Savart, Ampere, and Faraday.
>
> Emmet

--
There was a nice article on the subject in 73 magazine sometime in July,
August or September this year. Forget who the final decision was but the
name was emminently forgettable. I'll try to find the piece and post at
least a paragraph or so.

Stan
Amateur Radio KF0NC
"90% of all statistics are made up"

711. Re: What the heck is going on around 3894.5 KHz ??????

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-12 00:00:00 UTC
From: Dave Burr <dtburr@mcs.com>
Message-ID: <3288FD2F.40E2@mcs.com>
Source record: 212871

Stan Aughenbaugh wrote:
>
> Dave Burr wrote:
> > Henrik Rasmussen wrote:
> <snip>
> > > >What the heck is going on over on 3894.5 Kc ? Is this what it would
> > > >be like if they dropped the code requirement?
> > > Supposedly everyone you hear on there has passed a code test.
> > > It is ridiculous isn't it?
> <snip>
> > > RikI agree....it's crazy. People who say that the code is "required to keep
> > the riffraff out" should listen to this and lots of other HF freqs.
> > It's clear that the stupidest, most childish people can pass a code
> > test. So then what's the defense? As far as I'm concerned, let's get
> > some fresh blood in there and see if we can turn HF into something more
> > positive. How can it get worse? Right now it is a window only to good
> > 'ol boys, who sit in front of their rigs in their double-wide trailers
> > in the South smoking heavily, talking about their "amplifars" and how
> > "aint nobody gonna move me offa this fruquncuh". The only time they are
> > not on their radios is when they are at a Klan rally. Or, of course,
> > during the day when they at work on the assembly line.
> > These are the same guys who say we need the code requirement, by the
> > way. Of course, this is my opinion and I know it will draw
> > a few semi-literate rantings. Anyone that wants proof can just tune up
> > and down 75m any night of the year.
> > Dave
> > KK9L
>
>
> man what screwed up logic. This is like 'the ball is blue, therefor
> it's lunchtime'
>
> Relating boorish behavior, morse code ability, linear amplifiers, and
> allegedly 'southern' locale, potential Klan membership, and poverty!
> Man,with reasoning like that... two points less on your IQ and you would
> be a plant.
>
> It is proof however that **anyone** can get a license.
> It'd be funnier if it weren't so sad.
>
> Stan
> KF0NC
> "90% of all statistics are made up"

Stan....ya gotta listen to it, buddy. You will understand the basis for my comments.

Of course, some of it was tougue-in-cheek. But I know that sometimes that flies right over peoples' heads. I promise to be less subtle next time.

Dave

712. Re: Electronic 610V Users...

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-12 00:00:00 UTC
From: ker@mtgz895.mt.att.com
Message-ID: <56atjk$4rq@nntpb.cb.lucent.com>
Source record: 212872

In article <56a9ra$316@news2.acs.oakland.edu>,
prvalko <prvalko@oakland.edu> wrote:
>Did anyone who used the on-line 610V application receive a Vanity
>Callsign???
>
>Please respond to the newsgroup.
>
>Thanks!
>
>Paul W8KC
>

My 610V was submitted several minutes past midnight on the 23rd and I
got my first choice, W2KR (ex WA2VCI). Similarly we submitted our
club's request (only 1 request for our club BTW) slightly after midnight
and also got first choice, W2UHF (a UHF repeater).

713. Re: What the heck is going on around 3894.5 KHz ??????

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-12 00:00:00 UTC
From: David Solomon <DSolomon@worldnet.att.net>
Message-ID: <328935E9.25E4@worldnet.att.net>
Source record: 212873

Henrik Rasmussen wrote:
>
> In article <568ii1$bbk@everest.iserv.net>, Curtis L Benjamin - K8AI
> <kf8hn@iserv.net> wrote:
>
> >What the heck is going on over on 3894.5 Kc ? Is this what it would
> >be like if they dropped the code requirement?
>
> Supposedly everyone you hear on there has passed a code test.
>
> It is ridiculous isn't it?
>
> 73
>
> Rik
>
> --
> Rik Rasmussen Raleigh NC USA
> rik@vnet.net http://users.vnet.net/rik/
> amateur radio WA4BAN

I gave up on 75m phone over a year ago. Too many freqencies are "owned", too many "nets", too much rude behavior, too many kilowatt ops grunting, belching and swearing. I've never even heard a CQ between 3850 and 4000. The advanced/extra portion of the SSB band is ok though. Mostly I stick to 80m CW. Nice people, fun ragchewing and sometimes even good DX!

714. Listserv radio.amateur.misc

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-12 00:00:00 UTC
From: IK1VCF@AMSAT.ORG
Message-ID: <569qre$isv@lana.zippo.com>
Source record: 212874

HI All,
I am looking for listserv of this newsgroup.

Thanks

IK1VCF@AMSAT.ORG

715. Old Tube rig CW NETS!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-12 00:00:00 UTC
From: bry@mnsinc.com
Message-ID: <569uda$2t5@news1.mnsinc.com>
Source record: 212875
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.misc

Hi! I thought some of you fellers might find this interesting & join in!

Forwarded message:
==========
Send reply to: conard@tntech.campus.mci.net
From: Conard Murray <conard@tntech.campus.mci.net>
To: Multiple recipients of list <glowbugs@theporch.com>
Subject: BA/GB net hoopla!

Hi radio fans!
It was a busy Monday night on 3579.5! The band is in excellent condition
with trans-contenental DX between
NA4G in North Carolina runnig a Heath HW16 and N7TM in Washington state
running a Drake 2C/2NT combo.
Also worked were several stations dropping by for the first time. Stations
on were:

KC5TJG/Geo in Wichita Falls, Texas
W5FRS/Dennis in Texas running a great sounding TCS (look ma, no chirp!)
W5TVW/Sandy in New Orleans running a SR150 into a Henry amp (WWL's second
cousin!)
N2CQR/Bill in Va running a Halli HT37/Drake 2B
VA3RP/Rod in Ontario running a Heath DX60B
NA4G/Bob in NC with a Heath HW16
N7TM/Tom in WA running a Drake 2C/2NT combo
K4MSG/Paul in Va running (classified)
AF4K/Bry in MD running (classified)
WS4S/Conard in TN running HB 6V6->6Y6/R-390A
Also heard calling but not worked was K7FJ.

How about some of you BA/GB ops in exotic DX-lands (KH6/KL7 etc.) make some
schedules with us
for a late-night session so we can work you with our flea-power rock
crushers?

If you want to get in some great CW time with an excellent group of
operators, here is your chance.
Come up on 3579.5 after dark with whatever you can find that radiates a
signal. Wait until someone
turns it over to another op and send your call. With the onset of decent
propagation on 80, even
5 or 10 watts will do fine.
73 all,
de Conard, WS4S

Conard Murray WS4S NNN0UTN Glowbugs Listowner
217 Dyer Avenue BA/GB net 1802.5/3579.5/7050 KHz
Cookeville, Tn 38501 conard@tntech.campus.mci.net
615-526-4093 Wise men still seek Him
==========
73 from Amateur Radio AF4K / G3XLQ
http://www.mnsinc.com/bry
E-mail: bry@mnsinc.com
Home of MEGALIST ham radio files, pirate links etc. etc.

716. Re: RF getting into home security system

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-12 00:00:00 UTC
From: n0ss@socketis.net
Message-ID: <328908cb.17116662@news.socketis.net>
Source record: 212876

>Blackie Lawless wrote:

>> I have a problem in that when I operate on 40 meters I make my home
>> security system send out a panic alarm. Funny, this doesn't happen
>> on 15 meters.

.. snip ..

>> I have total perimeter coverage with the security system. All doors and
>> windows with switches, also a smoke detector is wired into the system
>> as well.

>> There is a lot of wire running through the house so I can see the system
>> could pick up RF pretty easily. The thing is, that I would like to find a
>> a solution to the problem as this dilemma is keeping me off the air.

>> Is there anybody out there that has had this problem? If so How did you
>> fix it?

I had the very same experience after having moved into a new home
which we just built. I'd had it wired for good security...

As a result of having just moved in, I didn't have time (or energy) to
put up my 80/40 dipoles where they should have been installed (on the
top of the 72' tower), so I just (temporarily) installed them at 30'
in the top of a tree nearby the house, and right next to the shack.

100W on any band did NOT trigger the security system, however just
about any power output above 100W DID trigger it... I became good
friends (well, not necessarily 'good' friends) with the folks at the
security company really quickly. I had warned them when they
installed the system that it would be in the presence of relatively
high levels of RF and that I wanted it to be 'bullet-proof'.

The security company did come out and changed out several smoke
detectors for a different brand and type. This effort did help a
bit... now, it took about 400W-500W to tick them off, but tick them
off it did.

At this point, I realized that the security company had not one
clue(!) about RF-proofing their systems and there wasn't one person
there who would have understood RF-proofing instructions if they were
printed on their foreheads. So, I did the right thing (that which I
should have done in the first place)... I MOVED the dipoles out 150'
from the shack and on top of my tower. Voila! NO MORE RFI AT ALL!
Even with 1.5kW output... clean as a pin... and still remains so to
date.

So, the gist of this treatise is that if you have a security system, don't expect the security company to be of much help... don't even expect the equipment vendors to be of much help... just move your antennas farther away from the house.

And by the way, if 50W is setting your system off, I'd venture to bet that your antennasystem is either very close to the roof of the house, or very near one side where a LOT of wire runs are situated. Not only is this not a good idea from the obvious effects on the security system, it is probably not within the new (pending) FCC regs regarding RF exposure... you'll probably ahve to move it eventually anyway.

(WHOOPS! I just re-read YOUR message and see that you are using an attic antenna. SEE THE ABOVE PARAGRAPH! You need to arrange for an outside antenna OR be satisfied with 50W RF output... which may still be marginally safe exposure.)

You could try bypassing each incoming sensor lead to ground with a 0.01uF disc ceramic capacitor, or put a 1mH Rf choke the gist of this treatise is that if you have a security system, don't expect the security company to be of much help... don't even expect the equipment vendors to be of much help... just move your antennas farther away from the hous

717. Re: Electronic 610V Users...

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-12 00:00:00 UTC
From: Don Labriola <dplabriola@ccgate.dp.beckman.com>
Message-ID: <32891108.532D@ccgate.dp.beckman.com>
Source record: 212877

prvalko wrote:
>
> Did anyone who used the on-line 610V application receive a Vanity
> Callsign???
>
> Please respond to the newsgroup.
>
> Thanks!
>
> Paul W8KC

Yes! W6QS was N6CNB. Entered it about 5AM PDT. No question as to when it arrived, now gripes about my bad handwriting. First choice too! 8o)

Don W6QS

718. Re: ref: 70 CM Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-12 00:00:00 UTC
From: Don Labriola <dplabriola@ccgate.dp.beckman.com>
Message-ID: <328911C6.3FC6@ccgate.dp.beckman.com>
Source record: 212878

Fred White wrote:
>
> Don't bother with SCRRBA. I don't think they coordinate anything! I've
> sent them many applications throughout the years to their
> P.O. box with no results at all (a big waste of time).
>
> So I just put up the repeaters anyway, made friends with the
> co-channels and observed part 97.
>
> Go with a different coordinator and or pick your frequency very
> carefully. But most of all have fun! This is ham radio.
>
> Fred, AH6US
They apparently only coordinate every 25kHz. There are lots of 12.5kHz
slots between, which industry has no problems working with. We are
supposed to be operating NBFM, right? That's what CTCSS is for! ;o>

W6QS --- comments are my own!

719. Re: who is the father/inventor of radio?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-12 00:00:00 UTC
From: holford@cnwl.igs.net
Message-ID: <56auce$qqe@nntp.igs.net>
Source record: 212879

In article <56a0i2$1uk@news.mhv.net>, trandall@mhv.net says...
>
>In article <566qna$car@lehi.kuentos.guam.net>, pacrimgolf@kuentos.guam.net
>wrote:
>>Drew Derbidge wrote:
>>>
>>> if anybody has an answer, please tell me NOW!! :)
>>> thanx!
>>>
>>> Drew
>>
>>That should be a good question for Grandpa Lenny, Drew. He is the Grandfat
>her
>>of Radio, so he should know.
>>
>>73, Jim KH2D
>
> I believe it was Marconi. Correct me if I'm wrong....
>
>Tom
>
>
> Tom Randall Amateur Radio - KB2SMS
> trandall@mhv.net Mt. Beacon Amateur Radio Club / ARRL
> Member: AAVSO Solar Division
> "Hoof hearted, Ice melted!"
>
> Opinions herein are mine and may not be that of MHV.NET!

Try:

1 - Maxwell - He figured it out.
2 - Hertz - He made it work

Marconi figured out how to make money out of it.

Just like Edison "invented electric light" long after electric light was
commonly used in public places like railway stations, stadiums etc.
And, Lindberg was the "first American to fly from New York to Paris" long
after several people had flown the Atlantic - hardly anyone remembers the
first guy.

Dave

720. TS-430 Help 5Khz tuning infor

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-12 00:00:00 UTC
From: Frank Krozel <frankeia@netcom.industry.net>
Message-ID: <32894906.6621@netcom.industry.net>
Source record: 212880

I have a TS-430-S, and remember there was some sort of modification (by cutting a few diodes) that allowed 5 Khz per revolution rather than 10 Khz. Anybody out there remember or have a copy of the mod??
frankeia@netcom.industry.net

721. Re: History of your callsign ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-12 00:00:00 UTC
From: George Baker <w5yr@swbell.net>
Message-ID: <32892054.73D3@swbell.net>
Source record: 212881

> Hi George! The W?Y? series of callsigns were formerly reserved for
> educational institutions. My alma mater, University of Cincinnati, was
> issued W8YX long ago and still has it. You have a previously unassigned
> university callsign. Maybe you can start the U. of Fairview and claim
> ham radio as a 501(c)3 deduction.
>
> 73
>
> Mike - W8MM (ex-WA8MSF)

Don't I wish! We need all the tax breaks we can get here. . .

I knew about the university situation as a local Dallas school (SMU) is W5YF. Hard to believe that the FCC managed to avoid "my" call for so long but guess that YR is pretty far down the alphabet and that there really haven't been all that many universities and colleges in W5 applying for club station calls.

Anyway, I am very pleased with the call and have been for the past 25 years. It really swings on CW and the phonetics of Yankee Radio are hard to miss. Plus, for the bands where mention of Yankee is a sin, I use Yellow Rose (of Texas) which always gets a rise.

I was fortunate to have been issued W5LUD in 1946. "Lucy's Under Drawers" for more than more rare dx contact!

Thanks for the note.

73, George
W5YR
Fairview, TX

722. Re: RF getting into home security system

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-12 00:00:00 UTC
From: George Baker <w5yr@swbell.net>
Message-ID: <32892455.7084@swbell.net>
Source record: 212882

Tim English wrote:
>
> Bad response below.
> On Mon, 11 Nov 1996 23:57:30 -0600, George Baker <w5yr@swbell.net>
> wrote:
>
>> :>
> :>Turn off the security system while you are operating.
> :>

Just for the record, the comment above was not intended to be "smart" or to make light of the problem. It stems from the fact that I also used attic antennas when I first moved into this house 6 years ago. I installed 4 full-size dipoles for 80, 40, 30, and 20 fed with a common coax (well, the attic is pretty big, I guess). Running an Icom IC-765 I immediately ran into all manner of RFI with the telephones, intercomm system, etc. I tried all the usual RFI-proofing measures to no avail.

I finally concluded that with a usable r-f power level that I was inducing volts of rf into the attic wiring and that the situation was hopeless. I resolved the situation by simply operating (1) when the telephone was not in use; (2) when the intercomm system could be turned off; and (3) while no one was watching tv.

This is the "trivial" solution, but it allowed me a limited but enjoyable amount of operating until I was finally able to get some outside antennas up. As Tim mentioned, outside antennas are the way (I think the only way) to go. I can now run the IC-765 wide open on any band, any mode, with no RFI whatever, even though some of the antennas are quite near the roof.

So, I apologize if my original post was too brief but it was to the point: if you can't do any better, try to disable the security system while you are operating and hope that no one attempts to break in. That way, you can at least operate a bit until you can improve your antenna situation.

I remain convinced that attic antennas are a great compromise, but primarily in the RFI department. My experience with them as rf radiators has been excellent with much good dx worked.

73, George
W5YR
Fairview, TX

723. Re: ARRL lawyer to sue member

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-12 00:00:00 UTC
From: measures@mail.vcnet.com
Message-ID: <measures-ya023180001211961704110001@news.vcnet.com>
Source record: 212883
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space

In article <55remb$9ik_002@ppp22.arcos.org>, tunedin@arcos.org (.) wrote:

> In article <01bb739f.8e9f00c0$7f8260ce@surf.rio.com>,
> "James S. Kaplan" <kg7fu@combined.com> wrote:
> >ARRL lawyer to sue member
> >
> >The following is a copy of a message I received today from
> >ARRL General Counsel Christopher D. Imlay N3AKD:
> >
> >
> >To: James S. Kaplan, KG7FU
> >Copies: Mary Lou Brown, NM7N
> > Terry Baun
> > John Poray
> >Date: July 16, 1996
> >Re: Your article, SBE Chapter 124 Newsletter, July, 1996
> >**
> >
> > Jim, I have just finished reading your article in the July,
> >1996 Water Cooled Newsletter, page 6. In it, you argue that two of
snip....

Failing that, I am going to sue
> >you in the District of Columbia for libel.

In California, it is against the law to threaten to sue.

--
--Rich-- ag6k, 805.386.3734

724. Re: mfj ant tuners

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-12 00:00:00 UTC
From: George Baker <w5yr@swbell.net>
Message-ID: <328925FD.6B76@swbell.net>
Source record: 212884

Joesph Fenn wrote:
>
> Does anyone know if the MFJ all band ant tuners will permit tuning the
> 160 meter band without having a long enough antenna. I have an
> inverted V (dipole) thats cut to about 3.8 Mhz, but my big Drake
> 2 kw tuner only has band switching up to 80 meters, hence not enuff
> coil in there to flatten out the coax feeder at 2.2 mhz!. I dont
> expect any efficiency factor from the tuner except that it sucks the
> RF out of the ICOM rig even when using an 80 meter dipole. Pls
> any comments on your results and which tuner you use.
> KH6JF/ABM6JF

I am using the MFJ 3 KW tuner very successfully with a 1-1/4 wave dipole on 40 meters fed with 450-phm open-wire line. The antenna is about 170 feet long and is fed in the center. I can load the system on all bands 160 and up with the MFJ at the 100 watt level with no problem whatever and no signs of heating or arcing. I use an IC-765.

While I am using open-wire line, I would expect that your coax would work as well.

I am pleased with the MFJ construction and components. Really first class and capable of handling the power.

73, George
W5YR
Fairview, TX

725. Re: MAGNECOR SPARK PLUG WIRES

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-12 00:00:00 UTC
From: "Richard L.I. NY" <ru@i-2000.com>
Message-ID: <328908AE.5E60@i-2000.com>
Source record: 212885
Cross-posted to: rec.radio.amateur.misc,rec.amateur.radio.equipment

magnecor@teleweb.net wrote:> > and have cured problems for lots of other
people.
> > look here...
> > http://www.zeta.org.au/~neilf/magnecor.htm#start
>
> Reply from Magnecor:
>
> The above IS our web site, which will completely change one day,
> currently it's managed by our Australian distributors.

> If there is an interest we can post some sort of a technical
> article here. E-mail us, or post a reply, if you have any
> thoughts on the subject.
>
> I know there are a lot of you out there with mobile ham
> radio installations who have serious ignition noise problems.
> Obviously, we want to sell our product (and we are developing
> some special internet pricing deals) ... but we also
> want to be helpful.
>
> Steve Brown
steve..A web sight here in the USA would be a good idea.
perhaps with a page dedicated to Ham radio.
mobil installations. With some helpful hints
on reducing ignition noise..

I use a set in my car and a friend who had tried EVERYTHING else
finally cured his problem with a set of Magnecore wires.
they are a great product..
K2KOQ

726. Re: RF getting into home security system

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-12 00:00:00 UTC
From: Greg Becker <na2n@ifam.com>
Message-ID: <3288EAA3.2859@ifam.com>
Source record: 212886

Tim English wrote:
>
> Bad response below. Panic alarms are active 24 hours a day whether the
> alarm system is armed or not. You need to get an outside antenna. That
> indoor antenna is what's causing your problem and there is no cure for
> it. It's simply rf being induced into the alarm system wiring. I've
> worked in the alarm business for 20 years and have ran into this a few
> times in the past. The only answer is an outside antenna and a GOOD
> earth ground on your rig.

Not necessarily the ONLY answer. Certainly a good start.

What might also help is installing ferrite beads on every wire
into the control panel - sensor leads, power, everything. Also make
certain that the panel itself is adequately grounded.

Try disconnecting certain zones, switches, etc.to determine just
where the RF is getting into the panel, and work from there.

--
Greg Becker NA2N na2n@ifam.com
FFII/EMT, Safety Officer, Milan Vol FD / Rescue Squad
Ideas For American Manufacturers / Rock Temple Entertainment

727. Re: who is the father/inventor of radio?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-12 00:00:00 UTC
From: Phil Sussman <pactor@pactor.com>
Message-ID: <3288730B.6A96@pactor.com>
Source record: 212887

BRIAN W.BELL wrote:
>
> Although Macron is probably the name most associated with being the
> "father" of what we've come to know as radio, you might looking at the
> local library or on the Internet at some encyclopedic articles on Tesla. He
> is probably the "guy you're looking for"!
>
> Brian Bell - N9XDW@SURF-ICI.COM
>
>

Try this one: Great-grandfather of modern Radio,

Malhoon Loomis .. check the library for info on him!
initial wire/lightning experiments... 1865 !!!
sensed with galvanometer.

Phil Sussman

728. RE: Electronic 610V Users...

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-12 00:00:00 UTC
From: blenderman@msn.com
Message-ID: <00001fef+000054c0@msn.com>
Source record: 212888

Paul W8KC writes:

=>Did anyone who used the on-line 610V application receive a Vanity
=>Callsign???
=>Please respond to the newsgroup.
=>Thanks!
=>Paul W8KC

Yes. I did a first day on-line application and got K7IC. I still
had to mail in my payment so I also included a signed copy of
the electronically filed form and the regular 610V with the
license copy attached. I suspect they round filed the extra copies.

73's, Mike K7IC ex KJ7VC

729. ELF Operations

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-12 00:00:00 UTC
From: Bob T Wood <fluidoz1@juno.com>
Message-ID: <19961112.183130.11446.0.fluidoz1@juno.com>
Source record: 212889

subject: ELF Operations

I am looking for information on ELF (below 10 Khz) operation. I am looking to build a Transmitter and a Receiver for the study of ELF as a
school project.

I am also looking for Papers, SIG's, Internet Sites, WEB sites,
HF Ham Nets, and other people on this subject.

Thanks

fluidoz1@juno.com

730. stolen FT-530

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-12 00:00:00 UTC
From: Alex Leman <alexleman@raspberries.com>
Message-ID: <32893444.59B4@raspberries.com>
Source record: 212890

On Thursday 11-7-96 my FT-530 was stolen out of my vehicle. It is generously engraved with my callsign KC6TYG. This occured in Santa Clara California at the Home Depot. A Radio Shack Speaker Mic was also taken.

Thanks in advance for keeping your eyes open.

Alex Leman

731. VE7TCP Site

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-12 00:00:00 UTC
From: whitener@hiwaay.net
Message-ID: <56b0ii$ttv@parlor.hiwaay.net>
Source record: 212891

Does anyone know the status of site ve7tcp.ampr.org? They appear to have been down for at least the past several days that I have been checking. Is this a short or long term situation?

Thanks and 73...
Don Whitener, K4BWU
whitener@hiwaay.net

732. Re: Electronic 610V Users...

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-12 00:00:00 UTC
From: Don Wines <dwines@e-tex.com>
Message-ID: <328948F0.C96@e-tex.com>
Source record: 212892

Don Labriola wrote:
>
> prvalko wrote:
> >
> > Did anyone who used the on-line 610V application receive a Vanity
> > Callsign???
> >
> > Please respond to the newsgroup.
> >
> > Thanks!
> >
> > Paul W8KC
>
> Yes! W6QS was N6CNB. Entered it about 5AM PDT. No question as to when it
> arrived, now gripes about my bad handwriting. First choice too! 8o)
>
> Don W6QS

Yes. I entered mine at 12:18 am EDT, 11:18 local (CDT) Sept 23. Got my
second choice, K5DW. Old call was AA5IE.

733. Re: **Vanity Call Multiple calls** READ!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-12 00:00:00 UTC
From: steve <kd6fyk@wco.com>
Message-ID: <32897A47.7F48@wco.com>
Source record: 212893

Dana Myers wrote:
>
> In article <566cmu$bbl@dfw-ixnews9.ix.netcom.com>,
> Robert Bennett <bdbennet@ix.netcom.com> wrote:
> >
> >Anyone finding multiple calls issued to a "club" or "Assn" or any other such
> >name, such as the Tucker family in California, print out your findings, cross
> >reference it to the FCC call server, document all of the strange
> >happenings,make copies and SEND YOUR DOCUMENTATION TO EVERYONE... FCC,ARRL,
> >ARRL DIRECTORS, FCC ATTORNIES, anyone you can think of that should see these
> >people for what they are.
>
> Well, why don't we just print out all of the legally
> obtained calls in the database and send them to everyone?
>
> >There is enough crap out there NOT to have to put up with this too. If you
> >come across any Vanity call sign abuse, let's make it public (after you have
> >checked the FCC server and made sure) and get involved. Put the clamp on this
> >before it goes on into gates 3 and 4.
>
> Like it or not, the Tuckers have applied for a number of club callsigns.
> Any of us could this. Like it or not, the Tuckers have applied for
> vanity callsigns to replace their club calls. Any of us could this.
>
> It is all legal. If we make a big stink about it, we'll just make
> the FCC (more) sorry that they ever brought back club and vanity
> calls.
>
> --
> * Dana H. Myers K6JQ, DoD#: j | Views expressed here are mine and should *
> * (310) 348-6043 | not be interpreted or represented as *
> * Dana.Myers@West.Sun.Com | those of Sun Microsystems, Inc. *

dana,can you say"ostrich"?

734. Re: mfj ant tuners

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-12 00:00:00 UTC
From: David Solomon <DSolomon@worldnet.att.net>
Message-ID: <328937C0.11C3@worldnet.att.net>
Source record: 212894

Jim Kehler wrote:
>
> Joesph Fenn <jfenn@spartacus.hula.net> wrote:
>
> >Does anyone know if the MFJ all band ant tuners will permit tuning the
> >160 meter band without having a long enough antenna. I have an
> >inverted V (dipole) thats cut to about 3.8 Mhz, but my big Drake
> >2 kw tuner only has band switching up to 80 meters, hence not enuff
> >coil in there to flatten out the coax feeder at 2.2 mhz!. I dont
> >expect any efficiency factor from the tuner except that it sucks the
> >RF out of the ICOM rig even when using an 80 meter dipole. Pls
> >any comments on your results and which tuner you use.
> > KH6JF/ABM6JF
>
> Joseph,
> Against my better judgment, I bought an MFJ 'Differential T' tuner a few
> years back. Thirty minutes of about 800 watts on 75 meter SSB caused the
> roller inductor to melt. The antenna being used was a vetical which was
> resonant on 80 meters in the CW part of the band. The tuner was rated at
> 3 KW (ha ha).
> The only thing I know of that is worse than MFJ's equipment is thier
> service. They sent me a 'new' roller inductor, packaged in a plain white box
> that someone had written 'REJECT' on the side of with a red marker. It
> wouldn't even roll, wobble would be a better description. So I sent it back
> and they sent another one, which did roll, but not much better than the
> REJECT.
> I still have the tuner, it works fine with about anything you plug into
> the back of it for an antenna, but I don't trust it with more than 100 watts,
> and I'm pretty sure MFJ won't replace a pair of 3CX800A7 tubes if the
> damn thing melts again when I'm not looking.
> I have noticed they advertise an 'air core' inductor now, so maybe the
> quality is a bit better, but having seen MFJ equipment over the years, I doubt
> it seriously.
>
> 73, Jim KH2D
>
>

I run only 100 watts max into an MFJ 949E. I've had my tuner for only
about a year and the inductor switch burnt out. I called MFJ to get a
replacement and they said the switch configuration has changed and I
needed to buy a combination inductor coil and switch for over $30.00. I
said forget it and went to Radio Shack and replaced it with a switch for
less then $2.00. I don't think it will last that long, but for $2.00 I

can buy a lot of switches. Bin working for 2 months so far...

MFJ stands for ManuFactured Junk!

Regards,
David - AB2CI

735. Re: who is the father/inventor of radio?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-12 00:00:00 UTC
From: timeng@concentric.net
Message-ID: <328aef19.5498767@news.concentric.net>
Source record: 212895

That's correct, Nikola Tesla is the man...

On 12 Nov 1996 12:10:30 GMT, "BRIAN W.BELL" <n9xdw@surf-ici.com>
wrote:

:>Although Macron is probably the name most associated with being the
:>"father" of what we've come to know as radio, you might looking at the
:>local library or on the Internet at some encyclopedic articles on Tesla. He
:>is probably the "guy you're looking for"!
:>
:>Brian Bell - N9XDW@SURF-ICI.COM
:>
:>Jim Kehler <pacrimgolf@kuentos.guam.net> wrote in article
:><566qna$car@lehi.kuentos.guam.net>...
:>> Drew Derbidge wrote:
:>> >
:>> > if anybody has an answer, please tell me NOW!! :)
:>> > thanx!
:>> >
:>> > Drew
:>>
:>> That should be a good question for Grandpa Lenny, Drew. He is the
:>Grandfather
:>> of Radio, so he should know.
:>>
:>> 73, Jim KH2D
:>>
:>>
:>>

736. online DX Callbook??

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-12 00:00:00 UTC
From: markf@col.hp.com
Message-ID: <569uga$mel@nonews.col.hp.com>
Source record: 212896

Anyone know of an online database that will provide DX calls/addresses?

If you have information, would you E-MAIL TO ME DIRECTLY, please?

73dx

-Mark
markf@col.hp.com

737. Re: Vanity Calls: What's really going on?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-12 00:00:00 UTC
From: Steve Wolf <no8m@apk.net>
Message-ID: <01bbd0ef$9672fce0$8908b7ce@stevew>
Source record: 212897

> > Oh yes, BTW; I tried to call James Roach just to ask him why in the
> >world he would need so many calls. Talked to his wife, but he will not
> >even return my call to an 800 number that won't cost him anything.

> James Roach doesn't owe anyone any explanations for his
> lawful behavior.

James Roach's actions are a tacit admission to impropriety. This then
leads many of us to hope that his activities are not lawful and at some
time justice will prevail. Remember Herbie?

--
73,
Steve
Amateur Radio: no8m@no8m.#neoh.oh.usa.na
Internet: no8m@apk.net
MSYS Mail List: msys-request@hamnet.org ("info" for title)

738. Re: who is the father/inventor of radio?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-12 00:00:00 UTC
From: jgarver@ichips.intel.com
Message-ID: <56ad01$ej9@news.jf.intel.com>
Source record: 212898

In article <56a0i2$1uk@news.mhv.net>, <trandall@mhv.net> wrote:

> I believe it was Marconi. Correct me if I'm wrong....

Ouch! That Hertz!

--
jgarver@ichips.intel.com WA7LDV I don't speak for Intel

739. Re: The FCC comes through - got my new call!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-12 00:00:00 UTC
From: kranitzw@execpc.com
Message-ID: <56907v$910@newsops.execpc.com>
Source record: 212899
Cross-posted to: rec.radio.swap,rec.radio.amateur.misc

In article <3286004C.35A5@pla-net.net>, kd9be@pla-net.net says...
>
>Bernie Skoch wrote:
>>
>> Wes,
>> If I (along with 4,000 others, no doubt) could presume to ask you to
>> look up "just one more" <g>...
>> Would you mind looking up K5XS?
>> Thanks.
>> Bernie
>
>Hi all,
>
>Yes, like many of those 4000 others, I would really like to know the
>history of my new call also: W4SV. If anyone has any info, whether from
>an old callbook or from personal acquaintance, please send me an email.
>I would greatly appreciate it! :-)
>
>Best regards, Stan
>kd9be@pla-net.net and w4sv@aol.com

The Spring 1963 Callbook says:

Paul L. McGinty
P.O. Box 765
Boynton Beach, Fla

(My Daughter was born there.....)

I hope this helps.

Wes
WA4AME

740. ABOLISH CALLSIGNS!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-12 00:00:00 UTC
From: jgarver@ichips.intel.com
Message-ID: <56b2td$2ah@news.jf.intel.com>
Source record: 212900

Brian Kantor <brian@nothing.ucsd.edu> wrote:
>It seems to me that you people are more worried about callsigns than radio.

>Perhaps the right thing to do is to reissue all callsigns as simple
>numeric sequences. After all, the only reason you even HAVE a callsign
>is so that the government can tell who you are. Your fellow hams can
>simply use your NAME, right?
> - Brian

Gee Brian, that would be way too practical. It would also remove a basic psychological reinforcement of the Paternal Brotherhood of Amateur Radio. Without the secret knowledge of Morris and 'Q' signals, as well as callsigns to refer to themselves by, these people might be just like everybody else.

Why don't we build or buy radios that have embedded, non-obtrusive callsign identification built in? This could be as simple as an audio tone generator keyed by a Morris ID'er or a short packet burst tacked onto the end of each transmission. This might have the additional benefit of being able to find a lost radio.

Jim, aka WA7LDV (alpha-numeric sequence issued by the government in 1968)

--
jgarver@ichips.intel.com WA7LDV I don't speak for Intel

741. Re: Are HT's that can receive police freq's considered illegal to have in your car?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-12 00:00:00 UTC
From: jjhanso1@students.wisc.edu
Message-ID: <3287c486.11765154@news.doit.wisc.edu>
Source record: 212964

Bill Beekman <string@ix.netcom.com> wrote:

>I live in Michigan, where it is illegal to monitor police freq's via a
>scanner when in a car in motion. I plan on buying a newer HT which has
>extened receive, including the local police freqs. Would I encounter
>any type of problem if I am stopped by a traffic police officer? I do
>not plan to monitor the police freqs when I am driving. Has this
>happened to anyone before?

Most (if not all) states that have bans on police radios have
exemptions for FCC licensed hams - you should be able to get the
answer specific to Michigan from the ARRL.

N9LEA

742. What the heck is going on around 3894.5 KHz ??????

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-12 00:00:00 UTC
From: Curtis L Benjamin - K8AI <kf8hn@iserv.net>
Message-ID: <568ii1$bbk@everest.iserv.net>
Source record: 212965

What the heck is going on over on 3894.5 Kc ? Is this what it would
be like if they dropped the code requirement?

Curt

--

____
Curtis L Benjamin
Ionia MI
Amateur Radio - K8AI
(EX: KF8HN)
kf8hn@iserv.net
K8AI@W8DC.#SWMI.MI.US.NA
K8AI@W8DC.ampr.org

----------Romans 10:9----------
____

743. Re: Are HT's that can receive police freq's considered illegal to have in your car?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-12 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <568m86$lg4@lehi.kuentos.guam.net>
Source record: 212966

jjhanso1@students.wisc.edu (Jason Hanson) wrote:

>Bill Beekman <string@ix.netcom.com> wrote:

>>I live in Michigan, where it is illegal to monitor police freq's via a
>>scanner when in a car in motion. I plan on buying a newer HT which has
>>extened receive, including the local police freqs. Would I encounter
>>any type of problem if I am stopped by a traffic police officer? I do
>>not plan to monitor the police freqs when I am driving. Has this
>>happened to anyone before?

>Most (if not all) states that have bans on police radios have
>exemptions for FCC licensed hams - you should be able to get the
>answer specific to Michigan from the ARRL.

>N9LEA

Better yet, ask the police in Michigan. The ARRL won't come get you out
of jail if the Michigan police lock you up......

73, Jim KH2D

744. Great Lakes Award

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-12 00:00:00 UTC
From: Charles Lemarbre N8LDY <cqdxer@alliance.net>
Message-ID: <01bbd040$ba66bc40$13e96ec6@cqdxer>
Source record: 212967

The Michigan Amateur Radio Alliance (MARA) is proud to present "The Great Lakes
Award" Set your sails and join us on a voyage through the Great Lakes Chain.
You may use any band or mode except repeaters. Contacts must be on or after August 31 1991. We have had winners from all over the world and we hope you will
join us as well. This is *NOT* one of the cheap computer generated awards we see
so much of today. The GLA is huge! and it depicts the great lakes as well as the
many ships that ply it's waters. You need 8 states and Canada..VE3. The states
you need are MI-IL-IN-WI-OH-PA-MN-NY for Canada please submit a VE3 contact.
Please send an SASE for your application To: MARA/GLA P.O. BOX 670
COMSTOCK PARK MI 49321-0670 and join us on the waves of the Great Lakes!

Charles "Chuck" Lemar
-=N8LDY=-
Great Lakes Award Manager

745. Re: CONDOR

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-12 00:00:00 UTC
From: rpatters@slonet.org
Message-ID: <568mu2$ebf@twizzler.callamer.com>
Source record: 212968

brpeter@ix.netcom.com wrote:

>Does anyone have a list of repeaters currently with Condor? If so,
>I'd appreciate it posted here or dropped in my mailbox. Thank you.

Point your web browser at http://www.loop.com/~condor/

++
+ Ron Patterson W6FM + Atascadero, California CM95qj +
+ rpatters@slonet.org + W6FM@W7AZF.#CENCA.CA.USA.NA +
++

746. RF getting into home security system

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-12 00:00:00 UTC
From: blackie@gate.net
Message-ID: <568nqe$1f82@news.gate.net>
Source record: 212969

I have a problem in that when I operate on 40 meters I make my home security system send out a panic alarm. Funny, this doesn't happen on 15 meters. Here is what I am running.

Yaesu FT101E barefoot into an attic dipole. I also use an MFJ949E antenna tuner.

Seems that the alarm goes off when I run a CW carrier, or peak SSB power exceeds 50 watts.

I have total perimeter coverage with the security system. All doors and windows with switches, also a smoke detector is wired into the system as well.

There is a lot of wire running through the house so I can see the system could pick up RF pretty easily. The thing is, that I would like to find a a solution to the problem as this dilemma is keeping me off the air.

Is there anybody out there that has had this problem? If so How did you fix it?

Whoops, I forgot that I have two shock/glass breakage sensors wired into the system as well.

Any advice on how to solve this problem will be greatly appreciated.

Thank you in advance,

KT4UT

747. Re: Morse is Macho (so what?)

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-12 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <568pod$omj@jupiter.planet.net>
Source record: 212970
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

jherman@Hawaii.Edu (Jeffrey Herman) wrote:

>Bill Sohl <billsohl@planet.net> wrote:
>>As to fixing ALL
>> the problems of ham radio, thanks for your encouragement,
>>but frankly, I'll work for the betterment (as I see it) of ham radio
>>by taking on one or two problems at a time. And, I'm happy to
>>be able to say that I have done exactly that with some degree
>>of success.

>So which one or two problems have you had success with? You couldn't
>have been too successful if you're unsure if you've solved one or
>have solved two problems.

Happy to oblige:

See April 1994 QST article which chronicles how we (including me)
had the 50 year old NJ "scanner" law repealed and replaced with
a law that all amateurs and scanner enthusiasts can live with.
As I recall, you can see my mug shot as the second person from
the left in the group photo with the governor.

Additionally, I and others fought a set of potentially onerous
antenna registration regulations that the NJDEP attempted to
foist on all fixed radiator sites (that was in 1994 also).

Last (guess that makes at least three... I don't bother to
keep score), I wrote and filed individual comments with the
FCC and authored the coments which were filed by the
Bellcore Pioneer Amateur Radio Club in support of the
federal preemption of state and local scanner laws.

>>Bill Sohl K2UNK
>>ARRL Local Gov't Liaison, Mt. Olive Township, NJ

>So does this mean you're speaking as a local govt liaison for your
>hometown? By appending that line is it supposed to add more credibility
>to your statements?

It is who I am within the amateur community, if that bothers you,
ignor it.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ

748. Re: AEA FAX III question

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-12 00:00:00 UTC
From: Erik Skovgaard <Erik.Skovgaard@bc.sympatico.ca>
Message-ID: <01bbd050$cad5f040$89c56cce@default>
Source record: 212971
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital,rec.radio.amateur.equipment

Tom,

The AEA FAX III just needs an HF RX and a computer. It works fairly well for the simple circuit (it is merely a threshold detector), but given good band conditions, you can get great ictures. Try around 9090 KHz for a good signal or check around for one of the East Cost marine WEFAX stations.

Some of them retransmit satellite pictures with a pretty good result. Good luck trying to keep your computer and monitor from generating too much RFI!

73 de VE7MDL ....Erik.

trandall@mhv.net wrote in article <560soq$5le@news.mhv.net>...
> Does anyone out there have any experience with the AEA FAX III WeFax
> package? Do you need to have a downconverter and dish to use the package?
> It can't be as simple as plugging it in, hooking it to the hf rig and
getting
> weather sat pics. Or is it that simple? Any help appreciated!
>
> Tom
>
>
> Tom Randall Amateur Radio - KB2SMS
> trandall@mhv.net Mt. Beacon Amateur Radio Club / ARRL
> Member: AAVSO Solar Division
> "Hoof hearted, Ice melted!"
>
> Opinions herein are mine and may not be that of MHV.NET!
>

749. Re: Are HT's that can receive police freq's considered illegal to have in your car?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-12 00:00:00 UTC
From: scott9@pipeline.com
Message-ID: <5690or$o9p@camel4.mindspring.com>
Source record: 212972

jjhanso1@students.wisc.edu (Jason Hanson) wrote:

>Bill Beekman <string@ix.netcom.com> wrote:

>>I live in Michigan, where it is illegal to monitor police freq's via a
>>scanner when in a car in motion. I plan on buying a newer HT which has
>>extened receive, including the local police freqs. Would I encounter
>>any type of problem if I am stopped by a traffic police officer? I do
>>not plan to monitor the police freqs when I am driving. Has this
>>happened to anyone before?

Yeah, I think as long as you are a FCC licenced Amateur Radio
Operator, it is perfectly legal to have a scanner or HT that will
recieve police in your car.

Scott, KF6FCN

750. Surveillance Frequencies

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-12 00:00:00 UTC
From: sam <sigtek@ix.netcom.com>
Message-ID: <32883730.5866@ix.netcom.com>
Source record: 212973

Surveillance frequencies used by the police for BUGS, BODY
WIRES, TRACKING and VIDEO. Put your hobby into overdrive with this
list I did ! To many to list here. E-Mail me.
sigtek@ix.netcom.com

751. Fort Wayne 24th Annual Hamfest 11/16-11/17

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-12 00:00:00 UTC
From: macino@ibm.net
Message-ID: <568lum$23ce$1@news-s01.ny.us.ibm.net>
Source record: 212974

Super Hamfest this weekend in Fort Wayne, Indiana. Gordon West is the featured Speaker. Be there or be square. $5.00 at the door for both days.

Jim WD9AHF

752. Re: ARRL lawyer to sue member

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-12 00:00:00 UTC
From: orion@capital.net
Message-ID: <3288080d.45875454@news.capital.net>
Source record: 212975
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space

"Thomas W. Castle" <afn17891@afn.org> wrote:

>How do you damage the reputation of a Lawer??????????????????????
>
>The only difference I know between a Lawyer, Politician & a Crook is:
>
>1. A politician is Lawyer, who is usually a Crook, who must be elected
>to screw the public...
>
>2. A Lawyer is a Crook who knows how the system is used to screw anyone...
>
>3. A crook is a person who hasn't figured out how to become a lawyer or
>politician - YET.....!
>
>De Tom....
>
>
Do you know why a shark will never bite a lawyer?

Professional Courtesy.

--
73,
Butch N2YMJ

753. Re: History of your callsign ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-12 00:00:00 UTC
From: kranitzw@execpc.com
Message-ID: <5692tq$910@newsops.execpc.com>
Source record: 212976

In article <3288002B.2F12@i-2000.com>, hmn@i-2000.com says...
>
>I see that there are many individuals like my self who are trying to get
>history on a callsign that has been reissued under the vanity program.
>
>If there is anyone who has come accross a server that can dig up that
>information please let me and the rest of the amateur radio community
>where it may be located.
>--
>
>
>H. Mark Nadel - Amateur Radio Station W2OT
>hmn@i-2000.com
>Levittown, New York
>
>

Hi,

I don't know of one. However, the call W2OT is not listed in
the Spring 1963 Callbook.

If anyone knows of a server, I'd like to know about it.

73,

Wes
WA4AME

754. Re: History of your callsign ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-12 00:00:00 UTC
From: George Baker <w5yr@swbell.net>
Message-ID: <3288127E.DBE@swbell.net>
Source record: 212977

H. Mark Nadel wrote:
>
> I see that there are many individuals like my self who are trying to get
> history on a callsign that has been reissued under the vanity program.
>
> If there is anyone who has come accross a server that can dig up that
> information please let me and the rest of the amateur radio community
> where it may be located.
> --
>
>
> H. Mark Nadel - Amateur Radio Station W2OT
> hmn@i-2000.com
> Levittown, New York
>
> <> <> <> <> <> <> <>
>
> "Always Available Through Technology..."

I did a YAHOO search for QCWA and asked them for background on my call
which I received in 1971 on the $25/25yr/Extra deal.

Turns out that my call is not listed in any callbook back to the first
one which came out in 1915. So, it looks like I hold an original issue
W5 two-letter call! Not too many of those still kicking these days.

73, George
W5YR
Fairview, TX

755. Re: Are HT's that can receive police freq's considered illegal to have in your car?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-12 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <568oua$ojs@jupiter.planet.net>
Source record: 212978

Bill Beekman <string@ix.netcom.com> wrote:

>I live in Michigan, where it is illegal to monitor police freq's via a
>scanner when in a car in motion. I plan on buying a newer HT which has
>extened receive, including the local police freqs. Would I encounter
>any type of problem if I am stopped by a traffic police officer? I do
>not plan to monitor the police freqs when I am driving. Has this
>happened to anyone before?
>kc8cwp

About two years ago the FCC issued a premption rder which
specifically excluded all amateur transcievers from any
local or state laws that prohibited having a radio which received
police frequencies. If your HT is truly an amateur
HT which happens to also have police receive coverage (as most HTs
do), then the federal premption should cover you.

Additionally, the Michigan law you should be aware of (according
to the 1991 Listeners Lawbook) is Penal Code 750.508. That law
makes it illegal to equip any motor vehicle with a radio capable
of receiving police transmssions. BUT, the law excludes ALL
licensed amateurs EXCEPT for the noviice class.

So, if you are a TECH or above, the Michigan law does not affect you,
and, since that law was passed, even if you are a novice, the new
federal exemption should protect you (that's easier said than done
when confronted with a cop who thinks otherwise, but a recent similar
case in Kentucky was dropped after the laws were properly made
known to the judge on the case.

If I were you, I'd be sure to keep a copy of the Michigan law AND
your FCC license in the car at all times.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ

756. Re: Are HT's that can receive police freq's considered illegal to have in your car?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-12 00:00:00 UTC
From: jjhanso1@students.wisc.edu
Message-ID: <328810a8.31258158@news.doit.wisc.edu>
Source record: 212979

pacrimgolf@kuentos.guam.net (Jim Kehler) wrote:

>Better yet, ask the police in Michigan. The ARRL won't come get you out
>of jail if the Michigan police lock you up......

That is a possibility, but I can tell you (as someone who works for a law enforcement agency) that the ARRL may know more about Michigan's substantive law on this subject than the typical trooper. Of course, having an officer's opinion of what the law means can't hurt.

757. Re: Are HT's that can receive police freq's considered illegal to have in your car?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-12 00:00:00 UTC
From: Bill Beekman <string@ix.netcom.com>
Message-ID: <32881777.10AF@ix.netcom.com>
Source record: 212980

Thanks for the information reguarding the Michigan law and the fcc premption rder. I am in the process of getting copies of both of these docs to keep with me. Thank you

Bill

kc8cwp

758. Re: Vanity Calls: What's really going on?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-12 00:00:00 UTC
From: myers@West.Sun.COM
Message-ID: <5696k6$h2e@abyss.West.Sun.COM>
Source record: 212981

In article <32857025.626A@iamerica.net>,
Jim Ragsdale <jragsdal@iamerica.net> wrote:
> Oh yes, BTW; I tried to call James Roach just to ask him why in the
>world he would need so many calls. Talked to his wife, but he will not
>even return my call to an 800 number that won't cost him anything.
>
>Jim, W5LA in LA

James Roach doesn't owe anyone any explanations for his
lawful behavior.

--
* Dana H. Myers K6JQ, DoD#: j | Views expressed here are mine and should *
* (310) 348-6043 | not be interpreted or represented as *
* Dana.Myers@West.Sun.Com | those of Sun Microsystems, Inc. *

759. More info needed for the Yaesu FT227R(PL TONE, Scanning ,memories)

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-12 00:00:00 UTC
From: cocoman@clover.net
Message-ID: <32881187.0@NEWS.CLOVER.NET>
Source record: 212982
Cross-posted to: rec.radio.amateur,rec.radio.amateur.misc

I've seen in an old QST that it was possible to make the Yaesu FT227R
be able to scan have memories and pl tones.
Does anyone have information on them and any possible sources on obtaining
any of the above?
73

--

____
Jason Reighard, KB8SFC
cocoman@clover.net
www.clover.net/cocoman
____

760. NEED CASH$$$

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-12 00:00:00 UTC
From: Benoit Bourque <benoit@nbnet.nb.ca>
Message-ID: <32882DFD.6076@nbnet.nb.ca>
Source record: 212983

EARN UP TO 50 000$!!! ALL YOU HAVE TO DO IS INVEST 5$ AND 5 MINUTE OF YOUR TIME!

THIS IS THE FAIREST MOST HONEST WAY I KNOW TO SHARE THE WEALTH!

Would you like to make thousands of dollars, quick, legally, with NO

CATCH? Then keep reading....please take five minutes to read this

article, it contains a tried and true method to make money. It's true!

You can make up to or over $50,000 dollars in 4-6 weeks, maybe sooner!

THIS IS NOT A SCAM! If you're interested, keep reading; if you're not, I apologize for wasting your time, and the bandwidth.

Here's my story. I have been on the internet for 5 years now, watching

the explosion of Newsgroup and Web use. I have browsed the newsgroups

for since I became a college student (4 years ago), and have seen many

of these "make thousands in 10 weeks" with only a 5$ investment. My

thought has always been "They are always scams, no one makes money but

the people you send your money off to." But like most of us, we will

read these again and again, thinking that their is gold somewhere. Here it is, this article said that you send $1 to each of the 5 names and

addresses stated in the article. Then you place your own name and

address in the article at the bottom of the list at #5, and post

the article in at least 200 newsgroups (there are thousands).

No catch, that was it!

So after talking to friends, thinking it over and over,

even reading different "make money" articles, I figured, I'll try it.

I couldn't believe that this was a real business. Within 7 days I got

some money in the mail (Thank you snail mail). I was definately astounded.

I still was skeptical, and didn't think it would keep up, just a few

dollars. Then the next week, I had more money coming to me from all over.

It just kept comming in, tripling in size and multiplying by 10-20 times the amount that I received that first week. In my first week I received 28 dollars, I was happy I made something. But by the end of the second week I made over $1000. In the third week, it had grew to almost $10,000!
and their is still money in the mail. This is the fourth week and I have made close to $36,000!! I still can't believe it works, but it really does, I can believe the money it has brought to me. And it hasn't stopped.

Let me tell you how this works and most importantly, WHY it works... also, make sure you print a copy of the article NOW, so you get the information off of it, and begin making money.

The process is very simple, and it consists of 3 EASY steps:

STEP 1: Get 5 seperate pieces of paper and write the following on each sheet of paper..."PLEASE PUT ME ON YOUR MAILING LIST. YOU ARE NUMBER 4." Get five $1 bills and place ONE inside each piece of paper that you just wrote on, and fold each piece of paper so the bill will not be seen in the envelope (otherwise, nosey people who like to steal envelopes with money in it will get yours). Put one paper inside the envelope and seal it. Do the same for all 5. You should now have 5 envelopes sealed, EACH have a piece of paper AND a $1 bill stuffed inside of the paper. Make sure those words that were stated above are stated on each paper. What you are doing is creating a service by this, this is RFECTLY LEGAL. Now then, mail the 5 envelopes with the paper and $1 in each to the following 5 addresses: (Remember: These are real people like you and I!)

1. Fernando Raposo
Rua 1 de Maio, 35
7780 Castro Verde
Portugal

2. Robert Beckman
6 Heretaunga Avenue

Auckland
New Zealand

3. Aaron W. Robinson
947 Iglehart Ave
St. Paul, MN 55104

4. Tan Ly-Ann
36A Dunearn Road
Chancery Court #01-02
Singapore 309426

5. B. Bourque
RR#1 Box 3040
Cocagne, N.-B., Canada
E0A 1K0

STEP 2: Now take the #1 name off the list that you see above, move the other 4 names up (5 becoming 4, 4 becoming 3, ect.) and put YOUR NAME as number 5 on the list. You can slightly alter this article if you need to, editing what you need to edit. Spice it up if it works, that's where it is all at!

STEP 3: Post your amended article (with your name at #5) to at least 200 news groups (I think there are close to 18,000 of them). All you need is say, at least 200.

********** Netscape 3.0 instructions **********

HOW TO DO THIS: If you have Netscape 3.0 do EXACTLY the following:

1) Click on any news group like normal, THEN click on 'TO NEWS', which is on the far left when you're in the newsgroups page. This will bring up a box to type a message in.

2) Leave the newsgroup box like it is, CHANGE the subject box to something flashy, like, "NEED CASH $$$ READ HERE $$$" or "FAST CASH"!!! even something like "Honest Ca$h from the NET" or "Make Money the Right Way"

would work

3) Tab once and you should be ready to type. Now, retype (only once) THIS whole article WORD FOR WORD, except to insert your name at #5, and to remove #1 off the list, plus any other small changes you think you need to make. Keep almost all of it the SAME!

4) When you're done typing the WHOLE article, click on FILE in THIS BOX, RIGHT ABOUVE SEND, NOT WHERE IT SAYS NETSCAPE NEWS ON THE FIRST BOX. Click on SAVE AS when you're under FILE. Save your article as a text file to your C: or A: drive. DO NOT SEND OR POST YOUR ARTICLE UNTIL YOU DO THIS. Once saved, move on to number 5 below.

) If you still have all of your text, send or post to this newsgroup now by just clicking send, which is right below FILE, and right above Cc: .

6)Here's where you're going to post all 200. OK, click on any news group then click on 'TO NEWS', again in the top left corner. Leave the NEWSGROUPS BOX alone again, put a flashy subject title in the SUBJECT BOX, hit TAB once you're in the body of the message, and then click on ATTACHMENTS, which is below the SUBJECT BOX. You will get another box to come up. Click on ATTACH FILE, then find YOUR file that you saved; click once on the file, and then click OPEN' now click on OK; if you did this right, you should see your file name in the attachments box, and it will be shaded green.

********** Mictosoft Explorer Instructions **********

IF YOU USE IE EXPLORER IT'S JUST AS EASY... HOLDING DOWN THE LEFT MOUSE BUTTON, HIGHLIGHT THIS ARTICLE. THEN PRESS THE "CRTL" KEY AND THE "C" KEY AT THE SAME TIME TO COPY THIS ARTICLE. THEN PRINT THIS ARTICLE FOR YOUR RECORDS TO HAVE THE NAMES OF THOSE YOU WILL BE SENDING $1 BILLS TO. NEXT GO TO THE NEWS GROUPS AND PRESS "POST AN ARTICLE", A WINDOW WILL OPEN. TYPE YOUR HEADLINE IN THE SUBJECT AREA AND THEN CLICK IN THE LARGE WINDOW BELOW. PRESS "CRTL" AND THEN "V" AND THE ARTICLE WILL BE PLACED IN THE WINDOW. IF YOU WANT TO EDIT THE ARTICLE, DO SO AND THEN HIGHLIGHT AND COPY IT AGAIN. NOW EVERYTIME YOU POST THE ARTICLE IN A NEW NEWSGROUP YOU ONLY HAVE TO REPEAT "CTRL" AND "V" AND PRESS POST.

7)That's it. Each time you do this, all you have to do is type in a different newsgroup, so that way, it posts to 200 DIFFERENT newsgroups, you see? Now you just have 199 to go!! (Don't worry, each one takes

about 30 seconds, once you get used to it) REMEMBER 200 IS THE MINIMUM.

The more you post the more money you will make.

AND THAT'S IT!!! THAT'S THE ONLY 3 STEPS THERE IS!!!

You are now in the mail order business and will start recieving your $1 envelopes from various people all over the world within days. HINT: THE MORE NEWSGROUPS YOU POST TO, THE MORE MONEY YOU WILL MAKE. You may want to rent a PO Box eventually because of all the mail. Just make sure all the addresses are CORRECT, please.

LET ME TELL YOU WHY THIS SYSTEM WORKS!!!!

Out of every 200 postings, let's say I ONLY receive 5 replies, which is actually VERY LOW. So I made 5 dollars with my name at #5. Now then, each person who just sent me $1 makes, say only 200 postings, now with your name at number 4, WHICH IS A TOTAL OF 1000 POSTINGS, not including yours too. 50 people send you $1 now; thats $50 you just made! Now, then your new 50 agents post 200 each with YOUR NAME AT NUMBER 3, OR 10,000 POSTING (50x200). Average return is 500 at $1 each is $500. They make 200 postings, which is 5,000 returns at $1 each, which is $5000 dollars! And finally, 5000 people make 200 postings wach with YOUR NAME AT NUMBER 1. YOU NOW GET A RETURN OF $50,000 BEFORE YOUR NAME DROPS OFF THE LIST. AND THAT'S IF EVERYONE MAKES 200 POSTINGS ONLY, AND IF ONLY 5 PERSONS RESPOND!!!!!

When your name is no longer on the list, you just take the latest posting that is appearing in the newsgroups, and SEND OUT ANOTHER $5 TO THE NAMES ON THE LIST, PUTTING YOUR NAME AT 5 AGAIN. And start posting again. The thing to remember is, do you realize that THOUSANDS OF EOPLE ALL OVER THE WORLD ARE JOINING THE INTERNET AND READING THESE ARTICLES EVERY DAY, JUST LIKE YOU ARE RIGHT NOW!!! So can afford $5 dollars to see if it really works? I think so.....

This is the perfect time, when we have a world full fo people who are looking to get wired, and this is one of the best ways to make money because it is still fresh and new to the people getting on the internet, and even many seasoned net cruisers looking to make an honest dollar.

One of my friends asked me how I know this isn't played out. I answered

him with the fact that new users are rushing to get onto the internet

every day, and they are all finding the web, and newsgroups when they get

on. How many do you think are honest people and honest users who are

willing to give this a try. Even low estimates are that 10,000 to 25,000

new users are joining onto the net, and literally THOUSANDS will be

joining to read Newsgroups. Remember, play FAIRLY and HONESTLY

and this WILL WORK, I PROMISE YOU!!! You just have to be honest. Make

sure you print this article out RIGHT NOW, also, try to keep a list of

everyone that sends you money and always keep an eye on the newsgroups

to make sure everyone is playing fairly. REMEMBER, HONESTY IS THE BEST

POLICY. YOU DON'T NEED TO CHEAT THE BASIC IDEA TO MAKE MONEY!! GOOD

LUCK TO ALL AND PLEASE PLAY FAIRLY AND YOU WILL REAP THE HUGE REWARDS FROM THIS, WHICH IS TONS OF EXTRA CASH!!!

THIS IS THE FAIREST AND MOST HONEST WAY I HAVE EVER SEEN TO SHARE THE

WEALTH OF THE WORLD WITHOUT COSTING ANYTHING BUT OUR TIME!!!
Thanks, and really believe this one, it works.

761. Re: ARRL lawyer to sue member

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-12 00:00:00 UTC
From: Mike Willis <mjw@rcru.rl.ac.uk>
Message-ID: <32883836.4DD2@rcru.rl.ac.uk>
Source record: 212984
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space

Thomas W. Castle wrote:
>
> Fun to watch - guys....
>
> Question: DO YOU know how to "look" up his call in QRZ or Sams' an
> write him a letter..?
>
> What is the difference between a: lawyer, politician & a crook???
>
> HINT: [NONE!]
>
> De Tom...

Never heard of an, "Honest crook" then?

762. RE: SO 239 / PL259 Conn.

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-12 00:00:00 UTC
From: Mike <mikes@fishnet.net>
Message-ID: <32882EC7.1FED@fishnet.net>
Source record: 212985

Hello,
Does anyone happen to know what the thread pitch and size that are used
on the PL259 and SO239 connectors? Thanks for any help.
Mike K6YPB

763. Re: What the heck is going on around 3894.5 KHz ??????

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-12 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <568rqk$os0@jupiter.planet.net>
Source record: 212986

Curtis L Benjamin - K8AI <kf8hn@iserv.net> wrote:

>What the heck is going on over on 3894.5 Kc ? Is this what it would
>be like if they dropped the code requirement?

Not sure what IS going on there, but last time I checked,
the only ones allowed to operate at that frequency were
13wpm coded generals/advanced and 20wpm extras.
So what's the point related to dropping the CW requirment?

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ

764. Tempest system blocker?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-12 00:00:00 UTC
From: wy875@freenet.Victoria.BC.CA
Message-ID: <E0qLtv.ID3@freenet.victoria.bc.ca>
Source record: 212987

If a tempest type system can read a computer screen
at a distance (corporate espionage etc.) what simple
inexpensive device might scramble or block such
a reading.
Just curious. My old computer seems to broadcast somewhere
somewhere about channel 3 or 4 on a nearby black and white
tv.
Is that frequency typical of desk computers? if so what
is the frequency?
Can another tv left on on a certain channel or similar
appliance help to block computer screen from being
detected?
k olson

765. Re: mfj ant tuners

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-12 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <569io3$otf@lehi.kuentos.guam.net>
Source record: 212988

Joesph Fenn <jfenn@spartacus.hula.net> wrote:

>Does anyone know if the MFJ all band ant tuners will permit tuning the
>160 meter band without having a long enough antenna. I have an
>inverted V (dipole) thats cut to about 3.8 Mhz, but my big Drake
>2 kw tuner only has band switching up to 80 meters, hence not enuff
>coil in there to flatten out the coax feeder at 2.2 mhz!. I dont
>expect any efficiency factor from the tuner except that it sucks the
>RF out of the ICOM rig even when using an 80 meter dipole. Pls
>any comments on your results and which tuner you use.
> KH6JF/ABM6JF

Joseph,
Against my better judgment, I bought an MFJ 'Differential T' tuner a few years back. Thirty minutes of about 800 watts on 75 meter SSB caused the roller inductor to melt. The antenna being used was a vetical which was resonant on 80 meters in the CW part of the band. The tuner was rated at 3 KW (ha ha).
The only thing I know of that is worse than MFJ's equipment is thier service. They sent me a 'new' roller inductor, packaged in a plain white box that someone had written 'REJECT' on the side of with a red marker. It wouldn't even roll, wobble would be a better description. So I sent it back and they sent another one, which did roll, but not much better than the REJECT.
I still have the tuner, it works fine with about anything you plug into the back of it for an antenna, but I don't trust it with more than 100 watts, and I'm pretty sure MFJ won't replace a pair of 3CX800A7 tubes if the damn thing melts again when I'm not looking.
I have noticed they advertise an 'air core' inductor now, so maybe the quality is a bit better, but having seen MFJ equipment over the years, I doubt it seriously.

73, Jim KH2D

766. Re: Gate 2: I got mine!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-12 00:00:00 UTC
From: cphillips@pobox.com
Message-ID: <568gu3$ji5@redstone.interpath.net>
Source record: 212989

"Paul Christensen" <paulc@ccse.net> wrote:
>What? Multiple applications, like the others we've been discussing?
>> > However, I had a "secret weapon" that I thought would give me an
>above
>> >average chance at getting my first choice... and it did.
>> So now that you did it and got it, can you share the secret with us all?

Nope. Nothing nefarious. I think that people who submitted multiple applications were cheating and should be forced to use 3x3 calls :-). (WAB3XYZ... yeah, THAT would be revenge.)

Perhaps "secret weapon" was the wrong phrase to use. It was more like a fortuitous set of circumstances, and I knew about it because of the "homework" I had done.
I had obtained several of lists of calls that were available, and had done a considerable amount of research on my own. (I've been a ham for 28 years and have ALWAYS wanted a 1x2. I was really, really, really motivated.)

As it turns out, several calls that WERE available didn't appear on many of the lists... including K4CP. The prepared lists missed some of the calls that had recently become available.

Since K4CP didn't appear on most lists as being available, I figured that most people wouldn't put it on their list of 25.
I did, and I got it.

That's all. Not really a "secret weapon" I guess, but a situation that I felt gave me a bit of an edge.

--
========== Opinions expressed are solely those of the author ==========
Curt Phillips, CEM K4CP exKD4YU;WB4LHI| They that can give up essential
Engineer/ Writer/ Gadgeteer/ Raconteur| liberty to obtain a little
Chairman, Tar Heel Scanner/SWL Group | temporary safety deserve neither
ARRL Life; QCWA; Raleigh ARS; NRA; AEE|liberty nor safety. -Ben Franklin
==== cphillips@pobox.com ===== [Copyright 1996 All rights reserved] ====

767. Re: HELP Club Problems

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-12 00:00:00 UTC
From: tumino@acsu.buffalo.edu
Message-ID: <569jkj$hek@prometheus.acsu.buffalo.edu>
Source record: 212990

Hello Eugene!

First let me tell you that I am writing this at 5am after a long day at school so excuse my grammer/spelling.

As a 21 year old ham and the V.P. of the University at Buffalo (student body 30,000, about half are commuters) Amateur Radio Club. I can tell you recruiting new hams can be difficult at times.

I think there could be several major factors holding back new younger hams from joining your club.

One of the most prominent problems we come accross in looking for new members if the false precsption that you must be rich to be involved in a hobby like ham radio.

This is no doubt false! You can build a 20$ morse code kit that can talk around the world. Achieving incredible goals with limited resources is one of the main goals of amateur radio in my opinion.

Another problem we have come accross is transportation to meetings, we havent found a solution to this problem as of yet (few of us have cars and buffalo/surrounding area has a lousy/nonexistent public transportation system, not to mention low pop. density when compared to my home, N.Y.C.)

Be sure to involve young women in the club. Our President is a woman and I believe that having young women in the club helps bring in young men (not to mention other young women).
I don't mean to sterotype anyone, but I think that allot of older hams have discounted the fact that there are allot of women out there who are actually technically savvy and interested in technical fields.

Finally, when looking for new hams, be sure to take into account that the average person is much less technically aware than the average ham and perhps somewhat less aware of the technical wonders around him/her than people were in the past. In the past people were surrounded by relatively simple devices (1930s-1950s radios are a hell of allot eaiser to understand than the 1990s pocket televisions, PDAs and internet). Now people are surrounded by extremely complicated devices and are content with their total ignorance of the principles behind these how these devices work and how even simple electronic devices work (go ask people (age 20-40) how a speaker cone works and see what happens).

Keep their ignorance of their surroundings in mind when trying to explain amateur radio to them. Be sure that they dont group amateur radio together with all of those crazy electronic toys that they could never understand, but if ever had the money to buy could enjoy. To rekindle their desire to understand their surroundings i s a truley difficult thing.

Just my late night two cents (excuse my grammer).

If you have any questions or would like to run some ideas by a younger ham (I am 21) to see how they might go over, please e-mail me at:

tumino@acsu.buffalo.edu
N2YTF

Eugene Rippen (soundval@foothill.net) wrote:
: I would like to get some suggestions and ideas for attracting younger Ham
: to our club.

: The average age of the members at present is in the 70's. WE can't even
: get volunteers for officers because of the dwindling membership problem

: 1. The meetings are once a month on a Friday night. I believe this is
: one of the biggest drawbacks to getting younger members. They are either
: out with there families (Pizza parlor, etc,) or out looking for social
: companionship.

: 2. The 10 mile radius has about 40,000 population, 20 mile about 110,000.
: There are no other ham clubs until you get to the big city 30 miles away.

: 3. The local High School has no ham club.

: 4. I don't know if the local Community College (15 Miles) has a club.

: 5. What about sending a direct mailing to the younger hams? Did any club
: try it? Did it work?

: 6. Some of us (myself included) still use and appreciate tube type gear.
: Can this be turned into an attraction, or is it a negative for attracting
: younger Hams?

: 7. What have other clubs done to get younger members? Remember,even 30's
: and 40's are young to us.

: 8. My personal thoughts are that the days of rag-chewing-hamming are on
: the way out, as far as that being the main interest, as that is replaced
: by internet. I think it has to be some reversion to the technical side,
: including home brewing. What can a club do here?

: 9. Morse Code can be made an attraction. The challange of distant
: communications with minimum power. But, this is pushing. It is still
: unfavored by most new hams. How can a club make it more interesting?

: 10. HELP! What say? I really want your constructive thoughts and ideas.

: Gene, WB6SZS

768. Re: America's Most Wanted...an ham?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-12 00:00:00 UTC
From: onbelay@ma.ultranet.com
Message-ID: <3287d925.4420858@news.ma.ultranet.com>
Source record: 212991

greenhead@cyberspace.net (David Copperhead) wrote:

>They caught him one hour after the show aired at a Boston homeless
>shelter.

Wow! Yet another inactive ham...

****
* onbelay@ma.ultranet.com *
* *
* Mark Schneider, WI1W http://www.ultranet.com/~onbelay *
* Manchester, NH *
****

769. Re: RF getting into home security system

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-12 00:00:00 UTC
From: timeng@concentric.net
Message-ID: <328864f7.709617@news.concentric.net>
Source record: 212992

Bad response below. Panic alarms are active 24 hours a day whether the alarm system is armed or not. You need to get an outside antenna. That indoor antenna is what's causing your problem and there is no cure for it. It's simply rf being induced into the alarm system wiring. I've worked in the alarm business for 20 years and have ran into this a few times in the past. The only answer is an outside antenna and a GOOD earth ground on your rig.
--
K8TJ

On Mon, 11 Nov 1996 23:57:30 -0600, George Baker <w5yr@swbell.net> wrote:

:>Blackie Lawless wrote:
:>>
:>> I have a problem in that when I operate on 40 meters I make my home
:>> security system send out a panic alarm. Funny, this doesn't happen
:>> on 15 meters. Here is what I am running.
:>>
:>> Yaesu FT101E barefoot into an attic dipole. I also use an MFJ949E antenna
:>> tuner.
:>>
:>> Seems that the alarm goes off when I run a CW carrier, or peak SSB power
:>> exceeds 50 watts.
:>>
:>> I have total perimeter coverage with the security system. All doors and
:>> windows with switches, also a smoke detector is wired into the system
:>> as well.
:>>
:>> There is a lot of wire running through the house so I can see the system
:>> could pick up RF pretty easily. The thing is, that I would like to find a
:>> a solution to the problem as this dilemma is keeping me off the air.
:>>
:>> Is there anybody out there that has had this problem? If so How did you
:>> fix it?
:>>
:>> Whoops, I forgot that I have two shock/glass breakage sensors wired into
:>> the system as well.
:>>
:>> Any advice on how to solve this problem will be greatly appreciated.
:>>
:>> Thank you in advance,
:>>
:>> KT4UT
:>

:>Turn off the security system while you are operating.
:>
:>73, George
:>W5YR
:>Fairview, TX

770. Re: who is the father/inventor of radio?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-12 00:00:00 UTC
From: "BRIAN W.BELL" <n9xdw@surf-ici.com>
Message-ID: <01bbd093$e5da9ce0$62d2d8cd@n9xdw.surf-ici.com>
Source record: 212993

Although Macron is probably the name most associated with being the
"father" of what we've come to know as radio, you might looking at the
local library or on the Internet at some encyclopedic articles on Tesla. He
is probably the "guy you're looking for"!

Brian Bell - N9XDW@SURF-ICI.COM

Jim Kehler <pacrimgolf@kuentos.guam.net> wrote in article
<566qna$car@lehi.kuentos.guam.net>...
> Drew Derbidge wrote:
> >
> > if anybody has an answer, please tell me NOW!! :)
> > thanx!
> >
> > Drew
>
> That should be a good question for Grandpa Lenny, Drew. He is the
Grandfather
> of Radio, so he should know.
>
> 73, Jim KH2D
>
>
>

771. Re: SCREW THE CODE!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-12 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <569t5d$q7s@lehi.kuentos.guam.net>
Source record: 212994

carl@ais.net (Carl Stevenson) wrote:

>No way, Jose!!!! All of the reasons still are totally valid ... I'm just
>pointing out some of the underlying problems and the barriers presented
>by the service having been inundated with gamers, yackers, and appliance
>operators with no interest in radio except as a tool for their true
>avocation ... yacking, etc. And those things ARE more appropriate to a
>non-technical, personal radio service than to the amateur radio service.

>I love the way that you "selectively remember" ... I've said MANY times
>that I favor making the written exam more meaningful ... but you chose
>to ignore that ...

>I've also stated several times that I'd even favor retesting existing
>hams to the new, more meaningful theory standards I've suggested. You
>also chose to ignore that ... (perhaps the prospect scares the hell out
>of you???)

First off, no, it doesn't scare the hell out of me. I doubt the amateur written tests would ever get to be such a barrier that I couldn't pass one. But if they did, so what. I have other hobbies. Ham radio is just a silly ass hobby, it's not by any means an important aspect of my life. You must have me confused with the vanity guys, whos choice of call sign is more important than life itself. I don't own a name tag or t-shirt or baseball cap with my callsign on it. I have a telephone, a cell phone, a computer, and a truck so I don't rely on ham radio as a primary means of communications. If late one nite I am rolling on the floor sweating and in dire need of an HF fix, I can always call a ham and ask him which wire to cut in one of my radios to do the "MARS mod" (secret ham lingo for make the radio play on 11 meters). I met a guy a few years ago who has more countries confirmed on 11 meters than I do on the ham bands anyway. But if I cease to be KH2D I will still be me. No biggie. So no, I'm not scared.

What I was trying to point out is that your current line of logic seems to be counter productive to your old doctorine about bringing in millions of new bodies. If you make the written tests too hard, and start retesting existing hams with harder tests, you may just wind up gaining a few EE's but loosing a bunch of dentists, shoe salesman, sanatation engineers, etc. whos main interest in ham radio is communications application and not communications theory.

>FWIW to you, I am doing some research/design work ... at the present
>time, it's in the conceptual stage, where I can do the majority of the
>work on the computer in the form of simulations, using mathematical
>models of all of the "pieces-parts" (like filters, balanced modulators,
>vcos, amplifiers, mizers, ect.).

That sounds great. At least you are doing something you enjoy once in a while besides razzing the old farts. What's a 'mizer', is that some new kind of super cheap circuit ?

73, Jim KH2D

772. Re: History of your callsign ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-12 00:00:00 UTC
From: Mike Valentine <WA8MSF@worldnet.att.net>
Message-ID: <32887DB7.75B7@worldnet.att.net>
Source record: 212995

George Baker wrote:
>
> H. Mark Nadel wrote:
> >
> > I see that there are many individuals like my self who are trying to get
> > history on a callsign that has been reissued under the vanity program.
> >
> > If there is anyone who has come accross a server that can dig up that
> > information please let me and the rest of the amateur radio community
> > where it may be located.
> > --
> >
> >
> > H. Mark Nadel - Amateur Radio Station W2OT
> > hmn@i-2000.com
> > Levittown, New York
> >
> > <> <> <> <> <> <> <>
> >
> > "Always Available Through Technology..."
>
> I did a YAHOO search for QCWA and asked them for background on my call
> which I received in 1971 on the $25/25yr/Extra deal.
>
> Turns out that my call is not listed in any callbook back to the first
> one which came out in 1915. So, it looks like I hold an original issue
> W5 two-letter call! Not too many of those still kicking these days.
>
> 73, George
> W5YR
> Fairview, TX

Hi George! The W?Y? series of callsigns were formerly reserved for
educational institutions. My alma mater, University of Cincinnati, was
issued W8YX long ago and still has it. You have a previously unassigned
university callsign. Maybe you can start the U. of Fairview and claim
ham radio as a 501(c)3 deduction.

73

Mike - W8MM (ex-WA8MSF)

773. Re: What the heck is going on around 3894.5 KHz ??????

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-12 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <569uqn$qe2@lehi.kuentos.guam.net>
Source record: 212996

Curtis L Benjamin - K8AI <kf8hn@iserv.net> wrote:

>What the heck is going on over on 3894.5 Kc ? Is this what it would
>be like if they dropped the code requirement?

Probably the same thing that's been going on there for the last 20 years,
Radio Fun. Where you been ?

73, Jim KH2D

774. need help on 90dBu/m

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-12 00:00:00 UTC
From: CNMS <cnms@durian.usc.edu.ph>
Message-ID: <01bbd09c$48df7420$061cdca5@santol.usc.edu.ph>
Source record: 212997

Hello Guys,

I recently saw a cordless phone which has a power of 90 dBu/m(decibel
microvolt per meter). I was wondering if anybody knows how to convert this
to a Watts(W).

Thank you very much...

Please reply your answers to this address job@chico.usc.edu.ph

Any reply greatly appreciated
Thank You Very Much....
jobski

775. FS: Yaesu FT-767GX Mint

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-12 00:00:00 UTC
From: "B. Danielson" <n7rfm@empnet.com>
Message-ID: <3288909D.5F70@empnet.com>
Source record: 212998
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

Yaesu FT-767GX All Mode All Band Transeiver, has 2 meter
and 440 modules. Mint condition, complete with original
box and manual. $1250.00

n7rfm@empnet.com

776. FS: Yaesu FT-767GX Mint

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-12 00:00:00 UTC
From: "B. Danielson" <n7rfm@empnet.com>
Message-ID: <32889190.7F98@empnet.com>
Source record: 212999

Yaesu FT-767GX All Mode All Band Transceiver, has 2 meter
and 440 modules. Mint condition, complete with original
box and manual. $1250.00

n7rfm@empnet.com

777. Re: What the heck is going on around 3894.5 KHz ??????

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-12 00:00:00 UTC
From: Dave Burr <dtburr@mcs.com>
Message-ID: <32889995.234B@mcs.com>
Source record: 213000

Henrik Rasmussen wrote:
>
> In article <568ii1$bbk@everest.iserv.net>, Curtis L Benjamin - K8AI
> <kf8hn@iserv.net> wrote:
>
> >What the heck is going on over on 3894.5 Kc ? Is this what it would
> >be like if they dropped the code requirement?
>
> Supposedly everyone you hear on there has passed a code test.
>
> It is ridiculous isn't it?
>
> 73
>
> RikI agree....it's crazy. People who say that the code is "required to keep
the riffraff out" should listen to this and lots of other HF freqs.
It's clear that the stupidest, most childish people can pass a code
test. So then what's the defense? As far as I'm concerned, let's get
some fresh blood in there and see if we can turn HF into something more
positive. How can it get worse? Right now it is a window only to good
'ol boys, who sit in front of their rigs in their double-wide trailers
in the South smoking heavily, talking about their "amplifars" and how
"aint nobody gonna move me offa this fruquncuh". The only time they are
not on their radios is when they are at a Klan rally. Or, of course,
during the day when they at work on the assembly line.

These are the same guys who say we need the code requirement, by the
way. Of course, this is my opinion and I know it will draw
a few semi-literate rantings. Anyone that wants proof can just tune up
and down 75m any night of the year.

Dave
KK9L

778. ref: 70 CM Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-12 00:00:00 UTC
From: White001@mailhost.csusm.edu
Message-ID: <56a581$j0m2@atlas.csusm.edu>
Source record: 213001

Don't bother with SCRRBA. I don't think they coordinate anything! I've sent them many applications throughout the years to their P.O. box with no results at all (a big waste of time).

So I just put up the repeaters anyway, made friends with the co-channels and observed part 97.

Go with a different coordinator and or pick your frequency very carefully. But most of all have fun! This is ham radio.

Fred, AH6US

779. Re: 70cm Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-12 00:00:00 UTC
From: rogerjb@ibm.net
Message-ID: <569jme$1js6$1@news-s01.ca.us.ibm.net>
Source record: 213002

In <3287BB7B.189D@netport.com>, "Ginsberg Family (Ed Ginsberg KE6BNL)"
<ginsberg@netport.com> writes:
>> You can attend their meetings if you are a member. You can be a
>> member if you own a coordinated 70 cm repeater. You can get your
>> 70 cm repeater coordinated if you are a member.
>>
>> Interesting arrangement, isn't it?
>>
>> -John, AC6VV
>
>Sounds like a catch 22, also sounds like an ideal way to have the entire 440
>band to yourself, sounds like it needs and real reorganizing, sounds as if
>they have gotten away with this way to long, sounds like we are on the path
>of losing this private band if more hams can not have true acces to it.
>Sounds like I have said enough Ed Ginsberg KE6BNL.
>--

Yes, it is quite a little scam that SCRBBA has going. The consequence
of their stewardship of 440 in So Cal over the past decade has been the nearly
complete absence of access to 440 by the average ham.

Roger J. Buffington
W6VZV
rogerjb@ibm.net

USC Law School, Class of '97

"I want to die peacefully, in my sleep, like my Grandfather."
"Not screaming, and in terror, like his passengers."
---

780. Re: Morse Code in Music

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-12 00:00:00 UTC
From: rogerjb@ibm.net
Message-ID: <569jta$1js6$2@news-s01.ca.us.ibm.net>
Source record: 213003

In <mikeka-1011961814170001@ppp-206-170-64-149.lsan03.pacbell.net>, mikeka@pacbell.net (Mike Kapitan) writes:
>In article <01bbcf4c$e4da8190$5aaba0ce@kb5ylg>, "David (KB5YLG)"
><kb5ylg@why.net> wrote:
>
>> Of course, there is also the _Rythm of the Code_ album that presents
>> rythmic morse characters as a learning tool...you should check it
>> out...it's hilarious...
>>
>>
>WHERE can I get a copy! The album sounds sooooooooooo fabulous! :)
>I hope it would be on at least the level of William Shatner doing "Mr.
>Tambourine Man"
>
>Mike
>KM6WB

Uhhh, that was Bob Dylan, wasn't it, Mike?

(Just kidding...)

Roger J. Buffington
W6VZV
rogerjb@ibm.net

USC Law School, Class of '97

"I want to die peacefully, in my sleep, like my Grandfather."
"Not screaming, and in terror, like his passengers."
---

781. Re: POLL: Should Clubs be allowed to get Vanity Calls?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-12 00:00:00 UTC
From: rogerjb@ibm.net
Message-ID: <569k5h$1js6$3@news-s01.ca.us.ibm.net>
Source record: 213004

In <564v1f$g5n@nntpb.cb.lucent.com>, ker@mtgz895.mt.att.com (Ken Roser) writes:
>Hey Roger, Why don't you give up your callsign and use your best friend's.
>No sense wasting two callsigns.

Above comment not deserving of an answer.
>
>Who's the operator following Roger's rules when the club callsign is on
>a repeater.

What the heck does this mean? Obviously the repeater would, could, and should use the repeater trustee's callsign. That's what most of them do.
>
>Obviously the issue here is the abuse of the club callsign system. There's
>no need to punish the many because of the abuse of the few.

I would argue that there is quite a bit of need to abolish club callsigns, since vanity callsigns are scarce, and there is damning evidence that the system inherently lends itself to abuse. There is simply no need for club callsigns.

Roger J. Buffington
W6VZV
rogerjb@ibm.net

USC Law School, Class of '97

"I want to die peacefully, in my sleep, like my Grandfather."
"Not screaming, and in terror, like his passengers."
---

782. Re: Electronic Vanity Call Filing HELP!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-12 00:00:00 UTC
From: n3kfn@warwick.net
Message-ID: <32885397.3860404@news.warwick.net>
Source record: 213005

On 11 Nov 1996 21:54:17 GMT, k2wk@crystal.palace.net (Walt Kornienko)
wrote:

>Our club is interested in applying for a vanity call sign.
>I understand there is an electronic means to do the filing.
>Any and all HELP on how to do this is greatly appreciated.
>
>--
>
>**
>* *
>* 73 de Walt Kornienko - K2WK (FRC) *
>* *
>* k2wk@crystal.palace.net or K2WK@N2ERH.NJ.NOAM *
>* Snail: 52 Sunset Inn Rd Lafayette, NJ 07848 *
>* 201-579-1966 (home) or 201-579-3660 (shack) *
>* *
>**

Hi Walt. Use this URL to access the FCC's online 610-V form.
http://gullfoss.fcc.gov/vanity.prod/vanity.htm
CU on the cluster. . .
73 es DX,
C. "Mike" D'Alto, K2CD http://www.geocities.com/CapeCanaveral/1641

783. Re: who is the father/inventor of radio?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-12 00:00:00 UTC
From: trandall@mhv.net
Message-ID: <56a0i2$1uk@news.mhv.net>
Source record: 213006

In article <566qna$car@lehi.kuentos.guam.net>, pacrimgolf@kuentos.guam.net wrote:
>Drew Derbidge wrote:
>>
>> if anybody has an answer, please tell me NOW!! :)
>> thanx!
>>
>> Drew
>
>That should be a good question for Grandpa Lenny, Drew. He is the Grandfather
>of Radio, so he should know.
>
>73, Jim KH2D

I believe it was Marconi. Correct me if I'm wrong....

Tom

Tom Randall Amateur Radio - KB2SMS
trandall@mhv.net Mt. Beacon Amateur Radio Club / ARRL
Member: AAVSO Solar Division
"Hoof hearted, Ice melted!"

Opinions herein are mine and may not be that of MHV.NET!

784. Electronic 610V Users...

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-12 00:00:00 UTC
From: prvalko@oakland.edu
Message-ID: <56a9ra$316@news2.acs.oakland.edu>
Source record: 213007

Did anyone who used the on-line 610V application receive a Vanity Callsign???

Please respond to the newsgroup.

Thanks!

Paul W8KC

785. Vanity Calls: Anyone received a hard copy yet?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-13 00:00:00 UTC
From: Sam Alfano <sam@alfano.com>
Message-ID: <328A4538.6DE4@alfano.com>
Source record: 212808

Just curious if anyone has received their vanity call license in the mail yet. Anyone know when they'll be mailing them?

Sam
W5SN

786. Re: America's Most Wanted...an ham?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-13 00:00:00 UTC
From: "Robert A. Klahn" <rklahn@teambis.com>
Message-ID: <3289DC5F.1413B343@teambis.com>
Source record: 212809

Just goes to show what happens when you force people to take a CW test.
:)

Bob

Tom wrote:
>
> Randolph Kielich wrote:
> >
> > : Enough of the comment on the show. Here is the description.
> >
> > : Alan White
> > : Age 26
> > : 6'0" - 200 lbs.
> > : Apparently wears size 13 shoes (shoe prints were part of the eveidence
> > : found at the crime scene).
> >
> > Is this Mr. Personality?
> >
> > QRZ CALLSIGN DATABASE NAME SEARCH RESULTS
> > FOR "WHITE, ALAN"
> >
> >
> > ____
> >
> > Callsign: KA0QNB
> > Name: ALAN E WHITE
> > Addr1: 336 SUNSET DR
> > Addr2: SALINA KS 67401
> > Country: USA
> > Class: Novice
^^^^^^^^^^^^
> > Effective: 22 Dec 1992
> > Expires: 22 Dec 2002
> > Born: 08 Oct 1970
> > Location: 38.828 N 97.615 W Saline County
> > Email: call-1-800-crime-tv@if-u-have-seen-me.now update
> >
> > --
> Up-date...Alan White arrested in a homeless shelter in Boston less than
> an hour after the show aired.
>
> 73/Tom WA1NVS

787. ATENTION !!!! - Looking for a way to make a Radio Ethernet

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-13 00:00:00 UTC
From: just@ask.me
Message-ID: <32972c43.5578986@news.telepac.pt>
Source record: 212810

I'm trying to bulid a Sending/Receving Antena, based on Radio Amateur,
to make communications via ethernet between computers separated at a
maximum of 1 mile.

Anyone knows how to do it? Or have some information about it?
All i have to get is a scheme. If someone have some information please
reply here or to sextob@hotmail.com. THAXS...

788. Re: ABOLISH CALLSIGNS!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-13 00:00:00 UTC
From: George Baker <w5yr@swbell.net>
Message-ID: <328AB53D.5E2B@swbell.net>
Source record: 212811

Jim Garver wrote:
>
> Brian Kantor <brian@nothing.ucsd.edu> wrote:
> >It seems to me that you people are more worried about callsigns than radio.
>
> >Perhaps the right thing to do is to reissue all callsigns as simple
> >numeric sequences. After all, the only reason you even HAVE a callsign
> >is so that the government can tell who you are. Your fellow hams can
> >simply use your NAME, right?
> > - Brian
>
> Gee Brian, that would be way too practical. It would also remove a basic
> psychological reinforcement of the Paternal Brotherhood of Amateur Radio.
> Without the secret knowledge of Morris and 'Q' signals, as well as callsigns
> to refer to themselves by, these people might be just like everybody else.
>
> Why don't we build or buy radios that have embedded, non-obtrusive
> callsign identification built in? This could be as simple as an audio
> tone generator keyed by a Morris ID'er or a short packet burst tacked
> onto the end of each transmission. This might have the additional benefit
> of being able to find a lost radio.
> Try MORSE.

73, George
W5YR
Fairview, TX

789. Re: Edition 2 of "Cool Vanity Calls!"

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-13 00:00:00 UTC
From: George Baker <w5yr@swbell.net>
Message-ID: <328AB076.3FC1@swbell.net>
Source record: 212812

Darvell D. Hunt wrote:
>
> Back by popular demand, here's edition 2 of "Cool Vanity Calls!"
> from monday's list:
>

You forgot the Yellow Rose (of Texas): W5YR

73, George
W5YR
Fairview, TX

790. DX and Satellite Cyberscheds available at http://www.sarrio

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-13 00:00:00 UTC
From: wb6siv@telis.org
Message-ID: <wb6siv-1311962239570001@s23-pm05-ontro-t.telis.org>
Source record: 212813

This is a new use of the WWW that can benefit ham radio operators throughout the world.

You can now schedule contacts with hams all over the world simply and easily by using the WWW and e-mail.I have set aside a section of my web site http://www.sarrio.com for hams to post their request for over-the-air schedules. Included in each posting is a place to list the posters specific ham radio contact needs (countries, zones,IOTA, grid squares ect...). The postings will also include an e-mail link that will allow hams that read the posts, to easily request an over-the-air schedule.

How Can Cyberscheds work for me?

Do you need a certain state to complete a WAS award? Are you just a few countries away from a DXCC? Are you a QRP operator looking to make contacts with hams all over the world? Are you a DX station that has grown tired of the stateside pile-ups on 20 meters? Or are you going mobile into a hard to work county?

In all the above examples you could have prearranged cyberscheds with those hams that you want to work. If band conditions are poor just e-mail the hams you could not work and set up a new schedule.

Cyberscheds are a simple way to have the internet work to the benefit of hams all over the world.

All posting will stay on-line for 6 months, or until the posting is asked to be deleted. Below is an example of one cyberpost visit the cyberpost page and view them all. Below is an example of one of the postings:

Station: BV/N0IAT

Name: Joe Fitter
QTH: Taipei, TAIWAN Republic of China
Bands: 40/20/17/15/10
Mode: CW (occasional SSB, but not much)
Comments: Looking for South America, Central America, and Carribean QSO's. I QRV from a
neighbors shack (local law), so operating times are limited to station availability. QSL via my CBA --
I DO NOT accept IRC's or Greenbacks, just please send me your QSL card and a route for returning
the favor.
Post Date: Sept. 6, 1996
--
The Raymond Sarrio Co. a full feature Ham Radio Storefront and web site developer. Located at http://www.sarrio.com.

In association with Brillar Enterprises http://win-win.com/brillar provider of discount CD-Roms!

791. Re: IM-4130 MANUAL NEEDED

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-13 00:00:00 UTC
From: wb6siv@telis.org
Message-ID: <wb6siv-1311962234410001@s23-pm05-ontro-t.telis.org>
Source record: 212814

In article <3288CB1D.472E@televar.com>, Cormac Thompson
<cormac@televar.com> wrote:

> I need a manual, or copy, for the Heath IM-4130 Frequency Counter.
>
> Reasonable costs gladly reimbursed. Call or contact via e-mail.
>
> Cormac, W7JHS, Prosser, WA (509) 786-1341
>
> cormac@televar.com

Hi Cormac if you cannot find one here I carry it and 3000 other manuals at
my web site http://www.sarrio.com ordering information is clearly spelled
out on the manual pages. Good Luck, Ray
--
The Raymond Sarrio Co. a full feature Ham Radio Storefront and web site developer. Located at http://www.sarrio.com.

In association with Brillar Enterprises http://win-win.com/brillar provider of discount CD-Roms!

792. FS:NEW YAESU BATTERY

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-13 00:00:00 UTC
From: John Lee <aw688@lafn.org>
Message-ID: <328AB3BA.5CFF@lafn.org>
Source record: 212815

```
FS:NEW YAESU BATTERY
ALL BATTERY IS MAKE BY YAESU

FNB-31 $ 30 +SHIP
FNB-38 $ 30 +SHIP
FNB-40 $ 30 +SHIP
FNB-41 $ 30 +SHIP
```

793. Re: Listserv radio.amateur.misc

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-13 00:00:00 UTC
From: James Lee Tabor <ku5s@wtrt.net>
Message-ID: <328A8360.3207@wtrt.net>
Source record: 212816

Bea and Marvin Jones wrote:
>
> IK1VCF@AMSAT.ORG wrote:
> : HI All,
> : I am looking for listserv of this newsgroup.
>
> I think you'll live to regret it.....
>
> Jonesy W3DHJ

BIG GRIN!
--
Communications Analysis Prediction Wizard
http://www.wtrt.net/~ku5s/
CAPMan HF Propagation Prediction & System Analysis Software
http://ourworld.compuserve.com/homepages/KU5S

794. RADIO CONTROL PROGRAM FOR KENWOOD TS870S

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-13 00:00:00 UTC
From: WISNU WIDJAJA <wisnu@centrin.net.id>
Message-ID: <01bbd19c$e4ca7f00$ceff92ca@wisnu.centrin.net.id>
Source record: 212817

Hello OM

I need ur help to get the Radio Control Program for Kenwood TS-870S
Mni Tks for ur attn. Best 73 de Wisnu - YC0FTD.
Email : wisnu@centrin.net.id

795. Re: Top 10 dumb vanity calls

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-13 00:00:00 UTC
From: eparish@netcom.com
Message-ID: <eparishE0s8pz.GH3@netcom.com>
Source record: 212901

>
>K9DOG is a real person...lots of weirdos on 75 meters used to say they
>were K9DOG. One day a fellow decided to call this K9DOG on the phone
>after tracking him down through the callbook. He really exists, and
>never asked for the stupid call. Call him up and ask him if you don't
>believe me, but he might howl at you - but don't worry, his bark is
>worse than his bite.
>
>Todd, KS2Z (Day 3'er...who DID get my dang W4TE call????)

Well one of the Tuckers got KK9DOG amongst their 30 odd calls. And how did they get their original calls? They were all renewed or issued on the same date.

Howver, back to the topic, my vote for one the most clever ones was ...

KEiTH
KEITH M BRANSKY
--
Ed Parish
eparish@netcom.com

796. Re: SCREW THE CODE!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-13 00:00:00 UTC
From: carl@ais.net
Message-ID: <56b4qm$qvd@news2.ais.net>
Source record: 212902

In <569t5d$q7s@lehi.kuentos.guam.net>, pacrimgolf@kuentos.guam.net (Jim Kehler) writes:
>
>What's a 'mizer', is that some new kind of super
>cheap circuit ?

Sorry ... a thousand pardons, please ... another slip of the fingers
.. that (obviously) should have been "mixer" ...

Carl - wa6vse
carl@ais.net

797. Re: POLL: Should Clubs be allowed to get Vanity Calls?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-13 00:00:00 UTC
From: eparish@netcom.com
Message-ID: <eparishE0s9zA.Hx8@netcom.com>
Source record: 212903

In article <569k5h$1js6$3@news-s01.ca.us.ibm.net> rogerjb@ibm.net writes:
>In <564v1f$g5n@nntpb.cb.lucent.com>, ker@mtgz895.mt.att.com (Ken Roser) writes:
>>Hey Roger, Why don't you give up your callsign and use your best friend's.
>>No sense wasting two callsigns.
>
>Above comment not deserving of an answer.
>>
>>Who's the operator following Roger's rules when the club callsign is on
>>a repeater.
>

I am a member of more than one club, one which got a new vanity callsign in gate 2 (W1BOS, Boston Amateur Radio Club) and one which has had its 1x2 for 70 or 80 years (w2SZ). I don't believe that club callsigns should be eliminated. The clubs are an entity, especially in contesting. The club participates in the contest and the club should get credit for it, not an individual. The W2SZ call has been quite recognizable in VHF contesting for 3 decades. Members come and go, but the call stays. The FCC has the ability to withdraw callsigns. Certainly the calls of the Tuckers and such were not an attempt to get legit calls for legit clubs. Many of their clubs have the same name. Do the clubs have regular meetings or by-laws? I doubt it. And it appears as if there were only a couple of major abusers to the system. Everyone else was ethical about it (or covered it up rather well.) I think that these were just two isolated instances. In fact, the Tuckers really didn't go for good 1x2 calls anyway. The JR guy did (everyone in his club is named JR). For those who want to boycott here are the calls. The only just reward is that they will get 32 times the junk mail from the QSL card companies that comes with a change of license.

Ed K1EP

W6GS KD6VWK
WR6J KD6VWK
K6HF KD6VWK
AE6QC KD6VWK
AE6J KD6VWK
K6TT KD6VWK
W2JR KD6VWK
W5JR KD6VWK
N2CW KD6VWK
W0AE KD6VWK
W6JR KD6VWK
W6USA KD6VWK
W6BSA KD6VWK
N6SJC KD6VWK

K6MTR N6TK
K6TXB N6TK
KK6USA N6TK
NN6LM N6TK
W6CAT N6TK
W6RRR N6TK
WW6HAM N6TK
W6FUN N6TK
W6BUB AA6ET
W6TNT AA6ET
WW6FM AA6ET
WW6DX AA6ET
WW6CQ AA6ET
WW6WWW AA6ET
W6HI AA6ET
K6HO AA6ET
K5HO AA6KT
W6AAA AA6KT
W6BAH AA6KT
W6BUG AA6KT
W6NNN AA6KT
K6WOW AA6KT
WW5HI AA6KT
W6XYZ AA6KT
K6GND AA6TK
KK9DOG AA6TK
WW6USA AA6TK
WW6TXA AA6TK
W6NUT AA6TK
WW6LM AA6TK
W6MTR AA6TK
W6KAY AA6TK

--
Ed Parish
eparish@netcom.com

798. Re: Electronic 610V Users...

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-13 00:00:00 UTC
From: prvalko@oakland.edu
Message-ID: <56b856$49j@news2.acs.oakland.edu>
Source record: 212904

Thanks guys!

I was curious because I had not heard of anyone who had filed electronically getting a call. Everyone I've talked to had sent one US mail, or FedEx (me!), etc.

Nice to see the new system is up and working.

73! =paul= W8KC (ex WB8ZjL)
Collector of TenTecs and other fine plastics

799. JARSFEST 96 SUNDAY NOV.17,1996 BENSON,N.C.

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-13 00:00:00 UTC
From: scederas@bellsouth.net
Message-ID: <32891b74.1690307@news.rdu.bellsouth.net>
Source record: 212905

Visit the JARS homepage to find out more information about the
JARSFEST in November !!!!

http://www.nceye.net/~kd4qzv/

800. ATENTION !!!! - Looking for a way to make a Radio Ethernet

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-13 00:00:00 UTC
From: just@ask.me
Message-ID: <32892841.4552081@news.telepac.pt>
Source record: 212906

I'm trying to bulid a Sending/Receving Antena, based on Radio Amateur,
to make communications via ethernet between computers separated at a
maximum of 1 mile.

Anyone knows how to do it? Or have some information about it?
All i have to get is a scheme. If someone have some information please
reply here or to sextob@hotmail.com. THAXS...

801. Sound Blaster 16 Spectral display & Filtering FREEWARE

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-13 00:00:00 UTC
From: kevinm@eden.com
Message-ID: <56bbbe$74j@boris.eden.com>
Source record: 212907
Cross-posted to: alt.radio.digital,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.space,rec.radio.shortwave,alt.ham-radio.binaries,alt.ham-radio.am,alt.ham-radio.amtor,alt.ham-radio.digital-voice,alt.ham-radio.dxing,alt.ham-radio.eme,alt.ham-radio.spread,alt.ham-radio.exotic-modes,alt.ham-radio.fax,alt.ham-radio.fm,alt.ham-radio.hf,alt.ham-radio.nocode,alt.ham-radio.slowscan,alt.ham-radio.packet,alt.ham-radio.ssb,alt.ham-radio.uwave,alt.ham-radio.morse,alt.ham-radio.vhf-uhf,alt.ham-radio.rtty

I have uploaded to Simtel.Net:

http://www.simtel.net/pub/simtelnet/msdos/hamradio/sbfft11.zip
ftp://ftp.simtel.net/pub/simtelnet/msdos/hamradio/sbfft11.zip 1032518 bytes

sbfft11.zip Sound Blaster spectral display and filtering

Features:
* Sound Blaster 16 (or 100% compatible) input and output.
* Band widths of 2K, 4K, 8K or 16K Hz.
* Spectral resolutions of 1 Hz to 16 Hz per pixel.
* Display of power spectral density with any of 4 color maps in either
linear or logarithmic scale.
* Define and use as many as to six filters simultaneously -- band pass,
band stop, low pass, and high pass.
* Filters are defined graphically by mouse movement based upon
the displayed spectrum. Once you see a signal, you can
quickly define a pass or stop filter around the signal by clicking
and dragging the mouse.
* Net filter passband is displayed at all times.
* Filters can be selectively enabled and disabled by a single
keystroke.

Special requirements: DOS 3.0 or higher, SB16 or 100% compatible, SVGA,
VESA modes 101, 105, mouse.

Copyrighted Freeware. Uploaded by the author.

Kevin - KW5Q

kevinm@eden.com

$$e^{-\frac12 K^2} \frac d{dK} e^{\frac12 K^2}e^{\sqrt{in}}$$
Kevin McWilliams
KW5Q
Applied Mathematician

802. ATENTION !!!! - Looking for a way to make a Radio Ethernet

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-13 00:00:00 UTC
From: just@ask.me
Message-ID: <32952c30.5559508@news.telepac.pt>
Source record: 212908

I'm trying to bulid a Sending/Receving Antena, based on Radio Amateur,
to make communications via ethernet between computers separated at a
maximum of 1 mile.

Anyone knows how to do it? Or have some information about it?
All i have to get is a scheme. If someone have some information please
reply here or to sextob@hotmail.com. THAXS...

803. FS: Radi Tubes

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-13 00:00:00 UTC
From: "John F. Haase" <TheHossMan@worldnet.att.net>
Message-ID: <56bbdr$r72@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 212909

I have the following tubes for sale.

Contact me at TheHossMan@worldnet.att.net

Boxes Minatures 8-Pin, etc.
1G3/1B3 2D21 1G3GT/1B3GT
1N1238 3HQ5 1K3
2AS2 4DT6 5R4GY
3A3/3B2 4HM6 5V4G
5Y3 4JC6 5Y3
6AG5 4JD6 6AS7G
6AH6 4KT6 6BK4
6AK5 5AQ5 6BQ6GTB/6CU6
6AK6 6136 6D6
6AN5 6201 6J5 (Metal)
6AU4 6AF4 6V6
6AU6 6AG5 6Y6G
6AX8 6AH6 6Z10
6AY3 6AL5 12AY3
6BA6 6AQ5 12D4
6BC5 6AS5 12DQ6B
6BF5 6AW8 12SN7GT
*6BH6 6BA6 12SQ7
6BK7 6BG7 12V6GT
6BN6 6BH6 17BE3
6BQ7 6BQ7 17BF11
6C4 6BZ6 17JZ8
6CB6 6C4 21JZ6
6CB6/6CF6 6CG7 25L6GT
6CL6 6CG8 35Z5
6CL8 6CL8 38HE7
6CW4 6CQ8 50L6
6CZ5 6CZ5 OD3
6D4 6DE6 5452
6D6 6EA5 5881
6DC6 6EB8 6528
6EA5 6EK5 45
6EB8 6GH8 57
6EH7 6GM6 75
6FQ7 6HB7 829B
6FQ7/6CG7 6J6
6FV8 6KE8
6GH8 6T8
6GM6 6U8
6J4 6X4

6J6 8FQ7
6JF7 8FQ7/8CG7
6K7 8JV8
6KD6 10LZ8
6KE8 12AD6
6L8 12AU7
6SJ7 12FX5
6SK7 OA5
6SN7 OB2
6V6GTA 5654
6W4 5687
7F8 5696
8EM5 5749
12AL5 5750
12AT7 5751
12BA6 5814
12BH7 6197
12DT5
35L6
35W4
50L6
OA2
OB2
OC2
OG3
5651
5749
5763
5963
6112
6977

804. ATENTION !!!! - Looking for a way to make a Radio Ethernet

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-13 00:00:00 UTC
From: just@ask.me
Message-ID: <32942c22.5545651@news.telepac.pt>
Source record: 212910

I'm trying to bulid a Sending/Receving Antena, based on Radio Amateur,
to make communications via ethernet between computers separated at a
maximum of 1 mile.

Anyone knows how to do it? Or have some information about it?
All i have to get is a scheme. If someone have some information please
reply here or to sextob@hotmail.com. THAXS...

805. ATENTION !!!! - Looking for a way to make a Radio Ethernet

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-13 00:00:00 UTC
From: just@ask.me
Message-ID: <32932c11.5529072@news.telepac.pt>
Source record: 212911

I'm trying to bulid a Sending/Receving Antena, based on Radio Amateur,
to make communications via ethernet between computers separated at a
maximum of 1 mile.

Anyone knows how to do it? Or have some information about it?
All i have to get is a scheme. If someone have some information please
reply here or to sextob@hotmail.com. THAXS...

806. Re: POLL: Should Clubs be allowed to get Vanity Calls?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-13 00:00:00 UTC
From: cphillips@pobox.com
Message-ID: <56bapt$67g@redstone.interpath.net>
Source record: 212912

gary@ke4zv.atl.ga.us (Gary Coffman) wrote:

>Frankly, when I found out I couldn't get my preferred call, 'W',
>I lost interest in the vanity call program. :-)

But you COULD have. In fact, *I* applied for it, but was too modest to make it my first choice. And since I *did* get my first choice, I'm not too upset about not having that most elusive of calls.

For course, with a call this unique, some other operators on the frequency might be confused. Therefore. the person that got this call would have be to be VERY CLEAR about what he was doing each time he used the call (as some people already do), but by saying "'W' for ID" everything would have been understood correctly.

I'll have to check and see who got that coveted call.

:-)

========= Opinions expressed are solely those of the author =========
Curt Phillips, CEM K4CP ex-KD4YU | "I don't want to achieve
Engineer/Writer/Gadgeteer/Raconteur | immortality through my work.
Chairman, Tar Heel Scanner/SWL Group | I want to achieve it through
ARRL Life; QCWA; Raleigh ARS; NRA;AEE| NOT DYING." -- Woody Allen
==== cphillips@pobox.com === [Copyright 1996 All rights reserved]====

807. Passing down callsigns in a family.

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-13 00:00:00 UTC
From: Tommy Kirk <ourzoo@worldnet.att.net>
Message-ID: <56bda5$eni@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 212913

Has anyone heard about the status of the FCC allowing re-use or reassignment of callsigns within a family?

Thanks

Tom Kirk, N3PPB

P.S. This is my first posting to a newsgroup. Kind'a like going on the air for the first time. Hope I did it right!

808. Sound Blaster Spectral Display & FIltering FREEWARE

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-13 00:00:00 UTC
From: kevinm@eden.com
Message-ID: <56bgio$93j@boris.eden.com>
Source record: 212914
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.space,rec.radio.shortwave

I have uploaded to Simtel.Net:

http://www.simtel.net/pub/simtelnet/msdos/hamradio/sbfft11.zip
ftp://ftp.simtel.net/pub/simtelnet/msdos/hamradio/sbfft11.zip 1032518 bytes

sbfft11.zip Sound Blaster spectral display and filtering

Features:
* Sound Blaster 16 (or 100% compatible) input and output.
* Band widths of 2K, 4K, 8K or 16K Hz.
* Spectral resolutions of 1 Hz to 16 Hz per pixel.
* Display of power spectral density with any of 4 color maps in either
linear or logarithmic scale.
* Define and use as many as to six filters simultaneously -- band pass,
band stop, low pass, and high pass.
* Filters are defined graphically by mouse movement based upon
the displayed spectrum. Once you see a signal, you can
quickly define a pass or stop filter around the signal by clicking
and dragging the mouse.
* Net filter passband is displayed at all times.
* Filters can be selectively enabled and disabled by a single
keystroke.

Special requirements: DOS 3.0 or higher, SB16 or 100% compatible, SVGA,
VESA modes 101, 105, mouse.

Copyrighted Freeware. Uploaded by the author.

Kevin - KW5Q

kevinm@eden.com

$$e^{-\frac12 K^2} \frac d{dK} e^{\frac12 K^2}e^{\sqrt{in}}$$
Kevin McWilliams
KW5Q
Applied Mathematician

809. ATENTION !!!! - Looking for a way to make a Radio Ethernet

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-13 00:00:00 UTC
From: just@ask.me
Message-ID: <32982c4e.5589818@news.telepac.pt>
Source record: 212915

I'm trying to bulid a Sending/Receving Antena, based on Radio Amateur,
to make communications via ethernet between computers separated at a
maximum of 1 mile.

Anyone knows how to do it? Or have some information about it?
All i have to get is a scheme. If someone have some information please
reply here or to sextob@hotmail.com. THAXS...

810. kpc-3;winfbb7a;g8bpq

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-13 00:00:00 UTC
From: "Marlon S. Duba" <msduba@amanet.net>
Message-ID: <328A4591.3870@amanet.net>
Source record: 212916

Hello,

I am trying to configure my kpc-3 to run fbb7a under g8bpq.
Can you please send inputs on the best config settings.
I am running win3.11

Thank you.

811. Re: 'Nother Pro-code Luddite

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-13 00:00:00 UTC
From: David Norris <kg9ae@surf-ici.com>
Message-ID: <01bbd12b$bb7f4660$1fd2d8cd@kg9ae.surf-ici.com>
Source record: 212917

Carl,
I hate to point out that people, not to mention most radio equipment under $100,000, can not receive your digital modes. Your digital modes are not as reliable as a switch and a coil of wire. You can not build your digital transceiver out of affordable off-the-shelf components. Normal people can not afford to buy a digital transceiver capable of your modes. You must be living in some alternate universe if you think they can afford them. You certainly must be intelligent enough to understand the concept that I pointed out. If you do not understand it then please ask someone who has time to beat it into your brain. It is simple. CW can be understood by People, Humans, you know those tall, two-legged things walking around outside. You need a little box to receive those other digital modes. If you do not have that little box those digital modes are just noise to people. Try to have someone with a little common sense explain my earlier posting to you.
By the way. I never said that CW is better than your digital modes. If you reread my earlier posting you will note that I point out CW is a very poor mode for normal communication. You are right when saying that you should use the modes which will get you through the best. CW is the best in some situations. Without the code requirement it will be very likely that no one that will be able to receive morse code, rendering CW useless. This would create the possibility of some areas where communication is impossible. Areas where there are no high-tech digital transceivers. End the arguing here.

In respone to this nonsense:
> Please explain your alleged basis for this inaccurate assertion ...
> (since it is demonstrated engineering fact that there are digital
> signalling methods which will perform at S/N ratios far below those at
> which OOK Morse can be *heard at all*, let alone copied reliably)

,David Norris - KG9AE@Surf-ICI.Com

812. Re: America's Most Wanted...an ham?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-13 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <56brft$6ec@lehi.kuentos.guam.net>
Source record: 212918

Tom <tomc@tiac.net> wrote:

>> Is this Mr. Personality?
>>
>> QRZ CALLSIGN DATABASE NAME SEARCH RESULTS
>> FOR "WHITE, ALAN"
>>
>>
>> ____
>>
>> Callsign: KA0QNB
>> Name: ALAN E WHITE
>> Addr1: 336 SUNSET DR
>> Addr2: SALINA KS 67401
>> Country: USA
>> Class: Novice
>> Effective: 22 Dec 1992
>> Expires: 22 Dec 2002
>> Born: 08 Oct 1970
>> Location: 38.828 N 97.615 W Saline County
>> Email: call-1-800-crime-tv@if-u-have-seen-me.now update
>>
>> --
>Up-date...Alan White arrested in a homeless shelter in Boston less than
>an hour after the show aired.

>73/Tom WA1NVS

WOW ! They are actually arresting people for not upgrading now, huh ??

73, Jim KH2D

813. Re: help with HR2510 mods

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-13 00:00:00 UTC
From: David Norris <kg9ae@surf-ici.com>
Message-ID: <01bbd137$b56c4a00$1fd2d8cd@kg9ae.surf-ici.com>
Source record: 212919

Check out this address. It is the only reference I found from Webcrawler for ChipSwitch. ChipSwitch makes a microcomputer to replace the factory one. It dramatically improves the Uniden HR 2510, HR 2600, and Lincoln. It brings these radios into the modern world of programmable features. It adds repeater offsets, 30 memories, memory tune, seperate VFO, Serial Number in case of theft, and most other features a modern All-Mode HAM radio has.
This is a CB sales company. It is popular in the CB world because it also adds a seperate CB band with priority channels. This company has it listed as a channel mod for the radio. That is the least of its features. I believe you can even order the kit from this web page. It requires good soldering skills. You must replace the original microcomputer with this one. This destroys the original chip.

http://www.iglou.com/copper/online/ham_radios.html

,David Norris - KG9AE@Surf-ICI.Com

814. Re: HTX202 Mod for frequency

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-13 00:00:00 UTC
From: David Norris <kg9ae@surf-ici.com>
Message-ID: <01bbd140$85bba540$1fd2d8cd@kg9ae.surf-ici.com>
Source record: 212920

The HTX-202 will go out of band, but, it only covers 140-149.995MHz. The radio was based on the Icom 2AT BCD radio. I may only be capable of 140 - 150 MHz. I had a MPU glitch on my HTX 202. This glitch resulted in it covering 143-149.9 MHz. I quickly programmed the 149.9 MHz into memory, but, pressed the down arrow accidentally before prgramming the 143 MHz into a mem. There seems to be no RX signal degradation on those frequencies. I would like to know a way to reproduce this glitch reliably. I can not reproduce this event, though. It is similar to the Yaesu FT-470 VFO scan/seek limit trick. It only tunes down from the top frequency and up from the bottom freq. There is hope for those wanting MARS/CAP on the radio. I have the local MARS frequencies programmed into mine for receive-only. The radio does transmit on those freqs at full power. My radio operates up to 149 MHz right now. For those skeptics I would show you a picture of the display, but, i dont have a photo scanner as I am writing.

,David Norris -KG9AE@Surf-ICI.Com
Indianapolis, IN

815. Re: mfj ant tuners

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-13 00:00:00 UTC
From: n3kfn@warwick.net
Message-ID: <32898fab.9518070@news.warwick.net>
Source record: 212921

On Tue, 12 Nov 1996 18:51:44 -0800, David Solomon
<DSolomon@worldnet.att.net> wrote:
>
>MFJ stands for ManuFactured Junk!
>
>Regards,
>David - AB2CI

"Mighty Fine Junk"
"Mississippi's Finest Junk"
and a host of names unsuitable for this news group. . .
73 es DX,
C. "Mike" D'Alto, K2CD http://www.geocities.com/CapeCanaveral/1641

816. Re: Vanity Call Problem

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-13 00:00:00 UTC
From: n3kfn@warwick.net
Message-ID: <328a9096.9753166@news.warwick.net>
Source record: 212922

On Tue, 12 Nov 1996 14:51:25 -0600, Dave Burr <dtburr@mcs.com> wrote:

>Fred:
>
>How would one know what call is "unassignable". Does that include any of
>the calls listed on the QRZ vanity call availability page?
>
>Dave
>KK9L

Apparently the answer is yes. Read below. . .

"The callsigns shown do not appear in our database and therefore
appear to be unallocated. You may request any of the callsigns in this
list from the FCC but there is no guarantee that the requested
callsign will be available by the time it is filed. The FCC requires
that before any of the callsigns listed below become available, that
they must have been inactive for a period of at least 2 years. QRZ
does not maintain the "2 year" aging status of these callsigns and at
present is unable to provide this information. QRZ tries its best to
maintain the accuracy of this data and welcomes suggestions and
comments to aa7bq@qrz.com."

Source = The QRZ Vanity Callsign Update web page
http://www.qrz.com/vanity.html
73 es DX,
C. "Mike" D'Alto, K2CD http://www.geocities.com/CapeCanaveral/1641

817. Re: Vanity Calls: What's really going on?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-13 00:00:00 UTC
From: Robert Bennett <bdbennet@ix.netcom.com>
Message-ID: <56bn2p$j6r@sjx-ixn7.ix.netcom.com>
Source record: 212923

In article <3288CC83.FD2@MCI.COM>,
Stan Aughenbaugh <Stan.Aughenbaugh@MCI.COM> wrote:

>Vast difference I think between lawful and ethical don't you think...
>or perhaps you think this is ethical.
>Same sort of stupid 'me first' attitude that has seemed to permeate
>all parts of society today.
>
>stan kf0nc
>
>
>
>
>Dana Myers wrote:
>>
>> In article <32857025.626A@iamerica.net>,
>> Jim Ragsdale <jragsdal@iamerica.net> wrote:
>> > Oh yes, BTW; I tried to call James Roach just to ask him why in the
>> >world he would need so many calls. Talked to his wife, but he will not
>> >even return my call to an 800 number that won't cost him anything.
>> >
>> >Jim, W5LA in LA
>>
>> James Roach doesn't owe anyone any explanations for his
>> lawful behavior.
>>
>> --
>> * Dana H. Myers K6JQ, DoD#: j | Views expressed here are mine and
should *
>> * (310) 348-6043 | not be interpreted or represented as
*
>> * Dana.Myers@West.Sun.Com | those of Sun Microsystems, Inc.
*
>
>--

Is it lawful for the Ortega Wireless League to have multiple calls?? This
is just one of many club that Mr. Roach is trustee for and this club has
several calls listed for it. Shouldn't a club have only one call??? Is it
legal if I wanted more then one call listed to my name???
I think he will owe several explanations for these call signs and not to
just a few people that have raised the question. So, Dana, I would ask what
makes you think that all of these "clubs" and call signs are LEGAL??????

Bob

818. Re: who is the father/inventor of radio?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-13 00:00:00 UTC
From: dtmiller@dsmnet.com
Message-ID: <09961013000807.OUI98.dtmiller@dsmnet.com>
Source record: 212924

Hi Tom,

In article <56a0i2$1uk@news.mhv.net>, From trandall@mhv.net, the
following was written:
> I believe it was Marconi. Correct me if I'm wrong....

You're wrong.<big grin>

Tesla was both 1) awarded the basic patents for radio (the first person
who showed that 2 tuned circuits were needed for transmission/reception)
and 2) Marconi credited Tesla with the invention that made Marconi
famous (Tesla and Marconi were friends).

Of course, electromagnetic waves were known for quite a few years before
Tesla's 1890-era patents -- but weren't much more than a curiosity until
Tesla experimented and codified the material. Tesla even demonstrated a
radio-controlled model submarine using coded pulses in 1895. There were
a whole bunch of 'firsts' in that demo.

819. Sound Blaster Spectral Display & filtering FREEWARE

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-13 00:00:00 UTC
From: kevinm@eden.com
Message-ID: <56bklu$93j@boris.eden.com>
Source record: 212925

I have uploaded to Simtel.Net:

http://www.simtel.net/pub/simtelnet/msdos/hamradio/sbfft11.zip
ftp://ftp.simtel.net/pub/simtelnet/msdos/hamradio/sbfft11.zip 1032518 bytes

sbfft11.zip Sound Blaster spectral display and filtering

Features:
* Sound Blaster 16 (or 100% compatible) input and output.
* Band widths of 2K, 4K, 8K or 16K Hz.
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* Display of power spectral density with any of 4 color maps in either
linear or logarithmic scale.
* Define and use as many as to six filters simultaneously -- band pass,
band stop, low pass, and high pass.
* Filters are defined graphically by mouse movement based upon
the displayed spectrum. Once you see a signal, you can
quickly define a pass or stop filter around the signal by clicking
and dragging the mouse.
* Net filter passband is displayed at all times.
* Filters can be selectively enabled and disabled by a single
keystroke.

Special requirements: DOS 3.0 or higher, SB16 or 100% compatible, SVGA,
VESA modes 101, 105, mouse.

Copyrighted Freeware. Uploaded by the author.

Kevin - KW5Q

kevinm@eden.com

$$e^{-\frac12 K^2} \frac d{dK} e^{\frac12 K^2}e^{\sqrt{in}}$$
Kevin McWilliams
KW5Q
Applied Mathematician

820. Re: Sparks induced at what RF power?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-13 00:00:00 UTC
From: bsandle@southern.co.nz
Message-ID: <56cd1a$hud@orm.southern.co.nz>
Source record: 212926
Cross-posted to: rec.radio.amateur.misc,chch.chat

Daniel Ayers (daniel@securicor.co.nz) wrote:
: : Yes, the medium wave band ones in Christchurch have been from 10 to 60
: : kW. And the fence could have good dimensions to pick up the MW band.
:
: Mediumwave broadcast transmitters? Hardly.
:
: My information lists the following stations at the power indicated:
:
: 3XG 612 Radio Rhema, 2kw
: 3YA 675 National Radio Chch, 20kw
: 3YC 963 Concert Programme Chch, 10kw
: 3ZB 1098 Newstalk 3ZB, 10kw
: 3XA 1260 C93FM/Radio Avon, 2kw
: 3XP 1413 Radio Ferrymead, 100w

Yes, well I wanted to be on the high side from the sparking point of view. In those days there were probably 3YA, 3ZB and 3YC only, maybe a 3YD. I remember the 3YA transmitter being replaced by the old 2YA Wellington transmitter when its power was increased. That must have gone to 60 kW from 20. The 2YA station has been important for shipping. I thought it might have gone from 60 to 120. 120 kW is probably a bit high power for a broadcast station. I wonder how many of you across the world can get it on 567 kHz. From a Dick Smith catalogue I remember that the New Zealand broadcast powers are fairly high compared to Australian ones. In New Zealand most of the main cities are spread out in a straight line some 200 miles apart so they wouldn't interfere too much. But aren't they in Australia, too? I used to like hearing the Australian stations before the local ones were given a spread of 9 kHz and then overseas stations became blotted out more. Well that also happened as stations began to stay on all night. It used to be fun listening to KHBH Hawaii which was later blotted out by 3ZB. At that stage we did not have stations which did not play music like KHBH. What are the powers of the American medium wave stations?

At about 15 miles from the stations I remember tuning in my crystal set and getting something like 30 to 100 microamps and millivolts when on a station?

: : FM broadcast transmitters have higher power:
:
: 3CCP 89.7 Concert Programme Chch, 40kw
: 3ZZM 91.3 ZM FM Christchurch, 40kw
: 3FMX 92.9 C93FM, 40kw
: 3CCT 96.9 Plains, 3.5kw
: 3RDU 98.3 98RDU, 500w

: : The chch.chat group say that the frequency is ~836 mega Hertz.
:
: The AMPS cellular band occupies 825-845 MHz (mobile transmit) and
: 870-890 MHz (base transmit). The GSM cellular band uses 890-915 MHz
: (mobile transmit) and 935-960 MHz (base transmit).
:
: Hence the ommissions from cellular phones will be in the range 825-845 MHz
: (AMPS - ie. Telecom Mobile) and 890-915 MHz (GSM - ie. BellSouth).
:
To do the calculation for the wavelength divide the speed of light (297,900,000 metres per sec) by the frequency. I can never remember whether a half wave dipole needs to be slightly longer or shorter than a half wavelength for resonance.

The configuration I gave for testing for sparks can be used for the higher frequency medium wave transmitters without them having to be too tall. The earth acts as the flat plane which is a mirror to the wave so that only 1/4 wavelength aerial is needed. Did anyone get sparks?

Our FM powers seem quite high. The wavelengths must also be similar to the dimensions of the human body. I have never felt so easy listening to the Concert Program on the FM band in the way I did on braodcast band 3YC which no longer carries it. I don't know if it is the 19 kHz stereo pilot tone or even some resonance from the local oscillator in the radio affecting me. But now I've been using the Internet quite a bit and being near an electrically noisy computer I don't seem to mind it. But is my brain gettin tireder or am I just getting older. One day I must take a few weeks/months away from the computer to see. Do you know of computers with low RF interference generation?

Brian Sandle

821. Re: History of your callsign ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-13 00:00:00 UTC
From: Marvin Jack Moss <mmoss@gelac.mar.lmco.com>
Message-ID: <3289BB40.446B@gelac.mar.lmco.com>
Source record: 212927

FYI, my call, W4UXJ, was an original issue in Florida in 1951 when I was 14 yrs old. I plan to keep it as long as I can.

73's Marvin

822. Re: RF getting into home security system

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-13 00:00:00 UTC
From: John Hughes <afn01079@afn.org>
Message-ID: <56cgr5$e6s@huron.eel.ufl.edu>
Source record: 212928

n0ss@socketis.net (Tom Hammond) wrote:
>
> >Blackie Lawless wrote:
>
> >> I have a problem in that when I operate on 40 meters I make my home
> >> security system send out a panic alarm. Funny, this doesn't happen
> >> on 15 meters.
What type of feedlines? Any problems with that part of the system?

73 de John, ks4xn

823. Re: ARRL lawyer to sue member

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-13 00:00:00 UTC
From: tyler@cyberia.com
Message-ID: <56clho$8cp$4@news3.microserve.net>
Source record: 212929
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space

This is really getting off topic, but I couldn't resist:
What's the difference between a dead dog on the road and a dead lawer on the road?

There are skid marks in front of the dog!
Tyler

824. Re: Tempest system blocker?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-13 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Nov13.140833.4397@ke4zv.atl.ga.us>
Source record: 212930

In article wy875@freenet.Victoria.BC.CA (Ken Olson) writes:
>
>If a tempest type system can read a computer screen
>at a distance (corporate espionage etc.) what simple
>inexpensive device might scramble or block such
>a reading.

Tempest is the code name for a standard to *prevent* radiation
from computers which might be picked up and decoded at a distance.
Basically it is a military shielding and suppression standard.

>Just curious. My old computer seems to broadcast somewhere
>somewhere about channel 3 or 4 on a nearby black and white
>tv.
>Is that frequency typical of desk computers? if so what
>is the frequency?
>Can another tv left on on a certain channel or similar
>appliance help to block computer screen from being
>detected?
>k olson

There are basically two sources of RFI from a computer which
can be detected at a distance. One is the internal operations
of the computer, IE the flow of 1s and 0s through the system.
This can range as high as 200 MHz with modern machines, but
most of the interference will cluster around 8 MHz and harmonics
of 8 MHz. The other is emissions from the display device, usually
a CRT based monitor. Most of these emissions are simply harmonics
of the sweep frequencies, but the video signal can also radiate.

A poorly shielded computer or monitor can radiate signals which
are quite easily picked up hundreds of yards away. Signals radiated
from a computer with Tempest grade shielding generally can't be
picked up outside the room in which it is operated.

While you might not need to improve the shielding of your computer
to Tempest levels to make its radiations less of a nuisance, you
will need to add good shielding to achieve a quieting effect. In
most cases, the monitor is the primary culprit. That's because the
currents and voltages used are higher than in the computer itself,
and because the monitor is typically housed in a plastic cabinet
which offers no shielding properties. Use of wire mesh, copper foils,
or conductive sprays can improve the shielding of the monitor and
reduce the level of emissions escaping it. Use of ferrites on
connecting cables can help too.

The computer is usually in a metal case, so improving its shielding takes less effort. You need to make sure that case seams have a good bare metal to metal contact all along the seams. You can do this by sanding off the paint on the joining surfaces of the seams, and by adding additional screws along the seams (at least one every 5cm) to improve the bonding. This is standard VHF shielding practice, and works quite effectively to silence computers. Cables entering and leaving the computer need to be suppressed with ferrites.

In some cases, the keyboard or mouse may be a source of radiated signals. It is hard to shield these items, and often the best course is to swap them for different ones which radiate less signal. There is a wide variation in the level of radiation of keyboards and mice from brand to brand and model to model. Usually, you can find ones which are sufficiently quiet for your purposes.

It isn't really practical to try to *jam* the signals emitted by your computer. The jamming signals would have to be quite a bit stronger than the computer's signals to be effective, and those strong signals would themselves attract unwanted attention. If for some reason you need to operate a computer clandestinely, you want to generate the *least* amount of RFI possible, not the most.

A laptop with a passive LCD screen is often your best bet for low emissions, but make sure it is well shielded. Many laptops are plastic cased for weight reduction, and that can let them radiate like mad. Grid produced a series of metal cased laptops for the military which met Tempest specifications.

Note that grounding the computer can often make matters worse. The ground lead becomes a radiator as it conducts currents to Earth. If you suppress it with ferrites, it no longer acts as an RF "grounding" conductor, and hence does no good that way either. To stop the noise, you have to bottle it up inside the noise generating equipment and don't let it out. That takes shielding.

Gary
--
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Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

825. Fairhaven, MA Weather Meeting November 16.

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-13 00:00:00 UTC
From: h1riley@umassd.edu
Message-ID: <56c00d$7bu@gatekeeper.umassd.edu>
Source record: 212931

Fairhaven, MA Repeater (145.49 MHz) Weather Net Fall Meeting
Saturday, November 16, 1996

I'd like to invite all weather enthusiasts, amateur radio
ready or not, to come by our Fall Meeting this Saturday
from 12:30 to about 2:30 PM in Fairhaven at CVI (cable tv)
offices on Route 6, just a few miles off I-195 at exit 18.
(for detailed directions please see the web site below,
or email me) No admission charged.

We'll have little tidbits like Mount Washington Observatory
sample bulletins (Windswept) and MWO membership forms, and
METAR handouts. Our centerpiece display will be a demo of the
DTN wx data terminal system. (see web site)

We invite folks to bring along stuff they'd like to share with
other wx bugs like historic books and artifacts, homemade
weather instruments, antique or unusual weather instruments,
personal photos of weather in unusual settings. There is still
time to register with us if you'd like to have a little
time scheduled to present a short talk on any of the above
topics or one of similar interest. Please email me with a brief
description of your idea.

Our sponsor is a group of hams who first got together on the
Fairhaven MA repeater (145.49 MHz), and still do so on one
of the oldest continuously running 2 meter weather nets in
Massachusetts. The net meets without fail Monday through
Friday at 8:00 PM for the exchange of weather observations
and miscellaneous comments.

Hank Riley, N1LTV
h1riley@umassd.edu
founder and maintainer, FRWN Email List

http://www.geocities.com/CapeCanaveral/3161 <- Wx and Mt. Washington
spoken here

826. Re: What the heck is going on around 3894.5 KHz ??????

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-13 00:00:00 UTC
From: rogerjb@ibm.net
Message-ID: <56cp15$1l10$1@news-s01.ca.us.ibm.net>
Source record: 212932

In <328935E9.25E4@worldnet.att.net>, David Solomon <DSolomon@worldnet.att.net> writes:
>I gave up on 75m phone over a year ago. Too many freqencies are "owned",
>too many "nets", too much rude behavior, too many kilowatt ops
>grunting, belching and swearing. I've never even heard a CQ between 3850
>and 4000.

Yes, whatever happened to plain old regular, non-scheduled, non-net QSOs.
There sure aren't many of these on 20M phone. And half the time when you
get one, someone breaks into your qso and informs you that it is a "Net
Frequency" and would you please give it up.

The average ham, particularly newcomers, are certainly not made to feel
welcome on 20M phone...

Roger J. Buffington
W6VZV
rogerjb@ibm.net

USC Law School, Class of '97

"I want to die peacefully, in my sleep, like my Grandfather."
"Not screaming, and in terror, like his passengers."
---

827. Re: who is the father/inventor of radio?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-13 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Nov13.144401.4635@ke4zv.atl.ga.us>
Source record: 212933

In article <56aj15$7oe@niamh.indigo.ie> emmet@indigo.ie writes:
>In article <56a0i2$1uk@news.mhv.net>, trandall@mhv.net says...
>>In article <566qna$car@lehi.kuentos.guam.net>,
>pacrimgolf@kuentos.guam.net wrote:
>>>Drew Derbidge wrote:
>>>> if anybody has an answer, please tell me NOW!! :)
>>>> thanx!
>>>
>> I believe it was Marconi. Correct me if I'm wrong....
>>
>It's just an opinion, but I've always thought that Marconi got a bit too
>much credit. Whilst he undoubtedly discovered the communication potential
>of radio, it is generally accepted that Heinrich Hertz was the first
>person to "produce" radio, or "Maxwellian waves", as he called them,
>based on the pioneering theoretical work of James Clerk Maxwell who was
>the one who realised that radio waves should exist based on work by Biot,
>Savart, Ampere, and Faraday.

It goes back further than that. Nathan B. Stubblefield was transmitting
wireless voice in the 1870s, and did a demonstration before Congress
in 1879 from the shore of the Potomac to a ship. Of course his theory
was all wrong, but his equipment worked. Others were using wireless
for communications before Marconi as well, including Tesla, who did
a public radio controlled boat demonstration in New York City in 1890.

Marconi's major contribution was the *commercialization* of wireless.
His stunt of receiving a Morse character across the Atlantic allowed
him to draw in investors willing to buck the submarine cable monopoly,
and allowed large scale commercialization of wireless. Marconi equipment
was rarely near the state of the art, but it was always well financed
and widely deployed.

Almost all of the Marconi company patents were contested and ultimately
defeated by prior art claims of other inventors, including a very major
patent fight with Tesla which wasn't settled until WWII (it was a key
patent on resonance in electrical circuits). But Marconi had money and
lawyers on his side, and that allowed the Marconi companies to have a
virtual deathgrip on early radio. Thus Marconi tends to get far more
credit than he deserves for the invention of radio, but deserves any
and all credit (or blame) he gets for shaping the commercialization of
early radio.

Gary
--
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Lawrenceville, GA 30244 | |

828. Re: Old Tube rig CW NETS!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-13 00:00:00 UTC
From: RDJ <rjenn19@mail.us.net>
Message-ID: <328A22AF.4025@mail.us.net>
Source record: 212934
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.misc

Thanks, Brian. Sounds as if me an' my old HT37/HQ180C might be welcome.

73 de K3TSX

--
What government is envisioned that requires
the disarming of the citizenry? -- RDJ

829. RACAL 137 LF converter

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-13 00:00:00 UTC
From: Ferrari Maurizio <Maurizio.Ferrari@CSELT.STET.IT>
Message-ID: <328A6EBB.6507@CSELT.STET.IT>
Source record: 212935

I have a Racal RA137 LF converter working with a RA17L receiver
The unit works but I'd like to perform a complete calibration,
and I have only the electric schematic.
I need the manual or some information about the calibration procedure.
Could you help me?.
Thanks in advance .

Maurizio Ferrari

830. Re: ABOLISH CLUB CALLS AGAIN!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-13 00:00:00 UTC
From: Dick Flanagan <dick@merlin.libelle.com>
Message-ID: <3289F053.378B@merlin.libelle.com>
Source record: 212936

Brian Kantor wrote:
>
> Perhaps the right thing to do is to reissue all callsigns as simple
> numeric sequences. After all, the only reason you even HAVE a callsign
> is so that the government can tell who you are. Your fellow hams can
> simply use your NAME, right?

"Handle," Brian, HANDLE! ;)
--
Dick Flanagan W6OLD CFII (dick@merlin.libelle.com) Minden, Nevada

831. Re: Morse Code in Music

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-13 00:00:00 UTC
From: myers@West.Sun.COM
Message-ID: <56cuic$kg3@abyss.West.Sun.COM>
Source record: 212937

In article <569jta$1js6$2@news-s01.ca.us.ibm.net>, <rogerjb@ibm.net> wrote:
>In <mikeka-1011961814170001@ppp-206-170-64-149.lsan03.pacbell.net>, mikeka@pacbell.net
(Mike Kapitan) writes:
>>In article <01bbcf4c$e4da8190$5aaba0ce@kb5ylg>, "David (KB5YLG)"
>><kb5ylg@why.net> wrote:
>>
>>> Of course, there is also the _Rythm of the Code_ album that presents
>>> rythmic morse characters as a learning tool...you should check it
>>> out...it's hilarious...
>>>
>>>
>>WHERE can I get a copy! The album sounds sooooooooooo fabulous! :)
>>I hope it would be on at least the level of William Shatner doing "Mr.
>>Tambourine Man"
>>
>>Mike
>>KM6WB
>
>Uhhh, that was Bob Dylan, wasn't it, Mike?
>
>(Just kidding...)

Hey, what about Bill Shatner's interpretation of 'Lucy In The Sky With
Diamonds' ?

--
* Dana H. Myers K6JQ, DoD#: j | Views expressed here are mine and should *
* (310) 348-6043 | not be interpreted or represented as *
* Dana.Myers@West.Sun.Com | those of Sun Microsystems, Inc. *

832. Re: who is the father/inventor of radio?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-13 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Nov13.163943.5171@ke4zv.atl.ga.us>
Source record: 212938

In article <09961013000807.OUI98.dtmiller@dsmnet.com> dtmiller@dsmnet.com writes:
>Hi Tom,
>
>In article <56a0i2$1uk@news.mhv.net>, From trandall@mhv.net, the
>following was written:
>> I believe it was Marconi. Correct me if I'm wrong....
>
>You're wrong.<big grin>
>
>Tesla was both 1) awarded the basic patents for radio (the first person
>who showed that 2 tuned circuits were needed for transmission/reception)
>and 2) Marconi credited Tesla with the invention that made Marconi
>famous (Tesla and Marconi were friends).

Tesla and Marconi were bitter enemies (at least in Tesla's mind), and
fought that patent battle until Tesla finally won (in the 1940s shortly
before his death).

>Of course, electromagnetic waves were known for quite a few years before
>Tesla's 1890-era patents -- but weren't much more than a curiosity until
>Tesla experimented and codified the material. Tesla even demonstrated a
>radio-controlled model submarine using coded pulses in 1895. There were
>a whole bunch of 'firsts' in that demo.

That model (and it was a big sucker, not a little toy) symbolized something
important to Tesla, and he tried to hang onto it during his darkest days. It
figured prominently in the bankruptcy proceeding on his Long Island power
tower (he kept it on display in the laboratory there).

Tesla returned from his abortive Colorado broadcast power experiments
a very changed man. He was still brilliant, but his personality was changed
almost completely. To give you an idea of the direction of the change, he
was the prototype for Boris Karloff's character in _The Death Ray_, and
was featured in a comic book series of the era called _The Mad Scientist_.

Speculation:

I think he was living proof of the effects of certain frequencies
on the mind. His penultimate Colorado experiments were at a pulse
rate of 7.68 Hz, which is the resonant frequency of the Earth, and
a key brainwave frequency. Tesla knew about the former, and I think
he found out about the latter in an unexpected way.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems

Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

833. Magnecor Spark Plug Wires

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-13 00:00:00 UTC
From: Dick Flanagan <dick@merlin.libelle.com>
Message-ID: <3289F876.2FAA@merlin.libelle.com>
Source record: 212939
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

I have ordered a set of the Magnecor RFI/EMI suppressing spark plug wires for my F-150. If they work, they will be worth the $120 price tag. If they don't, it will have been a very expensive experiment.

I will let the net know how it turns out.
--
Dick Flanagan W6OLD CFII (dick@merlin.libelle.com) Minden, Nevada

834. Re: online DX Callbook??

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-13 00:00:00 UTC
From: AC6V <ac6v@popd.ix.netcom.com>
Message-ID: <328A07EB.192B@popd.ix.netcom.com>
Source record: 212940

Mark Foster wrote:
>
> Anyone know of an online database that will provide DX calls/addresses?
>
> If you have information, would you E-MAIL TO ME DIRECTLY, please?
>
> 73dx
>
> -Mark
> markf@col.hp.com

Hi Mark, there are a lot of DX Lookups. Buckmaster has some DX Calls,
IK4LZH has an excellent data base and there are several more.

Try the DX Reference Page below for a comprehensive list.
--
AC6V DX Reference Page at: http://www.netcom.com/~ac6v/index.html

Hark for I have hurled my words to the far reaches of the earth!
What King of old could do thus??
..... AC6V
73
Rod in San Diego

835. FYI: Ham Humor Pages

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-13 00:00:00 UTC
From: AC6V <ac6v@popd.ix.netcom.com>
Message-ID: <328A0927.4217@popd.ix.netcom.com>
Source record: 212941

Did a search for DX Humor and found some good ones.

1. WA6AUD Hugh Cassidy Type Stories by Paul Dunphy, VE1DX. These are on K2CD's Fine DX/Contest Pages. Some original Cass Stories as well.

2. Lots of Humor on the Wireless Institute of Australia (New South Wales Division) Pages.

3. Had a few old DX Jokes myself, so made a new page -- AC6V's Humor -- Not for the Faint-Hearted, however.

All three of these can be accessed on the DX Reference page. Look under Operating Aids (where else ??)

73
Gd Dx
Keep em laughin
Rod In San Diego
--
599 Ain't a Zip Code!!

AC6V DX Reference Page at: http://www.netcom.com/~ac6v/index.html

836. Vanity in USmail yet?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-13 00:00:00 UTC
From: Jim Johnson <jjohnson@hpl.hp.com>
Message-ID: <328A0251.1D5E@hpl.hp.com>
Source record: 212942

I'm wondering if anyone has actually received a paper copy of their new license (vanity callsign) in the US mail yet? I need it to turn in a change of address.

Thanks,

Jim W6SC
jjoker@dxhound.com

837. Re: History of your callsign ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-13 00:00:00 UTC
From: Mike Valentine <WA8MSF@worldnet.att.net>
Message-ID: <328A13ED.33B7@worldnet.att.net>
Source record: 212943

George Baker wrote:

>
> Anyway, I am very pleased with the call and have been for the past 25 years. It really
> swings on CW and the phonetics of Yankee Radio are hard to miss. Plus, for the bands
> where mention of Yankee is a sin, I use Yellow Rose (of Texas) which always gets a rise.
>

Hi again George!

My second choice, had I not received W8MM, was W8YR. I, too, saw the convenience of using "Yankee Radio" as a good HF DX phonetic. Nice to find out about a fellow W#YR fancier. Good luck in the coming (someday) increase in sunspots!

Vy 73,

Mike - W8MM (ex-WA8MSF) - Cincinnati

838. RE: stolen FT-530

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-13 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <9611131033006294@atdbbs.com>
Source record: 212944

>>...FT-530 was stolen...engraved with KC6TYG...

Sorry to hear about your loss. Were you covered by the ARRL's marvelous Ham Equipment Insurance Policy - or maybe your homeowners's insurance - for the loss?

What did local law enforcement say when you told them your HT had your callsign engraved on it? Were they receptive? Did they know what you were talking about? Did they siggest that you use your CA driver's license number instead?

Contact all local pawn shops...with a picture/flyer. And listen to whatever prioroty channel was programmed into the HT - see if the moron tries to transmit while the battery is still up.

Best of luck. The FT-530 is not available any longer - and was a great unit.

839. Re: who is the father/inventor of radio?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-13 00:00:00 UTC
From: Walter Lamia <lamia@fc.hp.com>
Message-ID: <328A0FDE.1E2E@fc.hp.com>
Source record: 212945

Visit the Nikola Tesla home page at:

http://www.neuronet.pitt.edu/~bogdan/tesla/

--
Best regards, 73

Walter Lamia Air: PP-ASEL-I Ham: KB0YAA CAP: Blue Mesa 241
Software Quality Consultant w-970-229-7410 f-970-229-4556
Hewlett-Packard Company, 3404 E. Harmony Rd MS 65, Ft. Collins, CO 80525

840. Re: Please Help a Beginner With Info

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-13 00:00:00 UTC
From: AC6V <ac6v@popd.ix.netcom.com>
Message-ID: <328A2BD8.2DCB@popd.ix.netcom.com>
Source record: 212946

Bob wrote:
>
> This is a good newsgroup, although it's small, but it's interesting. I've wanted a ham radio setup since I was a kid. When I got to the point where I could afford one, it was hard to have one in a condo. But, we're about to move to a house, so my dream is about to come true. About a year ago, I took some books out of the library to read up on ham radioing, but none of them gave me plain english advice and I was still confused.
>
> If anyone can help me out, either thru the group or thru e-mail, I would be very appreciative. I have many questions such as: can I talk to the entire world, if so do I need one of those incredibly big antennas looming over my house? What does an average setup cost? How much does an amateur license cost? Is that what I need? Is the number of ham radio users worldwide still growing? Will this hobby end up like CB radios? (I know - stupid question, but this is a valid concern when you're about to spend good money to start out.)
>
> Is there such a thing as a mobile ham radio that would have the same
> quality whether I use it in the car or in the house?
>
> Maybe someone could point me to a web site that has all this info.
>
> Thanks,
>
> - Bob

Hi Bob -- a lot of your questions can be answered by the Ham Radio FAQ
at URL:
http://www.mv.com/ipusers/wd1v/hamradio.faq.html#C2

And be sure to visit the ARRL page at:
http://www.arrl.org/

It has a package u can send for and all about exams and where they are
given.

Also Radio Shack has some publications on "Becoming a Ham"

Licenses are no cost, yes u can talk around the world, no u don't need a
tower and a beam. The new verticles are 25 feet high and can be ground
mounted. About the CB -- hams as well as CBers do invaluable service for
emergencies and disasters so the future is bright. Pres Clinton and
Congress recently gave Ham Radio commendations. Older ham gear can be
had for $125 and up. Look for Swan, Hallicrafters, etc. A friend works
mobile and has talked all around the USA as well as japan, So. America

and the Pacific. The Ham Ranks are indeed growing world wide.

Take a look at my DX Reference page listed below for all about long
range radio (DX).
Good Luck
Rod

--
AC6V DX Reference Page at: http://www.netcom.com/~ac6v/index.html

Hark for I have hurled my words to the far reaches of the earth!
What King of old could do thus??
..... AC6V

841. Re: POLL: Should Clubs be allowed to get Vanity Calls?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-13 00:00:00 UTC
From: faunt@netcom22.netcom.com
Message-ID: <FAUNT.96Nov13123158@netcom22.netcom.com>
Source record: 212947

It's clear that these people are abusing the system, though the loopholes, but that's the way it goes. Maybe the rules need to be changed. Club calls can be legitimate, but one wonders about the Tucker clubs.

Even more interesting: How did the Tuckers get the KT and ET calls? I though the AA6xx calls came after the previous vanity callsign timeperiod, but I could be wrong.
73, doug

Newsgroups: rec.radio.amateur.misc
From: eparish@netcom.com (Ed Parish)
fact, the Tuckers really didn't go for good 1x2 calls anyway. The JR guy did (everyone in his club is named JR). For those who want to boycott here are the calls. The only just reward is that they will get 32 times the junk mail from the QSL card companies that comes with a change of license.

Ed K1EP

W6GS KD6VWK
WR6J KD6VWK
K6HF KD6VWK
AE6QC KD6VWK
AE6J KD6VWK
K6TT KD6VWK
W2JR KD6VWK
W5JR KD6VWK
N2CW KD6VWK
W0AE KD6VWK
W6JR KD6VWK
W6USA KD6VWK
W6BSA KD6VWK
N6SJC KD6VWK

K6MTR N6TK
K6TXB N6TK
KK6USA N6TK
NN6LM N6TK
W6CAT N6TK
W6RRR N6TK
WW6HAM N6TK
W6FUN N6TK
W6BUB AA6ET
W6TNT AA6ET
WW6FM AA6ET

WW6DX AA6ET
WW6CQ AA6ET
WW6WWW AA6ET
W6HI AA6ET
K6HO AA6ET
K5HO AA6KT
W6AAA AA6KT
W6BAH AA6KT
W6BUG AA6KT
W6NNN AA6KT
K6WOW AA6KT
WW5HI AA6KT
W6XYZ AA6KT
K6GND AA6TK
KK9DOG AA6TK
WW6USA AA6TK
WW6TXA AA6TK
W6NUT AA6TK
WW6LM AA6TK
W6MTR AA6TK
W6KAY AA6TK

--
Ed Parish
eparish@netcom.com

842. Alinco DJ-S41T mini-HT?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-13 00:00:00 UTC
From: dvhunt@es.com
Message-ID: <56dcbs$jn@esnews.corp.es.com>
Source record: 212948
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

In the most recent issue of "World Radio," I saw a preliminary review of the Alinco DJ-S41T mini-handie-talkie. Anybody know much about it? It is a 340mw 440 miniature HT. I checked it out on Alinco's webpage, but does anyone have one? Are they available yet?!

The list price is supposed to be under $150! Wow! And I saw it listed on Ross Distrubuting (Idaho) for $135. I think I need one!

Anybody have any experience with it yet?!

Darvell (KE7GW)

--
Darvell D. Hunt dvhunt@es.com
Evans & Sutherland Computer Corp.
Salt Lake City, Utah

843. Law related Amateur Radio mailing list (Ham-Law)

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-13 00:00:00 UTC
From: Jim Altman <jaltman@altlaw.com>
Message-ID: <01bbd1ac$5c355600$42c41cce@jaltman.altlaw.com>
Source record: 212949

There has been a crash at the ham-law mailing list and about half the subscriber list was destroyed. If you were a subscriber you may want to check the list by sending mail to listserver@altlaw.com and put on a new line in the text (not subject) "subs" (without the quotes). This will cause a list of subscriptions on the server to be returned to you.

If you are interested in discussion of legal matters relating to amateur radio you are welcome to join the list by sending mail to listserver@altlaw.com with "subscribe ham-law" in the text of the message (without the quotes, of course).

Sorry for the problem.
--

_____
Jim Altman jaltman@altlaw.com non illegitimus carborundum
cserve 74213,1125 http://www.altlaw.com/metro/jaltman.html

844. Tucker calls

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-13 00:00:00 UTC
From: oo7@astro.as.utexas.edu
Message-ID: <56dgic$qlp@geraldo.cc.utexas.edu>
Source record: 212950

faunt@netcom22.netcom.com says:

>>Even more interesting: How did the Tuckers get the KT and ET calls?
>>I though the AA6xx calls came after the previous vanity callsign
>>timeperiod, but I could be wrong.
>>73, doug

Interesting. AA6KT was issued on 28 Apr 87, while most of the
AA6KK-KZ calls were issued on Sept 6, 20, 27 or Oct 4 of the
following year 1988 (some show later dates, presumably because
of address changes and resultant updates).

Likewise, AA6TK was issued on 28 Apr 87, while neighboring calls
were issued in Jan 90.

Was it possible to reserve calls at one time? I believe this
happened in the UK, where you could choose your callsign if it
had not yet been issued, and you couldn't start using it until
the call would have been issued in the normal sequence.

Is it possible that 'vanity" calls in the AA6+2 series were
allocated back when there were vanity calls? (and all the
Tuckers moved and updated their licenses in Sep 87).

Derek Wills (AA5BT, G3NMX)
Department of Astronomy, University of Texas,
oo7@astro.as.utexas.edu

845. Hurricane Frequencies

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-13 00:00:00 UTC
From: snyder@ecom.net
Message-ID: <56dgv2$5d9@rose.ecom.net>
Source record: 212951
Cross-posted to: rec.radio.amateur.misc,rec.radio.shortwave

HURRICANE FREQUENCIES
(Unless otherwise noted, times are UTC, freq in kHz)
Revised November 1, 1996

The following high-frequency hurricane season intercepts have been gleaned from numerous sources. Times and frequencies are subject to frequent change, and are listed for reference only. This list has been published monthly during hurricane season since 1991.

This is the final update of the 1996 hurricane season. Next season, there will be a web site in place permitting instant access to the latest hurricane frequency information and links to related sites. Watch for posted notices. Amateur packet radio distribution will continue.

If you copy this list, credit the authors. Do not remove update request and e-mail addresses. This is the only way we can keep the list updated! Thank you all who have so generously contributed information. Enjoy!

Bill Snyder AA6KC
Roger Pettengill

FREQUENCIES OF INTEREST DURING HURRICANE SEASON

03357.0 FAX Pictures from NAM Norfolk (continuous)
03407.0 USB National Hurricane Center air-gnd "ALPHA"
04271.0 FAX Pictures from CFH Halifax (continuous)
04426.0 USB USCG wx NMN Portsmouth (0400 0530 1000)
04724.0 USB Hurricane hunter acft - GHFS
05211.0 USB SHARES - FEMA National Emergency Coordination Net (night pri)
05562.0 USB National Hurricane Center air-gnd "BRAVO"
05610.0 USB National Hurricane Center air-gnd "CHARLIE"
06496.4 FAX Pictures from CFH Halifax (continuous)
06501.0 USB USCG wx NMN Portsmouth (0400 0530 1000 1130 1600 2200 2330)
06673.0 USB National Hurricane Center air-gnd "DELTA"
06739.0 USB Hurricane hunter acft - GHFS guarded by MacDill & Ascension
07507.0 USB USN/USCG hurricane net (pri)
07508.5 USB FAA Caribbean hurricane net
08764.0 USB USCG wx NMN Portsmouth (0400 0530 1000 1130 1600 1730 2200 2300)
08876.0 USB National Hurricane Center air-gnd "ECHO"
08968.0 USB Hurricane hunter acft - GHFS
08992.0 USB Hurricane hunter acft - GHFS guarded by MacDill & Ascension
09380.0 USB USN/USCG hurricane net (sec)
10015.0 USB National Hurricane Center air-gnd "FOXTROT"
10493.0 USB SHARES - FEMA National Emergency Coordination Net (day pri)

10536.0 FAX Pictures from CFH Halifax (continuous)
10865.0 FAX Pictures from NAM Norfolk (continuous)
11175.0 USB Hurricane hunter acft - GHFS guarded by MacDill & Ascension
13089.0 USB USCG wx NMN Portsmouth (1130 1600 1730 2200 2330)
13200.0 USB Hurricane hunter acft - GHFS
13267.0 USB National Hurricane Center air-gnd "GOLF"
13510.0 USB Pictures from CFH Halifax (1000-2200)
15016.0 USB Hurricane hunter acft - GHFS guarded by MacDill & Ascension
17314.0 USB USCG wx from NMN Portsmouth (1730)
17901.0 USB National Hurricane Center air-gnd "HOTEL"
17976.0 USB Hurricane hunter acft - GHFS
21937.0 USB National Hurricane Center air-gnd "INDIA"

AMATEUR HIGH-FREQUENCY EMERGENCY HURRICANE NETS

01984.0 LSB Virgin Islands (Virgin Islands, Puerto Rico, Lesser Antilles)
03808.0 LSB Caribbean Wx (1030)
03815.0 LSB Antigua/Antilles
03815.0 LSB Inter-island (continuous watch)
03845.0 LSB Gulf Coast West Hurricane
03862.5 LSB Mississippi Traffic
03873.0 LSB Central Gulf Coast Hurricane
03873.0 LSB Texas Traffic
03905.0 LSB Pacific ARES (Hawaii)
03907.0 LSB Carolina Coast Emergency
03910.0 LSB Mississippi ARES
03910.0 LSB Virginia Emergency, Alpha
03915.0 LSB Louisiana Emergency
03915.0 LSB North Carolina
03915.0 LSB Massachusetts/Rhode Island Emergency
03917.0 LSB Eastern Pennsylvania Emergency
03923.0 LSB Mississippi ARES
03923.0 LSB North Carolina Emergency (Tar Heel)
03925.0 LSB Central Gulf Coast Hurricane
03925.0 LSB New York State Emergency
03925.0 LSB Louisiana Emergency (altn)
03925.0 LSB Southwest Traffic (altn)
03935.0 LSB Belize
03935.0 LSB Central Gulf Coast Hurricane
03940.0 LSB Southern Florida Emergency
03947.0 LSB Virginia Emergency, Bravo
03950.0 LSB Northern Florida Emergency
03955.0 LSB South Texas Emergency
03960.0 LSB North East Coast Hurricane
03965.0 LSB Alabama Emergency (altn)
03967.0 LSB Gulf Coast (outgoing traffic)
03975.0 LSB Georgia ARES
03975.0 LSB Texas RACES
03987.5 LSB Mexican National

03993.5 LSB Gulf Coast Health & Welfare
03993.5 LSB South Carolina Emergency
03995.0 LSB Gulf Coast Wx
07165.0 LSB Antigua/Antilles
07165.0 LSB Inter-island 40-meter (continuous watch)
07225.0 LSB Central Gulf Coast Hurricane
07230.0 LSB Southwest Traffic
07232.0 LSB South Carolina Emergency
07232.0 LSB North Carolina Emergency (Tar Heel) (altn)
07235.0 LSB Louisiana Emergency
07235.0 LSB Baja
07235.0 LSB Central Gulf Coast Hurricane
07240.0 LSB Texas Emergency
07243.0 LSB Alabama Emergency
07243.0 LSB South Carolina Emergency
07245.0 LSB Southern Louisiana
07247.0 LSB Southern Florida Emergency (altn)
07247.5 LSB Northern Florida Emergency (altn)
07248.0 LSB Texas RACES
07250.0 LSB Belize
07250.0 LSB Texas Emergency
07254.0 LSB Northern Florida Emergency
07260.0 LSB Gulf Coast West Hurricane
07264.0 LSB Gulf Coast Health & Welfare
07268.0 LSB Waterway
07273.0 LSB Texas Traffic
07275.0 LSB Georgia ARES
07280.0 LSB NTS Region 5
07280.0 LSB Louisiana Emergency (altn)
07283.0 LSB Gulf Coast (outgoing only)
07290.0 LSB Central Gulf Coast Hurricane
07290.0 LSB Gulf Coast Wx
07290.0 LSB Hawaii Emergency
07290.0 LSB Traffic
14185.0 USB Caribbean Emergency
14200.0 USB (Please advise)
14215.0 USB Pacific Inter-island
14222.0 USB Health & welfare
14245.0 USB Health & welfare
14268.0 USB United Nations Radio Readiness Network
14275.0 USB Bermuda
14275.0 USB International Amateur Radio Net
14283.0 USB Caribus Health & Welfare
14300.0 USB Intercontinental Traffic and Maritime Mobile Service
14303.0 USB Atlantic Region Traffic (Health & welfare)
14316.0 USB Health & Welfare
14325.0 USB Hurricane Watch (Amateur-to-Natl Hurricane Center)
14340.0 USB Louisiana (1900)
14340.0 USB California-Hawaii
21310.0 USB Health & welfare (Spanish)

21390.0 USB Inter-Americas Health & Welfare
21400.0 USB Transatlantic Maritime
28450.0 USB Health & welfare (Spanish)

Hurricane reconnaissance aircraft (hurricane hunters) now operate primarily

on US Global High Frequency System (GHFS) frequencies. Best frequencies to

monitor are those guarded by MacDill and Ascension. After initial contact on one of the published GHFS frequencies, listen closely for them to switch

to a non-published frequency to pass traffic. Aircraft call signs begin with GULL, TEAL and NOAA.

Whenever a hurricane is within 300 miles of land in the northern western hemisphere, the Hurricane Watch Net is operational on 14325. The Hurricane

Watch Net provides communication between the National Hurricane Center and the affected areas.

During a communications emergency, W1AW transmits special bulletins by voice at hh:00, teleprinter at hh:15, and CW at hh:30. Frequencies are:
Voice 01855 03990 07290 14290 18160 21390 28590
Teleprinter 03625 07095 14095 18102.5 21095 28095
CW 01818 03581.5 07047.5 14047.5 18097.5 21067.5 28067.5

The National Institute of Standards and Technology broadcasts storm warnings on 2.5, 5, 10, 15 & 20 MHz AM according to the following schedule:
WWV hh:08 Covers Atlantic and eastern North Pacific
WWVH hh:48 Covers Western, Eastern, Southern, and North Pacific

---

Globe Wireless broadcasts weather information, forecasts and bulletins in CW and SITOR modes on the following time-slot schedule:

STATIONS
WNU New Orleans, Louisiana
VCT Tors Cove, Newfoundland
KFS Palo Alto, California

FREQUENCIES
WNU FEC: 04210.5 06327.0 08425.5 12588.5 12607.5 16384.5
VCT FEC: 04217.5 06329.5 08422.0 12610.5 16827.5
KFS FEC: 04211.5 06315.5 08417.5 12580.5 16829.5 22377.5
WNU CW: 00478.0 04310.0 08570.0 12826.5 17117.6 22575.5
KFS CW: 00476.0 08558.4 12844.5 17026.0 22581.5

FEC PRODUCT & TRANSMISSION TIMES
WNU: GOM/CARIB/ATL CYCLO BULL 0220 0520 0820 1120 1420 1720 2020 2320
WNU: GOM/CARIB OFFSHORE FCST 0350 0950 1550 2150
VCT: N ATL HIGH SEAS WX 0450 1050 1650 2250
KFS: E & CTL PAC CYCLO BULL 0220 0520 0820 1120 1420 1720 2020 2320
KFS: PAC HIGH SEAS WX 0450 1050 1650 2250

CW PRODUCT & TRANSMISSION TIMES
WNU: GOM/CARIB/N ATL HSEAS WX 0350 0950 1550 2150
KFS: PACIFIC H SEAS WX 0450 1050 1650 2250

NOTES:
1. Offset tune 2.2 kHz for FEC broadcasts in FSK or LSB
2. Normal hurricane season extends 01 June to 30 November

You really can help keep this list current by sharing your additions, corrections and deletions. Cite source and include detailed info. Submit to either of the following:

Bill Snyder AA6KC
E-mail: aa6kc@scvnet.com
Amateur Packet: AA6KC@WB6WFH.#SOCA.CA.USA.NOAM
FAX: 805-254-2060
US Mail: 26033 Coronado Ct, Valencia, CA 91355

Roger Pettengill
E-mail: rwp@westnet.com
CompuServe: 73300,1327
US Mail: 181 Main St, Highland Falls, NY 10928

[EOF]

846. ARLB079 Vanity call update

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-13 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlb079.1996@arrl.org>
Source record: 212952
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB QST @ ARL $ARLB079
ARLB079 Vanity call update

ZCZC AG59
QST de W1AW
ARRL Bulletin 79 ARLB079
From ARRL Headquarters
Newington CT November 13, 1996
To all radio amateurs

SB QST ARL ARLB079
ARLB079 Vanity call update

The FCC calls them WIPS--''works in process''--applications that need some kind of special handling. But for up to 12 per cent of first-day Gate 2 vanity call sign applicants, WIPS means ''no new call sign.'' It now appears that as many as 550 first-day applications ended up in the WIPS pile for a variety of ''inconsistencies''--some as simple as an address on an application that failed to match one already in the FCC's database. The FCC said this week that it hopes to clear its decks of all first-day vanity WIPS by November 15. An FCC spokeswoman in Gettysburg says that being in the WIPS stack does not necessarily mean you ''missed out'' on getting one of your call sign choices. Depending on the WIPS category (the FCC's not telling what those are), a new call sign already may have been attached to many of the applications that are being held up. New Gate 2 grants since November 4 have brought the grand total of successful applicants to 3805.

It's now estimated that some 200 first-day Gate 2 applications were dismissed by the FCC, most because all of the applicants' call sign choices already had been granted to other hams. Still, many 1x2 call signs remain. As of this week, more than 6000 1x2 calls in all US districts remained available--substantially more than the number of vanity call signs the FCC has issued under Gate 2 to date.

Still not known is just when Gettysburg will process Gate 2 applications that were received after September 23, the opening day for Gate 2. An FCC spokeswoman said this week she had ''no idea'' when that would happen. Applications from approximately 1400 hams arrived at the FCC in the days following the opening of Gate 2.

Although the FCC did not release the initial day-one grants until Tuesday, November 5, the applications actually were processed--and the licenses dated--on November 4. The FCC spokeswoman said that

computer problems on the morning of November 5 prevented the release
of the database file until late that afternoon.
NNNN
/EX

847. Re: Vanity Calls: Anyone received a hard copy yet?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-13 00:00:00 UTC
From: terry murphy nn4nn <cq@postoffice.worldnet.att.net>
Message-ID: <328A5A7D.4597@postoffice.worldnet.att.net>
Source record: 212953

Sam Alfano wrote:
>
> Just curious if anyone has received their vanity call license in the
> mail yet. Anyone know when they'll be mailing them?
>
> Sam
> W5SN
Nothing here yet either Sam...
73 de NN4NN
--
Terry Murphy Amateur Radio Call NN4NN email: cq@worldnet.att.net
Proud Member of Franklin County ARC-ARES ab4vj@juno.com
http://www.RTPnet.org/~fcarc/ MircNick: TarHeel

848. W1AW Bulletin: Vanity Call Update

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-13 00:00:00 UTC
From: Sam Alfano <sam@alfano.com>
Message-ID: <328A5B86.2F6B@alfano.com>
Source record: 212954

ARLB079: Vanity call update

SB QST @ ARL $ARLB079
ARLB079 Vanity call update

ZCZC AG59
QST de W1AW
ARRL Bulletin 79 ARLB079
From ARRL Headquarters
Newington CT November 13, 1996
To all radio amateurs

SB QST ARL ARLB079
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the licenses dated--on November 4. The FCC spokeswoman said that computer problems on the morning of November 5 prevented the release of the database file until late that afternoon.
NNNN
/EX

849. Re: W7CW - What happened?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-13 00:00:00 UTC
From: ramiles@ix.netcom.com
Message-ID: <328a5809.30092532@nntp.ix.netcom.com>
Source record: 212955

On Wed, 06 Nov 1996 18:40:28 -0600, Chuck Hallett <liahona@execpc.com>
wrote:

>My first choice W7CW doesn't appear to have been issued. I checked and
>others hold the CW suffix so it doesn't appear be "reserved".
>
>I'm happy getting my second choice W7LDS (my church), but think that if
>I didn't get W7CW, then at least *Someone* should. Or did I just miss
>it?
>
>BTW it seems like a lot of us turned in our A prefix 2x1 calls. Mine
>was AI3O, and I always had people coming back to me as A one-thirty! Or
>asking me what part of Pennsylvania I was from (I'm a Phoenix native who
>happened to pass his extra in Washington D.C.).
>
>Chuck Hallett W7LDS (ex WN(A)7EGZ & A one-thirty)

W7CW belonged to Cy Hess of Silverdale WA who died two years ago from
cancer. I don't know what the status of his call is now.
73's..Dick, K7RNZ

850. ATENTION !!!! - Looking for a way to make a Radio Ethernet

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-13 00:00:00 UTC
From: just@ask.me
Message-ID: <32962c3a.5569568@news.telepac.pt>
Source record: 212956

I'm trying to bulid a Sending/Receving Antena, based on Radio Amateur,
to make communications via ethernet between computers separated at a
maximum of 1 mile.

Anyone knows how to do it? Or have some information about it?
All i have to get is a scheme. If someone have some information please
reply here or to sextob@hotmail.com. THAXS...

851. Re: Listserv radio.amateur.misc

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-13 00:00:00 UTC
From: jonz@rainbow.rmii.com
Message-ID: <56djcs$8o2@rainbow.rmii.com>
Source record: 212957

IK1VCF@AMSAT.ORG wrote:
: HI All,
: I am looking for listserv of this newsgroup.

I think you'll live to regret it.....

Jonesy W3DHJ

852. Re: vanity ,gates,electronic 610v

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-14 00:00:00 UTC
From: David Solomon <DSolomon@worldnet.att.net>
Message-ID: <328C15BB.5D39@worldnet.att.net>
Source record: 212758

mike wrote:
>
> I need info on when gate 3 is to open and about the electronic 610v.
> didnt know anything about a elec 610v...Thanks Mike Wb0zpy
> --
>
> Michael Finley Marion,Iowa
> Homepage.... http://soli.inav.net/~mrfinley
> Send me mail mailto:mrfinley@inav.net

I just filed an electronic 610v. It's quite easy. Fill out the form as presented on the web page. Hit the submit button. The form is reviewed to insure all the required fields are filled in. A second form (I forget the form number) will be displayed on your screen. This form is a payment voucher. Most of the info will already be filled in for you. Print the form and mail it to the FCC with a check for $30.00. That's it. The mailing address is in Pittsburg, PA. not the usual FCC address.

I have no idea when gate 3 will open. I do know that only the first day's applications on gate 2 have been processed. There is some type of hold up and I'm in the waiting queue.

Good luck and 73,
David - AB2CI

853. Exam, Nov 16th, N.C.

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-14 00:00:00 UTC
From: Dave Hockaday <wb4iuy@ipass.net>
Message-ID: <328C14CE.43E6@ipass.net>
Source record: 212759

The Triangle East Amateur Radio Association (TEARA) holds monthly amateur radio exams In Smithfield NC. The tests are held upstairs in the Smithfield Public Library at the corner of Market St. and 3rd St. The tests are on the 3rd Saturday of each month. There is no pre-registration requirement, and test registration begins at 9:30 A.M. sharp. 610 forms are supplied, and the test fee for 1996 is $6.05. The applicant must bring photo ID, any licenses/CSCE's that they have, as well as photocopies of same.

Talk-in is on the following repeaters (they are linked full time): 147.39+ PL 88.5 in Clayton, 442.400+ in Wendell, and 147.30+ PL 88.5 in Wilson. Further information can usually be obtained on the above repeaters, at wb4iuy@ipass.net, or drop a note here.

The schedule for 1996 is as follows: Nov. 16, and Dec. 21.

--
73 de Dave Hockaday WB4IUY
Youngsville, NC
wb4iuy@ipass.net

http://www.ipass.net/~wb4iuy/
http://www.ipass.net/~hockaday/
http://www.ipass.net/~teara/
http://www.geocities.com/TheTropics/3349/
http://www.RTPnet.org/~fcarc/
http://www.RTPnet.org/~rdrc/

854. FS: Kenwood TS-50S HF Rig

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-14 00:00:00 UTC
From: davidosbo@aol.com
Message-ID: <19961114010000.UAA07166@ladder01.news.aol.com>
Source record: 212760

This radio is in better-than new condition: It has the all freq (1.8-30 MHz) transmit mod and puts out a solid 130-140 W. Mint condition. The perfect HF rig for mobile or portable use, and also works great in the shack! $700 including shipping. Cmplete with mic, manual, pwr cord, mounting bracket, and box.
73, David, N8DO

855. Re: America's Most Wanted...a ham? was, AN ham

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-14 00:00:00 UTC
From: steve <kd6fyk@wco.com>
Message-ID: <328C056B.4DA9@wco.com>
Source record: 212761

Jim Kehler wrote:
>
> Tom <tomc@tiac.net> wrote:
>
> >> Is this Mr. Personality?
> >>
> >> QRZ CALLSIGN DATABASE NAME SEARCH RESULTS
> >> FOR "WHITE, ALAN"
> >>
> >>
> >> ----------
> >>
> >> Callsign: KA0QNB
> >> Name: ALAN E WHITE
> >> Addr1: 336 SUNSET DR
> >> Addr2: SALINA KS 67401
> >> Country: USA
> >> Class: Novice
> >> Effective: 22 Dec 1992
> >> Expires: 22 Dec 2002
> >> Born: 08 Oct 1970
> >> Location: 38.828 N 97.615 W Saline County
> >> Email: call-1-800-crime-tv@if-u-have-seen-me.now update
> >>
> >> ----------
> >Up-date...Alan White arrested in a homeless shelter in Boston less than
> >an hour after the show aired.
>
> >73/Tom WA1NVS
>
> WOW ! They are actually arresting people for not upgrading now, huh ??
>
> 73, Jim KH2D

actually,it,s because he knew cw,hi.

73 steve

856. Re: Warning: E.H. Yost (Mr. Nicad)

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-14 00:00:00 UTC
From: Douglas Gavilanes <gavilan1@earthlink.net>
Message-ID: <328C0102.407@earthlink.net>
Source record: 212762

Big Al wrote:
>
> If you are in need of a nicad battery, I would advise you not to
> consider E.H. Yost & Company as a supplier. I ordered a Nicad from
> them and they sent the wrong battery. I gave them the Varta number
> and the told me they had the exact battery. The battery they sent me,
> COD, was not the correct battery. I've called them and faxed them
> many times trying to get this straightened out. They will not even
> return my call! If anyone has an 800 number for them I would
> appreciate it as I have spent more money calling them than the battery
> is worth. My advice is buy from someone with some customer service.
>
> Al WB7NXB in Tucson

I don't know about your experiences, but all of my experiences with the Yost battery folks have been positive. I can remember Donna taking down my phone number some six or seven years ago at the TRW swapmeet and calling me a week later to let me know that she located a replacement for the discontinued battery I asked about. Until she moved back home to help the business in person, I had nothing but good experiences buying batteries from her. And since then, my contacts by phone with the Yost company have been pleasant and productive 100% of the time.

Just my opinion.

73s,

Doug Gavilanes, N6XQY
Garden grove, California

857. Re: When did Amateurs lose 11 meters (C.B.) and why?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-14 00:00:00 UTC
From: George Baker <w5yr@swbell.net>
Message-ID: <328C0438.18CC@swbell.net>
Source record: 212763

Allan Dobler wrote:
>
> Chuck Hallett - W7LDS wrote:
> >
> > There has been some discussion on rec.radio.amateur.boatanchors in reply
> > to a thread on DX-100s and their 11 meter capability; along with a lot
> > of other transmitters of that era.
> >
> > I expressed the opinion that 11 meters was *not* an amateur band in '66
> > when I received my general class license, and probably not in '65 when I
> > was a novice. Others have said it wasn't till '68 that the change
> > occured.
> >
> > Can anyone who was licensed when this happen give us a concise treatise
> > on when and why 11 meters went away? It might be enlightening given the
> > current turmoil over bands at risk.
> >
> > Chuck W7LDS
> >

Sorry, I can't tell you when hams lost 11 meters, but I was operating NBFM on 11 in 1948-49 when the band was relatively busy, as was 10 meters. My understanding is that the FCC pulled 11 meters because it was virtually unused by the hams when they (the FCC) were looking for a place to open the "new" Citizens Band, moving it down from 400+ MHz.

73, George
W5YR
Fairview, TX

858. Re: Do as I say, not as I do

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-14 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.cf56d182e536f15989682@news.planet.net>
Source record: 212764

In article <56fufr$q41@dfw-ixnews12.ix.netcom.com>, abuse@ccsnet.com says...
> Do As I Say, Not As I Do
> a short, sad story told by object lesson
> to a world full of people who hate his guts
>
>
-snipped to save bandwidth-

Bravo Bravo..a priceless piece. One that I am forwarding to many many people.

I am sure the wrath of BF will fall on you. BTW, he'll threaten libel, but since you cite documents, he'll be all bluster, no action.

Steve KF2TI (Advanced Class Licensee)
ARRL LIFE Member

859. IL hamfest/computerfest calendar

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-14 00:00:00 UTC
From: parnass@bell-labs.com
Message-ID: <56drof$r7s@ssbunews.ih.lucent.com>
Source record: 212818
Cross-posted to:
rec.radio.scanner,alt.radio.scanner,sci.electronics.repair,rec.radio.swap,rec.radio.amateur.misc,rec.radio.shortwave

HAMFEST/COMPUTERFEST CALENDAR 1996/97 - NORTHERN ILLINOIS
last updated November 13, 1996 |

o Please report additions or changes to Bob Parnass,
AJ9S, office phone: (630)979-5414, electronic mail:
parnass@bell-labs.com. Thanks to Dennis Dale and ARRL
for providing some of the information.

NOVEMBER

Nov 2 (Sat), Godfrey, IL - Lewis and Clark RC. Info, con-
tact Brent Urfer, 400 North State St., Jerseyville, IL
62052, tel (618)498-4865. email: flash@ezl.com,
http://www.ezl.com/~lmiller/lcrc.html

Nov 2 (Sat), Milwaukee, WI - Milwaukee Repeater Club. Con-
tact Burt, N9VBI, PO Box 2123, Milwaukee, WI 53201. tel
(414)-328-0535

Nov 10 (Sun), Macomb, IL - Lamoine Emergency ARC. Contact
Kathy Page, AA9KL, (309)-426-2723.

Nov 17 (Sun), Orland Park, IL - Orland Park Civic Center. |
Giant Computer show (see notes at the end of this article). |

Nov 24 (Sun) - Computer Central, College of DuPage (see
notes at the end of this article).

Nov 30 (Sat), Litchfield, IL - Central IL/St. Louis Area ATV
Club. Contact Scott Millic, K9SM. tel (217)532-3837.

DECEMBER

Dec 14 (Sat), Jacksonville, IL - Jacksonville ARS & IL Val-
ley ARC. Contact Kaye Green, KN9KHQ, 27 Ivy Wood Dr., Jack-
sonville, IL 62650

Nov 17 (Sun), Wheaton, IL - Dupage County Fairgrounds. |
County Farm & Manchester Rds. Giant Computer show (see |
notes at the end of this article).

JANUARY 1997 |

Jan 12 (Sun), Waukesha, WI - West Allis RAC. Contact Phil
Gural, W9NAW, tel (414)425-3649.

Jan 19 (Sun) - Computer Central, College of DuPage (see notes at the end of this article).

FEBRUARY 1997

Feb 16 (Sun), Rock Island, IL - Davenport ARC. Contact Don Schneider, WD0AMA, (310)-388-0108. email dschneir@saunix.sau.edu

Feb 23 (Sun) - Computer Central, College of DuPage (see notes at the end of this article).

FEBRUARY 1997

Mar 9 (Sun), Waukesha, WI - SE Wisconsin FM Amateur Repeater Society Swapfest, Waukesha County Expo Center Arena. Exit 294 on I-94 west, then south on C.T. 'J'. Talk-in 146.820 MHz. Contact Jim Lazachek, KF9GG, tel (414)650-0724.

APRIL 1997

Apr 27 (Sun), Arthur, IL - Moultrie ARK. Contact Ralph Zan-cha, WC9V, tel (217)873-5287.

JUNE 1997

Jun 1 (Sun), Princeton, IL. Bureau County Fairgrounds. Free parking. Info: Debbie Burton, N9DRU, 1153 Union St., Marseilles, IL 61341-1710, tel. 815-795-2201 Usually an excellent hamfest, with sellers from Illinois, Iowa, and Wisconsin.

Jun 8 (Sun) Six Meter Club of Chicago. Talk-in on 146.97 MHz (107.2 PL) or 146.52 MHz. Contact Joe Gutwein, WA9IRJ, (630)963-4922.

JULY 1997 |

Jul 26 (Sat), Pecatonica, IL - Rockford Amateur Radio Assoc. | (RARA) Amateur Radio and Computer Hamfest. Winnebago County | Fairgrounds, about 15 minutes west of Rockford, Il. Talk in | on 146.61 MHz, 114.8 Hz PL. This will be in the main exhi- | bition hall with room for tables. Ham Radio Vendors, Com- | puter parts vendors, tailgating, food. Code receiving con- | test, Throw the Radio contest, Great door prizes. For table | reservations contact Mike Anderson at (815)397-4304 or | mander5@ix3.ix.netcom.com. For any other information con- | tact Marsha Plasters at (815) 399-9233 or wa9ffl@aol.com. |

AUGUST 1997

Aug 24 (Sun), Woodstock, IL - Tri-County Radio Group. McHenry County Fairgrounds, Rt. 47. Contact Bob Grosse, N9KXG. Info (voice/fax) (708)658-1678. http://www.angelfire.com/il/tcrg/

NOTES - Computer Central shows

Computer Central computer shows are held at the College of |
DuPage, Main Arena of the Physical Education Building Park
Blvd & College Road, Glen Ellyn, Il. 708-940-7547. $5
admission with card, normal admission $6.00. Opens 9:30 am
- 3:00 pm. |

Giant Computer shows are usually held at the Orland Park |
Civic Center, 147th St. & LaGrange Rd., Orland Park, IL or |
at the DuPage County Fairgrounds, County Farm & Manchester |
Rds., Wheaton, IL. Admission is $5. Show hours are 9:30 AM |
- 3 PM. To get on the mailing list or get more information, |
call (708)974-3123.

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Copyright 1996, Bob Parnass, AJ9S parnass@bell-labs.com

Locate & identify transmitters in your area with RadioMap(tm)

860. Mobile antenna mounting advice

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-14 00:00:00 UTC
From: Rick Kruse <rlk@utulsa.edu>
Message-ID: <56dtas$gp1@utulsa.utulsa.edu>
Source record: 212819
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.misc

Greetings!

I need a bit of advice regarding the mounting of an antenna on my truck.

I've been lusting after the Standard C5900DA and will have one in
my posession shortly. As far as I know, there are two mobile, tri-band
antennas available for the 6m/2m/70cm bands this radio supports -
one from Diamond, and one from Comet. Both are on the order of five
feet tall.

I intend to mount the radio and antenna in/on my 1994 GMC full-sized
pickup. Because of how high in the air the truck sits, I can't mount the
antenna on the roof of the cab without running into all kinds of clearance
problems. I have been advised to consider using a trunk-mount device on
the hood of the truck, but I'm afraid that would be "cosmetically
challenged". The truck has a bed liner in it, so drilling holes and
mounting
some kind of bracket in the bed would be difficult, but not impossible,
although I'm concerned about performance of the antenna. A rear bumper
mount would interfere with tailgate operation, and the rear bumper
has a rubber cosmetic covering on part of it, so I don't know if that
will be an option.

So, at this point, before I purchase a mount, I'd love to hear from anyone
who has any other ideas on this. Any advice/suggestions/ideas would be
very welcome indeed!

Please send me a copy of any posts in email, because my access to usenet
tends to be infrequent at times.

Thanks in advance!

Rick Kruse KC5UVS rlk@utulsa.edu
Director of Technical Services (918) 631-3292
University of Tulsa http://www.utulsa.edu/~rlk

861. Re: Alinco DJ-S41T mini-HT?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-14 00:00:00 UTC
From: dddavis@atl.mindspring.com
Message-ID: <56e8cr$oet@camel4.mindspring.com>
Source record: 212820
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

The radio is indeed available. My brother-in-law purchased one from RT Systems (Hunsville, AL) at the Stone Mountain, GA Hamfest and he likes it. It is not as small as the Standard C508A, but there are two things I really liked about it. First, the antenna arrangement is nice. It just folds over out of the way and flush with the radio body. It stays connected, so I suppose you could wait for a call with the radio in your shirt pocket and then fold it out when you are ready to transmit. (Have not tried that, though.) That takes care of a concern I always have: It is inconvenient to carry a radio with the antenna attached, but repeatedly removing and putting it back on wears out the BNC (or whatever). The second thing was the price. Performance? He passes through my area frequently on business, and I am surprised that he has the range to hit the local repeaters pretty well. It does better than I would expect for the power level. Things I don't like are : no DTMF. Just like the C508A. Sure wish they would put a DTMF memory of some sort, even if they couldn't put the keypad. Also, it could be a little smaller. OK, so that last one was pretty picky. Now how about a dual band version? Price it less than $175. Put me down for one - I can't resist cute new toys like that.

regards, Don (KE4KYO)

862. Re: Vanity Calls: What's really going on?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-14 00:00:00 UTC
From: myers@West.Sun.COM
Message-ID: <56e6d9$mer@abyss.West.Sun.COM>
Source record: 212821

In article <56bn2p$j6r@sjx-ixn7.ix.netcom.com>,
Robert Bennett <bdbennet@ix.netcom.com> wrote:
>>
>>Dana Myers wrote:
>>>
>>> In article <32857025.626A@iamerica.net>,
>>> Jim Ragsdale <jragsdal@iamerica.net> wrote:
>>> > Oh yes, BTW; I tried to call James Roach just to ask him why in the
>>> >world he would need so many calls. Talked to his wife, but he will not
>>> >even return my call to an 800 number that won't cost him anything.
>>> >
>>> >Jim, W5LA in LA
>>>
>>> James Roach doesn't owe anyone any explanations for his
>>> lawful behavior.
>>>
>
> Is it lawful for the Ortega Wireless League to have multiple calls?? This
>is just one of many club that Mr. Roach is trustee for and this club has
>several calls listed for it. Shouldn't a club have only one call??? Is it
>legal if I wanted more then one call listed to my name???
>I think he will owe several explanations for these call signs and not to
>just a few people that have raised the question. So, Dana, I would ask what
>makes you think that all of these "clubs" and call signs are LEGAL??????
>
>Bob

To begin with, I think that someone submitting three dozen
applications for club calls is just plain silly, but it is,
as far as I can tell, legal.

Next, I think someone submitting three dozen applications for
vanity calls (or more?) and $1000 in renewal fees every ten years
is also just plain silly, but, again, as far as I can tell, it is
legal.

How can I tell it is legal? Easy - rather than trying to hold
other radio amateurs accountable to how I think the rules *should*
be, I actually look at Part 97 and try to understand what the
rules really are.

A look at Part 97 suggests that only one primary/operator license
may be issued to an individual at a time, but it appears that a club
may have several club station licenses issued concurrently.

If you don't believe me, you can call up the truly professional
FCC consumer service reps and have them tell you.

Now, on a side note, I'm just flabbergasted that someone tried to call
up Jim Roach and extract an explanation. I wonder how that someone
would feel if I called up and demanded an explanation for how they
passed their license exams? This is the kind of attitude that
has completely destroyed the value of the Amateur Auxiliary and
made it an embarrassment. If I had a quarter for every time
I've heard amateurs incorrectly lecture others on Part 97, I
could afford to apply for a club + vanity call.

Dana K6JQ
Dana@Source.Net

--
* Dana H. Myers K6JQ, DoD#: j | Views expressed here are mine and should *
* (310) 348-6043 | not be interpreted or represented as *
* Dana.Myers@West.Sun.Com | those of Sun Microsystems, Inc. *

863. Mods PK96 on 2400 Bauds ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-14 00:00:00 UTC
From: "Jean Philippe P." <jpp@pacwan.mm-soft.fr>
Message-ID: <328A9973.7334@pacwan.mm-soft.fr>
Source record: 212822

Hello Sir

Thank you very much to read this email.
I have the packet modem PK96 AEA (1200/9600 bauds) and I will like to use this modem on 2400 bauds. Do you know the mods for the possibility to use this modem on the differents speeds 1200, 2400, 9600 bauds on packet radio.
Please could you send me your help on my personnal Email.
Thank you very much, my best regards.

F1USC
Jean-Philippe

864. PROBLEM WITH FT 757GX YAUSU

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-14 00:00:00 UTC
From: fgonzale@mailnet.rdc.cl
Message-ID: <56e612$73a@mailnet3.rdc.cl>
Source record: 212823

HELLO!!!

I OWN A FT757GX AND SUDDENDLY THE DISPLAY BEGIN BLINKING, THE UNIT WAS
DC
POWERED.

LATER, THE DISPLAY WAS BLANK BUT A LOCAL TECHNICICAN ASSURES ME THAT
THE
EQUIPMENT WAS ABLE TO DELIVER POWER OUT BUT AS THE DISPLAY UNIT WAS
NOT
WORKING, WE COULD NOT MANAGE TO KNOW WERE i WAS.

WE REQUEST FOR REPLACEMENTS PARTS IN CHILE AND IN MIAMI AND WE HAVE NO
LUCK.
WHAT CAN I DO NOW, IS THERE ANY CHANCE TO RESOLVE THIS PROBLEM OR
SHOULD I
DISMISS MY BEST EQUIPMENT.

IF YOU CAN ADVISE, I WILL APPRECIATE

CE 3 CKN

MARCELO SALINAS
SANTIAGO-CHILE SA PLEASE MAIL ME << fgonzale@mailnet.rdc.cl>>

865. Re: 'Nother Pro-code Luddite

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-14 00:00:00 UTC
From: carl@ais.net
Message-ID: <56dqpt$jnk@news2.ais.net>
Source record: 212824

In <01bbd12b$bb7f4660$1fd2d8cd@kg9ae.surf-ici.com>, "David Norris" <kg9ae@surf-ici.com> writes:
>This is a multi-part message in MIME format.
>
>------=_NextPart_000_01BBD101.D2B0DF80
>Content-Type: text/plain; charset=ISO-8859-1
>Content-Transfer-Encoding: 7bit
>
>Carl,
> I hate to point out that people, not to mention most radio equipment under
>$100,000, can not receive your digital modes.

David,

Your first sentence above is only partially correct (in that people cannot copy the advanced digital modes in their heads) ... the second part, assserting that gear to copy those modes would cost $100k is patently ridiculous ... PACTOR and CLOVER adaptors are readily available and their cost would plummet with truly high volume production (and perhaps some ASIC-ization and redesign for cost reduction). The company that I work for produces CONSUMER PRODUCTS with a retail price of $299 that employ sophisticated direct sequence spread spectrum techniques at 900 MHz (TWO complete transceivers for that price ...)

Digital stuff is getting damned cheap and will get even cheaper as advances in VLSI and DSP continue ...

>Your digital modes are not as reliable as a switch and a coil of wire.

A CW transceiver is more than a switch and a coil of wire ... and modern VLSI devices are highly reliable ... demonstrated MTPFs of tens or even hundreds of thousands of hours are commonplace, even for equipment much more complex than the typical piece of ham gear would be ... so the reliability "issue" is really a NON-issue ...

>You can not build your digital transceiver out of affordable
>off-the-shelf components.

Both manufactured rigs and kits will be well within the reach of any average ham ... they will likely cost LESS than some of the 3 and 4 conversion "superhet" monstrosities that Japanese are foisting on hams today ... (and the DSP will do more than serve as a fancy audio filter)

>Normal people can not afford to buy a digital transceiver capable of
>your modes.

Ridiculous ... as I said, when they become commercially available, there is NO reason that these rigs will not be cost-competitive, or even cheaper than, current rice-box rigs ...

>You must be
>living in some alternate universe if you think they can afford them.

No, I make my living designing gear of similar levels of complexity, using similar components and technologies, that are used in mass-market comsumer applications which are VERY price sensitive ... I am being TOTALLY realistic in stating that price parity (or better) with current products is readily achievable ...

>You
>certainly must be intelligent enough to understand the concept that I
>pointed out.

I understand what you're saying ... I'm just saying that you are TOTALLY WRONG ... I believe that you think things are as you say, but they are NOT ... your assertions simply do not match with the commercial/technical realities that I deal with every day as an engineering manager for a 2 BILLION dollar electronics company ...

>CW can be understood by
>People, Humans, you know those tall, two-legged things walking around
>outside. You need a little box to receive those other digital modes.

Understood ... you need a car to drive on the freeway, too ... so what?

>If
>you do not have that little box those digital modes are just noise to
>people.

That's why people like me want to design those little boxes for people like you ...

>By the way. I never said that CW is better than your digital modes. If
>you reread my earlier posting you will note that I point out CW is a very
>poor mode for normal communication. You are right when saying that you
>should use the modes which will get you through the best.

I'm glad you acknowledge this ...

>CW is the best in some situations.

VERY FEW ... and remember, I NEVER said "ban CW" ... just get rid of the outdated test and open things up to the technoids who couldn't be bothered with the code, so they can do modern things for everyone's benefit ...

>Without the code requirement it will be very likely
>that no one that will be able to receive morse code, rendering CW useless.
>This would create the possibility of some areas where communication is
>impossible. Areas where there are no high-tech digital transceivers.

What areas are those? And, please don't give me that stuff about the poor guy in his shack in the thirld world ... I've spent a LOT of time in the third world and the hams there use Kenwoods and Icoms and Yaesus, just like most of the hams here ... the hams HAVE money to spend on their gear, or they are too busy eeking out a bare living to be hams. That's the reality of it ... lots of hams, all pretty affluent, even by American standards ...

Carl - wa6vse
carl@ais.net

George Bernard Shaw said: "The reasonable man adapts himself to the conditions that surround him; the unreasonable man persists in adapting surrounding conditions to himself. Therefore, all progress depends on the unreasonable man."
---

866. Re: History of your callsign ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-14 00:00:00 UTC
From: George Baker <w5yr@swbell.net>
Message-ID: <328AB969.27B0@swbell.net>
Source record: 212825

Mike Valentine wrote:
>
> George Baker wrote:
>
> >
> > Anyway, I am very pleased with the call and have been for the past 25 years. It really
> > swings on CW and the phonetics of Yankee Radio are hard to miss. Plus, for the bands
> > where mention of Yankee is a sin, I use Yellow Rose (of Texas) which always gets a
rise.
> >
>
> Hi again George!
>
> My second choice, had I not received W8MM, was W8YR. I, too, saw the
> convenience of using "Yankee Radio" as a good HF DX phonetic. Nice to
> find out about a fellow W#YR fancier. Good luck in the coming (someday)
> increase in sunspots!
>

Thanks for the comments. My Elmer was W5QN and I have always thought that the symmetry and coincidence of the two calls is remarkable. BTW, you might be on the lookout for W7YR and W2YR. Waiting for the sunspots. . .

73, George
W5YR
Fairview, TX

867. Reduced: Heathkit SB-1000 HF Amp

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-14 00:00:00 UTC
From: davidosbo@aol.com
Message-ID: <19961114005700.TAA07107@ladder01.news.aol.com>
Source record: 212826

This amp, never used, still in kit form, covers 160-10 meters at 1000 W out with 100 W in using a single 3-500Z tube. It is the same as the Ameritron AL-80A amp. Price reduced to $600 plus shipping, or pick up near Dayton, Ohio. I don't think you'll find an amp with zero use at this price anywhere else!
73, David, N8DO

868. Re: ATTENTION !!!! - Looking for a way to make a Radio Ethernet

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-14 00:00:00 UTC
From: Harv Shore <af006@lafn.org>
Message-ID: <01bbd1c9$02d3fea0$1c0da8c0@af006.lafn.org>
Source record: 212827

YOU SHOULD FIRST BE AWARE THAT OPERATION OF ANY RADIO MUST COMPLY WITH
FEDERAL REGULATIONS.
COMMUNICATION OVER A 1 MILE DISTANCE PRECLUDES USE OF THE SO-CALLED NO
LICENSE BANDS.
GOOD LUCK!
just@ask.me wrote in article <32892841.4552081@news.telepac.pt>...
> I'm trying to bulid a Sending/Receving Antena, based on Radio Amateur,
> to make communications via ethernet between computers separated at a
> maximum of 1 mile.
>
> Anyone knows how to do it? Or have some information about it?
> All i have to get is a scheme. If someone have some information please
> reply here or to sextob@hotmail.com. THAXS...
>

869. Help. Need 220 band info.

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-14 00:00:00 UTC
From: uco@primenet.com
Message-ID: <56ej8n$t7l@nnrp1.news.primenet.com>
Source record: 212828

I'm looking for info on mobile or handheld scanner or receivers
that pick up 215, 216, 217, 218, 219, & 220. mhz without spending an arm & a leg.
(or tranceiver) We have tracking collars for our dogs that transmit in
those ranges. I have been told that frequencies can be altered, but
haven't been given any specific info. Thanx.

--
---
uco __ __ ____ ___ ___ ____
uco@primenet.com /__)/__) / / / / /_ /\ / /_ /
/ / \ / / / / /__ / \/ /___
/---

870. Re: 'Nother Pro-code Luddite

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-14 00:00:00 UTC
From: David Norris <kg9ae@surf-ici.com>
Message-ID: <01bbd213$dde7fb00$4ed2d8cd@kg9ae.surf-ici.com>
Source record: 212829

You are using "will be", "when they", "would become", "are getting", many other words stating that these things are not currently viable alternatives. You understand the concept of why morse code can not be discarded. You are too blinded by the future to see the present. Your digital alternatives are not yet viable. I can not pick up a magazine at the news stand and find an advertisement for a 20, 40, 80 meter spread spectrum transceiver. 10 years from now it may be an option, but, right now it is ridiculous to say that you can simply toss CW out the window because technology exists that 'MAY' or 'WILL' replace it. We can rid ourselves of CW when something HAS replaced it. I can not find a single spread spectrum signal on my HF receiver. I do not find them when tuning through the amateur radio HF bands. I have access to equipment that can receive many of your digital modes. I am familiar with your digital equipment. I can not see them as a replacement for something as simple and widely accessible as CW, yet (someday, in the not so distant future, - more than likely). I suggest that you spend more of your time getting familiar with the present rather than ranting about what will become of the future.

,David Norris - KG9AE@Surf-ICI.Com

871. Re: 70cm Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-14 00:00:00 UTC
From: bc984@lafn.org
Message-ID: <56ekp3$cfa@zook.lafn.org>
Source record: 212830

In article <3287AF50.31AD@fishnet.net>, mikes@fishnet.net says...
>
>If you have the money and want to run a private business radio service on
>the amateur bands, contact SCRRBA. wITH THEM MONEY TALKS
Did you really men SCRRBA? Sounds like SCARA? SCARA pop up in a pair
being used by an open repeater. I've heard they charge lot to their members
for using this repeater.

872. Re: Vanity Calls: What's really going on?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-14 00:00:00 UTC
From: Sam Alfano <sam@alfano.com>
Message-ID: <328B0375.463C@alfano.com>
Source record: 212831

<snip>
> Now, on a side note, I'm just flabbergasted that someone tried to call
> up Jim Roach and extract an explanation. I wonder how that someone
> would feel if I called up and demanded an explanation for how they
> passed their license exams? This is the kind of attitude that
> has completely destroyed the value of the Amateur Auxiliary and
> made it an embarrassment. If I had a quarter for every time
> I've heard amateurs incorrectly lecture others on Part 97, I
> could afford to apply for a club + vanity call.
>
> Dana K6JQ
> Dana@Source.Net

I've got mixed emotions about it. What Jim Roach did was an obvious abuse of club calls. That's pretty obvious. Yes, it was legal, but was certainly perceived as unethical and *not done in the spirit of amateur radio* by nearly everyone I've talked to or read notes from.

As ham radio has traditionally been a self-policing group, I don't see any harm in Mr. Roach knowing that a gang of hams are a bit peeved at what he did. A phone call demanding an explanation might not have been the best way to go about it, but it just seems acceptable to me that he be made aware of what many in the ham community are thinking. Maybe writing a letter would have been a more gentlemanly approach.

In any event, what's done is done, and I would venture a guess that Mr. Roach will probably receive enough flak from hams in his local community to make him regret his "legal" behavior.

Sam W5SN

873. Any HamFests in Michigan?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-14 00:00:00 UTC
From: Bill Beekman <string@ix.netcom.com>
Message-ID: <328AB215.33A@ix.netcom.com>
Source record: 212832

I you know of any ham fests in Michigan please post them..

Bill

874. Re: SCREW THE CODE!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-14 00:00:00 UTC
From: Steve Eklund <72527.01012@compuserve.com>
Message-ID: <328B5BC1.1768@compuserve.com>
Source record: 212833

> In <55ba38$1vh@anomaly.ideamation.com>, kd1hz@anomaly.ideamation.com (Michael P. Deignan) writes:
> >In article <5590rl$d76@news2.ais.net>, Carl Stevenson <carl@ais.net> wrote:
> >
> >>>Myself, I don't build radios nor repair them. I don't really care how
> >>>tubes and transistors work, nor give a hoot about building homebrew
> >>>stuff.
> >>
> >>Then you're not *really* a ham ... you're a CBer who knows the code ...

Don't put down CB'ers! In my area there are CB'ers who have radio and electronic knowledge that will put a lot of hams to shame! Just because somebody has a ham license does not mean that they know more than somebody who does not. There are a lot of hams who are appliance operators and do not care how or why a radio works. They just want to use them and they don't give a hoot about homebrewing.

Give a listen to some hams on HF brag about their 10,000 dollar stations with built-in automatic antenna tuner, 1500 watt linear amplifier and computer controlled tranceiver. Many of them have been hams for 50 years and could not tell you the first thing about how their radios work. When their radios break, they send them back to Icom, Yaesu or Kenwood.

By the way, there are a lot of CB'ers who also happen to be hams. In the future please do not use "CB'er" as a derogatory statement!

Steve, WA3RVT

"A ham and a CB'er who knows the code"

875. When did Amateurs lose 11 meters (C.B.) and why?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-14 00:00:00 UTC
From: Chuck Hallett - W7LDS <liahona@execpc.com>
Message-ID: <328B445D.1F34@execpc.com>
Source record: 212834

There has been some discussion on rec.radio.amateur.boatanchors in reply to a thread on DX-100s and their 11 meter capability; along with a lot of other transmitters of that era.

I expressed the opinion that 11 meters was *not* an amateur band in '66 when I received my general class license, and probably not in '65 when I was a novice. Others have said it wasn't till '68 that the change occured.

Can anyone who was licensed when this happen give us a concise treatise on when and why 11 meters went away? It might be enlightening given the current turmoil over bands at risk.

Chuck W7LDS

--
Two centuries ago, the celebrated historian Edward Gibbon wrote an epitaph for ancient Athens, one that might also apply to contemporary America:

"In the end, more than they wanted freedom, they wanted security. They wanted a comfortable life; and, in their quest for it all, security, comfort, freedom, they lost it all. When what the Athenians wanted finally was not to give to society but for society to give to them; when the freedom they wished for most was the freedom from responsibility, then Athenians ceased to be free."

876. Conway High School Amateur Radio Association's Web Page

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-14 00:00:00 UTC
From: n3wnc@geocities.com
Message-ID: <847988448.24316@dejanews.com>
Source record: 212835

To all interested:
Conway High School Amateur Radio Assoc., a public service minded High School Club, maintaines a web page at http://www.geocities.com/CapeCanaveral/6580/chara.html . All are welcome. Any questions can be sent to n3wnc@geocities.com

---

This article was posted to Usenet via the Posting Service at Deja News: http://www.dejanews.com/ [Search, Post, and Read Usenet News]

877. Re: Alinco DJ-S41T mini-HT?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-14 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Nov14.144158.9326@ke4zv.atl.ga.us>
Source record: 212836
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

In article <56e8cr$oet@camel4.mindspring.com> dddavis@atl.mindspring.com writes:
>I would expect for the power level. Things I don't like are : no DTMF.
>Just like the C508A. Sure wish they would put a DTMF memory of some
>sort, even if they couldn't put the keypad. Also, it could be a little
>smaller. OK, so that last one was pretty picky. Now how about a dual
>band version? Price it less than $175. Put me down for one - I can't
>resist cute new toys like that.

I've solved the DTMF problem. Electronic Rainbow had the AT&T 123A
electronic dialer on sale at the show. This is a tiny acoustically
coupled DTMF memory dialer. I wasn't sure it would work, but I tried
it with my C508A and it works like a charm. It only has 9 memories,
but that's enough for me, and it can be used manually too, of course.
I've added it, and a rubber band, to my low power HT pack (a soft
cellphone holster). Also in my pack ride a spare pair of alkaline
AA cells, and strapped to it the Comet SMA-3 antenna (a *real* range
booster for the little C508A).

The little C508A looks more than a bit ridiculous with the tall
Comet antenna and the TT pad fastened to it with a rubber band,
but it allows me to use the radio on occasion as more than a remote
mic for my mobile rig (that's how I normally use the radio, the
vehicle's dualbander acts as a crossband link to get me into
distant repeaters as long as I'm fairly nearby with the HT and
its stock stubby dummy load).

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

878. Re: Tucker calls

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-14 00:00:00 UTC
From: myers@West.Sun.COM
Message-ID: <56fjf4$q6q@abyss.West.Sun.COM>
Source record: 212837

In article <56dgic$qlp@geraldo.cc.utexas.edu>,
Derek Wills <oo7@astro.as.utexas.edu> wrote:
>faunt@netcom22.netcom.com says:
>
>>>Even more interesting: How did the Tuckers get the KT and ET calls?
>>>I though the AA6xx calls came after the previous vanity callsign
>>>timeperiod, but I could be wrong.
>>>73, doug

[...]

> Is it possible that 'vanity" calls in the AA6+2 series were
> allocated back when there were vanity calls? (and all the
> Tuckers moved and updated their licenses in Sep 87).

I do recall a number of AA 2x2s being issued as part of the
last vanity program in the late 1970s.

--
* Dana H. Myers K6JQ, DoD#: j | Views expressed here are mine and should *
* (310) 348-6043 | not be interpreted or represented as *
* Dana.Myers@West.Sun.Com | those of Sun Microsystems, Inc. *

879. Re: Wanted: Filament xformer for BC610

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-14 00:00:00 UTC
From: wwd@netheaven.com
Message-ID: <56fmsi$lqi@tofu.alt.net>
Source record: 212838
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.swap

In message <01bbd012$5db125e0$8f0aaa9d@pc-tir22.pac.sc.ti.com> - "Loek d'Hont"
<ldhont@ti.com>11 Nov 1996 20:54:21 GMT writes:
:>
:>I am posting this ad for a fellow collector who doesn't have an internet
:>connection.
:>
:>He is looking for the filament transformer for the BC610 xmitter that
:>supplies the filaments of the two mercury-vapor rectifier tubes.
:>
:>The transformer is 110V AC in, 2 x 2.6 V out at 10 amperes. the outputs are
:>on ceramic studs as they need to float from the ground potential.
:>
:>Do you have this item?
:>Please send me an EMAIL if you do to LDHONT@ti.com , I will relay the
:>message for you
:>
:>
:>You can also send him a fax (in Belgium): 011 32 89 714 734, his name is
:>Matt Driessen
:>
:>He will pay you a fair price, and will take care of the shipping costs of
:>course
:>
:>
:>Thanks!

This is where you may want to consider replacing those mercury vapor with
solid
state rectifier units. They are made to plug right into the sockets and go
for 15- the pair at 'fests. Much less trouble which is why the MARS guys put
them in the BC610's they used (mostly for rtty) and why they came stock in all
the T-368 transmitters (the military replacement to the BC-610).

Much cheaper to ship these diodes too! Just be sure to remove that bad fil
transformer first, and support the hv leads with a good ceramic pillar if
necessary!

880. AEA DSP-232, Azimuth/Elevation rotor, & SatTrak IV Tracking Box

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-14 00:00:00 UTC
From: Bob Dye <kc4hdk@gate.net>
Message-ID: <01bbd1d7$1b650640$fd14e3c7@robert-j.-dye>
Source record: 212839
Cross-posted to: aus.radio.amateur.digital,aus.radio.amateur.misc,aus.radio.packet,in.ham-radio,rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.space

I have a DSP-232 and a SatTrak IV for sale. Never opened,
I purchased them new and never got into satellite. I sold my
Yaesu 736 now have no use for them. I also have a Yaesu G-5400
Azimuth/Elevation Rotor that was put up outside for only 6 months.

Please e-mail me or call.

Bob
kc4hdk@gate.net
561-552-3114 voice mail

881. vanity ,gates,electronic 610v

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-14 00:00:00 UTC
From: mike <mrfinley@soli.inav.net>
Message-ID: <328B89A7.38F7@soli.inav.net>
Source record: 212840

I need info on when gate 3 is to open and about the electronic 610v.
didnt know anything about a elec 610v...Thanks Mike Wb0zpy
--

Michael Finley Marion,Iowa
Homepage.... http://soli.inav.net/~mrfinley
Send me mail mailto:mrfinley@inav.net

882. 147.435 in LA to get new call

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-14 00:00:00 UTC
From: White001@mailhost.csusm.edu
Message-ID: <56fpbu$mp15@atlas.csusm.edu>
Source record: 212841

The 147.435 repeater in Los Angeles which is owned by the Tuckers will be getting the new vanity call W6NUT.

Pretty appropriate huh!

883. Re: Vanity Calls: What's really going on?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-14 00:00:00 UTC
From: Kevin Potter <us66kix@west.net>
Message-ID: <56fven$fcr@jerry.loop.net>
Source record: 212842

Well, it may be lawful but it doesn't it's 'right' or proper.

Call it what it is: an abuse of the system.

KP

884. Re: History of your callsign ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-14 00:00:00 UTC
From: JNooney <jnooney@albany.net>
Message-ID: <328B81CA.5A59@albany.net>
Source record: 212843

When does Herb Schoenbaum's former call become available......I want that one!!!!

(For those of you who don't recognize it....that is sarcasm)

885. Re: No 60Hz EM Hazard Proven

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-14 00:00:00 UTC
From: Jake Brodsky <frussle@erols.com>
Message-ID: <328B8779.66AF@erols.com>
Source record: 212844

Gary, I can't disagree with what you say concerning 60 Hz fields. I should point out, however, that proving something is safe under such criteria is impossible. Everthing has an associated hazard. Nothing is "perfectly safe." The question which ought to be asked is: How should we rate 60 Hz fields in context with other known hazards we can do something about?

Proving something is dangerous is easy. Subject a test subject to enough of the stuff, and you're bound to get some kind of reaction. That's how Sacchrine (sp?) got the "dangerous" label, even though the exposure required to equal that of the lab rat test was pretty high.

Frankly, I think folks are looking for a boogy-man in these studies. In a recent paper for the American Physical Society, David Hafemeister pointed out that the earth's magnetic field exposes people to some pretty high EM fields when they move through it. Running can produce an E field of 400 uV/m which corresponds to a field of 200 mG. A tilt of the head of 45 degrees in 1.6 seconds will create a field of 4 uV/m or 2 mG @ 60 Hz. A fast nod in .16 seconds gets you 40 mV/m and 40 mG respectively. Ice skaters who twirl around would be doomed if there were any hazard associated with EM radiation.

These calculations are straight from Maxwell's laws --nothing fancy. The fact is that nobody has been able to show any ill effects at a cellular level which were attributable to anything other than RF heating effects. That is how the ANSI standard (but not NCRP) went about determining what was dangerous.

The fact remains that if there is any hazard associated with 60 Hz fields, aside of heating effects, it hasn't been identified. Epidemiological studies are difficult to control, as you pointed out, because the fields are so pervasive. What you might not realize is that power line fields also tend to attract radon (this came from the same paper cited earlier). Nobody has identified the mechanism by which the few weak positive correlation studies have occurred. The small additional risk is just as likely to be a secondary or even a tertiary side effect of the exposure.

You can say we don't know that 60 Hz EM fields are safe. I'm saying no-one has proved they're dangerous, either. If you had to take action on something now, how would you rate this risk? Personally, I rate it down near the noise level. You're entitled to your own paranoia, of course. Being paranoid doesn't mean you're wrong, but if you want to get paranoid over stuff of this caliber, I can't imagine how you cross the street in traffic...

73,

Jake Brodsky, mailto:frussle@erols.com
PP-ASEL IA, Cessna Cardinal N30946, Based @ MD24
Amateur Radio Station AB3A
"Beware of the massive impossible!"

886. Re: When did Amateurs lose 11 meters (C.B.) and why?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-14 00:00:00 UTC
From: Allan Dobler <doblera@cadvision.com>
Message-ID: <328B8792.30B3@cadvision.com>
Source record: 212845

Chuck Hallett - W7LDS wrote:
>
> There has been some discussion on rec.radio.amateur.boatanchors in reply
> to a thread on DX-100s and their 11 meter capability; along with a lot
> of other transmitters of that era.
>
> I expressed the opinion that 11 meters was *not* an amateur band in '66
> when I received my general class license, and probably not in '65 when I
> was a novice. Others have said it wasn't till '68 that the change
> occured.
>
> Can anyone who was licensed when this happen give us a concise treatise
> on when and why 11 meters went away? It might be enlightening given the
> current turmoil over bands at risk.
>
> Chuck W7LDS
>
> --
> Two centuries ago, the celebrated historian Edward Gibbon wrote an
> epitaph for ancient Athens, one that might also apply to contemporary
> America:
>
> "In the end, more than they wanted freedom, they wanted security.
> They wanted a comfortable life; and, in their quest for it all,
> security, comfort, freedom, they lost it all. When what the Athenians
> wanted finally was not to give to society but for society to give to
> them; when the freedom they wished for most was the freedom from
> responsibility, then Athenians ceased to be free."

I think abt 1959?
--
73

Allan

VE6AQK@VE6YYC.#SAB.AB.CA

doblera@cadvision.com

887. Do as I say, not as I do

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-14 00:00:00 UTC
From: abuse@ccsnet.com
Message-ID: <56fufr$q41@dfw-ixnews12.ix.netcom.com>
Source record: 212846

Do As I Say, Not As I Do
a short, sad story told by object lesson
to a world full of people who hate his guts

Here's what I say:

"All hams are boring. All they ever talk about is the weather"

Here's what I do:

A search of recent usenet postings for the words "k1oik" and "weather"
turned up 147 matches in three months worth of traffic.

Here's what I say:

"Hams spend too much time with their electronics and not enough time
with their wives"

Here's what I do:

An account summary of BF's online time at ccsnet shows that he spends
an average of 7.3 hours per day online (speaking of that, his password
is trivially easy to guess, since he mentioned his wife's name in his
postings).

The closest he ever got to a woman was an ASCII figure of a woman that he
stole from a posting (and of course, didn't give proper credit).

Here's what I say:

"Hams spend so much time talking about themselves..."

Here's what I do:

In posting <3273AE5B.514D@ccsnet.com>, BF says "Here is what other
hams say about me:..." This message, in fact, was written by BF while
he was logged in on Sunday afternoon, Oct. 27th and is a totally
self-serving piece of crap. I found the original file, with editions, in
his user space on ccsnet.

Here's what I say:

"Anyone who only uses one-word insults can't be very smart."

Here's what I do:

In message <325B061A.1EF4@ccsnet.com>, while attributing a quote in r.r.a.m, BF says: "Gary (smartass)Newberry wrote:[...]"

Here's what I say:

"When you tell me to 'get a life' it means that you wish you had my life since you don't have one."

Here's what I do:

In posting <3285E819.5A4A@ccsnet.com>, BF says "Get a life." That, by the way, was the sum total of the post, excluding the attribute above it and his lame, tired .sig below it.

Here's what I say:

"I've been married for eighteen years"

Here's what I do:

It turns out that BF has been married 18 years, but not in a row. He's on his second wife now, and his first marriage ended in divorce because of his homosexual fling with a student in 1987. Ref: Boston Globe, 10/5/87, p. B5, "Cape Cod teacher suspected of sodomy". In article <327BE461.2608@ccsnet.com>, BF writes: "When you need the friend the most, he is gone. Another will come, not the same, not better, not worse but different". This is the exact quote to the student in question in his school yearbook. Disclaimer: BF was not convicted of sodomizing a student in 1987. Interesting that "BF" is the same initials for a slang term for sodomy.

Here's what I say:

"You think violence solves everything"

Here's what I do:

In posting <325052A7.2ED1@ccsnet.com>, BF says: "Hey tough guy I wonder how tough you would be if I knocked at your front door?"

Here's what I say:

"Most hams don't know the saturation voltage of a transistor"

Here's what I do:

When finally cornered on the subject, BF admitted that he was wrong in the answer. This, coming from a "Teacher of video, broadcasting and

electronics". This is roughly equivalent to an auto mechanic not knowing how to inflate a tire. Hence the expression "Those who can, do; those who can't, teach"

Here's what I say:

"Into child like name calling?"

Here's what I do:

The following terms were taken from several postings all made in the last thirty days, terms that BF used to address the person he was talking to: "dumbass" "pimple faced geek" "fat" "wimps" "pussies" "PIGS!" "brain dead trauma victim" "BUTT head" "you cannot prove me a pervert" "I write garbage" "Boy am I dumb" "not all YOU can eat" "Twinkie?" "<----- Hams this is a female" "All hams are clones" "WHAT IS CW?" "you have no balls"

This posting brought to you as a public service.

888. FS: KMA LOG PERIODIC ANTENNA'S 50-1300 MHZ.

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-14 00:00:00 UTC
From: dwhowell@iamerica.net
Message-ID: <328b65d3.4279701@nntp.iamerica.net>
Source record: 212847
Cross-posted to: rec.radio.amateur.antenna,rec.radio.swap,rec.radio.amateur.misc

For Sale,

NOW YOU CAN HAVE AN AFFORDABLE ANTENNA FOR VHF/UHF THAT COVERS ALL OF THE FREQUENCIES BETWEEN 50 MHZ AND 1300 MHZ.

The KMA 4113 is a Log Periodic Antenna that covers all the VHF and UHF frequencies listed above. The antenna is made of high quality aircraft aluminum and stainless steel. The antenna has 30 elements and gives you 10 dbd of gain on the amateur bands. Also, the front/back ratio is 30db.

These are new commercially made antenna's with the Amateur in mind. The antenna performs very well and can be mounted on a pushup pole or tower.

If you are in the market for a ALL BAND antenna, drop me a email. For this week only the price is $167 + shipping. The Tennadyne T-31 costs $240 and the Create costs $309. The KMA 4113 is a higher quality antenna at a price with the Ham in mind. Email me for additional information.

dwhowell@iamerica.net

889. Mail has arrived . . . license is here!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-14 00:00:00 UTC
From: George Weischadle <george@sattel.com>
Message-ID: <328BA244.E9F@sattel.com>
Source record: 212848

I just received my new vanity license in today's mail!! Everyone - head
for your mailboxes.

George, K6GW

George Weischadle | george@sattel.com
Sattel Technologies, Inc. | sattel@ix.netcom.com
9145 Deering Avenue, Chatsworth, CA 91311 |
Voice:(818) 718-6437 Fax: (818) 785-0629 | http://www.sattel.com
---

890. (no subject)

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-14 00:00:00 UTC
From: George Weischadle <george@sattel.com>
Message-ID: <328BA2DB.ACB@sattel.com>
Source record: 212849

Fred White wrote:
>
> The 147.435 repeater in Los Angeles which is owned by the Tuckers
> will be getting the new vanity call W6NUT.
>
> Pretty appropriate huh!

Nah! They should have gotten K6ZOO.

George Weischadle | george@sattel.com
Sattel Technologies, Inc. | sattel@ix.netcom.com
9145 Deering Avenue, Chatsworth, CA 91311 |
Voice:(818) 718-6437 Fax: (818) 785-0629 | http://www.sattel.com
---

891. Re: What the heck is going on around 3894.5 KHz ??????

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-14 00:00:00 UTC
From: wa2ise@netcom.com
Message-ID: <wa2iseE0vtp6.JzD@netcom.com>
Source record: 212850

This, and 14.313MHz, sounds like a real good reason for me to buckle down and get my code speed to 13 for voice HF priv's. Currently a tech plus, took the general theory test and novice code elements back in the summer of 1976 at the FCC office in NYC. I understand all I need for General is 13 wpm.

:-)

I mostly do packet anymore, anyway.

892. Re: When did Amateurs lose 11 meters (C.B.) and why?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-14 00:00:00 UTC
From: wa2ise@netcom.com
Message-ID: <wa2iseE0vuAH.KrF@netcom.com>
Source record: 212851

I think it was in the late 50's when the CB band was established, and that 11 meters was used for it. In all probibility, 11 was lightly populated anyway. And you needed actual callsigns, no QSOs with parties outside your family/business (cept emergencies), and the FCC actually enforced rules then.

893. Re: Sound Blaster 16 Spectral display & Filtering FREEWARE

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-14 00:00:00 UTC
From: Dave Booth <booth@pactitle.com>
Message-ID: <328BAB18.446B@pactitle.com>
Source record: 212852
Cross-posted to: alt.radio.digital,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.space,rec.radio.shortwave,alt.ham-radio.binaries,alt.ham-radio.am,alt.ham-radio.amtor,alt.ham-radio.digital-voice,alt.ham-radio.dxing,alt.ham-radio.eme,alt.ham-radio.spread,alt.ham-radio.exotic-modes,alt.ham-radio.fax,alt.ham-radio.fm,alt.ham-radio.hf,alt.ham-radio.nocode,alt.ham-radio.slowscan,alt.ham-radio.packet,alt.ham-radio.ssb,alt.ham-radio.uwave,alt.ham-radio.morse,alt.ham-radio.vhf-uhf,alt.ham-radio.rtty

Sounds good!
http://www.geocities.com/Hollywood/5860
kc6wfs

KW5Q wrote:
>
> I have uploaded to Simtel.Net:
>
> http://www.simtel.net/pub/simtelnet/msdos/hamradio/sbfft11.zip
> ftp://ftp.simtel.net/pub/simtelnet/msdos/hamradio/sbfft11.zip 1032518 bytes
>
> sbfft11.zip Sound Blaster spectral display and filtering
>
> Features:
> * Sound Blaster 16 (or 100% compatible) input and output.
> * Band widths of 2K, 4K, 8K or 16K Hz.
> * Spectral resolutions of 1 Hz to 16 Hz per pixel.
> * Display of power spectral density with any of 4 color maps in either
> linear or logarithmic scale.
> * Define and use as many as to six filters simultaneously -- band pass,
> band stop, low pass, and high pass.
> * Filters are defined graphically by mouse movement based upon
> the displayed spectrum. Once you see a signal, you can
> quickly define a pass or stop filter around the signal by clicking
> and dragging the mouse.
> * Net filter passband is displayed at all times.
> * Filters can be selectively enabled and disabled by a single
> keystroke.
>
> Special requirements: DOS 3.0 or higher, SB16 or 100% compatible, SVGA,
> VESA modes 101, 105, mouse.
>
> Copyrighted Freeware. Uploaded by the author.
>
> Kevin - KW5Q
>
> kevinm@eden.com
>
> $$e^{-\frac12 K^2} \frac d{dK} e^{\frac12 K^2}e^{\sqrt{in}}$$
> Kevin McWilliams

> KW5Q
> Applied Mathematician

894. Vanity Call Problem

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-14 00:00:00 UTC
From: White001@mailhost.csusm.edu
Message-ID: <56dqgb$l1q5@atlas.csusm.edu>
Source record: 212853

No. I'm questioning the call signs which the FCC labels
"unassignable" even though they are well beyond the two year
grace period for a previous licensee, are correct for the region,
and otherwise have no restriction placed on them.

The FCC is investigating this matter for me and hopefully,
I will one of my preferred calls.

Fred, AH6US

895. reference for make a device folowing a radio signal

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-14 00:00:00 UTC
From: Eric Gagnon <egagnon@sie.qc.ca>
Message-ID: <328BC1DA.4267@sie.qc.ca>
Source record: 212854
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.misc,sci.electronics.misc,alt.electronics.analog.vlsi,rec.radio.amateur.homebrew

I want to make some device able to folow radio signal in 1/4 mile

distance

if the signal is backward the receiver lit LED backward

if the signal is forward the receiver lit LED foward

if the signal is from left lit left LED

and the same for right.

some people know how to make that device.

or where can i find a documentation on this?

Somebody say is a doppler RDF receivers.

Tanks for rapid respond.

896. Re: Vanity Calls: Anyone received a hard copy yet?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-14 00:00:00 UTC
From: "T.J. Alessi" <alessi@discovernet.net>
Message-ID: <328BD98F.7B96@discovernet.net>
Source record: 212855

Sam Alfano wrote:
>
> Just curious if anyone has received their vanity call license in the
> mail yet. Anyone know when they'll be mailing them?
>
> Sam
> W5SN

YES,

I received my ticket in the mail today (Thursday 11/14/96).

Tom - K1TJ
--

T.J. Alessi, K1TJ E-Mail: Tom@Alessi.Com
147 Joffre Avenue http://alessi.com/tom
Stamford, Connecticut 06905 Voice: 203.977.5200
---

897. Re: 147.435 in LA to get new call

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-14 00:00:00 UTC
From: Kory Hamzeh <kory@avatar.com>
Message-ID: <Pine.BSI.3.91.961114161035.23428A-100000@avatar.avatar.com>
Source record: 212856

On 14 Nov 1996, Fred White wrote:
> The 147.435 repeater in Los Angeles which is owned by the Tuckers
> will be getting the new vanity call W6NUT.
>
> Pretty appropriate huh!

The 435 machine is one of the best free intertainment in the L.A. area. If you are ever in LA, bring your HT and listen. I doubt you'll be able to talk, because some of these guys run over 500 watts to that they can jam one other or overpower the jammers. Biggest bunch of losers I've ever seen!

Kory

898. Stamford ARA Newsletter Online.

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-14 00:00:00 UTC
From: "T.J. Alessi" <alessi@discovernet.net>
Message-ID: <328BDB1B.4B6D@discovernet.net>
Source record: 212857

To all on the group,

The Stamford Amateur Radio Association of Stamford, Connecticut
Newsletter is now on the web. Come check it out.

http://alessi.com/tom/sara

73,
Tom - K1TJ
--

T.J. Alessi, K1TJ E-Mail: Tom@Alessi.Com
147 Joffre Avenue http://alessi.com/tom
Stamford, Connecticut 06905 Voice: 203.977.5200
---

899. Re: Vanity Calls: Anyone received a hard copy yet?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-15 00:00:00 UTC
From: Gary - W0AB <gerickso@midstate.tds.net>
Message-ID: <328CED2A.69D0@midstate.tds.net>
Source record: 212709

Michael McCarthy wrote:
>
> > >Just curious if anyone has received their vanity call license in the
> >mail yet. Anyone know when they'll be mailing them?
> >
> >Sam
> >W5SN

FCC hard-card hit my mail box today, 11/15/96..

Gary, W0AB

900. Ground Conection

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-15 00:00:00 UTC
From: Andre Brandao <l42303@alfa.ist.utl.pt>
Message-ID: <Pine.OSF.3.91.961115215549.18663A-100000@alfa.ist.utl.pt>
Source record: 212710

```
Hi
Does anyone know how can I averiguate if my house's ground
conection is effectively a true ground conection?

Thank you very much, Andre Brandao, CT2GGD

****************************************
* *
* Andre Brandao *
* E-mail: l42303@alfa.ist.utl.pt *
* or acrbb@camoes.rnl.ist.utl.pt *
* *
****************************************
```

901. New Club WWW Page - W2DMC

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-15 00:00:00 UTC
From: jminer@qed.net
Message-ID: <E0xLLG.3J0@news2.new-york.net>
Source record: 212711

Hello,

The Crystal Radio Club - W2DMC located in Rockland County, NY Now has a WWW Home Page. http://members.aol.com/crystalrc/crc.htm

Please let me know if there are any problems!

Thanks and 73,
Jon N2XFZ

902. This Week in Amateur Radio #190 (for air through 11/22/96)

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-15 00:00:00 UTC
From: "Stephan M. Anderman" <sanderman@delphi.com>
Message-ID: <RfO3oTm.sanderman@delphi.com>
Source record: 212712

```
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-
Here is a summary of news items covered on edition #190 of
"This Week in Amateur Radio", North America's satellite-delivered
audio bulletin service, for the week ending 22-Nov:
-
1. The FCC Reports on the "Leftovers" from Gate 2, Day 1
2. Gettysburg Corrects Call Signs Assigned in Error
3. Wireless Communications Service Proposed by FCC at 2.3 GHz
4. Upset Results in Some ARRL Division Elections
5. Famous Amateur Posthumously Honored in NYC Induction Ceremony
6. "Gateway 160 Meter Net Report" with Vern Jackson, WA0RCR
7. Santa's Packet Relay Station Again Operational in Canada
8. Special Event Station Calendar
9. 10 Meter CW Beacon on the Air from Wyoming
10. Launch of Columbia on Mission STS-80 Delayed to Tuesday
11. OSCAR-13 Displays Good Attitude in the Face of Burnout
12. SSTV Activity on AO-10 Yields Transoceanic Results
13. KA0QNB Arrested in Boston for Murder of Family of W0CY
14. Weekly Propagation Forecast
15. "The RAIN Dial-up" from Chicago
-
Funding for the program's transmission and production expense was
provided this week by a grant from the AREC Repeater Group of West
Palm Beach, Florida, where "This Week in Amateur Radio" is heard on
the KF4ATQ repeater, on 146.67 MHz, serving West Palm Beach,
Ft. Lauderdale, Lake Worth, Lighthouse Point, and Delray Beach.
-
"This Week in Amateur Radio" is a weekly amateur voice bulletin
service, produced by Community Video Associates, Inc., a New York
State not-for-profit corporation based in Albany, NY. The program
is heard on the "W0KIE Satellite Network" each Saturday at 9:00 PM
(EST) on the Hughes Communications SBS-6 commercial communications
satellite, transponder 13B upper, located at 74 degrees west
longitude in equatorial geosynchronous orbit. The transponder
center frequency is 12.019 GHz; tune up in frequency to 12.031 GHz.
Program audio is on the 6.2 MHz analog subcarrier and carried on
VHF/UHF repeaters throughout North America and on 160 meters at 1860
kHz. Contact your local amateur radio club or repeater operator if
"This Week in Amateur Radio" is not being heard in your area.
```

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Production and transmission expenses are underwritten by donations
from repeater operators, amateur radio clubs, and individuals.
Further information is available from George Bowen, N2LQS, at
518/283-3665 (email kxkvi@delphi.com) or Stephan Anderman, WA3RKB,
at 518/664-6809 (email sanderman@delphi.com). You may also reach
them @ WA2UMX.FN32AW.ENY.NY.USA.NA via amateur packet.

903. Re: ref: 70 CM Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-15 00:00:00 UTC
From: jaminge@pb2esac.esac.pacbell.com
Message-ID: <56i8k1$571@gw.PacBell.COM>
Source record: 212713

In article <56gkjk$2ut@news.wco.com>, Ed Gallup <ecgallup@mlode.com> wrote:
>
> << In reference to coordination of 70 CM repeaters by SCRRBA >>
>
>>They apparently only coordinate every 25kHz. There are lots of 12.5kHz
>>slots between, which industry has no problems working with. We are
>>supposed to be operating NBFM, right? That's what CTCSS is for! ;o>
>>
>>W6QS --- comments are my own!
>
>Please note, NBFM is most certainly not 12.5 channels, but 25 KHz
>channels. There are practically NO FM ham rigs designed to even come
>close to rejecting an adjacent signal centered only 12.5 KHz away.
>Most commercial equipment isn't spec'd for that either. And....
>CTCSS may prevent you from hearing that adjacent channel splatter when
>its on, but it won't prevent that channel from interferring with the
>signal which you are trying to hear.

> Ed W7DXZ

Granted, the 12.5 KHz channel spacing will not work for every
situation, and that disputes will arise from its use. The fact
of life on 440 in So California is that we will have to start to
use the splinter channels or else disenfranchise some of the
quasi-commercial closed private repeaters now sitting on this
band like a pregnant elephant. As long as users see 440 as a
way to avoid paying for a cell phone instead of as an amateur
radio band, and the established coordinators and regulators all
bless the arrangement, the pressure will continue to build.

John, AC6VV

904. Re: 70cm Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-15 00:00:00 UTC
From: Ken Yu <ak165@lafn.org>
Message-ID: <328D0CEF.1594@lafn.org>
Source record: 212714

Jimmy Navarro wrote:
>
> In article <3287AF50.31AD@fishnet.net>, mikes@fishnet.net says...
> >
> >If you have the money and want to run a private business radio service
> on
> >the amateur bands, contact SCRRBA. wITH THEM MONEY TALKS
> Is this a joke or for real? I hope nobody will buy this though. In
> Southern California there's Super System but I don't think commercial
> traffic are tolerable..
>
>
>Super system?? Wow! Right, no commercial traffic on the system but the
>system is making a big buck on it. Oh don't mass around super system.
>Wife of the system owner is a lawyer!

905. Need Notch Filter

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-15 00:00:00 UTC
From: "Arnold K." <AA3HO@worldnet.att.net>
Message-ID: <328D253A.2506@worldnet.att.net>
Source record: 212715
Cross-posted to: rec.radio.amateur.misc,,rec.radio.amateur.digital.misc

Hi, and thanks for reading this message. I need a Tunable Notch Filter for 2 Meters (144 MHz to 148 MHz). If anyone has one for sale or you know where I could perchase one would you let me know where? Thank you for your help.Please e-mail.

73, Arnold AA3HO AA3HO@worldnet.att.net

906. ARLP047 Propagation de KT7H

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-15 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlp047.1996@arrl.org>
Source record: 212716
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB PROP @ ARL $ARLP047
ARLP047 Propagation de KT7H

ZCZC AP67
QST de W1AW
Propagation Forecast Bulletin 47 ARLP047
From Tad Cook, KT7H
Seattle, WA November 15, 1996
To all radio amateurs

SB PROP ARL ARLP047
ARLP047 Propagation de KT7H

There was a rise in solar activity over the past few days, with solar flux rising steadily above the three month average of 70. It is expected to top out in the mid seventies by Saturday, and then drop to 70 by the middle of next week, and 68 at the 1st of December. After that flux values are expected to rise above 70 again after December 7.

Geomagnetic disturbances are rising, and should peak today and again around the 19th.

Perhaps this period of days with solar flux above the recent averages is a sign that the cycle is about to turn up from the bottom. When we start seeing weeks of solar flux numbers above the previous 90 day average we will know that the wait is over.

A packet message came in this week from Dick Farman, K2QR, ARRL Technical Coordinator from Western New York. Dick wants to see some VHF content in this bulletin, and here are his comments:

Although present HF propagation is not particularly exciting - as evidenced by solar flux numbers around 70 - anything can happen on VHF. The astute VHF DXer usually ignores the reported solar flux and concentrates on the A and K indices.

Geomagnetic field disturbances may be sufficient to cause aurora, and the aurora can be reflective at VHF. As pointed out in an earlier propagation bulletin, the A and K indices provide an indication of geomagnetic activity and, therefore, can provide a band opening tip-off to VHF operators.

When the A index is about 20 and the K index is 4 or 5 (or greater.), conditions are often good for VHF aurora. Hollow sounding signals on 80 meters mean it's time to fire up on VHF and

point the antennas north.

Phase variations in signals reflected from the auroral curtain make this propagation mode suitable for CW and, perhaps, SSB contacts. FM becomes too distorted for communication. Contacts are most likely on 10, 6, and 2 meters. As the intensity of the geomagnetic storm increases, higher frequencies are effected.

As electrons trapped in Earth's magnetic field spin down and lose energy, they emit photons and the aurora becomes visible-sometimes as streaks of light, sometimes as ''curtains.'' It's often a tough decision whether to work the bands or go outside to watch the light show.

Sunspot Numbers for November 7 through 13 were 0, 0, 11, 11, 14, 27 and 14, with a mean of 11. 10.7 cm flux was 68.5, 69.1, 70.2, 71, 71.5, 72.2 and 73.1, with a mean of 70.8. Planetary A indices for the same period were 5, 4, 11, 6, 3, 8, and 11, with a mean of 6.9.
NNNN
/EX

907. Re: 147.435 in LA to get new call

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-15 00:00:00 UTC
From: Kory Hamzeh <kory@avatar.com>
Message-ID: <Pine.BSI.3.91.961115094700.29151C-100000@avatar.avatar.com>
Source record: 212717

On Fri, 15 Nov 1996, Jimmy Navarro wrote:

> Too bad. I wonder if those extra power not radiating into their
> brains?

Well that's my theory.

908. Re: 147.435 in LA to get new call

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-15 00:00:00 UTC
From: John Mackey--KA0SSF <jomackey@hotmail.com>
Message-ID: <328D1DF9.37CE@hotmail.com>
Source record: 212718

Fred White wrote:
> The 147.435 repeater in Los Angeles which is owned by the Tuckers
> will be getting the new vanity call W6NUT.
> Pretty appropriate huh!

Yea, but the call would be even more appropriate for the fools
that think that repeater should be shut down. Repeater owners &
operators in the area should thank their lucky stars for that
repeater being there.

909. can someone explain intermodulation?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-15 00:00:00 UTC
From: critta66@shadow.net
Message-ID: <328cf295.3199206@news>
Source record: 212719

In my area, miami, a lot of people where talking about intermodulation on radios. Can someone explain to me what it is? What does it sound like? Ive seen the filters they sell to "filter" intermodulation.... please e-mail me

910. New and LOST

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-15 00:00:00 UTC
From: Allan Flores <maddog1@concentric.net>
Message-ID: <328CD434.4FD7@concentric.net>
Source record: 212720

I just returned from vacation,deer hunting in Ky. A cousin of mine had recently been introduced to Ham. I've become hooked! I checked out everything related to amateur radio at the library. I have a very strong electronics background and feel dumbfounded I never knew about this before. I'm studying for my tech no code license. I know very little about the gear available. I've just joined ARRL and subscribed to several publications. Any help on anything would be greatly appreciated.

Thanks :)
Allan

911. Re: What the heck is going on around 3894.5 KHz ??????

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-15 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <56gdda$rs4@lehi.kuentos.guam.net>
Source record: 212765

ragreen@ix.netcom.com (R. A. Green) wrote:

>When did it become an issue for someone to use a radio, regardless of
>their lifestyle or political leanings? People act like (and are) jerks
>everywhere, the airwaves have no special priveledge, like it or not.
>Make fun of, bitch, whine, moan, and piss about these people, make no
>mistake, they are doing the same about the rest of us.

Amen. God loves stupid people. That's why he makes so many of them.

73, Jim KH2D

912. Re: 'Nother Pro-code Luddite

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-15 00:00:00 UTC
From: carl@ais.net
Message-ID: <56gh1l$dhl@news2.ais.net>
Source record: 212766

In <01bbd213$dde7fb00$4ed2d8cd@kg9ae.surf-ici.com>, "David Norris" <kg9ae@surf-ici.com> writes:
>
>You are using "will be", "when they", "would become", "are getting", many
>other words stating that these things are not currently viable
>alternatives.

They will NEVER become available if the rules are not modenized to permit their proliferation ... and no company will produce something that cannot be legally used ... they can't expect a return on investment if nobody will buy their product because it can't be legally used.

>You understand the concept of why morse code can not be
>discarded.

I never said "discard CW" or "ban the use of CW" ... I said "the CW test requirement is outdated and harmful to the future of ham radio in that it keeps out many technically inclined people who could contribute greatly and many young people who percieve it as antiquated and totally boring ...

>You are too blinded by the future to see the present.

I can see the present just fine ... it's looking pretty pathetic ... and the prospects for the future are very grim, unless we have the vision to see our way to a better future than lies down the present path ...

>Your digital alternatives are not yet viable.

They are viable, given some simple rules changes ... the harder part will be overcoming the resistance to anything new that so many current hams exhibit ... the biggest resistors in radio are not IN the radios, they're OPERATING them ...

>I can not pick up a magazine at
>the news stand and find an advertisement for a 20, 40, 80 meter spread
>spectrum transceiver. 10 years from now it may be an option, but, right
>now it is ridiculous to say that you can simply toss CW out the window
>because technology exists that 'MAY' or 'WILL' replace it.

NOBODY SAID "rid ourselves of CW" ... just eliminate the exclusive test for that mode to get more modern-thinking people into ham radio for the future's sake ...

>I suggest that you spend more of your time getting familiar
>with the present rather than ranting about what will become of the future.

I am quite familiar with the present ... I am an engineering manager for one of the most successful electronics companies in the world ... I deal with CURRENT leading edge technology on a day to day basis. Ham radio is pathetically backward and getting worse by the year because people like you are so resistant to new ideas and new methods ...

If we don't make dramatic changes THERE WILL BE NO FUTURE FOR HAM RADIO!

Them's the facts ...

Carl - wa6vse
carl@ais.net

913. Re: SCREW THE CODE!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-15 00:00:00 UTC
From: carl@ais.net
Message-ID: <56ghcd$dhl@news2.ais.net>
Source record: 212767

In <328B5BC1.1768@compuserve.com>, Steve Eklund <72527.01012@compuserve.com> writes:
>> In <55ba38$1vh@anomaly.ideamation.com>, kd1hz@anomaly.ideamation.com (Michael P. Deignan) writes:
>> >In article <5590rl$d76@news2.ais.net>, Carl Stevenson <carl@ais.net> wrote:
>> >
>> >>>Myself, I don't build radios nor repair them. I don't really care how
>> >>>tubes and transistors work, nor give a hoot about building homebrew
>> >>>stuff.
>> >>
>> >>Then you're not *really* a ham ... you're a CBer who knows the code ...
>
>Don't put down CB'ers! In my area there are CB'ers who have radio and
>electronic knowledge that will put a lot of hams to shame! Just because
>somebody has a ham license does not mean that they know more than
>somebody who does not.

That is quite true ... I did not mean the comment to be so much
derogatory to CBers as to the appliance operator hams who don't know
squat about radio and care less ...

>There are a lot of hams who are appliance
>operators and do not care how or why a radio works. They just want to use
>them and they don't give a hoot about homebrewing.

They are NOT really hams ... they are simply yackers ... they really
belong in some other personal communications service like CB, GMRS, etc.
which ARE for people who are not interesed in radio technology but
simply want to communicate via radio ...

Carl - wa6vse
carl@ais.net

914. Re: ref: 70 CM Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-15 00:00:00 UTC
From: ecgallup@mlode.com
Message-ID: <56gkjk$2ut@news.wco.com>
Source record: 212768

In article <328911C6.3FC6@ccgate.dp.beckman.com>, dplabriola@ccgate.dp.beckman.com wrote:

<< In reference to coordination of 70 CM repeaters by SCRRBA >>

>They apparently only coordinate every 25kHz. There are lots of 12.5kHz
>slots between, which industry has no problems working with. We are
>supposed to be operating NBFM, right? That's what CTCSS is for! ;o>
>
>
>W6QS --- comments are my own!

Please note, NBFM is most certainly not 12.5 channels, but 25 KHz
channels. There are practically NO FM ham rigs designed to even come close to
rejecting an adjacent signal centered only 12.5 KHz away. Most commercial
equipment isn't spec'd for that either. And.... CTCSS may prevent you from
hearing that adjacent channel splatter when its on, but it won't prevent that
channel from interferring with the signal which you are trying to hear.

Ed W7DXZ

915. Re: Vanity Calls: What's really going on?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-15 00:00:00 UTC
From: myers@West.Sun.COM
Message-ID: <56gn5i$rvu@abyss.West.Sun.COM>
Source record: 212769

In article <328B0375.463C@alfano.com>, Sam Alfano <sam@alfano.com> wrote:
><snip>
>> Now, on a side note, I'm just flabbergasted that someone tried to call
>> up Jim Roach and extract an explanation. I wonder how that someone
>> would feel if I called up and demanded an explanation for how they
>> passed their license exams? This is the kind of attitude that
>> has completely destroyed the value of the Amateur Auxiliary and
>> made it an embarrassment. If I had a quarter for every time
>> I've heard amateurs incorrectly lecture others on Part 97, I
>> could afford to apply for a club + vanity call.
>>
>> Dana K6JQ
>> Dana@Source.Net
>
>
>I've got mixed emotions about it. What Jim Roach did was an obvious
>abuse of club calls. That's pretty obvious. Yes, it was legal, but was
>certainly perceived as unethical and *not done in the spirit of amateur
>radio* by nearly everyone I've talked to or read notes from.

There is a clear difference between saying to someone "careful - you
breaking a specific rule <insert part 97 citation>" and saying "you did
something I don't think was nice". Roach didn't break a rule. In fact,
whether he's even abusing the rules is a clear matter of opinion. The
FCC has certainly allowed for multiple club calls.

>As ham radio has traditionally been a self-policing group, I don't see
>any harm in Mr. Roach knowing that a gang of hams are a bit peeved at
>what he did. A phone call demanding an explanation might not have been
>the best way to go about it, but it just seems acceptable to me that he
>be made aware of what many in the ham community are thinking. Maybe
>writing a letter would have been a more gentlemanly approach.

I have little idea how many people in the amateur community
disagree with Roach's actions, and I certainly wouldn't purport to
speak for them. Perhaps you missed my entire point, which is this:

** Every time radios amateurs take it upon themselves to police other
amateurs for things that aren't violations of the rules, they diminish
the value of the amateurs that do police others for bona fide rules
violations. **

--
* Dana H. Myers K6JQ, DoD#: j | Views expressed here are mine and should *
* (310) 348-6043 | not be interpreted or represented as *
* Dana.Myers@West.Sun.Com | those of Sun Microsystems, Inc. *

916. Re: What the heck is going on around 3894.5 KHz ??????

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-15 00:00:00 UTC
From: blenderman@msn.com
Message-ID: <00001fef+000054ff@msn.com>
Source record: 212770

Robert Casey wrote:

=>This, and 14.313MHz, sounds like a real good reason for me to buckle
=>down and get my code speed to 13 for voice HF priv's. Currently
=>a tech plus, took the general theory test and novice code elements
=>back in the summer of 1976 at the FCC office in NYC. I understand
=>all I need for General is 13 wpm.
=>I mostly do packet anymore, anyway.

You took the old 50 question Technician and General element 3 written exam. On 3/21/87 the FCC split the test into a 25 question element 3A Technician and a 25 question element 3B General. You need an original license with an effective date before 3/21/87. When you upgrade bring an old (probably expired) original license and a copy as well as ALL the normal required paperwork to the VE test session. The old license will give you credit for having already passed element 3B {part 97.505 (8)}. Then you can get your general license by passing the 13 WPM element 1B code test. If you don't have any of your old original licenses contact your local VE team to find out if there is anything they can do about that. A Technician or Technician Plus license with a date of 3/21/87 or later will only give you credit for passing element 3A which is why you need the old license. Good luck on your upgrade.

---
73 s K7IC Mike Blenderman

917. :::::::Visible satellites::::::::

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-15 00:00:00 UTC
From: spana@ix.netcom.com
Message-ID: <328be9c6.253989190@nntp.ix.netcom.com>
Source record: 212771

Can anyone please tell me where i can find a list of naked eye
satellites visible from a light polluted area like the Chicago
suburbs that also include their magnitudes.
Thanks in advance.
Steve.
E-mail please.

918. Re: Surveillance Frequencies

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-15 00:00:00 UTC
From: byongkuk Cho <byongkuk@erols.com>
Message-ID: <01bbd2ae$0bcdcdc0$0f1160cf@erols>
Source record: 212772

Check this internet site
<http://www.tscm.com>

R. A. Green <ragreen@ix.netcom.com> wrote in article
<328931a2.29324398@news.pacbell.net>...
> What our "friend" doesn't mention here is that he wants five dollars
> for his list. What bullshit.
>
> --ron
>
>

919. Re: General class exam

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-15 00:00:00 UTC
From: cphillips@pobox.com
Message-ID: <56gqhh$3h0@redstone.interpath.net>
Source record: 212773

John Hughes <afn01079@afn.org> wrote:
>>Gary R. Hoffman" <gary@carcs1.wustl.edu> wrote:
>> I have heard that the number of questions on the General class exam will
>> increase from 25 to 30 in 1997. Does anyone know if this is true? Or when,
>> exactly, in 1997 this is supposed to occur? Or why?

The current question pool is supposed to be good through 1998. If they
are going to add new questions, they should wait until then.

I wouldn't care for myself (I'm an Extra), but I'm trying to get my dad
to upgrade to General, and every additional question is more discouraging
to him (he's 67, and although very smart, not terribly "academically
oriented").

If any more info is made available on this, please let me know.

--
======== Opinions expressed are solely those of the author ==========
Curt Phillips, CEM K4CP exKD4YU;WB4LHI| Those who beat their swords
Engineer / Writer / NCSU Wolfpack fan | into plowshares will end up
Chairman, Tarheel Scanner/SWL Group | doing the plowing for someone
ARRL Life; QCWA; Raleigh ARS; NRA; AEE| who kept their sword.
==== cphillips@pobox.com ==== Copyright 1996 All Rights Reserved ====

920. Equipment for Sale

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-15 00:00:00 UTC
From: Bob Dye <kc4hdk@gate.net>
Message-ID: <01bbd2a3$5b1f49e0$LocalHost@robert-j.-dye>
Source record: 212774
Cross-posted to: aus.radio.amateur.digital,aus.radio.amateur.misc,aus.radio.packet,in.ham-radio,rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.space

Well here is the list. Most of this equipment was hardly ever used. I am
getting out of many parts of ham radio concentrating on my UHF repeater and
links to it. I will pay for shipping. Please pass on this message to
others that
may be interested. If you are on local packet please post it on the local
BBS.
Trying to generate revenue. Thank you for your time.

Bob
kc4hdk@gate.net
561.552.3114 If no answer leave voice mail

MANUFACTURE MODEL # CONDITION & DESCRIPTION

MFJ VERSA TUNER V GOOD

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AEA DSP-232 NEW IN BOX

YAESU G-5400B EXCELLENT, SEPARATOR KIT, 200'
CABLE

KIRON CORP SATTRAK IV HIGH ACC CLOCK, TRACKING BOX

921. Re: When did Amateurs lose 11 meters (C.B.) and why?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-15 00:00:00 UTC
From: flanders@groupz.net
Message-ID: <56gj73$97j@news1.sunbelt.net>
Source record: 212775
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.boatanchors

>Chuck Hallett - W7LDS wrote:
>>
>> There has been some discussion on rec.radio.amateur.boatanchors in reply
>> to a thread on DX-100s and their 11 meter capability; along with a lot
>> of other transmitters of that era.
>>
>> I expressed the opinion that 11 meters was *not* an amateur band in '66
>> when I received my general class license, and probably not in '65 when I
>> was a novice. Others have said it wasn't till '68 that the change
>> occured.
>>
>> Can anyone who was licensed when this happen give us a concise treatise
>> on when and why 11 meters went away? It might be enlightening given the
>> current turmoil over bands at risk.
>>
>> Chuck W7LDS
>>==========

I got my license in 1951. We had 11 meters at that time, shared with medical/scientific devices (diathermy stuff, etc - I remember hearing some of it buzzing away). Soon after I got on in early '52 I heard we were losing 11m, so I deliberately set up and operated some there, just for the hell of it. This had to have been late 1952 or early 1953. I assume we lost it about that time.

I think it was stated then that 11m would be used for a CB service, though the FCC envisioned a different CB service than CB turned out to be later. CB didn't catch on for a long time. There was an early CB service up around 460 MHz.

Incidentally, DX-100's were available in the early '50's.

Jerry W4UK ex-W4UKU

922. Warning: E.H. Yost (Mr. Nicad)

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-15 00:00:00 UTC
From: ajs@azstarnet.com
Message-ID: <328bf6ee.4332971@news.azstarnet.com>
Source record: 212776

If you are in need of a nicad battery, I would advise you not to consider E.H. Yost & Company as a supplier. I ordered a Nicad from them and they sent the wrong battery. I gave them the Varta number and the told me they had the exact battery. The battery they sent me, COD, was not the correct battery. I've called them and faxed them many times trying to get this straightened out. They will not even return my call! If anyone has an 800 number for them I would appreciate it as I have spent more money calling them than the battery is worth. My advice is buy from someone with some customer service.

Al WB7NXB in Tucson

923. A.E.A. is toast!!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-15 00:00:00 UTC
From: Jack Summers <va3jak@istar.ca>
Message-ID: <56gt28$61b@news.istar.ca>
Source record: 212777

I was lead to believe that Advanced Electronics Applications Inc. (AEA) was to be going out of business as of Immediately! This is sad news to all of the amateur community. Well we can only send best wishes to the employees and hope they land on there feet somewhere else!

Jack Summers
VA3JAK

924. Re: No 60Hz EM Hazard Proven

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-15 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Nov15.052448.12640@ke4zv.atl.ga.us>
Source record: 212778

In article <328B8779.66AF@erols.com> frussle@erols.com writes:
>
>Gary, I can't disagree with what you say concerning 60 Hz fields. I
>should point out, however, that proving something is safe under such
>criteria is impossible. Everthing has an associated hazard. Nothing
>is "perfectly safe." The question which ought to be asked is: How
>should we rate 60 Hz fields in context with other known hazards we
>can do something about?

The problem with this sort of call for risk assessment is that we
don't know exactly what the risk is, so we can't do a sensible
assessment. I'd note that we *could* do something about 60 Hz
fields if we found their risks to be unacceptable. The cost would
be enormous at this point, of course. This leads us immediately to
demand that the risks also be enormous in order for us to justify
taking that step. We don't have good evidence that's the case yet.

>Proving something is dangerous is easy. Subject a test subject to
>enough of the stuff, and you're bound to get some kind of reaction.
>That's how Sacchrine (sp?) got the "dangerous" label, even though
>the exposure required to equal that of the lab rat test was pretty
>high.

That implicitly assumes a linear dose model. We have no evidence
that's the case with 60 Hz fields. Of course even pure water or
pure oxygen can kill if we're exposed to them in high enough
concentrations. Drowning and oxygen poisoning respectively are
well documented. But there are other things which don't require
massive doses to be harmful. In fact, there are some things which
are toxic *only* at low concentrations, and become relatively
benign at higher doses.

I know this seems contrary to common sense, but biochemistry is
complex and not all interactions are as simplistic as we might
think. Some toxins can slip in past the body's defenses if the
dose is low enough, yet get promptly expelled from the body at
higher doses. This sort of insidious action is difficult to detect,
and even harder to prove, but there are cases of it that we know
about. How many cases are there that we don't know? Obviously,
we can't say. Are 60 Hz fields like this? We don't know, but
we do know that they have become pervasive in our environment
in the last 100 years, and that the body has no known evolved
coping mechanisms to deal with them.

>Frankly, I think folks are looking for a boogy-man in these studies.
>In a recent paper for the American Physical Society, David Hafemeister

>pointed out that the earth's magnetic field exposes people to some
>pretty high EM fields when they move through it. Running can
>produce an E field of 400 uV/m which corresponds to a field of
>200 mG. A tilt of the head of 45 degrees in 1.6 seconds will create
>a field of 4 uV/m or 2 mG @ 60 Hz. A fast nod in .16 seconds gets
>you 40 mV/m and 40 mG respectively. Ice skaters who twirl around
>would be doomed if there were any hazard associated with EM radiation.

I'd suggest that's a strawman. None of those actions duplicates
a 60 Hz field. I suspect that frequency may be a vitally important
factor in the effect of fields on the body. We know that certain
frequencies are important to the body in several contexts. We know
for example that certain sound frequencies can induce nausea in
most people. We know that light flickering at certain frequencies
can induce seizures in epileptics. We know that certain frequencies
are important in the actions of the brain and nerves, IE brainwaves,
synapse firing potentials, etc. And lab studies have shown that
certain frequencies, at low intensities, have clearly visible effects
on cell mitosis in vitro.

>These calculations are straight from Maxwell's laws --nothing fancy.
>The fact is that nobody has been able to show any ill effects at a
>cellular level which were attributable to anything other than RF
>heating effects. That is how the ANSI standard (but not NCRP) went
>about determining what was dangerous.

In vitro effects have been demonstrated at the cellular level. What
we don't know is if the effects are the same in vivo. That's much
more complex, and much harder to observe and document. The problem
with simplistic "nothing fancy" calculations is that Nature is
seldom anything but fancy when it comes to living systems. The level
of complexity is enormous and interactions are often extremely
subtle.

>The fact remains that if there is any hazard associated with 60 Hz
>fields, aside of heating effects, it hasn't been identified.
>Epidemiological studies are difficult to control, as you pointed out,
>because the fields are so pervasive. What you might not realize
>is that power line fields also tend to attract radon (this came
>from the same paper cited earlier). Nobody has identified the
>mechanism by which the few weak positive correlation studies have
>occurred. The small additional risk is just as likely to be a
>secondary or even a tertiary side effect of the exposure.

Indeed, some people have implicated herbicide spraying along
power line right of ways as a risk factor. But as you note,
the fields have become so pervasive that any effect they might
have has been masked in the population, IE we may *all* be
suffering from the effects, and thus have no base of comparison.

>You can say we don't know that 60 Hz EM fields are safe. I'm
>saying no-one has proved they're dangerous, either. If you had

>to take action on something now, how would you rate this risk?
>Personally, I rate it down near the noise level. You're entitled
>to your own paranoia, of course. Being paranoid doesn't mean
>you're wrong, but if you want to get paranoid over stuff of this
>caliber, I can't imagine how you cross the street in traffic...

I'm not paranoid about 60 Hz fields, but I'm not willing to just
casually toss off the idea that they may harbor risks either.
I suspect that they do. They are something new in the environment
in evolutionary terms, and they are incredibly pervasive. I think
it is naive to assume that they don't have any effects.

I'd caution you to recall that eminent scientific authorities
hailed the automobile as the solution to the pollution problem
of the cities in 1910. The pollution problem at that time was
very visible and tangible, horse manure on the streets and
dried windborne manure in the air, which spread disease. The
effects of auto exhaust weren't yet understood, and were dismissed,
prematurely, as "no hazard".

Since as a practical matter I can't avoid exposure to ELF EM fields,
I just "grin and bear it" like the rest of the population. We have to
do that with lots of quantified and unquantified risks in modern society.
Where I think we make a mistake is when we claim "no hazard" in cases
where we don't know if there is a hazard or not.

Something has to kill every one of us eventually, I suppose it might
as well be EM fields as anything else, but it would be nice to *know*
what effects EM fields are having on the population (there's a remote
chance the effects may be positive). My main concern with a premature
"no hazard" declaration from a seemingly authoritative source is that
it will squelch inquiry into any real effects ELF fields may be having
on humans.

As the internal combustion engine powered auto was once claimed to
be the solution to pollution in the cities, the electric auto is
now touted as the solution to pollution in the cities. Are we really
sure that all those varying ELF fields produced by electric autos
in their millions won't themselves be a new, and perhaps more ultimately
damaging, form of pollution?

That's why I am so dubious of Park and his declaration on a subject which
is really outside his area of competence. I know that he plays politics
with science in order to influence research funding decisions. He treats
science as a zero sum game and is quite willing to damage other lines of
inquiry in the hopes of getting funds diverted to his pet projects. I'd
feel better if the assurance had come from biochemists studying bio-electric
effects in living systems.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems

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534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

925. Need GE and Motorola Information

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-15 00:00:00 UTC
From: KMAGLOUGHLIN@delphi.com
Message-ID: <56h0ju$fmc@news2.delphi.com>
Source record: 212779

I really dislike seeing mobile radios in repeater service.

I can't count the number of moblies that I have carried to the dumpster that have burned up due to improper conversions or lack of conversion and just are the product of people not willing to spend money to do the job right and buy a base station with all the proper shielding and stuff in place.

Hey folks, they are not that expensive and any repeater job worth doing is worth coughing up the money to do it right.

I hate it when hams think they are smarter than the people who designed the equipment in the first place. Motorola and GE build repeaters the way they do for reasons, and good ones at that.

BTW, the micor mobile is not always direct FM. The older, pre DPL are phase modulated.

Kevin

Quoting gary from a message in rec.radio.amateur.misc
>Newsgroups: rec.radio.amateur.misc
>Path:
>news2.delphi.com!delphi.com!news-feed.iguide.com!news-out.internetmci.co
>Subject: Re: Need GE and Motorola Information
>Message-ID: <1996Oct31.174149.5174@ke4zv.atl.ga.us>
>Reply-To: gary@ke4zv.atl.ga.us (Gary Coffman)
>Organization: Destructive Testing Systems
>References: <199610301759.LAA16706@aegis.nitco.com>
>Date: Thu, 31 Oct 1996 17:41:49 GMT
>Lines: 68
>In article <199610301759.LAA16706@aegis.nitco.com>
>macmike@netnitco.NET (Mike Hughes) writes: >I recently purchased some
>GE Mastr II's and some Motorola Micors that I >have been told will go
>to the 2 Meter band. Has any one had any >experience they could help
>me with on these. The Mastr II's are 8 >frequency mobiles with scan
>heads. Need info on where to get crystals. We >want to take a couple
>and convert to a repeater. Any one done that? If so >wiring would help
>as well as time - out timers and Iders, etc. >Also want to put some on
>Packet. Any help would be greatly appreciated. >Also we got some
>standard mobile units for 6 meters need to find where to >order the
>Eproms to change them over.
>The Mastr II makes an excellent repeater. Crystals can be ordered
>from all the usual sources (Jan, Bomar, International, etc). You
>need a service manual, and those are still available from GE/Ericsson.
>Basically what you want to do is make the receiver live all the time,
>split the RF for Rx and Tx, and add a controller. I use the S-Comm

>5k. It's a good basic controller. There are notes in the manual
>telling you how to interface to a Mastr II.
>Note: when you split RF, be sure to leave the final harmonic
>filter in place (it's integrated with the TR relay). Just
>pull the receiver connection out separately to another coax
>connector. To make the receiver live all the time, you just
>need to jumper one connection controlling receiver A+. This
>will be obvious in the manual.
>Micors can be made into good repeaters too, but they are better
>suited to packet. The Mastr II uses PM while the Micor is direct
>FM. That makes it easy to modify for 9600 baud. To make it a
>packet repeater, a bit regenerator (available from TAPR) can
>be added between the receiver discriminator and transmitter
>varactor modulator. Use a TNC Teed off the receiver to supply
>COR (via its DCD circuit), and let its firmware handle CW ID.
>TNC2s already have a timeout timer, so that takes care of that
>too. Otherwise the same steps as are used to make a Mastr II
>a repeater are followed. Make the receiver live all the time,
>and split Rx and Tx RF.
>I'm not sure you can still get new service manuals from Motorola
>for the Micor, but there are plenty of used manuals floating
>around. Check at any hamfest.
>Both radios have sufficient internal shielding to function as
>repeaters. You don't need to split them out to separate boxes.
>Just be careful how you route the receive coax, use double
>shielded cable, and be sure to use a hood on the chassis
>connector. Turn down the output power too (there's a power
>control adjustment). That'll make them run cool and live a
>long time. I usually turn them down about half way, IE down
>to about 50 watts for a Mastr II.
>You won't need control heads or cables for either radio,
>so you can discard those. And you won't be using much of
>the original control board in the radio either. Control
>will be handled by the controller, or by the TNC.
>You'll need a good duplexer too, of course. DB Products, Sinclair,
>and Tx-Rx Systems make suitable ones. If you'll be putting it up
>on a high RF site, be sure to add a circulator to the Tx too.
>That'll make you a good neighbor to the other repeaters on the
>site.
>Gary
>--
>Gary Coffman KE4ZV | You make it, | Due to provider
>problems Destructive Testing Systems | we break it. | with
>previous uucp addresses 534 Shannon Way | Guaranteed!
>| Email to ke4zv@radio.org Lawrenceville, GA 30244 |
>| .

The only that stays the same is change. - Melissa Etheredge

926. Re: reference for make a device folowing a radio signal

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-15 00:00:00 UTC
From: jlundgre@delta1.deltanet.com
Message-ID: <56gc1e$94a@news05.deltanet.com>
Source record: 212780
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.misc,sci.electronics.misc,alt.electronics.analog.vlsi,rec.radio.amateur.homebrew

Eric Gagnon (egagnon@sie.qc.ca) wrote:
: I want to make some device able to folow radio signal in 1/4 mile

: distance

: if the signal is backward the receiver lit LED backward

: if the signal is forward the receiver lit LED foward

: if the signal is from left lit left LED

: and the same for right.

: some people know how to make that device.

: or where can i find a documentation on this?

: Somebody say is a doppler RDF receivers.

I said that it's a doppler RDF receiver. I also said that the newsgroup
to find more information is the rec.radio.amateur.homebrew or similar
ham newsgroup.

: Tanks for rapid respond.

--
#==#
John Lundgren - Elec Tech - Info Tech Svcs.	jlundgre@
Rancho Santiago Community College District	deltanet.com
17th St at Bristol \ Santa Ana, CA 92706	http://www.rancho
My opinions are my own, and not my employer's.	.cc.ca.us
Most FAQs are available through Thomas Fine's WWW FAQ archive:
http://www.cis.ohio-state.edu:80/hypertext/faq/usenet/FAQ-List.html
"Babe Ruth struck out 1,330 times... keep on swinging."
says the lid on the jar of Laredo & Lefty's Picante Salsa
! You MAY NOT use my email address for unsolicited Email or lists! !
#======P=G=P==k=e=y==a=v=a=i=l=a=b=l=e==u=p=o=n==r=e=q=u=e=s=t======#

927. Re: 70cm Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-15 00:00:00 UTC
From: bc984@lafn.org
Message-ID: <56h516$k4l@zook.lafn.org>
Source record: 212781

In article <3287AF50.31AD@fishnet.net>, mikes@fishnet.net says...
>
>If you have the money and want to run a private business radio service
on
>the amateur bands, contact SCRRBA. wITH THEM MONEY TALKS
Is this a joke or for real? I hope nobody will buy this though. In
Southern California there's Super System but I don't think commercial
traffic are tolerable.

928. Re: 147.435 in LA to get new call

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-15 00:00:00 UTC
From: bc984@lafn.org
Message-ID: <56h5lc$k4l@zook.lafn.org>
Source record: 212782

In article
<Pine.BSI.3.91.961114161035.23428A-100000@avatar.avatar.com>,
kory@avatar.com says...
>
>
>On 14 Nov 1996, Fred White wrote:
>> The 147.435 repeater in Los Angeles which is owned by the Tuckers
>> will be getting the new vanity call W6NUT.
>>
>> Pretty appropriate huh!
>
>The 435 machine is one of the best free intertainment in the L.A.
area.
>If you are ever in LA, bring your HT and listen. I doubt you'll be
able
>to talk, because some of these guys run over 500 watts to that they
can
>jam one other or overpower the jammers. Biggest bunch of losers I've
>ever seen!
>
>Kory
>
Too bad. I wonder if those extra power not radiating into their
brains?

929. New Ham Radio.FAQ - How to Receive It

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-15 00:00:00 UTC
From: john@wd1v.mv.com
Message-ID: <john-1511960616030001@wd1v.mv.com>
Source record: 212783

Announcing NEW Ham Radio.FAQ

This file started as a regular USENET posting called "rec.radio.amateur
.misc Frequently Asked Questions".

The evolving file was distributed far and wide thanks to passionate
contributors. The file was abandoned in 1994 and has been resurrected
now on the WWW for currency and convenience.

Ham Radio.FAQ contains 3 chapters and many, many links to radio
related sites!

1 - Introduction to the Ham Radio.FAQ
2 - Amateur Radio Organizations, Services, and Data Sources
3 - Amateur Radio Advanced and Technical Questions

Please provide a copy of the Ham Radio.FAQ to any new or soon-to-be Hams
that you know or share with them the URL to this site:

http://www.mv.com/ipusers/wd1v

73,

John D. Seney
http://www.mv.com/ipusers/wd1v

930. !!! New Vanity Sweepstakes !!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-15 00:00:00 UTC
From: radio@copland.udel.edu
Message-ID: <56hlv8$3pp@copland.udel.edu>
Source record: 212784
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.info,rec.radio.amateur.info

It's almost too late to get your Vanity Check and/or Precedent for
the phone Sweepstakes.

If you would like to be enjoy the immeasurable prestige of being
more senior, or, conversely, having the stamina of fondly remembered
youth, apply for one of our Vanity Checks. Don't just settle for the
same ol' 2x0 configuration. Go binary, hex, bar code. Impress your
friends!

And, why be limited to the same old precedent? Run as much power as
you want! 666 watts for you-know-whom. Use your own initials. "JR,"
"III" slightly higher west of the rockies.

Money talks. Just call 1-900-VanityBob with your credit card right now!
Don't use a cordless or cellular phone! Or, just send a new ICOM 756!
It must arrive before the start of the contest.

Life's too short for modesty! Use the new vanity Q signals...

QG1 I got my first choice
QG1? Did you get your first choice?

QSF I am suing the FCC
QSF? Are you suing the FCC?

QPD I paid $_____ for applications, express mail, lawyers
QPD? How much did you pay?

QBC I got ____ bogus club vanity calls
QBC? How many bogus vanity club calls did you get?

QGF I got flamed ____ times for what I did/said but @#%^#'em!
QGF? How many times have you been flamed for what you did/said?

That's right! Any number can play! Don't be limited to "Q"! Use
the "R" signals or "WW" or whatever! Get the credit for it forever!
It only costs a little more! Remember, this is AMERICA, buddy!

Paid for by Citizens for Fatuous Debate
and Acknowledgement of Ham's Vanity

931. [HELP] Yaesu FT-8000R and 97 Ford Escort

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-15 00:00:00 UTC
From: scotte@shore.net
Message-ID: <56hlub$7uv@northshore.shore.net>
Source record: 212785
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

I am planning to purchase a new Yaesu FT-8000R mobile very soon for my 1997 Ford Escort and was wondering if there were any known problems with the mix.

I do have a stock Ford alarm installed.

I have some mounting ideas, but if others have ideas, too (space is kind of limited) please let me know.

Thanks.

--
Scott Ehrlich scott@linedance.com
Scott Ehrlich Consulting "The Computer Doctor"
Amateur Radio Callsign: wy1z

932. Re: Vanity Calls: Anyone received a hard copy yet?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-15 00:00:00 UTC
From: wa1uar@eecorp.com
Message-ID: <56hrom$see@decius.ultra.net>
Source record: 212786

In article <328A4538.6DE4@alfano.com>, sam@alfano.com says...
>
>Just curious if anyone has received their vanity call license in the
>mail yet. Anyone know when they'll be mailing them?
>
>Sam
>W5SN

Arrived today, 11/14/96...

Mike, W1NR
--
==================== Give every man his Dew ==========================
Michael A. McCarthy
Everest Engineering Corporation, Consultants
4 Barnes Circle, Marlborough, MA 01752
Voice: (508) 460-6737
Fax: (508) 460-7951
E-mail: wa1uar@eecorp.com
WWW: http://www.eecorp.com/~wa1uar

933. Re: Vanity Call Problem

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-15 00:00:00 UTC
From: wa1uar@eecorp.com
Message-ID: <56hrvj$see@decius.ultra.net>
Source record: 212787

In article <56dqgb$l1q5@atlas.csusm.edu>, White001@mailhost.csusm.edu says...
>
>No. I'm questioning the call signs which the FCC labels
>"unassignable" even though they are well beyond the two year
>grace period for a previous licensee, are correct for the region,
>and otherwise have no restriction placed on them.
>
>The FCC is investigating this matter for me and hopefully,
>I will one of my preferred calls.
>
>Fred, AH6US
>

See ARLB0079. Apparently, the FCC has a large number of applications that need some sort of manual "fixing". Many of these have already been assigned calls, but have not been completed and posted.

Mike, W1NR

--
==================== Give every man his Dew ==========================
Michael A. McCarthy
Everest Engineering Corporation, Consultants
4 Barnes Circle, Marlborough, MA 01752
Voice: (508) 460-6737
Fax: (508) 460-7951
E-mail: wa1uar@eecorp.com
WWW: http://www.eecorp.com/~wa1uar

934. Re: Vanity in USmail yet?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-15 00:00:00 UTC
From: wa1uar@eecorp.com
Message-ID: <56hs8b$see@decius.ultra.net>
Source record: 212788

In article <328A0251.1D5E@hpl.hp.com>, jjohnson@hpl.hp.com says...
>
>I'm wondering if anyone has actually received a paper copy of their
>new license (vanity callsign) in the US mail yet? I need it to turn
>in a change of address.
>
> Thanks,
>
> Jim W6SC
> jjoker@dxhound.com

Mine arrived 11/14/96...

Mike, W1NR

--
==================== Give every man his Dew ==========================
Michael A. McCarthy
Everest Engineering Corporation, Consultants
4 Barnes Circle, Marlborough, MA 01752
Voice: (508) 460-6737
Fax: (508) 460-7951
E-mail: wa1uar@eecorp.com
WWW: http://www.eecorp.com/~wa1uar

935. Re: Passing down callsigns in a family.

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-15 00:00:00 UTC
From: wa1uar@eecorp.com
Message-ID: <56hs6p$see@decius.ultra.net>
Source record: 212789

In article <56bda5$eni@mtinsc01-mgt.ops.worldnet.att.net>,
ourzoo@worldnet.att.net says...
>
>Has anyone heard about the status of the FCC allowing re-use or
>reassignment of callsigns within a family?
>
>Thanks
>
>Tom Kirk, N3PPB
>
>
>P.S. This is my first posting to a newsgroup. Kind'a like going on the
>air for the first time. Hope I did it right!
>
Basically, a callsign of a "deceased" relative is assignable immediately.
See http://www.arrl.org/ in the Vanity Call section for the complete FCC
ruling on this matter including who is considered a "relative". No two
year wait...

Mike, W1NR

--
==================== Give every man his Dew ==========================
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Voice: (508) 460-6737
Fax: (508) 460-7951
E-mail: wa1uar@eecorp.com
WWW: http://www.eecorp.com/~wa1uar

936. Re: A.E.A. is toast!!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-15 00:00:00 UTC
From: trandall@mhv.net
Message-ID: <56hsdn$3j1@news.mhv.net>
Source record: 212790

In article <56gt28$61b@news.istar.ca>, Jack Summers <va3jak@istar.ca> wrote:
>I was lead to believe that Advanced Electronics Applications Inc. (AEA)
>was to be going out of business as of Immediately! This is sad news to
>all of the amateur community. Well we can only send best wishes to the
>employees and hope they land on there feet somewhere else!
>
>Jack Summers
>VA3JAK

Where did you hear this??? Damn, I just bought their AEA FAX 3 package, it
works great!

Tom

Tom Randall Amateur Radio - KB2SMS
trandall@mhv.net Mt. Beacon Amateur Radio Club / ARRL
Member: AAVSO Solar Division
"Hoof hearted, Ice melted!"

Opinions herein are mine and may not be that of MHV.NET!

937. Re: Need GE and Motorola Information

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-15 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Nov15.130510.14699@ke4zv.atl.ga.us>
Source record: 212791

In article <56h0ju$fmc@news2.delphi.com> KMAGLOUGHLIN@delphi.com writes:
>
>
>I really dislike seeing mobile radios in repeater service.

Tough.

>I can't count the number of moblies that I have carried to the dumpster that
>have burned up due to improper conversions or lack of conversion and just
>are the product of people not willing to spend money to do the job right and
>buy a base station with all the proper shielding and stuff in place.

The only real difference in the GE base stations and the mobiles is the
PA heatsink, the AC supply, and a different control board (which you're
going to discard anyway). The exciters are identical, the receivers
are identical, and the PA is identical, except for the mentioned larger
heatsink. That bigger heatsink isn't needed if you derate the PA to a
reasonable amount of power. And to put it nicely, the GE AC supply
sucks.

Because of its favorable location and superior antenna, a repeater should
normally run 1/2 to 1/3 the power of the mobile units it is to service. And
that works out just dandy, because when you turn a mobile PA down to 1/2 to
1/3 its rated power, it runs nice and cool. The only burned up PAs I've seen
have been when some yahoo was trying to make an alligator repeater (all mouth
and no ears). There's absolutely no reason to ever run a repeater at more
than 50 watts.

The shielding in the base stations isn't any more effective than in
the mobile rigs, the packaging is just bulkier. If there is no desense,
the shielding is good enough, and my repeaters don't show any desense.
Enough said.

There's no reason to pay a premium for a base station when the common
mobiles can serve just as well, better if they have to fit in a GE tower
cabinet with a duplexer. The base stations are designed to be located
inside, and they don't survive well at all on a tower. The mobiles are
quite content to be in a standard GE tower box. Mounting the repeater
at the antenna is always a preferred choice because feedline loss
drops to nil for both transmit *and* receive.

>Hey folks, they are not that expensive and any repeater job worth doing is
>worth coughing up the money to do it right.

But it is foolish to buy the wrong thing, and the base stations are the
wrong thing. They belong indoors. Towers are wet. The mobiles don't mind,
but the base stations die unless you take extraordinary steps to repackage

them.

Now if you can get your hands on an honest to gosh GE repeater intended to mount in their standard tower cabinet, by all means go ahead and use it. Of course you'll be discarding their antique controller anyway, and replacing their dreadful AC supply with one that'll survive. So all that will be left is the exciter strip, the receiver strip, and the PA with that oversized heatsink. Except for the heatsink, those are the same modules you 'd find in the Mastr II mobile. The only difference is that the repeater will fill the cabinet rail to rail while you have to fabricate a panel to mount the mobile in the box. But you're going to have to do fabrication anyway to mount the new controller, duplexer, and power supply, and the extra cabinet room the mobile gives you makes that easier.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

938. Trade Laptop for FT8500

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-15 00:00:00 UTC
From: KS <Kstephe@ix.netcom.com>
Message-ID: <328C8041.543@ix.netcom.com>
Source record: 212792

I have an IBM Thinkpad 360CSE laptop that I would like
to trade for a Yaesu FT-8500 or another good quality
dual band mobile.
Reply via e-mail if interested.
Kstephe@ix.netcom.com

939. KENWOOD TM-V7A

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-15 00:00:00 UTC
From: M <1LUZ@WORLDNET.ATT.NET>
Message-ID: <01bbd311$7fef13e0$167174cf@default>
Source record: 212793

ANYONE HAVE INFO ON THIS RADIO? I VIEWED IT AT KENWOOD.NET

IT'S COOL BLUE. WHAT WILL IT RECEIVE STOCK?

940. Re: A.E.A. is toast!!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-15 00:00:00 UTC
From: rogerjb@ibm.net
Message-ID: <56i79b$1h7k$2@news-s01.ca.us.ibm.net>
Source record: 212794

In <56gt28$61b@news.istar.ca>, Jack Summers <va3jak@istar.ca> writes:
>I was lead to believe that Advanced Electronics Applications Inc. (AEA)
>was to be going out of business as of Immediately! This is sad news to
>all of the amateur community. Well we can only send best wishes to the
>employees and hope they land on there feet somewhere else!
>
>Jack Summers
>VA3JAK
>

May we know the source of this alarming news?

Roger J. Buffington
W6VZV
rogerjb@ibm.net

USC Law School, Class of '97

"I want to die peacefully, in my sleep, like my Grandfather."
"Not screaming, and in terror, like his passengers."
---

941. Re: 70cm Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-15 00:00:00 UTC
From: rogerjb@ibm.net
Message-ID: <56i783$1h7k$1@news-s01.ca.us.ibm.net>
Source record: 212795

In <56h516$k4l@zook.lafn.org>, bc984@lafn.org (Jimmy Navarro) writes:
>In article <3287AF50.31AD@fishnet.net>, mikes@fishnet.net says...
>>
>>If you have the money and want to run a private business radio service
>on
>>the amateur bands, contact SCRRBA. wITH THEM MONEY TALKS
>Is this a joke or for real? I hope nobody will buy this though. In
>Southern California there's Super System but I don't think commercial
>traffic are tolerable.
>

It isn't for real, because SCRRBA's main modus operendi is not to reply to any contact attempts made by outsiders. They exist for the benefit of a dozen or so "old boys" who essentially have coordinated 440 for their exclusive benfit. There are almost no open repeaters.

This has been defended on the grounds that hey, there's no divine right to open repeaters. It is up to the trustees. However, the fact that So Cal's 2 meter band is mainly open repeaters illustrates that there is no shortage of potential trustees who are happy to supply equipment and expertise in return for being coordinated for open repeaters for the benefit of all.

Compared to SCRBBA, the old Kremlin was a hotbed of democracy, open discussion, and dissent.

Roger J. Buffington
W6VZV
rogerjb@ibm.net

USC Law School, Class of '97

"I want to die peacefully, in my sleep, like my Grandfather."
"Not screaming, and in terror, like his passengers."
---

942. Yes - Vanity in USmail?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-15 00:00:00 UTC
From: n0zem@aol.com
Message-ID: <19961115171200.MAA25156@ladder01.news.aol.com>
Source record: 212796

Got my hard copy today. Postmarked 11/12/96.

Ken, N0AS

943. Re: Warning: E.H. Yost (Mr. Nicad)

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-15 00:00:00 UTC
From: Dick Flanagan <dick@merlin.libelle.com>
Message-ID: <328C99E0.5494@merlin.libelle.com>
Source record: 212797

Big Al wrote:
>
> If you are in need of a nicad battery, I would advise you not to
> consider E.H. Yost & Company as a supplier. I ordered a Nicad from
> them and they sent the wrong battery. I gave them the Varta number
> and the told me they had the exact battery. The battery they sent me,
> COD, was not the correct battery. I've called them and faxed them
> many times trying to get this straightened out. They will not even
> return my call! If anyone has an 800 number for them I would
> appreciate it as I have spent more money calling them than the battery
> is worth. My advice is buy from someone with some customer service.

I bought two replacement packs for my ICOM BP-7S batteries from Yost. I later decided I didn't want to hassle with replacing the individual cells, so I returned the packs unopened and still shrink wrapped and asked for credit toward two higher priced BP-7S battery assemblies. They sent me the two BP-7S batteries, charged me full price for them and never credited me or returned the two packs I had returned for credit.

I avoid buying anything from E.H. Yost now like the plague.
--
Dick Flanagan W6OLD CFII (dick@merlin.libelle.com) Minden, Nevada

944. The ARRL Letter Update 11/15/96

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-15 00:00:00 UTC
From: "Lindquist, Rick, N1RL" <elindquist@arrl.org>
Message-ID: <56i4eb$7hd@mgate.arrl.org>
Source record: 212798
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

The ARRL Letter
Electronic Update
November 15, 1996

IN THIS UPDATE:

* Some Gate 2 applicants in limbo
* Hams in the hot zone
* Satellite aficionados met
* DOVE-OSCAR 17 update
* Solar manic depression
* Ham-suspect arrested in McKim murders
* Tiago Frederico, CT1WW, SK
* In Brief: W1AW schedule change; Vanity connections; Identifying former call sign holders; Happy Birthday!; Photos from space

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VANITY UPDATE: SOME FIRST-DAY APPLICATIONS IN LIMBO

The FCC calls them WIPS--"works in process"--applications that need some kind of special handling. But for up to 12% of first-day Gate 2 vanity call sign applicants, WIPS means "no new call sign." It now appears that as many as 550 first-day applications ended up in the WIPS pile, either because the FCC was unable to match one of the applicant's call sign choices or because the application contained "inconsistencies"--some as simple as a date of birth on an application that was missing or failed to match one already in the FCC's database. Other problems included an incorrect call sign on an application, a name change not reported, or putting first and last name in the wrong order. The FCC said this week that it hopes to clear its decks of all first-day vanity WIPS by today (November 15).

There's some encouraging news: An FCC spokeswoman in Gettysburg says that if you're in the WIPS pile for a reason other than "no available match," it does not necessarily mean you "missed out" on getting one of your call sign choices. A new call sign already may have been attached to your application. As of November 13, a handful of Gate 2 vanity call sign grants already had dribbled out of the FCC's spigot, bringing the grand total of successful Gate 2 applicants to 3805.

One of them was Lester Johnson--formerly K4PTB and now W4LQ--of Rockingham, North Carolina. "I would like to personally thank everyone connected with the vanity call sign program at HQ," he wrote. "After nearly 40 years as K4PTB I decided to try for one of the 1x2 calls. Most of the operators in the area kept telling me I was wasting my time and money. But, I suppose I

lucked out. I learned this morning that I did indeed get lucky and was issued the old/new call sign W4LQ. It was not my first choice, but I certainly am not complaining." John Warinsky, formerly KD9NO, of Shoreview, Minnesota, reports he got his first pick, K9NJ (he's a New Jersey native).

One who was not so fortunate was Steve Wolf, NO8M, of North Olmsted, Ohio. His first-day Gate 2 application ended up in the WIPS pile, and he has since determined that all of his choices were assigned to other hams. So he's been working up a new list to submit another vanity application and trying to maintain his sense of humor. "If you want help getting over an initial rejection, have your kids look over the list of available calls," he suggests. "I bet you will wonder why you asked for the other ones."

Those whose applications end up being dismissed because their choices were already taken can take heart that all the "good" (ie, 1x2) Extra class call signs have not been used up--not by a long shot. As of this week, more than 6000 1x2 calls in all US districts were still vacant--substantially more than the number of vanity call signs the FCC has issued under Gate 2 to date.

The FCC will mail to all unsuccessful vanity applicants a copy of their application (including FCC processing numbers) and a copy of their check. To request a refund, applicants then must send a letter to the FCC, 1270 Fairfield Rd, Gettysburg PA 17325-7245, along with their taxpayer ID number (Social Security number). The FCC will not apply your first $30 filing fee toward a second application. You must request a refund if you want your money back.

Some FCC gaffes turned up among the Gate 2 vanity call sign assignments. The call sign AT6A was issued to KK6VY in Santa Rosa, California. Unfortunately, the AT prefix belongs to India, not to the US. A California club station got a new call sign bearing an Alaskan AL6 prefix, not permitted in the lower 48. The FCC says it has dealt with these mistakes.

Still not known is just when Gettysburg will process Gate 2 applications that were received after September 23, the opening day for Gate 2. An FCC spokeswoman said this week she had "no idea" when that would happen. Applications from approximately 1400 hams arrived at the FCC in the days following the opening of Gate 2.

Although many hams learned of their new Gate 2 vanity call signs via the Internet within hours after the FCC made the information public, Owen Garner, formerly W1SBM, of Hampden, Connecticut, found out that he was K1AF during a casual ragchew on 160-meter CW. Owen mentioned to the other op, Dave LeDuc, K1EPJ, of Newton, New Hampshire, that he was waiting for his new vanity call sign call. Dave checked the Internet and was able to tell Owen that his new call was K1AF. "So I began the QSO as W1SBM and completed it as K1AF," he reports. The next day, Owen related his experience to Timothy Hutcheson, KT4LY, in Pensacola, Florida, who also was waiting for his new vanity call sign. Timothy checked the Internet and found out he'd been issued K4LY, which he used to complete the QSO.

A footnote: although the FCC did not release the initial day-one grants until Tuesday, November 5, the applications actually were processed--and the licenses dated--on November 4. The FCC spokeswoman said that computer problems on the morning of November 5 prevented the release of the database file until late that afternoon. The FCC says hard copies of the November 4 grants were mailed on November 8 and November 12, so new call sign holders should have their new tickets soon.

FCC PROPOSES NEW SERVICE FOR REALLOCATED 2.3-GHZ SEGMENTS

The FCC has proposed to create a new Wireless Communications Service (WCS) in the 2305-2320 and 2345-2360-MHz bands and to award licenses on the basis of competitive bidding. The bands include a 5-MHz segment that Amateur Radio shares with government services between 2305 and 2310 MHz. Just before it adjourned in October, the 104th Congress approved a provision as part of the much larger appropriations bill that directed the FCC to put the 30 MHz of spectrum in the 2.3-GHz region up for competitive bidding to help balance the budget. It's believed to be the first time the Congress has ordered the reallocation of specific frequencies.

The National Telecommunications and Information Administration (NTIA) had identified for reallocation the amateur segments 2300-2310 MHz and 2390-2400 MHz in May 1994, so reallocation of part of that subband came as no surprise. At its special session in October, the ARRL Board of Directors approved a proposal to seek an increase in the amateur service allocation status--from secondary to primary--in the 2300-2305-MHz segment.

The FCC says the new WCS service would allow licensees to provide any fixed, mobile or radiolocation service, or satellite Digital Audio Radio Services (satellite DARS), consistent with the international frequency allocations for these bands. The Commission also proposed to adopt no restrictions on eligibility for a WCS license and to allow WCS licensees "to partition their service areas, disaggregate spectrum, and franchise portions of their spectrum or service areas on a leased basis."

Competitive bidding for the two segments will begin no later than next April 15. Comments are due by December 4, 1996, and reply comments by December 16, 1996.

HAMS IN THE HOT ZONE: CALIFORNIA FIRES

California wildfires tested the mettle of ham radio operators in northern San Diego County as Northern District ARES members responded to a brush fire in the Harmony Grove area of Carlsbad on the afternoon of October 21. Frank Littlebury, KE6WOE--the Northern District assistant emergency coordinator in the San Diego Section--reports that over the next 40 hours, 45 ARES personnel (backed up by other volunteers) stood by if needed to support four separate Red Cross shelters/evacuation centers and to provide supplementary communication support to the Red Cross, local fire departments, sheriff's office and county and city emergency operation centers in Northern San Diego County. Northern Division ARES maintained a net on the Palomar Amateur Radio Club repeater on 146.73 MHz from October 21 until late October 22, to assist Red Cross shelters. The link was instrumental in providing communication for

no fewer than 400 people who were displaced by the fire. Littlebury was the primary ARES net controller. He had help during the emergency from Dennis Shirrel, K7DCG, the Northern District EC.

Littlebury reports that volunteers racked up some 1650 manhours during three major brush fires in the area caused by Santa Ana winds and low humidity. Official reports indicate that 131 homes were damaged or destroyed and six people were injured (two critically).

Planning was the key to a successful effort. Littlebury said the Northern District has had a major ARES emergency plan development effort under way since mid-summer. "Each of the 12 separate city/community ARES emergency coordinators was asked to contribute and take part in the overall District Plan development effort as well as write a local city/community Emergency Plan to supplement district's general effort," he reports. The plans were completed in late September. In conjunction with ARRL's annual Simulated Emergency Test (SET) October 12-13, the Northern District held a "no-notice" communication exercise to test procedural and communication provisions of the district and local plans. Having an emergency plan in place for the first time was a big plus in handling the actual emergency a few weeks later, Littlebury said. "We feel fortunate to have had a successful exercise--doubly so for having had the opportunity to put our hard work in planning and training to use in so successful a manner in support of an actual emergency." Littlebury said that having "been there" and "done that" made his volunteer team firm believers in the value of a written, comprehensive emergency plan, training to execute that plan and a dedicated ARES support base to carry it out. "Our thanks to ARRL for an excellent ARRL Emergency Coordinator's Manual, upon which we based our planning efforts," he said.--Frank Littlebury, KE6WOE; Ellen Utschig, N6UWW

SATELLITE ENTHUSIASTS MEET IN TUCSON

[Photo caption: ARRL Vice President Joel Harrison, WB5IGF, accepts a plaque from AMSAT-NA President Bill Tynan, W3XO. The plaque commemorates the dedication of the Phase-3D spaceframe to the ARRL during the 1996 AMSAT-NA Space Symposium in Tucson, Arizona, November 8-10.--Steve Ford, WB8IMY, photo]

More than 300 amateur satellite operators gathered at the Holiday Inn-City Center in Tucson, Arizona, November 8 through 10, for the 1996 AMSAT-NA Space Symposium

Friday's forums included an update on the SEDSAT project, the PICOSAT system and plans for Amateur Radio aboard the upcoming International Space Station. Phil Karn, KA9Q, offered a spread-spectrum tutorial and Assi Friedman, 4Z7ABA, updated everyone on the status of TechSat.

On Saturday, the attendees were treated to a Phase 3D progress report. Dick Daniels, W4PUJ, said that static system testing would soon be under way in France. (Phase 3D just passed one of its dynamic tests--a vibration test--with flying colors.) He also announced that the satellite would be powered up for the first time next month.

Jim White, WD0E, and Tom Clark, W3IWI, announced that DOVE-OSCAR 17 had returned to the air after a successful recovery. The satellite required a clever software "Band-Aid" to circumvent the effects of radiation damage (See DOVE-OSCAR 17 UPDATE below)

Ray Soifer, W2RS, and Richard Limebear, G3RWL, discussed the future of the amateur satellite program. According to their research, most hams favor SSB or CW operation with "entry level" satellites such as RS-10 and RS-12. Ray and Richard both warned that few, if any, such satellites are in the planning stages to replace the aging fleet. In contrast, there are a number of new digital satellites, but they are used only by a relative minority. A lack of new EasySats, they contended, could make it much more difficult to attract new hams to satellite operating.

Darrell Emerson, AA7FV/G3SYS, was the featured speaker at the Saturday night banquet. Darrell is a recent contributor to QST. He authored Radio Observations of Two Solar Eclipses in the February 1995 issue of QST, and The Radio Sky (Parts 1 and 2) in the June and July 1996 issues of QST, as well as articles for other ARRL publications. He is also known in the scientific community through his work at the National Radio Astronomy Observatory.

Another highlight of the banquet was dedication of the Phase 3D spaceframe to the ARRL in recognition of contributions totaling more than $530,000. ARRL Vice President Joel Harrison, WB5IGF, accepted the dedication plaque from AMSAT-NA President Bill Tynan, W3XO.

The time and place for next year's AMSAT-NA meeting has already been set. It will be held at the Delta Airport Hotel in Toronto, Canada, on October 17 through 19. Details will be published as they become available.--Steve Ford, WB8IMY

DOVE-OSCAR 17 UPDATE

After nearly a year of problematic operation following an onboard computer crash last December, scientists on the ground may have finally pinpointed the source of problems plaguing DOVE-OSCAR 17. Jim White, WD0E, of the AMSAT DO-17 team, reports that on November 5, a portion of the operating software was successfully loaded into DOVE and executed. "The first few minutes of telemetry shows the satellite is in pretty good shape, with some expected degradation of the solar panels and batteries," he said. The software included a change by Keith Butts, KN6K, that increases the number of times per second the hardware watchdog timer is reset. White says that extensive tests over the past year--and coordination with the WEBERSAT team--have indicated an intermittent watchdog timer may be the culprit that has made it impossible to keep software running for more than a few days in either satellite. All other hardware testing on DOVE had proved negative.

White says time will tell if the command team reached the correct diagnosis. At this point command stations have all the telemetry they need. However, if you don't hear DOVE on 145.825 MHz when it is in range, send an e-mail message to wd0e@amsat.org indicating the time you listened. If the satellite crashes again, it may be valuable to know as closely as possible when it

failed. DOVE is sending in the normal PHT telemetry format, the S-band transmitter is on, the telemetry rate will vary from 20 to 60 seconds, and the transmitter power will vary from 2 to 4 W. All previously used telemetry decoder programs will work as they have before, including several shareware programs and TLMDCII, available from AMSAT-NA headquarters.--Amsat News Service; Jim White, WD0E

SOLAR MANIC DEPRESSION

Solar prognosticator Tad Cook, KT7H, in Seattle, Washington, reports a rise in solar activity over the past few days, with solar flux moving steadily above the three-month average of 70. It is expected to top out in the mid-70s by November 16, drop to 70 by the middle of next week, and to 68 by December 1. After that, flux values are expected to rise above 70 again after December 7.

Geomagnetic disturbances are rising and should peak today and again around November 19. Perhaps this period of days with solar flux above the recent averages is a sign that the cycle is about to take an upward turn from the bottom. When we start seeing weeks of solar flux numbers that are above the previous 90-day average, we will know that the wait is over.

A packet message from Dick Farman, K2QR, ARRL Technical Coordinator from Western New York, points out that while present HF propagation is not particularly exciting, anything can happen on VHF. The astute VHF DXer usually ignores the reported solar flux and concentrates on the A and K indices, he says. Geomagnetic field disturbances may be sufficient to cause aurora, and the aurora can be reflective at VHF. As pointed out in an earlier report, the A and K indices provide an indication of geomagnetic activity and, therefore, can tip off VHF operators to possible band openings. When the A index is about 20 and the K index is 4 or 5 (or greater!), conditions are often good for VHF aurora. Hollow-sounding signals on 80 meters mean it's time to fire up on VHF and point the antenna north. Phase variations in signals reflected from the auroral curtain make this propagation mode suitable for CW and sometimes for SSB, but not for FM, which becomes too distorted. Contacts are most likely on 10, 6, and 2 meters. As the intensity of the geomagnetic storm increases, higher frequencies are affected. As electrons trapped in Earth's magnetic field spin down and lose energy, they emit photons, and the aurora becomes visible--sometimes as streaks of light, sometimes as "curtains." It's often a tough decision whether to work the bands or go outside to watch the light show!

Sunspot numbers for November 7 through 13 were 0, 0, 11, 11, 14, 27 and 14, respectively, with a mean of 11. The 10.7-cm flux was 68.5, 69.1, 70.2, 71, 71.5, 72.2 and 73.1, respectively, with a mean of 70.8. The planetary A indices for the same period were 5, 4, 11, 6, 3, 8, and 11, respectively, with a mean of 6.9.

Sunspot numbers for October 31 through November 6 were 0, 0, 0, 0, 0, 0 and 0, respectively, with a mean of 0. The 10.7-cm flux was 69.7, 70, 69, 69.5, 69, 68.3 and 69.2, respectively, with a mean of 69.2. The planetary A

indices for the same period were 8, 2, 2, 2, 9, 6, and 7, respectively, with a mean of 5.1.

HAM-SUSPECT'S ARREST IN MURDER CASE FOLLOWS TV EXPOSURE

A ham-radio acquaintance of the late VHF/UHF pioneer Jim McKim, W0CY, has been charged in the July murders of McKim's widow, daughter and a great-grandson at the McKim home in Salina, Kansas. The arrest of 26-year-old Alan Eugene White, KA0QNB, came shortly after the November 9 broadcast of the TV program America's Most Wanted, which publicized the case and the fact that White had disappeared from the Salina area and was wanted for questioning. Authorities caught up with White at a Boston, Massachusetts, homeless shelter. Boston Police acted on a tip from someone who had recognized White from the TV program.

Kansas media reports say that Administrative District Judge Daniel Hebert signed warrants November 12 charging White with the murders of Dolores McKim, 80, of Salina; her daughter, Carol Abercrombie, 56, of Soddy-Daisy, Tennessee; and McKim's great-grandson, Christopher Abercrombie, 5, of Greenville, South Carolina. White also was wanted for a parole violation and faces other charges.

White has held a Novice class since late 1992. He and Jim McKim both belonged to the Central Kansas Amateur Radio Club, and White reportedly had visited the McKim residence for club functions. Jim McKim died in February.--Bruce Frahm, K0BJ/Bill Pasternak, WA6ITF

TIAGO FREDERICO, CT1WW, SK

Well-known DXer Tiago Frederico, CT1WW, of Sao Joao da Pesqueira, Portugal, died October 31. He was 52 years old.--Jose de Sa

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In Brief:

* W1AW schedule change: Starting January 1, 1997, W1AW will offer morning code practice and bulletins on Thursdays and Fridays only. Starting times will remain the same: code practice starts at 1400 UTC; the CW bulletins start at approximately 1500 UTC; and the RTTY/AMTOR/ASCII bulletin session starts at approximately 1600 UTC.--Joe Carcia, NJ1Q

* Election connections: Among those not re-elected in the November 5 balloting was freshman Republican Congressman David Funderburk, K4TPJ, of North Carolina. In Pennsylvania, incumbent Congressman Paul McHale, a Democrat, defeated Republican challenger Robert Kilbanks, WB7NNC.

* Vanity connections: Used to be that those 1x2 "W" call signs marked an old timer. The past and present vanity call sign systems put an end to that. Thirteen-year-old Christina Rea, ex-N2YBU, of Colonie, New York, received one of her top choices, W2GY, in the recent Gate 2 lottery. She's the daughter of proud papa Peter Rea, WZ2X, and very active with local public service events. She got her Extra ticket 14 months ago. W2GY has had at least six previous holders over the years. Possibly the first--Walter Dietz

of Yonkers, New York--held 2GY around 1915. Corwin Crosby of Long Island City (and later Scarsdale), New York, held W2GY from around 1930s until 1946 or so. Charles Bowen of Audubon, New Jersey, held the call sign the longest, from around 1947 until around 1976, when he moved to Florida and obtained K4YZ. W2GY was reissued as a vanity call sign in the mid 1970s (the previous holder is a Silent Key). W2GY has another historic connection; the Reas live in the shadow of the transmitting tower of WGY, General Electric's first AM commercial broadcast station.--The Hudson Division Loop

* Identifying former call sign holders: Some vanity call sign holders have become interested in the genealogy of their new call signs and want to know who the former holders were. While we don't have the resources to track down this information at HQ, those interested might try the FCC's official duplicating contractor, International Transcription Service (ITS). Among other things, ITS can research amateur call signs to determine when they were first issued and to whom. The cost of this service varies depending on the volume and research time involved. Research time is $15 per hour, billed in quarter-hour increments. Requests can take up to one business week. Additional charges apply for expedited service. ITS is located in the FCC's Gettysburg Office. Write ITS Inc, 1270 Fairfield Rd, Suite 24, Gettysburg, PA 17325-7245; tel 717-337-1433; fax 717-337-3409.--Tom Hogerty, KC1J

* Happy Birthday! Wilbur E. "Bip" Bachman, W6BIP, of San Francisco, California, celebrates his 85th birthday tomorrow (November 16). "Bip" remains an active CW operator, and his is a familiar call sign in the ARRL November Sweepstakes and other contests. Bill Haddon, N6ZFO, who's been acquainted with W6BIP since the 1950s, says, "Bip's kindness, professionalism, expertise, and perseverance at CW communication have always been an inspiration to me."

* Photos from space: A new book cowritten by astronaut Jay Apt, N5QWL, has more than a casual ham radio connection. The book on photographs of the Earth taken from space, Orbit: NASA Astronauts Photograph the Earth, was coauthored with Michael Helfert and Justin Wilkinson, two Earth-observation scientists at the Johnson Space Center. Space writer and consultant Philip Chien, KC4YER, reports the book was written during the team's personal time, evenings and weekends, while Apt was in training for the STS-49 mission. He says the book contains "incredible-quality photos, with an innovative computer digitizing method to retain the original image quality." Apt wrote the introduction to each chapter. In the section on Australia, he said "I recall many conversations at night with hams in Australia and New Zealand who had gotten up in the wee hours just to talk to us as we flew overhead. I've been surprised by a call from a ham from Hilo, Hawaii, using a tiny radio in his car. I have seen the lights of the Palmer Research Station at the tip of Antarctica, and called the scientists there on our ham set. All of these conversations make me feel more connected to the people and the lands we are flying over." Apt wrote how Maggie "Rita" Iaquinto, VK3CFI, in Australia "relayed my ham radio signals at two in the morning her time so I could talk from Endeavour to a doctor aboard the Russian Mir station." Orbit is published by the National Geographic Society and distributed by Random House (ISBN 0-7922-3714-5). It retails for $40.

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The ARRL Letter is published by the American Radio Relay League, 225 Main St, Newington, CT 06111; tel 860-594-0200; fax 860-594-0259. Rodney J. Stafford, KB6ZV, President; David Sumner, K1ZZ, Executive Vice President.

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Visit the ARRLWeb page at http://www.arrl.org.

The purpose of The ARRL Letter is to provide the essential news of interest to active, organizationally minded radio amateurs faster than it can be disseminated by our official journal, QST. We strive to be fast, accurate and readable in our reporting.

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945. Phonetic alphabets (Alpha Bravo Charlie Delta) (revised)

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-15 00:00:00 UTC
From: Brian.Kelk@cl.cam.ac.uk
Message-ID: <56ic2f$99l@lyra.csx.cam.ac.uk>
Source record: 212799
Cross-posted to: sci.lang,rec.radio.amateur.misc,rec.radio.info,rec.answers,sci.answers,news.answers

Archive-name: radio/phonetic-alph/full
Posting-Frequency: six weeks

Phonetic Alphabets (Alpha Bravo etc)
November 1996

There is a widely known alphabet Alpha Bravo ... Yankee Zulu.
Such alphabets are variously known as phonetic/radio/
spelling/telephone alphabets, and the term analogy alphabet
is also used. This collection currently includes alphabets
for the following languages:

English, French, German, Dutch, Flemish, Spanish,
Portuguese, Italian, Rumantsch, Danish, Norwegian,
Swedish, Finnish, Czech, Slovak, Polish, Hungarian,
Croatian, Serbo-Croat, Romanian, Turkish, Hebrew,
Russian, Swahili, Kwanyama, Ndonga, Afrikaans,
Chinese and Esperanto.

This posting supersedes the one of 4th October. There are
numerous changes, and new material includes:

Ack Beer
Andries Boetie (Afrikaans)
Africa Bombay
Arthur Betty
Australia Bombay

My thanks to the many contributors, not all of whom are
acknowledged below.

Please report any errors. Please also mail or post any
further information or anecdotes, or additional references.

In my capacity as the editor of this collection I have no
objection to the further electronic distribution of this
posting in full in circumstances where it is likely to be of
interest, and where a document of this length is acceptable;
in the case of Web pages I ask that care be taken, as it is
easy to mangle something. Note that there is also a brief
version of this collection.

Following discussions last year this article is not now
posted to alt.usage.english. As of 10th April it is now
crossposted to various *.answers groups.

A copy of this article and some other material can be found
on the World Wide Web at:

<http://www.cl.cam.ac.uk/users/bck1/menu.html>

Copies of this article may also be found at:

<http://www.columbia.edu/~fuat/cuarc/phonetic.html>
<ftp://rtfm.mit.edu/pub/usenet/news.answers/radio/phonetic-alph/full>
<ftp://ftp.cs.ruu.nl/pub/NEWS.ANSWERS/radio/phonetic-alph/full>
<http://www.sinica.edu.tw/USENET-FAQ/by-hierarchy/
rec/answers/radio/phonetic-alph/full>

Editorial comments are in square brackets [].

Brian Kelk bck1@cl.cam.ac.uk
15 November 1996

***** ENGLISH *****

The NATO phonetic alphabet:

Alpha Bravo Charlie Delta Echo Foxtrot Golf Hotel India
Juliet Kilo Lima Mike November Oscar Papa Quebec Romeo
Sierra Tango Uniform Victor Whiskey Xray Yankee Zulu

[This alphabet dates from about 1955 and is approved by the
International Civil Aviation Organization, the FAA and the
the International Telecommunication Union; note that
different bodies prefer different spellings, so one also
sees: Alfa Juliett Juliette Oskar Viktor]

[The alphabet above is from the Cambridge Encyclopedia of
Language. An alphabet with Alfa X-ray can be found in The
U.S. Department of Defense Dictionary of Military Terms.
Alfa Juliett X-ray appears in A Concise Dictionary Of Slang
And Unconventional English]

[UK police use Indigo(??) instead of India.
German army handbook 90/91: Alfa Foxtrott Juliett.
Italian version: Alfa Charly FoxTrot Giuliet Romio Wiskey.
An Indonesian phrase book: Beta Ultra Volvo Whisky X-ray.
A precursor of the present alphabet (1952?) had: Alfa Coca
Metro Nectar Siera Union Whisky Extra]

Phonetics for digits (from an amateur radio FAQ):

zero one two tree fower fife six seven eight niner

From the Cambridge Encyclopedia of Language:

zero wun too tree fower fife six seven ait niner

'Telecom B':

Alfred Benjamin Charles David Edward Frederick George Harry
Isaac Jack King London Mary Nellie Oliver Peter Queen Robert

Samuel Tommy Uncle Victor William Xray Yellow Zebra

[Found also in Swedish, Dutch, Hungarian telephone directories. An 'analogy alphabet' in a Kenyan directory has Charlie and no Y. A Swiss directory: Andrew Charlie Lussy Queenie Sugar. French/German vocabulary books: Andrew Charlie Lucy Mike Nelly Sugar Xmas. English phrase books for Spanish/Italian speakers: Charlie]

'British A':

Amsterdam Baltimore Casablanca Denmark Edison Florida Gallipoli Havana Italia Jerusalem Kilogramme Liverpool Madagascar New_York Oslo Paris Quebec Roma Santiago Tripoli Uppsala Valencia Washington Xantippe Yokohama Zurich

[An 'international' alphabet in a Dutch telephone directory has: Danemark. A 'French' alphabet in a Hungarian directory has: Cassablanka Danemark Que'bec Upsala Zu"rich.
An 'international' alphabet in a business book for French has: Italy Kilogram Zu"rich; the corresponding book for German has: Italy Kilogram Xanthippe Zu"rich]

[West Berlin telephone directory 1965: Danemark Je'rusalem Madagaskar Que'bec Upsala Xanthippe Zu"rich.
Santa Fe (Argentina) 1955: Dinamarca Habana Jerusale'n Kilogramo Nueva_York N~andubay Upsala Wa'shington Xantipo Yokoama.
Azores 1966: Danemark Ita'lia Jerusale'm New-York Que'bec Upsala Yokoham]

Bombay telephone directory 1962 (also a later source):

Army Brother Cinema Doctor English Father Gold Hotel India Jam King Lady Mother Navy Orange Paper Queen Raja Sister Table Uncle Victory Water X-ray Yellow Zero

Kenyan and Tanzanian telephone directories 1966:

Africa Bombay Charlie Durban England Freddie George Harry India Japan Kenya London Mombasa Nairobi Orange Peter Queen Robert Sugar Tanga Uganda Victory William X-Ray Yellow Zanzibar

Johannesburg telephone directory 1965:

Arthur Betty Charlie David Edward Frederick George Harry Isaac Jane Kate Lucy Mary Nellie Olive Peter Queen Robert Simon Thomas Union Violet William X-Ray York Zero

Malayan telephone directory 1964:

Australia Bombay China Denmark England Fiji Ghana Hongkong India Japan Kedah London Malacca Norway Osaka Penang

Queensland Russia Singapore Turkey Uganda Victoria Wales
X'Ray Yokohama Zanzibar

Used by police in New York City:

Adam Boy Charlie David Edward Frank George Henry Ida John
King Lincoln Mary Nora Ocean Peter Queen Robert Sam Tom
Union Victor William X-ray Young Zebra

[Variants: Eddie Larry Nancy Thomas Yankee Yellow]

Used by police in Nassau County, Long Island, New York:

Adam Boston Chicago Denver Edward Frank George Henry Ida
John King Lincoln Mary Nancy Ocean Peter Queen Robert Sam
Thomas Union Victor William X-ray Young Zebra

Used by police in San Diego, California:

Adam Boy Charles David Edward Frank George Henry Ida John
King Lincoln Mary Nora Ocean Paul Queen Robert Sam Tom Unit
Victor William Xray Yellow Zebra

Used by police in Hutchinson, Kansas:

Adam Boy Charles David Edward Frank George Henry Ida John
King Lincoln Mary Nora Ocean Paul Q.. Robert Sam Tom Union
Victor William X-ray Yankee Zebra

Alternative phonetics sometimes used unofficially in amateur
radio:

America Boston Canada Denmark England France Germany
Honolulu Japan Kilowatt London Mexico Norway Ontario/Ocean
Pacific Radio Santiago/Spain Tokyo United Victoria
Washington Yokohama Zanzibar

[Also: Amsterdam, Baltimore, Brazil, Chile, Egypt, Finland,
Geneva, Greece, Guatemala, Hawaii, Italy, Kentucky, King,
Luxembourg, Montreal, Nicaragua, Portugal, Romania, Russia,
Sweden, Texas, Uruguay, Venezuela]

The ARRL (American Radio Relay League) alphabet (1948):

Adam Baker Charlie David Edward Frank George Henry Ida John
king Lewis Mary Nancy Otto Peter queen Robert Susan Thomas
union Victor William x-ray young zebra

[Nowadays the ARRL endorses the NATO/ICAO/ITU alphabet]

Pre-1954 U.S. Navy Radio Alphabet:

(Communications Handbook, 1945)

Able Baker Charlie Dog Easy Fox George How Item Jig King
Love Mike Nan Oboe Peter Queen Roger Sugar Tare Uncle Victor

William X-ray Yoke Zebra

"Used by Armed services of USA & GB" (ARRL Handbook, 1945)

Able Baker ... Easy ... Tare ...

Allied Services 1945:

Able Baker ... Edward ... Tape ...

From a book entitled "The Complete Morse Instructor..." (1944):

Able Baker ... Easy ... Tare ...

RAF 1943-56:

Able-Afirm ... Item/Interrogatory ... Jig/Johnny ...
Nab/Negat ... Peter/Prep ...

[In other alphabets of the Able Baker class: affirm, cast,
hypo, inter, negat, option, over, prep]

RAF 1942-43:

Apple Beer Charlie Dog Edward Freddy George Harry In
Jug/Johnny King Love Mother Nuts Orange Peter Queen
Roger/Robert Suga Tommy Uncle Vic William X-ray Yoke/Yorker
Zebra

[cf. aircraft in Dambusters raid: A-Apple B-Baker C-Charlie
E-Easy F-Freddie G-George H-Harry J-Johnny K-King L-Leather
(officially L-London) M-Mother N-Nuts O-Orange P-Popsie
S-Sugar T-Tommy W-Willie Y-York Z-Zebra]

Western Union:

Adams Boston Chicago Denver Easy Frank George Henry Ida John
King Lincoln Mary New_York Ocean Peter Queen Roger Sugar
Thomas Union Victor William X-ray Young Zero

British Army 1927:

Ack Beer Charlie Don Edward Freddy George Harry Ink Johnnie
King London Monkey Nuts Orange Pip Queen Robert Sugar Toc
Uncle Vic William X-ray Yorker Zebra

RAF 1924-42:

Ac Beer Charlie Don Edward Freddie George Harry Ink Johnnie
King London Monkey Nuts Orange Pip Queen Robert Sugar Toc
Uncle Vic William X-ray Yorker Zebra

Royal Navy 1917:

Apples Butter Charlie Duff Edward Freddy George Harry Ink
Johnnie King London Monkey Nuts Orange Pudding Queenie

Robert Sugar Tommy Uncle Vinegar Willie Xerxes Yellow Zebra

U.S. Army 1916:

Able Buy Cast Dock Easy Fox George Have Item Jig King Love Mike Nap Opal Pup Quack Rush Sail Tape Unit Vice Watch X-ray Yoke Zed

British forces 1904:

Ack Beer C D E F G H I J K L Emma N O Pip Q R Esses Toc U Vic W X Y Z

[The OED has a reference for Beer and Emma dated 1891]

***** FRENCH *****

[style: A comme Anatole]

Contributor: Erik Tjong Kim Sang <erikt@let.rug.nl>

anatole bernard c'ecile denise 'emile fran5cois g'erard henri isidore jean kl'eber louis marcel nicole oscar pierre quital robert suzanne th'er`ese ursule victor wagon xavier yvonne zo'e

Contributor: Rudolf Lais <chibm5hp@ibmmail.com>

(Swiss telephone directory 1993)

Anna Berthe Ce'cile Daniel Emile Franc,ois Gustave Henri Ida Jeanne Kilo Louise Marie Nicolas Olga Paul Quittance Robert Suzanne The're`se Ulysse Victor William Xavier Yvonne Zurich

[also Geneva directory 1966]

(OUP vocabulary book)

Anatole Berthe Ce'sar De'sire' Euge`ne E'mile Franc,ois Gaston Henri Irma Joseph Kle'ber Louis Marcel Nicolas Oscar Pierre Que'bec Robert Suzanne The're`se Ursule Victor William Xavier Yvonne Zoe'

(Collins vocabulary book)

Anatole Bertha Ce'lestin De'sire' Euge`ne Franc,ois Gaston Henri Irma Joseph Kle'ber Louis Marcel Nicolas Oscar Pierre Quintal Raoul Suzanne The're`se Ursule Victor William Xavier Yvonne Zoe'

Similar alphabets:

business book: Berthe E'mile
Cassel business book: Berthe Zoe"
BBC business book: Berthe Emile (for e-acute) Nicholas
Berlitz phrase book: Berthe

telephone French book: Berthe Rene'
Collins phrase books: Berthe Victor/Viktor
Pitman business book: Berthe E'mile (for e-acute)
(also Loire-Atlantique telephone directory 1966)

***** GERMAN *****

[style: A wie Anton]
[some alphabets have phonetics for umlauts, ch, sch, ss]

Contributor: Hermann Schumacher <hschu@ebs.e-technik.uni-ulm.de>

(official alphabet for emergency services,
from "KatS-Dv 810 - Sprechfunkdienst", 1977)

Anton Berta C"asar Dora Emil Friedrich Gustav Heinrich Ida
Julius Kaufmann Ludwig Martha Nordpol Otto Paula Quelle
Richard Samuel Theodor Ulrich Viktor Wilhelm Xanthippe
Ypsilon Zacharias

"Arger Charlotte "Okonom Schule "Ubermut

[also West Berlin telephone directory 1965]

Contributor: mrosa@eso.org (Michael Rosa)

Anton Berta Caesar Dora Emil Friedrich Gustav Heinrich Ida
Julius Karl Ludwig Martha Nordpol Otto Paula Quelle Richard
Siegfried Theodor Ulrich Viktor Wilhelm Xanthippe Ypsilon
Zeppelin

A"rger O"dipus U"bel

More recent replacements: Konrad Zacharias

Contributor: Erik Tjong Kim Sang <erikt@let.rug.nl>

anton bertha c"asar dora emil friederich gustav heinrich ida
julius kaufmann ludwig martha nordpol otto paula quelle
richard samuel theodor ulrich viktor wilhelm xanthippe
ypsilon zacharias

"arger charlotte "okonom schule "ubermut

Contributor: Rudolf Lais <chibm5hp@ibmmail.com>

(Swiss telephone directory 1993)

Anna Bertha Ca"sar Daniel Emil Friedrich Gustav Heinrich Ida
Jakob Kaiser Leopold Marie Niklaus Otto Peter Quelle Rosa
Sophie Theodor Ulrich Viktor Wilhelm Xaver Yverdon Zu"rich

[also Geneva directory 1966]

Contributor: Christof A Neumann <neumann@informatik.tu-muenchen.de>

(issued by Deutsche Bundespost)

Anton Bertha Caesar Dora Emil Friedrich Gustav Heinrich Ida
Jakob Konrad Ludwig Martha Nordpol Otto Paula Quelle Richard
Siegfried Theodor Ulrich Viktor Wilhelm Xantippe Ypsilon
Zeppelin

Schule

Contributor: Steve Dunham <dunham@gdl.msu.edu>

Anton Berta Caesar Dora Emil Friedrich Gustav Heinrich Ida
Johann Kaufmann Ludwig Martha Nordpol Otto Paula quer
Richard Siegfried Theodor Ulrich Viktor Wilhelm Xaver
Ypsilon Zeppelin

Eszett

(OUP vocabulary book)

Anton Berta Ca"sar Dora Emil Friedrich Gustav Heinrich Ida
Julius Konrad Ludwig Martin Nordpol Otto Paula Quelle
Richard Siegfried Theodor Ulrich Viktor Wilhelm Xanten
Ypsilon Zeppelin

A"rger O"konom U"bel

(Collins vocabulary book)

Anton Berta Ca"sar Dora Emil Friedrich Gustav Heinrich Ida
Jerusalem Kaufmann Ludwig Martha Nordpol Otto Paula Quelle
Richard Samuel Theodor Ulrich Viktor Wilhelm Xanthippe
Ypsilon Zacharias

(Cassel business book)

Anton Berta Caesar Dora Emil Friedrich Gustav Heinrich Ida
Julius Kaufmann Ludwig Martha Nordpol Otto Paula Quelle
Richard Siegfried Theodor Ulrich Viktor Wilhelm Xanthippe
Ypsilon Zacharias

A"rger O"konom Schule U"bel

(BBC business book) "standard phone alphabet"

Anton Berta Ca"sar Dora Emil Friedrich Gustav Heinrich Ida
Julius Kaufmann Ludwig Martha Nordpol Otto Paula Quelle
Richard Siegfried/Samuel Theodor Ulrich Viktor Wilhelm
Xanthippe Ypsilon Zeppelin/Zacharias

A"rger Charlotte O"konom Schule U"bermut

(BBC business book)

Anton Berta Ca"sar Dora Emil Friedrich Gustav Heinrich Ida
Julius Kaufmann Ludwig Martha Nordpol Otto Paula Quelle
Richard Siegfried Theodor Ulrich Viktor Wilhelm Xanthippe

Ypsilon Zeppelin

A"rger O"konom scharfes_s Schule U"bermut

(Berlitz phrase book)

Anton Berta Caesar Dora Emil Friedrich Gustav Heinrich Ida
Julius Kaufmann Ludwig Martha Nordpol Otto Paula Quelle
Richard Samuel Theodor Ulrich Viktor Wilhelm Xanthippe
Ypsilon Zacharias

A"rger Charlotte O"konom Schule U"bel

(Austrian telephone directory)

Anton Berta Ca"sar Dora Emil Friedrich Gustav Heinrich Ida
Julius Konrad Ludwig Martha Nordpol Otto Paula Quelle
Richard Siegfried Theodor Ulrich Viktor Wilhelm Xaver
Ypsilon Zu"rich

A"rger O"sterreich scharfes_S Schule U"bel

(Collins phrase book)

Anton Berta Caesar Dora Emil Friedrich Gustav Heinrich Ida
Julius Konrad Ludwig Martin Nordpol Otto Paula Quelle
Richard Siegfried Theodor Ulrich Victor Wilhelm Xanten
Zeppelin

Eszett

Contributor: Gwillim Law <LAW@encmail.encompass.com>

(Vienna telephone directory)

Anton Berta Ca"sar Dora Emil Friedrich Gustav Heinrich Ida
Julius Konrad Ludwig Martha Norbert Otto Paula Quelle
Richard Siegfried Theodor Ulrich Viktor Wilhelm Xaver
Ypsilon Zacharias

A"rger Christine O"sterreich U"bel

Contributor: Anno Siegel <anno4000@w172zrz.zrz.TU-Berlin.DE>

Arno Borvaselin Coburg-Gotha Doria Ernst Friedrichsroda
Gomorrha Herrenzimmer Ida Jawohl_Odol Kolberg_Ost Leonidas
Motor Nora Oekonom Per_Motorrad Quohnsdorf_bei_Forst
Revolver Sabine Tod Uniform Verbrennungstod Weltnordpol
Xolabaphon York_Yellowstone Zoroaster

oe Oekonomie
ue Ueberkonto

[This alphabet provides mnemonics for Morse code: a syllable
corresponds to a dash if it contains 'o', a dot otherwise.]

For another alphabet of this nature see
<http://scoutnet.ch/archives/books/morse.html>

***** DUTCH *****

[style: A van Anna]

Contributor: Erik Tjong Kim Sang <erikt@let.rug.nl>

anna bernhard cornelis dirk eduard ferdinand gerard hendrik
izaak jan karel lodewijk marie nico otto pieter quotient
rudolf simon teunis utrecht victor willem xantippe
ij: ijmuiden ypsilon zaandam

[Berlitz phrase book: bernard quadraat]

(Collins phrase book)

Amsterdam Bravo Charlie Dirk Edam Freddie goed help Isaac
Jaap kilo lasso moeder Nico Otto paard Quaker Rudolf suiker
tafel uur vogel wind xylofoon Yankee zout

A Morse code mnemonic alphabet can be found at
<http://scoutwww.strw.leidenuniv.nl/scout/morse-nl.html>

***** FLEMISH *****

Contributor: Erik Tjong Kim Sang <erikt@let.rug.nl>

arthur brussel carolina desire emiel frederik gustaaf
hendrik isidoor jozef kilogram leopold maria napoleon oscar
piano qualite robert sofie telefoon ursula victor waterloo
xavier yvonne zola

***** SPANISH *****

[style: A de Antonio]

(BBC business book, Collins and Berlitz phrase books)

Antonio Barcelona Carmen Chocolate Dolores Enrique Francia
Gerona Historia Ine's Jose' Kilo Lorenzo Llobregat Madrid
Navarra N~on~o Oviedo Pari's Querido Ramo'n Sa'bado
Tarragona Ulises Valencia Washington Xiquena Yegua Zaragoza

Contributor: Paul Driessen <pdr@intis.nl>

(used in ministries in Madrid in the 1960s)

Alicante Bilbao Ca'diz Dinamarca Espan~a Francia Girona
Huelva Italia Jae'n Kilo Lugo LLamar Madrid Navarra Oviedo
Portugal Queso Roma EreDoble Sevilla Toledo U'nico Valencia
UveDoble equis Yugoslavia Zaragoza

(business book) "The telephonist's alphabet"

Antonio Barcelona Carmen Domingo Espan~a/Enrique Francia
Gerona Historia Italia/i_latina Jose'/Jaen Kilo Le'rida
Llave Madrid Navarra N~ando Oviedo Portugal/Pari's Queso
Ramo'n/Roma Sevilla Tarragona/Toledo Ursula/Ubeda Valencia
Washington Xilofo'n Yegua Zaragoza

(Berlitz phrase book) [Latin American]

Amalia Beatriz Carmen Domingo Enrique Federico Guatemala
Honduras Ida Jose' Kilo Lima Llave Me'xico Nicaragua N~on~o
Olimpo Pablo Quito Rafael Santiago Teresa Uruguay Venezuela
Washington Xilo'fono Yucata'n Zorro

***** PORTUGUESE *****

[style: A de/como Aviero]

(Berlitz phrase book)

Aveiro Braga Coimbra Dafundo E'vora Faro Guarda Horta
Ita'lia Jose' Kodak Lisboa Maria Nazare' Ovar Porto Queluz
Rossio Setu'bal Tavira Unidade Vidago Waldemar Xavier York
Zulmira

[Azores telephone directory 1966: Braganc,a Kilograma
Wilson]

(Collins phrase books)

Alexandre Banana/Bastos Carlos Daniel Eduardo Franc,a
Gabriel Holanda Ita'lia Jose' Lisboa Maria Nicolau O'scar
Paris Quarto Ricardo Susana Teresa Ulisses Venezuela Xangai
Zebra

***** ITALIAN *****

[style: A come Ancona]

Contributor: ebuie@sed.csc.com (Elizabeth Buie)
ebuie@starlab.csc.com

Ancona, Bologna, Como, Domodossola, Empoli, Firenze, Genova,
Hacca, Imola, Jolly, Kappa, Livorno, Milano, Napoli,
Otranto, Pisa/Palermo, Quartomiglio, Roma, Savona/Siena,
Torino, Udine, Venezia, Wagner, Xilofono, York, Zara

Contributor: Rudolf Lais <chibm5hp@ibmmail.com>

(Swiss telephone directory 1993)

Anna Battista Carlo Davide Ernesto Federico Giovanni acca
Isidoro i_lungo cappa Luigi Maria Nicola Olga Pietro
Quintino Rodolfo Susanna Teresa Umberto Vittorio vu_doppia
ics ipsilon Zurigo

[also Geneva directory 1966]

(Cassel language book)

Ancona Bologna Cagliari Domodossola Empoli Firenze Genova
Hotel Imola Jolly Kappa Londra Milano Napoli Otranto Palermo
Quarto Roma Sondrio Torino Udine Vicenza Vdoppio X
Yugoslavia Zagabria

(Cassel business book)

Ancona Bologna Como Domodossola Empoli Firenze Genova Hotel
Imola I_lunga Kursaal Livorno Milano Napoli Otranto Padova
Quarto Roma Savona Torino Udine Venezia Washington Ics
York/yacht Zara

(BBC language book)

Ancona Bologna Como Domodossola Empoli Firenze Genova Hotel
Imola Jersey Kilo Livorno Milano Napoli Otranto Palermo
Quaderno Roma Savona Torino Udine Venezia Washington ics
York Zurigo

Contributor: Salvatore Innaimi <MC1612@mclink.it>

Ancona Bari Como Domodossola Empoli Firenze Genova Acca
Imola Jolly Cappa Livorno Milano Napoli Otranto Palermo
Quartomiglio Roma Siena Torino Udine Venezia Walter Ics York
Zurigo

(Berlitz phrase book)

Ancona Bari Catania Domodossola Empoli Firenze Genova Hotel
Imperia i_lunga kappa Livorno Milano Napoli Otranto Palermo
cu Roma Sassari Torino Udine Venezia v_doppia ix i_greca
zeta

(Collins phrase book)

Ancona Bari Catania Domodossola Empoli Firenze Genova Hotel
Imperia Livorno Milano Napoli Otranto Palermo quarto Roma
Savona Torino Udine Venezia

(Collins phrase book)

Ancona Bari Como Domodossola Empoli Firenze Genova Hotel
Imola Livorno Milano Napoli Otranto Palermo Quarto Roma
Savona Torino Udine Venezia Zara

(Pitman business book)

Ancona Bologna Como Domodossola Empoli Firenze/Forli` Genova
(acca) Imola (i_lunga) (cappa) Livorno Milano Napoli Otranto
Palermo (cu) Roma Savona Torino Udine Venezia Washington
(ics) (ipsilon) Zara

***** RUMANTSCH *****

[aka Romansh, Roumansh, Rumansh]

Contributor: Rudolf Lais <chibm5hp@ibmmail.com>

(Swiss telephone directory)

Anna Berta Carla Dora Emil Flurin Guido Hugo Ida Judit Kilo
Luisa Maria Nesa Otto Paula Quirin Rita Silvia Toni Ursin
Victor Willi Xaver Yvonne Zita

***** DANISH *****

(Berlitz phrase book)

Anna Bernhard Cecilia David Erik Frederik Georg Hans Ida
Johan Karen Ludvig Marie Nikolaj Odin Peter Quintus Rasmus
Soeren Theodor Ulla Viggo William Xerxes Yrsa Zacharias
ae: Aegir o-slash: Oeresund a-circle: Aase

[Copenhagen telephone directory: Cecilie Nikolai]

Contributor: "Per K. Nielsen" <pnielsen@centrum.dk>

The Danish military use the following additions to the NATO
alphabet:

Aegir Oedis Aase

***** NORWEGIAN *****

Contributor: seem@oslonett.no (Terje Trane)

(telephone directory)

Anna Bernhard Caesar David Edith Fredrik Gustav Harald Ivar
Johan Karin Ludvig Martin Nils Olivia Petter Quintus Rikard
Sigrid Teodor Ulrik Enkel-V Dobbelt-V Xerxes Ynling Zakarias
ae: Aerleg o-slash: Oern a-circle: Aase

[phrase book: enkelt-V dobbelt-V Yngling Aerlig]
[Oslo directory 1965: enkelt-v Yngling Aerlig Oesten]

[the forms Ynling and Aerleg are considered incorrect]

***** SWEDISH *****

Contributors: simon@dront.nada.kth.se (Simon Tardell)
Jonas Wallgren <jwc@ida.liu.se>
m8509@sparc2.abc.se (Thomas Green)

[also used officially in Finland]

Adam, Bertil, Cesar, David, Erik, Filip, Gustav, Helge,
Ivar, Johan, Kalle, Ludvig, Martin, Niklas, Olof, Petter,
Quintus, Rudolf, Sigurd, Tore, Urban, Viktor, Wilhelm,
Xerxes, Yngve, Z{ta,]ke, [rlig, \sten

where { is a with dots
] A with ring

[A with dots
\ O with dots

Sometimes used: Fredrik, Olle, Rikard

Stockholm police use Kryss (meaning cross) for X.

***** FINNISH *****

Contributors: Jukka Rahkonen <jrahkone@viikki.helsinki.fi>
Kaita Seikku <spk@proffa.cc.tut.fi>

Aarne Bertta Celsius Daavid Eemeli Faarao Gideon Heikki
Iivari Jussi Kalle Lauri Matti Niilo Otto Paavo Kuu Risto
Sakari Tyyne Urho Vihtori Viski [ks{ Yrj| Tseta]ke [iti
\ljy

Uppercase Lowercase
] } a with circle (Swedish)
[{ a with dots
\ | o with dots

(phrase book)

Anna Bertta Cecilia Daavid Erkki Faarao Gabriel Heikki
Iivari Jaakko Kalle Lauri Mikko Niilo Otto Pekka Quintus
Risto Sakari Tauno Urho Va"ino" kaksin/kertainen_v Xeres
Yrjo" Zeppelin ruotsalainen_o a"iti o"ljy

Morse code:

.-.- a-umlaut
.- -.- a-circle
- - -. o-umlaut

***** CZECH *****

(phrase book)

Adam Boz~ena Cyril David 'Dumbier Emil Frantis~ek Gustav
Helena Ivan Josef Karel Ludvi'k L'ubochn~a Marie Norbert Oto
Petr Quido Rudolf R~ehor~ Svatopluk S~imon Toma's~ T'epla'
Urban Va'clav dvojite'_ve' Xaver ypsilon Zuzana Z~ofie

***** SLOVAK *****

Contributor: Martin Votruba <votruba+@pitt.edu>

(telephone directory)

Adam, Boz~ena, Cyril, C~adca, Da'vid, D~umbier, Emil,
Frantis~ek, Gusta'v, Helena, CHrudim, Ivan, Karol, Ludvi'k,
L~ubochn~a, Ma'ria, Norbert, N~ - Nitra, Oto, Peter, Quido,
Rudolf, Sva"topluk, S~imon, Toma's~, T~ - Tepla', Urban,
Va'clav, W - dvojite' ve', Xaver, Ypsilon, Zuzana, Z~ofia

***** POLISH *****

Contributor: Michal Jankowski <michalj@fuw.edu.pl>

(Warsaw telephone directory)

Adam Barbara Celina Danuta Ewa Franciszek Genowefa Henryk
Irena Jadwiga Karol Leon L/ukasz Maria Natalia Olga Pawel/
Roman Stanisl/aw Tadeusz Urszula Wl/adysl/aw Xantypa Ygrek
Zygmunt

Contributor: Gyo:ngyo:si Jo'zsef <gyongyosi@bpsof.enet.dec.com>

(used by radio hams)

Adam, Bozena, Celina, Dawid, Ewa, Franek, Grazyna, Henryk,
Irena, Janusz, Kilo, Ludwik, Maria, Natalia, Olga, Pawel/,
Quido, Roman, Stefan, Tomasz, Urban, Violeta, Wanda, Xawer,
Y-grek, Zygmunt

(phrase book)

Adam Barbara Celina Dorota Ewa Franciszek Grazyna Henryk
Iwona Jan Karol Leon L/ukasz Maria Natalia Olga Piotr Quiz
Roman Stanisl/aw Tadeusz Urszula Violeta Wacl/aw Xymena
Ypsylon Zenon

***** HUNGARIAN *****

(telephone directory)

Andra's Be'la Cecil Do'ra Eleme'r Ferenc Gizella Hajnalka
Istva'n Ja'nos Katalin Luca Ma'tya's Na'ndor Olga Piroska
Queen Ro'bert Sarolta Ti'mea Ubul Vilmos Walter Xe'nia
Ypsilon Zolta'n

Contributor: Gyo:ngyo:si Jo'zsef <gyongyosi@bpsof.enet.dec.com>

(used by radio hams)

Antal, Be'la, Cecil (Ce'za'r), De'nes, Eleme'r, Ferenc,
Ge'za, Hele'n, Ibolya (Imre), Ja'nos, Ka'roly, La'szlo',
Ma'ria, Nelli, Olga, Pe'ter, Kvelle, Ro'bert, Sa'ndor,
Tama's, Ubul, Viktor (Vilmos), dupla-ve' (dupla-Vilmos,
"viszki"), "x-es", "ipszilon" (jenki), Zolta'n

(phrase book)

Alada'r A'gota Bala'zs Ceci'lia De'nes Erzse'bet E'va Ferenc
Ga'bor Hele'n Ilona Jo'zsef Ka'roly La'szlo' Mo'nika Na'ndor
Olga O:do:n Pe'ter Ku' Ro'bert Sa'ndor Tivadar Ubul U:ro:m
Vilma duplave' iksz ipszilon Zora'n

***** CROATIAN *****

Contributor: Ivan.Drzanic@gbcon.g-box.fido.hr (Ivan Drzanic)

Adria, Biokovo, Cavtat, Dubrovnik, Europa, Frankopan,
Gospic, Hrvatska, Istra, Jadran, Karlovac, Lika, Mostar,
Novska, Osijek, Pula, Q, Rijeka, Split, Trogir, Ucka,
Vukovar, W, X, Y, Zagreb

***** SERBO-CROAT *****

(phrase book)

Avala Beograd Cetinje C~ac~ak C'uprija Dubrovnik Djakovo
Dz~amija Evropa Foc~a Gorica Hercegovina Istra Jadran Kosovo
Lika Ljubljana Mostar Nis~ Njegos~ Osijek Pirot Rijeka
Skopje S~ibenik Titograd Uros~evac Valjevo Zagreb Z~irovnica
Kvadrat Duplo_V Ipsilon Iks

***** ROMANIAN *****

(phrase book)

Ana Barbu Constantin Dumitru Elena Florea Gheorghe
Haralambie Ion Jiu kilogram Laza~r Maria Nicolae Olga Petre
qu Radu Sandoo Tudor T,ara~ Udrea Vasile dublu_V Xenia
I_grec zaha~r

***** TURKISH *****

Contributor: Gorkem Cetin <e077245@narwhal.cc.metu.edu.tr>

ankara bursa ceyhan CankIrI denizli edirne fatsa giresun
hopa Isparta izmir jale kayseri lUleburgaz manisa nazilli
ordu OdemiS pazar rize samsun SarkOy trabzon urfa Unye van
yalova zonguldak

(phrase book)

adana balIkesir ceyhan Corum diyarbakIr edirne fatsa giresun
hatay Irmak istanbul jandarma kastamonu lUleburgaz manisa
nazilli ordu OdemiS pazar quebek rize samsun trabzon urla
Unye van dubel_v xavier yozgat zonguldak

Contributor: Fuat C. Baran <fuat@columbia.edu>

(1982 diary) "standard" for telephone

ankara bursa ceyhan Canakkale denizli edirne fatih giresun
hakkAri Ilgaz izmir japonya kayseri lUleburgaz malatya
nevSehir ordu OdemiS polatlI rize sivas Sile trabzon Unye
uSak van yozgat zonguldak

***** HEBREW *****

(phrase book)
(phonetics for Roman alphabet)

Affula Binyamina Carmel Dalia Eretz France Gedera Haifa
Israel Jaffa Karkur Lod Moledet Naan Ogen Pardes Queen
Rishon Sefer Tveria Urim Vered Wingate Express Yavniel

Zikhron

Contributor: Alon Tal <mtl@netvision.net.il>

Aleph Boaz Gimel David Hagar Vav Ze'ev Hava Tiach Yona
Carmel Lea Moshe Nesher Samekh A'in Pesel Tsipor Korakh Ruth
Shamir Telem

***** RUSSIAN *****

Contributor: tom@systemtechnik.tu-ilmenau.de (Thomas Planke)

Aleksej Boris Vasilij Grigorij Dmitrij Elena Zhenja Zoya
Ivan Ivan_Kratkij Kilowatt Leonid Maria Nikolai Olga Pavel
Roman Sergej Tatjana Uljana Fjodor Hariton Zaplja Chelovek
Shura Schuka Tviordiy_Znak Igrek Miagkiy_Znak Emilija Yuri
Jakow

Contributor: "Oleg.A.Chernozyomov" <victoria@rada1.saratov.su>

(currently used in amateur radio)

Anna Boris Vasiliy Galina Dmitriy Yelena Yozh Zhuk Zinaida
Ivan Ivan_Kratkiy Konstantin Leonid Maria Nikolay Olga Pavel
Roman Sergey Tamara Ul'yana Fyodor Hariton Tsentr Chelovek
Shura Shchyuka Tvyordy_Znak Yery Myagkiy_Znak Ekho Yuliana
Yakov

Variants: Anton Grigoriy Yolka Zhenya Zoya Irina/Igor Yot
Kilowatt Lyubov Mikhail Nadezhda/Nina Oleg Polina Radio
Semyon Tatyana Tsaplya Znak/Iks Igrek Znak/Iks

Used informally: Borya Vasya Grisha Galya Dima Zina Kostya
Kolya Lyonya Lyuba Misha Masha Nadya Pasha Roma Sasha Tanya
Fedya Yulya Yasha

Morse code is as follows:

A B W G D E E V Z I J K L M N O P R S T
U F H C /- - -./- - - -/ Q X Y X /..-../..- -/.-.-

and the same mapping provides a system of phonetics for
Roman letters (used in parallel with Alpha Bravo). [The
mapping is similar to KOI-7 but not identical]

***** SWAHILI *****

(phrase book)

Aali Bibi Cyprus Daniel Elfu Fiwi Gombe Henry Ida Jinja
Kenya Leso Mtu Nairobi Olga Paul Quebec Robert Sana Tanga
Unga Victor William Xavier Yatima Zanzibar

***** KWANYAMA *****

[South-western Bantu; northern Namibia]

Contributor: jouni@ling.gu.se (Jouni F Maho)

(school book)

Anna Beata Cesilia David Eva Feni Gerson Hosea Immanuel
Johanna Kayosho Lamek Maria Nande Otto Pauli Quini Rauha
Simon Tuuli Ulania Vilho Wilkka Xokulu Yoleni Zola

***** NDONGA *****

[South-western Bantu; northern Namibia]

Contributor: jouni@ling.gu.se (Jouni F Maho)

(school book)

Anna Beata Cesilia David Eva Feni Gerson Hosea Immanuel
Johanna Kayoso Lamek Maria Nande Otto Pauli Quini Rauha
Simon Tuuliki Ulania Vilho Wilika Xerxes Yoleni Zola

***** AFRIKAANS *****

Contributor: Gwillim Law <LAW@encmail.encompass.com>

(Johannesburg telephone directory 1965)

Andries Boetie Christo Dawid Eva Fanie Gert Hendrik Isak Jan
Karel Lena Marie Nellie Oom Pieter Queenie Roos Sannie Tom
Unie Venter Willem X-straal Yster Zoeloe

***** CHINESE *****

The Chinese armed forces use the following in connection
with Romanised Mandarin:

Aiya Boli Ciqi Desheng Egu Fuzhuang Geming Heping I: Yifu
J.. Keren Leguan Mofan Nali Ouyang Polang Q.. Riguang
Sixiang Tebie U: Weida V: Wudao W: Wuzhuang X.. Yisheng
Zidian

***** ESPERANTO *****

Contributor: Edmund.Grimley-Evans@cl.cam.ac.uk

(Yearbook of Universala Esperanto-Asocio 1995)

Asfalto Barbaro Centimetro \^Cefo Doktoro Elemento Fabriko
Gumo \^Girafo Hotelo \^Haoso Insekto Jubileo \^Jurnalo
Kilogramo Legendo Ma\^sino Naturo Oktobro Papero Rekordo
Salato \^Silingo Triumfo Universo Universo-hoko Vulkano
Zinko

[An earlier version had Omnibuso instead of Oktobro]

Non-Esperanto letters:

q = kuo
w = \^germana vo

x = ikso
y = ipsilono

Morse code:

c^ -.-..
g^ - -.-.
j^ .- - -.
s^ ...-.
u□~ ..- -

***** END *****

Brian Kelk
Cambridge
U.K.
bck1@cl.cam.ac.uk

946. Re: History of your callsign ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-15 00:00:00 UTC
From: 71111.260@compuserve.com
Message-ID: <848082959.18679@dejanews.com>
Source record: 212800

JNooney wrote:

>
> When does Herb Schoenbaum's former call become available......I want
> that one!!!!

One of his former calls, "N0VA", was taken in Gate 2. I think"KV4FZ" is still vacant.

This article was posted to Usenet via the Posting Service at Deja News:
http://www.dejanews.com/ [Search, Post, and Read Usenet News]

947. Nother Pro-code Luddite and proud of it.

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-15 00:00:00 UTC
From: Steve Iezzi <Steve.Iezzi@Aeronix.com>
Message-ID: <01bbd334$20249890$495fe5ce@stevei>
Source record: 212801

I hate to interject into primarily religious discussions as there is usually no winner.

However, I had to this time.

I am an engineer for a hi-tech communications electronics company. As such, the tech portions of the test were no problem for me as I studied for them in the car on the way to test. The code test was more difficult. To pass this test, I actually had to spend about 15 minutes a night for two months listening and copying code off the air. It wasn't that tough and quite frankly, I'm still not good enough to work a contest.

But I did it and I was willing to spend the time to do it.

I belong to an active club in Florida. We have over 300 members. Some are active in contesting. Some in emergency management. And some just come once a month to get coffee and donuts and chat with their friends.

It's no surprise that the club has divided into cliques. It's a natural result as each of us has different desires.

But I can say this. The most active Hams in this club are the most technically capable and are also the ones who took the time to upgrade. The other no-coders who joined when I did (I started out as a Tech) have neither the skill set nor the desire to advance and they are quite happy working 2 meters with their friends.

Opening membership up by removing the code requirement will not add forward thinking hams to the group. We are here and we are working on new radio technology every day.

Opening membership up will merely crowd the bands with glorified CBers because they can memorize test answers and get legal priveledges to operate over a kilowatt. The resulting complaints and additional maintenance of this situation will eventually result in public disgust and the sale of the frequencies to the highest bidder.

I firmly believe this and the proof is in the membership.

The code test is not that hard and anyone who really wants the priveledge can spend a little time earning it.

Just my humble opinion.

Back to net.

Steve KT4FY

948. Peter Dulac KC4WWU add this to the list of ones not to deal with

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-15 00:00:00 UTC
From: scederas@bellsouth.net
Message-ID: <328cdaff.1847587@news.rdu.bellsouth.net>
Source record: 212802

I purtchased a IC-3230H from him via Fed Express. The radio
had no RF output on UHF. When I opened the case to see if anything
was possibly disconnected...a capacitor fell out of the case and I
could smell the odor of burnt transistor smoke.
Of course he dinies any of this and upon confronting him via
email he said this and I quote,
>>Let me know what it costs for the repair
>>and we'll see if we can work something out. Again I'm sorry this happened.
>>
>>73 de
>>Pete
>>kc4wwu

BTW here is what he said originally:

>I have for sale an ICOM 3230H dualband
>>It is in Great Condition
>>Comes with all original accessories
>>Also comes with Speech Unit &
>>DTMF / PL Decode Unit
>>
>>Asking $350.00 plus shipping obo

Anyway...he can now say what he wants in response to this but
the facts are that the radio was not operating properly and I had to
spend several hundred dollars for ICOM to repair it.
The money is spent and I now have a great radio....so I have
the last laugh.

949. Elmers List "Geek Site of the Day"

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-15 00:00:00 UTC
From: pschleck@oasis.novia.net
Message-ID: <56i7a2$5ur@oasis.novia.net>
Source record: 212803
Cross-posted to: rec.radio.amateur.misc,oma.general,novia.general

The Amateur Radio Elmers Resource Directory:

http://www.novia.net/~pschleck/elmers/

has been selected Geek Site of the Day:

http://www.owlnet.rice.edu/~indigo/gsotd/

for Friday, November 15, 1996.

I *think* this is an honor.

--
Paul W. Schleck, K3FU
pschleck@novia.net
http://www.novia.net/~pschleck/
Finger pschleck@novia.net for PGP Public Key

950. @@@@@ FT-51R - Looking for 200/800/900 Mhz mods -HELP! @@@@@

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-15 00:00:00 UTC
From: "Gary E. Warnick" <kuhuna@dvsdghse.com>
Message-ID: <01bbd349$07210b20$12d594cd@max>
Source record: 212804

Please e-mail me.
kuhuna@dvsdghse.com

Thanks!!!!!
DE KE6JZS

951. Re: When did Amateurs lose 11 meters (C.B.) and why?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-15 00:00:00 UTC
From: cphillips@pobox.com
Message-ID: <56isai$qj4@redstone.interpath.net>
Source record: 212805

Allan Dobler <doblera@cadvision.com> wrote:
>Chuck Hallett - W7LDS wrote:
>> There has been some discussion on rec.radio.amateur.boatanchors in reply
>> to a thread on DX-100s and their 11 meter capability; along with a lot
>> of other transmitters of that era.
>> I expressed the opinion that 11 meters was *not* an amateur band in '66
>> when I received my general class license, and probably not in '65 when I
>I think abt 1959?

1958 or 1959 is about right. My father got some CBs to use in his small business in 1964 (which was one of the purposes for the Citizen's Band to exist), and he met some other CBers who had been active for several years. His first call was KCI-3383, but some of the earlier calls began with "5Q".

========== Opinions expressed are solely those of the author ==========
Curt Phillips, CEM K4CP exKD4YU;WB4LHI| They that can give up essential
Engineer / Writer / NCSU Wolfpack fan | liberty to obtain a little
Chairman, Tar Heel Scanner/SWL Group | temporary safety deserve neither
ARRL Life; QCWA; Raleigh ARS; NRA; AEE|liberty nor safety. -Ben Franklin
==== cphillips@pobox.com ====== [Copyright 1996 All rights reserved]====

952. Re: ARRL lawyer to sue member

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-15 00:00:00 UTC
From: nrhblack <nrhblack@condate.com>
Message-ID: <01bbd345$d788ede0$46d6e9ce@nrhblack.mpath.com>
Source record: 212806
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space

R. L. Measures <measures@mail.vcnet.com> wrote in article
<measures-ya023180001211961704110001@news.vcnet.com>...
> In article <55remb$9ik_002@ppp22.arcos.org>, tunedin@arcos.org (.) wrote:
> Failing that, I am going to sue
> > >you in the District of Columbia for libel.
>
> In California, it is against the law to threaten to sue.
>
> --
> --Rich-- ag6k, 805.386.3734
>

hmmm, interesting, I'm not finding that!
California's laws are in the hierarchy starting at
http://www.leginfo.ca.gov/calaw.html
Perhaps I have overlooked the relevant code?

Henry Black G4NOC

953. Re: Vibroplex web page up...

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-15 00:00:00 UTC
From: "Mitch, W4OA" <w4oa@vibroplex.com>
Message-ID: <01bbd34c$838c3600$3900cace@michelle>
Source record: 212807
Cross-posted to: rec.radio.swap,rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio.amateur.dx

Mitch, WA4OSR <w4oa@vibroplex.com> wrote in article
<327A9C39.6632FF49@vibroplex.com>...
> The Vibroplex web page is now up at-
> http://www.vibroplex.com
>
> check it out, and give me your feedback...
>
> thanks,
> mitch
> --
> -------- * * * VIBROPLEX - The oldest name in ham radio! * * ---------
> Felton "Mitch" Mitchell, WA4OSR The Vibroplex Co., Inc.
> w4oa@viborplex.com 11 Midtown Park, E.
> 334-478-8873, FAX 334-476-0465 Mobile, AL 36606-4141
>

oops, gave my wrong email address... correct address is:
w4oa@vibroplex.com or
fmitch@maf.mobile.al.us

mitch, w4oa

954. FYI: Expanded DX Reference Page

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-16 00:00:00 UTC
From: AC6V <ac6v@popd.ix.netcom.com>
Message-ID: <328E0C1F.DC8@popd.ix.netcom.com>
Source record: 212660

While off work with the flu, kept busy expanding the DX Reference Page.
You might want to look at the new humor section which links to DX Humor
(Original Hugh Cassidy Stories) and Paul's QRPer prose -- also a new
Crossword Puzzle. New also is a collection of WWW Repeater Listings.
Links have QSL Cards from all countries as well as noted DXer QSL
Collections. Some new DXpedition links and lots more such as:

FEATURING 40 PAGES AND OVER 500 LINKS TO DX AND HAM RADIO

Contest/DXpedition Registries
Upcoming & Past Dxpeditions
DX NEWS LETTERS
QSL INFORMATION
OPERATING AIDS - Q Signals CW Abbrev & Trainers (Pilup Included)
FREQUENCIES -- Operating and Calling
PREFIXES
COUNTRIES
ZONES
OPERATING MODES
AWARDS
GREAT DX AND HAM LINKS
CONTESTING
CLUBS - DX & CONTEST Over 100
DX PACKET CLUSTERS
LICENSING ABROAD
Shortwave Broadcasters
USA AM & FM Data Bases.
WWW REPEATER GUIDES
ANTIQUE RADIOS
MANUFACTURERS AND SALES - 100 Plus
TECHNICAL REFERENCE
VISITING SAN DIEGO OR CALIFORNIA?

Have Fun
73
From (Hack Hack) Rod
Down and Out
In San Diego

--
AC6V DX Reference Page at: http://www.netcom.com/~ac6v/index.html

955. Re: VE7TCP Site

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-16 00:00:00 UTC
From: AD1C@tiac.net
Message-ID: <56l36f$jrh@news-central.tiac.net>
Source record: 212661

In message <56b0ii$ttv@parlor.hiwaay.net> - whitener@hiwaay.net (Don Whitener)Tue, 12 Nov 96 23:17:35 GMT writes:
>
> Does anyone know the status of site ve7tcp.ampr.org? They appear to have been
> down for at least the past several days that I have been checking. Is this a
> short or long term situation?

More like two months! Lyndon is building a new server in Alberta. When it's up it will be widely announced.

--
Jim Reisert <AD1C@tiac.net>
http://www.tiac.net/users/ad1c/

956. FAX SSTV RTTY WEFAX with SoundBlaster: OK!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-16 00:00:00 UTC
From: "Brian E. Cauchi" <briane@dream.vol.net.mt>
Message-ID: <01bbd3f3$91a45400$1623a6c2@gateway>
Source record: 212662
Cross-posted to: alt.ham-radio.digital-voice,es.rec.radio.amateur,fido7.hamradio,rec.radio.amateur,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.space,rec.radio.shortwave,su.org.ham

Hello.
I've just updated my FTV program, which does FAX & SSTV using a SoundCard, to decode Baudot using the same (FM) demodulation engine.

Here is a run down of the more interesting features:

(1) It keeps the demodulated signal in memory, so that the signal can be analysed again at a different keying rate or polarity! Garbage can be resampled on the fly, which means that minutes of received signals decoded at the wrong baud rate or keying polarity are recovered, on the fly, while still receiving.

(2) Keying rate and polarity are analysed automatically - standard baud rates are automatically set following analysis.

(3) Tuning oscilloscope available at all times, without loss of copy.

(4) Program works in real time.

(5) I wrote it, and I love it - I myself can't believe it works so well!

Download your copy of FTV from my web site, at:
http://www.geocities.com/SiliconValley/2504

System requirements, and the standard features of FTV are described in the following page:
http://www.geocities.com/SiliconValley/2504/ftv.htm

By the way, AM signals from low orbiting weather satellites are also decoded - no extra interfaces needed. Demodulation mode is user selectable in software.

Hope you all have a load of fun receiving 'words and pictures' - I hope to get some feedback !

All the best from Brian, 9H1JS, on the Island of Malta.

957. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-16 00:00:00 UTC
From: Mike <mikes@fishnet.net>
Message-ID: <328E13F1.1F3C@fishnet.net>
Source record: 212663

It is not really a matter of whether to believe or not. As these comments are only my opinions based
on what I see as happening to the 70 Cm band. It is generally understood by most attempted users in
the SO CAL area, That SCRRBA is run by a small click of individuals who want to maintain private radio
systems without having to pay commercial fee to do so. I am not a part of any group, other than a ham
who is tired of the monopoly SCRRBA has created at our expense.
Here are a few numbers for you to think about, and are easily verified:
440 MHz repeaters
44 open repeaters
15 closed repeaters
437 private repeaters.
Now consider this. the 70cm band is 10 MHz wide! Now take the 2 meter band which is only 4 MHz wide:
232 open repeaters
42 private repeater
15 closed repeaters.
this is a striking difference. But then the 2 meter band is not coordinated by SCRRBA. Not that I am
trying to bully you into seeing things my way, I am just giving you examples of why I think SCRBBA is
dirty. There is not wayto contact them. No published Phone number, unless you belong to ckick and mail
that is sent to them goes unanswered.

How about the 1.25 meter band, 222 to 225 MHz.
118 open repeaters
36 private repeaters
22 closed repeaters
And that is after we lost I think it was 2 MHz to private business.

The 23cm band, 1240 to 1300 MHz is more even:
45 open repeaters
52 closed repeaters
59 private repeaters
I do think there are good reasons to have closed and private repeaters. They should be reserved for
linked repeater systems. Those who operate those systems have gone to great expense to create the
linked systems and users should donate to the system. I do belong to a closed systems of 17 linked 23
Cm repeaters. Has unbelievable coverage of the Sothern Calif area. I think I should donate to the

system. Each machine cost nearly $5000 to put up.

thats my nickle ninety eight cents worth.

73, Mike K6YPB

At 03:37 PM 11/15/96 -0800, you wrote:
>Before believing what you're telling, who are you and what is your call
>letter...
>
>KE KE6FPK
>!
>At 01:14 PM 11/14/96 -0800, you wrote:
>>No it is the other way around. SCRRBA promotes only closed and private
>>repeater systems. You basically have to buy a freq pair from them.
>>
>>
>>At 01:23 AM 11/14/96 -0500, you wrote:
>>>In article <3287AF50.31AD@fishnet.net>, mikes@fishnet.net says...
>>>>
>>>>If you have the money and want to run a private business radio service on
>>>>the amateur bands, contact SCRRBA. wITH THEM MONEY TALKS
>>>Did you really men SCRRBA? Sounds like SCARA? SCARA pop up in a pair
>>>being used by an open repeater. I've heard they charge lot to their members
>>>for using this repeater.
>>>
>>>
>>Mike, K6YPB
>>mikes@fishnet.net
>>
>>
>>
>
>

958. Socorro, New Mexico Hamfest, Nov. 23

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-16 00:00:00 UTC
From: wa5whn@ix.netcom.com
Message-ID: <56l609$nj4@sjx-ixn8.ix.netcom.com>
Source record: 212664

Point Your' Web Browsers to the following URL;

http://griffy.nmt.edu/faculty/johnson/hamfest.html

Socorro Hamfest, in Socorro, NM, on Nov. 23, 1996 (Saturday)

NM Tech Gym (Map provided in the URL).

0900 - 1700

146.68 (-), no pl, talk-in...

See You there... de WA5WHN

959. Re: Vibroplex web page up...

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-16 00:00:00 UTC
From: jmaass@freenet.columbus.oh.us
Message-ID: <56l7cr$6d7@login.freenet.columbus.oh.us>
Source record: 212665
Cross-posted to: rec.radio.swap,rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio.amateur.dx

References: <327A9C39.6632FF49@vibroplex.com> <01bbd34c$838c3600$3900cace@michelle>
Distribution:

Mitch, W4OA (w4oa@vibroplex.com) wrote:

: Mitch, WA4OSR <w4oa@vibroplex.com> wrote in article
: <327A9C39.6632FF49@vibroplex.com>...
: > The Vibroplex web page is now up at-
: > http://www.vibroplex.com
: >
: > check it out, and give me your feedback...
: >

: oops, gave my wrong email address... correct address is:
: w4oa@vibroplex.com or
: fmitch@maf.mobile.al.us

: mitch, w4oa

Suggest retail prices for wach of the keys would be nice...
--
Jeff Maass (jmaass@freenet.columbus.oh.us) Amateur Radio K8ND
USPSA/IPSC # L-1192 NROI/CRO NW of Columbus Ohio

960. Re: 147.435 in LA to get new call

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-16 00:00:00 UTC
From: Jay123a <jay123a@gargamel.ptw.com>
Message-ID: <328e22f1.0@mothra.westworld.com>
Source record: 212666

Ahaa yes the 435 machine, what a great rescource of amusement. I've herd this reapeater all over the southern California area. It is truly a national rescourse.

Going to the TRW swap meet each month, and listening to goings on is great. A good fried of mine sent 435 tapes to me while over seas, simply great.

I live in the Antelope Vally, and because the reapeater was down this morning I talked to (I think) Fish Man Bob, I think he said he was in Orange County. But due to Frank not being able to hear me I was walked on.

What type of person uses a word like "sophomoric", this means that when you vist LA, just listen, no one whats to hear you.

God bless Roy Tucker, for keeping the machine up and going. But right now its down.

Jay at jay123a@ptw.com

961. Peter Dulac KC4WWU add this to the list of ones not to deal with

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-16 00:00:00 UTC
From: scederas@bellsouth.net
Message-ID: <328e1d8b.1550748@news.rdu.bellsouth.net>
Source record: 212667

On Fri, 15 Nov 1996 21:05:52 GMT, scederas@bellsouth.net (Sam Cederas AD4PY) wrote:

> I purtchased a IC-3230H from him via Fed Express. The radio
>had no RF output on UHF. When I opened the case to see if anything
>was possibly disconnected...a capacitor fell out of the case and I
>could smell the odor of burnt transistor smoke.
> Of course he dinies any of this and upon confronting him via
>email he said this and I quote,
>>>Let me know what it costs for the repair
>>>and we'll see if we can work something out. Again I'm sorry this happened.
>>>
>>>73 de
>>>Pete
>>>kc4wwu
>
> BTW here is what he said originally:
>
>>I have for sale an ICOM 3230H dualband
>>>It is in Great Condition
>>>Comes with all original accessories
>>>Also comes with Speech Unit &
>>>DTMF / PL Decode Unit
>>>
>>>Asking $350.00 plus shipping obo
>
>
> Anyway...he can now say what he wants in response to this but
>the facts are that the radio was not operating properly and I had to
>spend several hundred dollars for ICOM to repair it.
> The money is spent and I now have a great radio....so I have
>the last laugh.

962. Club Web Page..

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-16 00:00:00 UTC
From: jxs2151@shore.intercom.net
Message-ID: <56le7q$2sd@shore4.intercom.net>
Source record: 212668

Please feel free to visit our club's web page. You can even send comments or criticisms if you like.

Jeff Stevenson
President, Delmarva Amateur Radio Club
Salisbury, Md.

963. Tektronix C12 oscilloscope camera for sale

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-16 00:00:00 UTC
From: Ian@rivlin.com
Message-ID: <56k6me$h3b@clark.zippo.com>
Source record: 212669

Tektronix C12 Oscilloscope camera for sale - all complete. Mint condition. Optics perfect - has Polaroid back (works perfectly). Reasonable offers please

964. Penna / SNJ Repeater Sponsors FYI

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-16 00:00:00 UTC
From: jlamar@blazenet.net
Message-ID: <56ldgn$51n@news.BlazeNet.net>
Source record: 212670

ARCC Area Repeater Coordination Council
for Eastern Penna and Southern New Jersey
www.arcc-inc.com

ARCC, the repeater coordination group for Eastern Pennsylvania and Southern New Jersey is now online. Included is the active database for coordinated repeaters in this region, as well as information pertaining to meetings and new repeater coordination. John K3NXU

965. subscribe

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-16 00:00:00 UTC
From: faslot@carnival.COM
Message-ID: <9610168481.AA848192046@Internet.Carnival.com>
Source record: 212671

```
subscribe
```

966. Schematic:Amateur Amplifier SC-100T-BIL

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-16 00:00:00 UTC
From: Don Mohlmaster <Master@sunline.net>
Message-ID: <328DC552.3CD0@geocities.com>
Source record: 212672
Cross-posted to: rec.radio.cb,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.homebrew

I'm in need of the layout of the linear in the title
SC-100T-BIL If anyone can be of help I would Appriciate it..
SoulKeeper

967. Re: A.E.A. is toast!!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-16 00:00:00 UTC
From: Dennis Brothers <brothers@bros.com>
Message-ID: <01bbd40a$b5e70bc0$33b0f9cc@brothers.bros.com>
Source record: 212673

David A. Cooley <cooldave@ipass.net> wrote in article
<328DDECA.26A3@ipass.net>...
>
>
> Well, I think it's a hoax... I was just at AEA's web site
> (http://www.mvangel.com/aea/) and they have NEW products just released
> for the amateur community. The originator may have been confused or
> maybe mad at AEA.
>

Uh, that's AEA's old, original web site, hosted by someone else. It hasn't been updated in a year or so; it was replaced by their "own" site, http://www.aeainc.com. That site has recently ceased to exist, seeming to confirm the original posting in this thread.

- Dennis Brothers, KE6DPL

968. Penna / SNJ Repeater Sponors - Correction

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-16 00:00:00 UTC
From: jlamar@blazenet.net
Message-ID: <56ldnt$51n@news.BlazeNet.net>
Source record: 212674

CORRECTION - The address is www.arcc-inc.org

Sorry. john K3NXU

969. Re: When did Amateurs lose 11 meters (C.B.) and why?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-16 00:00:00 UTC
From: Jim Altman <jaltman@altlaw.com>
Message-ID: <01bbd40d$943fe7a0$0100a8c0@n4uck.altlaw.com>
Source record: 212675

I seem to remember it was the late fifties, so it musta been 58 or 59
--

Jim Altman jaltman@altlaw.com non illegitimus carborundum
http://www.altlaw.com

Gilbert Baron <gbaron@deskmedia.com> wrote in article
<3292fd08.71237627@news.deskmedia.com>...
> Chuck Hallett - W7LDS <liahona@execpc.com> wrote:
> Basically it went away because it was not used much and FCC wanted a
> citizens band. IT is the story that may happen to other bands. It is
> use it or lose it. Simple!
>
> I can remember doing duplex with 11 meters.

970. US tickets usable in the UK??.

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-16 00:00:00 UTC
From: Ronald Ross <ronald@thistle.org>
Message-ID: <328E4403.255@thistle.org>
Source record: 212676

Hi, was wondering if US hams can legally transmit in the UK??.
RR.

971. Re: Vanity Calls: Anyone received a hard copy yet?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-16 00:00:00 UTC
From: "ir003432@worldnet.att.net" <ir003432@worldnet.att.net>
Message-ID: <328E3B56.330B@worldnet.att.net>
Source record: 212677

```
T.J. Alessi wrote:
>
> Sam Alfano wrote:
> >
> > Just curious if anyone has received their vanity call license in the
> > mail yet. Anyone know when they'll be mailing them?
> >
> > Sam
> > W5SN
>
> YES,
>
> I received my ticket in the mail today (Thursday 11/14/96).
>
> Tom - K1TJ
> --
> ------------------------------------------------------------------
> T.J. Alessi, K1TJ E-Mail: Tom@Alessi.Com
> 147 Joffre Avenue http://alessi.com/tom
> Stamford, Connecticut 06905 Voice: 203.977.5200
> ------------------------------------------------------------------
Mine arrived on 11/14/96, also.

Joe, W4HH
```

972. Re: Vanity Calls: Anyone received a hard copy yet?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-16 00:00:00 UTC
From: Sam Alfano <sam@alfano.com>
Message-ID: <328E4A52.108B@alfano.com>
Source record: 212678

> >Just curious if anyone has received their vanity call license in the
> >mail yet. Anyone know when they'll be mailing them?
> >
> >Sam
> >W5SN
> >
>
> Hi Got mine in the sometimes slow northern Michigan mail today 11/15/96.
>
> 73 Dennis - W8MI (ex W8UR) Mackinac Straits

Dennis: Mine arrived today (11/16/96) here in south Louisiana. BTW,
we're about to freeze to death down here. It's going to be in the 60's
tonight.

Sam
W5SN

973. Re: When did Amateurs lose 11 meters (C.B.) and why?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-16 00:00:00 UTC
From: aa010@detroit.freenet.org
Message-ID: <aa010-ya023180001611961816150001@news.mica.net>
Source record: 212679

In article <328B445D.1F34@execpc.com>, Chuck Hallett - W7LDS
<liahona@execpc.com> wrote:

>There has been some discussion on rec.radio.amateur.boatanchors in reply
>to a thread on DX-100s and their 11 meter capability; along with a lot
>of other transmitters of that era.
>
>I expressed the opinion that 11 meters was *not* an amateur band in '66
>when I received my general class license, and probably not in '65 when I
>was a novice. Others have said it wasn't till '68 that the change
>occured.
>
>Can anyone who was licensed when this happen give us a concise treatise
>on when and why 11 meters went away? It might be enlightening given the
>current turmoil over bands at risk.
>
>Chuck W7LDS
>
>--

The Class D Citizens Band opened up in 1959. As I recall, the FCC
was trying to create a radio service for "lite" users-- small businesses,
mom calling dad to bring home milk, etc. The original _regulations_ were
quite specific about what kinds of communication were permitted and
forbidden
(like "casual" conversation).Since the allocations and equipment for more
serious users such as Business Band, Mobile Telephone and Amateur Radio
were difficult to obtain and use, the Powers That Were felt that a small
chunk of mostly unused spectrum (a few hams and diathermy) would be perfect
for the new service. The TV shop I worked for at the time had a base and 2
or 3 mobiles. I believe the _license_ permitted you up to 4 or 5 mobiles
per callsign.

One minor snafu-- the prefixes of the FCC callsigns issued were based on
the Radio District in which the station was licensed, so our callsign in
Michigan was 19W3096. Unfortunately, it was pointed out later that this
scheme violated international callsign allocation agreements (AA-AL,K,N,W
for the USA). The licenses were renewed with the later more compliant
KBNF-2673 format.
We all know what eventually happened, eh, good buddy?
Chuck Reti WV8A (orig WA8BRS '61)
Detroit,MI
aa010@detroit.freenet.org

974. Re: Are HT's that can receive police freq's considered illegal to have in your car?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-16 00:00:00 UTC
From: vbook@vbook.com
Message-ID: <56ljgo$5kp@kanga.accessone.com>
Source record: 212680

In article <3286D460.1230@ix.netcom.com>, string@ix.netcom.com says...
>
>I live in Michigan, where it is illegal to monitor police freq's via a
>scanner when in a car in motion. I plan on buying a newer HT which has
>extened receive, including the local police freqs. Would I encounter
>any type of problem if I am stopped by a traffic police officer? I do
>not plan to monitor the police freqs when I am driving. Has this
>happened to anyone before?
>
>Thank you
>
>Bill
>
>kc8cwp

If you are a licensed ham ... the FCC issued a ruling exempting local scanner laws to the extent that licensed hams who have equipment that receives out of band are exempt from such local laws. However, that doesn't stop local government idiots from giving you a hard time, including confiscating your radio, etc, until you show them the FCC ruling in court. The ruling should be in the latest editions of the ARRL's The FCC Rule Book.

Ed (KF7VY) and Kim (N7VPL) Mitchell
email to vbook@vbook.com
Visit Ham Radio Online, it's free! at
http://www.hamradio-online.com

975. Re: A.E.A. is toast!!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-16 00:00:00 UTC
From: vbook@vbook.com
Message-ID: <56ljo1$5kp@kanga.accessone.com>
Source record: 212681

In article <56gt28$61b@news.istar.ca>, va3jak@istar.ca says...
>
>I was lead to believe that Advanced Electronics Applications Inc. (AEA)
>was to be going out of business as of Immediately! This is sad news to
>all of the amateur community. Well we can only send best wishes to the
>employees and hope they land on there feet somewhere else!
>
>Jack Summers
>VA3JAK
>

One of my net controls for the upcoming Seattle Marathon, for which I direct the ham communications, is an employee of AEA. One of the repeaters we are using belongs to an employee, possibly one of the founders. They haven't mentioned anything like this to me so I wonder if this is a hoax. What is the source of the above rumor?

Ed (KF7VY) and Kim (N7VPL) Mitchell
email to vbook@vbook.com
Visit Ham Radio Online, it's free! at
http://www.hamradio-online.com

976. Senior needs help in West Palm Beach, FL

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-16 00:00:00 UTC
From: varga@cais2.cais.com
Message-ID: <56lbl5$lpb@news2.cais.com>
Source record: 212682

My father is West Palm Beach, FL, is interested in amateur radio, but doesn't know where the clubs are in his area to get started. Further, to get to a club meeting, he may require a ride (after dark).

He has bought a small set with which to listen, but hasn't been happy with what he has found thus far in West Palm. (He is relatively new to that area.)

If you can help a senior, email me (including your telephone number) and I will contact you. Thanks.

--
Wilson Varga varga@cais.com
Senior Systems Analyst voice: (703) 908-2498
EPA Systems Development Center fax: (703) 908-2412
200 N. Glebe Road, Suite 300
Arlington, VA 22203

977. Re: Nother Pro-code Luddite and proud of it.

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-16 00:00:00 UTC
From: steve <kd6fyk@wco.com>
Message-ID: <328E66E6.3A7@wco.com>
Source record: 212683

Steve Iezzi wrote:
>
> I hate to interject into primarily religious discussions as there is
> usually no winner.
>
> However, I had to this time.
>
> I am an engineer for a hi-tech communications electronics company. As
> such, the tech portions of the test were no problem for me as I studied for
> them in the car on the way to test. The code test was more difficult. To
> pass this test, I actually had to spend about 15 minutes a night for two
> months listening and copying code off the air. It wasn't that tough and
> quite frankly, I'm still not good enough to work a contest.
>
> But I did it and I was willing to spend the time to do it.
>
> I belong to an active club in Florida. We have over 300 members. Some are
> active in contesting. Some in emergency management. And some just come
> once a month to get coffee and donuts and chat with their friends.
>
> It's no surprise that the club has divided into cliques. It's a natural
> result as each of us has different desires.
>
> But I can say this. The most active Hams in this club are the most
> technically capable and are also the ones who took the time to upgrade. The
> other no-coders who joined when I did (I started out as a Tech) have
> neither the skill set nor the desire to advance and they are quite happy
> working 2 meters with their friends.
>
> Opening membership up by removing the code requirement will not add forward
> thinking hams to the group. We are here and we are working on new radio
> technology every day.
>
> Opening membership up will merely crowd the bands with glorified CBers
> because they can memorize test answers and get legal priveledges to operate
> over a kilowatt. The resulting complaints and additional maintenance of
> this situation will eventually result in public disgust and the sale of the
> frequencies to the highest bidder.
>
> I firmly believe this and the proof is in the membership.
>
> The code test is not that hard and anyone who really wants the priveledge
> can spend a little time earning it.
>

> Just my humble opinion.
>
> Back to net.
>
> Steve KT4FY

WRONG WRONG AND MORE WRONG

THESE FOLKS JUST ARE NOT LISTENING

THEY OPERATE THEIR MINDS WITH EMOTIONS ,NOT LOGIC

IGNORE THEM

73 STEVE 50.110-1296.1 repeater controller on 5 freqs and now,
repeater owner on 1286.7

978. Re: can someone explain intermodulation?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-16 00:00:00 UTC
From: Lambda <lambda@vari-wave.com>
Message-ID: <328E66C9.1FF0@vari-wave.com>
Source record: 212684

Well, Carl had the best response concerning intermodulation.

If you really need an explanation about intermodulation, send me an SASE and I will send you a copy of my magazine article about intermodulation and co-channel interference which was published earlier this year in a commercial two-way radio magazine. E-mail me for the address or look me up in the callbook or servers.

This particular subject kills me. I even wrote a letter to the ARRL complaining about Icom ads stating that their radios stopped intermodulation. That's false advertising...and it's not the first time I have called their attention to this matter. Yeah, it's just a hobby, but heck - let's get it right. Isn't that what this service/hobby is all about?

Todd Ellis, KS2Z

979. Trans-Atlantic Crossing Net

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-16 00:00:00 UTC
From: Ben or Janet Lawwill <Sparkle.Plenty@Juno.com>
Message-ID: <328EA8C4.5A1@Juno.com>
Source record: 212685

Back in the 1970 Bill started the Trans Atlantic Crossing Net. He used to sheppard boats across the Atlantic from the Mediteranean to the New World. I would love to get in touch with Bill. I can't remember his last name or his call sign. He used to operate from Morocco. He worked for AID in Morocco. His wife's name was Ingrid, but I heard they had gotten divorced.

Any information such as call US callsign or last name that would help me find Bill would be appreciated

Ben Lawwill KA7CAO formerly of the Sailboat Amiga

980. Electronics Directory

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-16 00:00:00 UTC
From: Todd Peterson <elab@netins.net>
Message-ID: <328EA28F.7AFB@netins.net>
Source record: 212686

Greetings!

E-LAB Digital Engineering, Inc. is pleased to make freely available our new
Electronics Internet Resource Directory!

This directory is a collection of many internet sites of use to
electronics builders, designers, and engineers. It is divided into
40 categories, with each category containing many hot-links to companies
and/ or web pages containing information on topics from Compilers to
Code Examples to Components Distributors.

The directory is available at http://www.netins.net/showcase/elab
You WILL want to set a bookmark!

We also invite you to check out our products, such as our new line of
integrated circuits for embedded design.

Thanks,

Todd Peterson
E-LAB Digital Engineering, Inc.

981. Re: AM receiver

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-16 00:00:00 UTC
From: George Baker <w5yr@swbell.net>
Message-ID: <328EA8D0.4799@swbell.net>
Source record: 212687
Cross-posted to: rec.radio.amateur.misc,rec.aviation.homebuilt

Gary Coffman wrote:
>
> There's at least a 30 db advantage to CD over AM, and it can
> coexist with ordinary AM during the phase in period. HDTV can't do
> that, which is why we're all going to have to move to UHF during
> the changeover to HDTV.
> Gary,

Sorry that I have missed the start of this thread, but the CD situation reminds me of the early SSB vs AM tests on the ham bands years ago. That leads to the question as to how and when we might expect to see CD capability for use in ham radio. SSB is touted as having a theorectical 9 db advantage over conventional double-sideband am, so a 30-db advantage for CD would be outstanding. What are the bandwidth requirements for CD? Are they reasonable for amateur HF operation? Surely must be comparable with that required for am if you were receiving both from a simultaneous transmission.

A few more details would be appreciated if you can find the time.

73, George
W5YR
Fairview, TX

>

982. FS:NEW YAESU BATTERY

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-16 00:00:00 UTC
From: John Lee <aw688@lafn.org>
Message-ID: <328EB48F.911@lafn.org>
Source record: 212688

```
FS:NEW YAESU BATTERY
ALL BATTERY IS MAKE BY YAESU

FNB-31 $ 30 +SHIP
FNB-38 $ 30 +SHIP
FNB-40 $ 30 +SHIP
FNB-41 $ 30 +SHIP
```

983. Re: Earn it, or GET THE BEEP OUTTA HERE

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-16 00:00:00 UTC
From: "Thomas J. Penton" <afn45350@afn.org>
Message-ID: <Pine.A32.3.95.961116113231.15673B-100000@freenet4.afn.org>
Source record: 212689

On 16 Nov 1996, Carl Stevenson wrote:
>
> I don't understand why YOU are (seemingly) taking a shot at techs ... if
> you are a "tech plus" you likely took the same test as they did ...
> unless, like me, you're an "Old Tech" who took the full General test at
> an FCC office long, long ago ...
>
> Carl - wa6vse
> carl@ais.net
>
> Carl are you talking about in the days of the horse and buggy:-)
>
>

Thomas J. Penton
afn45350@afn.org
I am a stranger in a
even stranger land

984. Re: Vanity Calls: What's really going on?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-16 00:00:00 UTC
From: dnorris@k7no.com
Message-ID: <328d47e3.12512682@news.syspac.com>
Source record: 212690

myers@West.Sun.COM (Dana Myers) wrote:

>In article <328B0375.463C@alfano.com>, Sam Alfano <sam@alfano.com> wrote:

snip>
>>As ham radio has traditionally been a self-policing group, I don't see
>>any harm in Mr. Roach knowing that a gang of hams are a bit peeved at
>>what he did. A phone call demanding an explanation might not have been
>>the best way to go about it, but it just seems acceptable to me that he
>>be made aware of what many in the ham community are thinking. Maybe
>>writing a letter would have been a more gentlemanly approach.
>
>I have little idea how many people in the amateur community
>disagree with Roach's actions, and I certainly wouldn't purport to
>speak for them. Perhaps you missed my entire point, which is this:
>
>** Every time radios amateurs take it upon themselves to police other
>amateurs for things that aren't violations of the rules, they diminish
>the value of the amateurs that do police others for bona fide rules
>violations. **

And every time people take it upon themselves to break the spirit of
the law but not the letter, they diminish both the law and their
worth. The courts and lawmakers have been breaking the spirit of the
law for a long time to the great detriment of this country. Look
around you and see the results.

C. Dean Norris
Amateur Radio Station K7NO
e-mail to dnorris@k7no.com
Forever Conservative

985. Re: Peter Dulac KC4WWU add this to the list of ones not to deal with

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-16 00:00:00 UTC
From: dnorris@k7no.com
Message-ID: <329049fa.13047174@news.syspac.com>
Source record: 212691

scederas@bellsouth.net (Sam Cederas AD4PY) wrote:

>
>>>Pete
>>>kc4wwu
>
> BTW here is what he said originally:

>
> Anyway...he can now say what he wants in response to this but
>the facts are that the radio was not operating properly and I had to
>spend several hundred dollars for ICOM to repair it.
> The money is spent and I now have a great radio....so I have
>the last laugh.

If you want a real belly buster, I have a basket case rig I will sell
you for $300. It willl only cost you about $600 to fix and it will be
worth about $75 when you are done. This should make you roll on the
floor <g>

Sorry to hear ur bad fortune.

cdn

C. Dean Norris
Amateur Radio Station K7NO
e-mail to dnorris@k7no.com
Forever Conservative

986. Using a keyer w/Kenwood Ts-520se

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-16 00:00:00 UTC
From: phydeaux@pine.liii.com
Message-ID: <56jmel$mi5@cedar.liii.com>
Source record: 212692

Hey hey all...here's the situation, short and sweet. I first got
my ticket back in 1980, and I've been silent all those years,
mostlly, although I renewed my (novice) license in 1987.

Now, I've got a Kenwood TS-520SE, and a Heathkit Keyer, the manual
for which has long since vanished into /dev/null (along w/my old
straight key). I can put together a dipole in no time if it
warms up a bit, or i can use the one i hacked togeher that is
sitting on my backyard on 6'tall gardening poles

But, the keyer output is a little RCA plug...and they key input
to the rig is a standard quarter inch jack. What I'd like to know is,
is anyone familiar enough with the keyer (HD-1410) to tell me if I
can just make a connector or are there a few hoops and ladders I need
to jump through to get the 2 pieces of equiptment talking to each other.
I'd like to try and get back on the air while i bone up on my theory
for the upgrade!

--
73 de Dave Weingart KB2CWF "Can you find the Valium?
mailto:phydeaux@liii.com Can you bring it soon?
mailto:phydeaux@emerald.princeton.edu Lost Johnny's out there
http://www.liii.com/~phydeaux Baying at the Moon"
-- Hawkwind

BY SENDING UNSOLICTED, COMMERCIAL SPAM EMAIL TO THIS ADDRESS, YOU HEREBY
AGREE TO RECEIVE UP TO 20 MEGABYTES OF RANDOM CORE DUMP INFORMATION.

987. I am looking for a Radio to talk back and forth when quading.

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-16 00:00:00 UTC
From: rturstat@ls.barrhead.ab.ca
Message-ID: <56jp9g$pe5@news.telusplanet.net>
Source record: 212693
Cross-posted to:
rec.radio,rec.radio.amateur.digital,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc

I am looking for a Radio to talk back and forth when quading.
I am looking to get a cb or what ever will work good.
I will Give $$$$$$ For a nice set\or one Radio, with a ear peace and a
microphone that will fit by your mouth
mrturner@agt.net

988. I went shopping the other day.

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-16 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.cf7aa03b8c56684989687@news.planet.net>
Source record: 212694
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

I went shopping the other day at my local ShopRite Supermarket. As I walked the aisles, I picked up the many items on my list..cups, toothpaste, laundry soap, milk, etc. As I always do, I wait till I'm just about done to get the perishables. So, after getting everything on my list, I go to the Deli section. After a few minutes wait, my number is called and I ask the deli clerk if he has any pork products on sale. He replies." We've got some really nice domestic ham, $3.99 a pound." Domestic ham??, I ask him. What technologies does it have?? What has it done to advance the state of the art?? He looks at me puzzled and says, "What the hell are you talking about?" I tell him that my pal and friend Carl says it can't be a real ham unless it is technological active, for only those who are technically oriented can be called a true ham. Well, this guy gives me a dirty look and says get lost. At that point I decide, maybe some fresh fish might hit the spot, so off I go to the fish counter. I ask the fishmonger, I would like Code (silent "e") please. He says, I am very sorry, but we No Code (silent "e"). No Code (silent "e")?? Why not?? He explains, how some people didn't like Code (silent "e"), because, according to the no Codder's, people who like Code (silent "e")get a case of flatulence and were very getting old, so they no longer have Code (silent "e"). He suggested I might like some nice red herring, since that's what No Coders seem to always want. He did warn me that while those who like Code (silent"e") were full of gas, those who like red herring were just full of it. I asked, was there any particular red herring he's suggest? And he replied Len's Strawman Red Herring. Hmmm boy is it ever good. According to Len, it's even better flamed broiled. How do you know that, I asked?? The fish guy said, because Len says so and everything Len says is gospel according to Len. But he leaned closer to me and said, "of course, there never seems to be any way to verify what he says.", winking at me slyly. Well, I really wasn't in the mood for Red Herring, so I ask, "do you have any filet of Sohl???" I figured i'd give it a try just for the halibut. Nope, fresh out. So I left.

Well, the moral is

IF IT AIN'T ONE THING, IT"S AN UDDER.

To be continued

--
Steve KF2TI (Advanced Class Licensee)
ARRL LIFE Member

989. Re: [HELP] Yaesu FT-8000R and 97 Ford Escort

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-16 00:00:00 UTC
From: Bill Crocker <billc@rust.net>
Message-ID: <01bbd36c$b3654db0$8c50c7cd@billc>
Source record: 212721
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

Scott:

I was confronted with the same dilemma in a Jeep Wrangler. When I finally found a spot that fit, I couldn't see the display because I was viewing it from the wrong angle and it looked blank. The LCD displays are usually designed to be viewed from the top - down, at about a 45' angle. I was trying to view it from the bottom up, at the same angle...no go.

Bill Crocker

Scott R. Ehrlich <scotte@shore.net> wrote in article
<56hlub$7uv@northshore.shore.net>...
>
> I am planning to purchase a new Yaesu FT-8000R mobile very soon for my
> 1997 Ford Escort and was wondering if there were any known problems with
> the mix.
>
> I do have a stock Ford alarm installed.
>
> I have some mounting ideas, but if others have ideas, too (space is kind
> of limited) please let me know.
Callsign: wy1z
>

990. Re: What the heck is going on around 3894.5 KHz ??????

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-16 00:00:00 UTC
From: schlemba@ix.netcom.com
Message-ID: <56j8e2$s2g@dfw-ixnews5.ix.netcom.com>
Source record: 212722

I've monitored this 80 m stuff long enough to ask the following
questions:

Why do the operators who are the subject of the malicious QRM
acknowledge it? In the military, it is a big no-no to acknowledge the
presence or effectiveness of jamming over a clear voice link. I'd bet
that if the QSO would continue as if nothing was interefering, the QRM
source would begin to question if he was effective or not and maybe go
on to another freq.

Why don't some of these nets with a close membership come up with a QSY
plan that is distributed via email or USPS mail? I don't believe using
a "chattermark" plan is in violation of the codes and ciphers
restriction in Part 97 since the comms are not "covered" only the
actual freqs. I understand there is a limit on the amount of variation
in freq selection, but higher class tickets can sure take advantage of
a larger playing field.

Please don't flame me as I'll be a new Tech this weekend and just was
wondering if HF is worth the code effort.

Steve S.

In <wa2iseE0vtp6.JzD@netcom.com> wa2ise@netcom.com (Robert Casey)
writes:
>
>This, and 14.313MHz, sounds like a real good reason for me to buckle
>down and get my code speed to 13 for voice HF priv's. Currently
>a tech plus, took the general theory test and novice code elements
>back in the summer of 1976 at the FCC office in NYC. I understand
>all I need for General is 13 wpm.
>
>:-)
>
>I mostly do packet anymore, anyway.

991. Re: Any HamFests in Michigan?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-16 00:00:00 UTC
From: prvalko@oakland.edu
Message-ID: <56jdq2$dr2@news2.acs.oakland.edu>
Source record: 212723

Bill Beekman <string@ix.netcom.com> wrote:
: I you know of any ham fests in Michigan please post them..

If you live in metro Detroit, the next "big" swap is Hazel Park. Always held the first sunday in December. Hazel Park High School.

73 =paul= w8kc

992. VK2WI News, 17th November 1996

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-16 00:00:00 UTC
From: richardm@zeta.org.au
Message-ID: <56jgsf$cou@phaedrus.kralizec.net.au>
Source record: 212724
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc

DIVISIONAL NEWS

The NSW Division Conference of Clubs was held at the Divisional Office
in Parramatta last weekend. Many interesting issues were discussed. The
minutes of the conference are being prepared and will be circulated to
clubs, and a report on proceedings will appear in a subsequent broadcast.

WIA - NSW DIVISION
CHRISTMAS BARBECUE
TO BE HELD ON SATURDAY 14th DECEMBER
at
59 WESTBROOK AVENUE WAHROONGA
FROM 4.00 PM
ALL MEMBERS OF THE NSW DIVISION AND THEIR FAMILIES
ARE INVITED TO ATTEND.

COST $10.00 per head.

Swimming Facilities available.

All food provided. Please bring your own drinks.
Please advise numbers, with payment, to the office
by 6th December,
so Jo knows how many to cater for.

WANTED (ALIVE): VOLUNTEERS FOR THE BROADCAST ROSTER

We urgently need more people on the broadcast team who are prepared
to be rostered on to do the evening broadcast. At present, we have
seventeen people who are willing to help in the morning, four who will help
either in the morning or the evening, and six who wish to be rostered
evenings only. It does not take many fingers and toes to realize that,
whilst the morning roster means people only need to come here about five
times a year, the evening roster comes round once a month! If you would
like to be trained either as an announcer or as an engineer or both - you
don't have to have a call sign, as there is always one person rostered on
who has a full call, please would you contact Pixie VK2KPC at the office
between 10.30 and 15.30 hours Monday to Friday, or leave a message at
any other time. We will accept people for the morning roster, but we really
need ten or twelve more people for the evening roster, so that everyone
gets a fair go. How about it, folks? Can YOU help?
WILL YOU help?

--Eric Fossey VK2EFY, Divisional Secretary

The 1997 Call Book is now available from the Office. The price is $14.95. Discounted price to members is $13.00. If you want it posted to you, please add a further $2.50 for postage and packing.

WICEN NEWS

Plans are underway to move the WICEN Web page to another host; this will hopefully improve service to all users. It will also be possible to set up several mailing lists for the use of WICEN personnel with Internet access; further details will be announced as they come to fruition. Please note that no change in the Web page address will be necessary, thanks to the wonders of the Domain Name Service and virtual hosting.

We know of no exercises or meetings this month.

The only event next month would appear to be the Lion Island Speedboat Classic, on Sunday 15th December; the organiser for this event is not yet known.

Next year sees the Bridge to Bridge Speedboat Classic on 4th May; the Hawkesbury Emergency Expo, run by Alan VK2YYJ, is over 16th-18th May; the Hawkesbury Classic Paddle is organised as usual by Kevin VK2CKD over 18th-19th October (unfortunately the same weekend as JOTA, but this is not WICEN's fault); and the annual Bungonia Cave Rescue will tentatively be on the weekend following, over 25th-26th October.

WICEN is always looking for members to provide the community with communications assistance. Write to WICEN (NSW) Inc, PO Box 123, St Leonards 2065 for further information, or come up on one of the WICEN nets: Northern Rivers each Tuesday at 8pm around 3610 kHz on odd Tuesdays and the Lismore repeater 6800 on even Tuesdays, Hunter each Wednesday at 7.30pm on the Newcastle repeater 6900, and Central Coast each Thursday at 8.30pm on the Wyong repeater 7125. If there are any other regular nets then we'd like to hear about them.

WICEN (NSW) has an interactive Web page, and the Uniform Resource Locator is: "http://www.nsw.wicen.org.au/". It contains pointers to many emergency-related pages likely to be of interest.
-- Dave Horsfall VK2KFU, WICEN (NSW) Inc. Publicity Officer

MAGAZINE ROUNDUP

Here again is a summary of the local magazines, which in the author's opinion could be of interest to Amateurs. This week we discuss the November issues of the various magazines.

"Electronics Australia" wonders whether Windows 95 is worthwhile; the Pay-TV hybrid fibre/coax (HFC) network is introduced; Australia's participation in the Deep Space Network is explained; the hidden dangers of "RPI" modems are revealed; the role of Max Howden (then) 3BQ in the first two-way Amateur radio link to USA and Great Britain is chronicled (incidentally, we regret the passing of the column's author, Neville Williams VK2XV last week); CMOS circuits are further explored; a simple

active AM antenna is built; measuring mains current waveforms is made safer with a CRO adaptor based on a new Hall-effect sensor; a 24-line interface for ISA-bus computers is constructed; and the 32-channel logic analyser introduced last month is finished.

"Silicon Chip" describes a sophisticated lightning tracking system; a cheap fluorescent inverter, suitable for portable operations, is built; light dimmers are easily repaired; the arguments of AM versus FM arise in radio-control circles; and an extra parallel port is added to a PC, along with the hideous software setups required for those still using "Windows". "Amateur Radio" builds a flea-power 2m FM transmitter suitable for fox-hunting; why counterpoises are required for dipoles close to the ground is explained; a simple pager notch filter is built; the trials of using HF aeronautical mobile are discussed; the ROSE packet network system is described; and several CAD (Computer-Aided Design) packages are compared.

"Radio and Communications" reviews an Australian-designed graphical ionospheric prediction program; both mobile telephone systems are described in some detail; the Australian Band Plan for HF is summarised; receiver designs over the years are compared; the modifications to the AR-3000 scanner are finished; and users of the lower half of 6m are warned of the extra regulations in force.

Be listening next month for another summary of the local magazines.
-- Dave VK2KFU

POWERHOUSE MUSEUM EXHIBIT OF WIRELESS AND COMPUTERS.

The Powerhouse Musuem has a special exhibition of recently acquired items in its 'Collecting Today for Tomorrow' exhibition, open during November and December. Many of these items are not normally on show so it is a rare opportunity to view them.

The objects on exhibit include an original Babbage calculating machine, which was the first true automatic calculator, and a World War 2 German 'Enigma' coding machine.

There is also a number of beautifully presented wireless sets dating from 1925 to the 1940's. These particular collectables are on show at this time due to the efforts of the Curator of Information Technology, Mathew Connell.

The Powerhouse Musijem is open from 10 am to 5 pm each day except Christmas Day. If wishing to see the above items, make sure you advise at the entrance desk that you are there to see the wireless sets and Enigma and you will be directed to them. Ring the Powerhouse on (02) 9217-0111 or their Hotline on (02) 9217-0444 for further information and note that admission on the first Saturday of every month is free.

The Powerhouse is seeking an APPLE 1 (not an Apple 2) computer for Its collection of contemporary simple computers and also an ALTAIR, the first popular US personal computer. If you happen to have one of the above available please contact Colin MacKinnon VK2DYM on business number

(02) 9623 8877 or at home on (02) 9634 6259 or fax to (02) 9894 2646.

VK1 TECHNICAL SYMPOSIUM

The 1996 VK1 Technical Symposium will be held on the 23rd of November 1996 at the Charnwood Scout and Guide Halls, which are located on Tillyard Drive, Charnwood, ACT, near the Charnwood Shops.

Registration will start at 0900 hrs with the proceedings getting underway at 0930 hrs. A set of proceedings, morning and afternoon teas and lunch is included in the admission price.

The day will continue with two streams of speakers until about 1700 hrs. Likely speakers are:

VK4DO Wally Watkins Radio Sports
VK1KCK Mike Walkington An Introduction to Spread Spectrum
VK1ET John Woolner Getting the Most out of Your TNC
VK1PK Peter Parker An Empirical Approach to HF
Homebrewing
VK1RJ Richard Jenkins Working the HF Digital Modes - PACTOR
VK3AVE Peter Hallgarten Using DX Clusters
VK2KWY David Henderson TCP/IP Addressing
VK2DEQ Bruce Carroll Complex Numbers Without Tears
VK2KWY David Henderson An Introduction to Packet Gateways
VK2ALU Lyle Patison Amateur Radio at Microwave Frequencies
VK3ZJF John Day Evolving TCP/IP Protocols for Amateur Packet
VK1KNP Neil Pickford 4800 Baud Packet & Other Modulation Techniques
VK1KCM Carl Makin Integrating a Home LAN into the Amateur Environment

In addition, VK1GI Gilbert Hughes, is proposing to set up an Analogue RF Test station for measuring radio output parameters such a frequency, power, deviation etc. So bring you radio along and have it tested.

But wait, there's more! John Day will be providing a display of some of DAYCOM's more technical books and products.

So, come along on the 23rd of November and join us at the Charnwood Scout Hall for the 1996 VK1 Technical Symposium.

If you need more information, please contact:
VK1KCK Mike on 06 292 0053
VK1KNP Neil on 06 258 7803 or
VK1ET John on 06 254 3140

-- Mike Walkington VK1KCK

CLUB NEWS

NEWS ITEM FROM ORANA REGION AMATEUR RADIO CLUB

The Bi-monthly meeting of the Orana Region Amateur Radio Club will be held on Thursday 28th November at 8 PM in the Scout Hall in Talragar St Dubbo.

Telstra was to have given a talk on Fibre Optics but this has been cancelled. This talk is now rescheduled for the meeting to be held on 27th March.
-- Ken Westerman VK2AGW Dunedoo

WAVERLEY AMATEUR RADIO SOCIETY

A number of events are planned for the society over the next few weeks. Our regular monthly meeting is, as usual, on the third Wednesday of the month. It will start at 7:30 on November 20th and the main topic will be a talk by George Georgevits, VK2KGG, on the "Biological Hazards of RF Radiation". So come along and find out how safe it is to operate your handheld or mobile phone.

The first Saturday afternoon of each month is project day, so drop in on December 7th from 1:30 p.m. onwards and get involved in some practical work.

These activities will take place at our club premises in Vickery Avenue, Rose Bay, off New South Head Road, next door to the Rose Bay RSL Club. Members or others interested in amateur radio are invited to come along.

Following last year's successful Christmas dinner, we are holding another this year, also at the Rose Bay RSL. It is to be held on Saturday, December 14th and the cost will be $30 a head. If you would like to come along please advise Simon Buxton by phone on 9391- 9738 or after hours on 9328-7141 to reserve your place.
--Submitted by Simon Buxton, VK2EII, President

MANLY-WARRINGAH RADIO SOCIETY
At last Wednesday's Extraordinary General Meeting, the club members present voted unanimously to grant Life Membership to Phil Angilley VK2BDF. This was awarded in recognition of the immense contribution Phil has made to the club for many, many years. Congratulations, Phil!

This Wednesday's lecture, by Des VK2TGJ, will be on the subject of the Citizen's Radio Emergency Service Team, CREST. Come along and find out how our CB cousins use their hobby to benefit the community. As usual, doors open at around 7:30pm for an 8 pm start.

And a reminder that the club's Christmas dinner has been tentatively scheduled for Friday 29th November. More details will be available in next week's broadcast.

The Manly-Warringah Radio Society meets at 7:30pm every Wednesday evening at the Warringah Volunteer Services Centre, Terrey Hills. The second Wednesday of the month is the club business meeting, and the lecture is on the third Wednesday of the month. As always, visitors are welcome. If you need directions to the club, call in on the club 2m repeater on 146.875 MHz.
--Richard VK2SKY

THE VHF DX GROUP IS AN INFORMAL GROUPING OF ACTIVE VHF
AND UHF OPERATORS. THE GROUP WAS FORMED TO PROMOTE
NON-REPEATER VHF ACTIVITY AND TO ASSIST NEWCOMERS TO
THE BANDS.

VHF DX GROUP MEETINGS ARE HELD EVERY SECOND MONTH AND
CONSIST OF TECHNICAL LECTURES, EQUIPMENT
DEMONSTRATIONS AND WORKSHOPS.

THE NEXT MEETING OF THE GROUP WILL BE NEXT TUESDAY 19
NOVEMBER AT AMATEUR RADIO HOUSE, WIGRAM STREET
PARRAMATTA. KICK OFF TIME IS AFTER 7:30 PM
AT TH IS MEETING WE WILL RE LOOKING AT HOW AN AVERAGR OR
BETTER STATION CAN LISTEN FOR AND EVEN WORK STATIONS OFF
THE MOON DURING THE ARRL EME CONTEST LATER IN NOVEMBER.
TIMES, FREQUENCIES, OPERATING TIPS AND DEMO TAPES WILL BE
AVAILABLE AT THE MEETING.

DON'T FORGET THE TUESDAY ACTIVITY NIGHTS ON 144 MHZ AND
THE GROUP'S SUNDAY MORNING NET ON 146.550 MHZ FM
STARTING AT 11.00 AM.

SUBMITTED ON BEHALF OF RICHARD SOULIE, VK2ARS

The Hornsby And Districts Amateur Radio. Inc.

The next meeting of the Club will be held on Tuesday the 26-11-1996, at
8:00 P.M. it is the monthly meeting followed by a lecture. Where? at the:-
Mt. Colah Community Centre.
Pierre Close.
Mt.Colah.
(Near the Eastern entrance to the Railway Station.)

The Club will be running classes in 1997 for the Amateur Radio Certificate
of Proficiency, commencing early Febuary, with examinations being
conducted at the conclusion of the classes. If you would like to know
more about the classes, give Tony VK2BTL. a phone call on 9487-3383.
If you would like more information on becoming an Amateur Radio
Operator, or the Club in general write to:-
HADARC.Inc.
P.O. Box 362.
Hornsby, 2077.

Or you may also phone the Publicity Officer, John VK2WRT on 9807-2490.

Remember the Club Net on Monday nights on the Club repeater VK2RNS
the frequency 147.250 with a positive offset, ALL ARE WELCOME, we
would like to hear from you or maybe see you at one of our meetings.
-- John VK2WRT, Publicity Officer

TAMWORTH RADIO CLUB HOLDS ITS MEETINGS ON THE FIRST
FRIDAY OF EACH MONTH COMMENCING AT SEVEN THIRTY PM IN
THE SOCCER ROOMS, JEWERY STREET, TAMWORTH. GUESTS ARE
ALWAYS WELCOME AND TEA AND COFFEE IS PROVIDED. THE NEXT

MEETING WILL BE THE CLUB CHRISTMAS PARTY ON SATURDAY
THE 7TH OF DECEMBER AT DAVID AND SHARON'S PLACE.
THE ANNUAL GENERAL MEETING WAS HELD RECENTLY AND THE
FOLLOWING PEOPLE GAINED POSITIONS ON THE COMMITTEE.
DAVID VK2ICY - PRESIDENT
DAVID VK2TDT - VICE PRESIDENT
TERRY VK2KOK - SECRETARY
NEV VK2FNP - TREASURER
PAUL VK2TPR - REPEATER OFFICER
PAUL (no call yet but we'll work an it) - NEWSLETTER EDITOR
SHARON VK2SHA - EXAM CO-ORDINATOR AND PUBLICITY OFFICER

IF ANYONE REQUIRES MORE INFORMATION ON THE CLUB PLEASE
CONTACT DAVID VK2ICY OR SHARON VK2SHA ON 067 622466
DURING WORK HOURS OR 067 691539 AFTER HOURS AND
WEEKENDS.
--Sharon Margery VK2SHA, Publicity Officer

AUSTRALIAN AMATEUR PACKET RADIO ASSOCIATION

AAPRA MEMBERS WILL HAVE RECEIVED THE LATEST COPY OF
DIGIPEAT WHICH HAD SOME INTERESTING TECHNICAL
INFORMATION THIS ISSUE.

WE ARE BUSY PLANNING UPGRADES TO THE SPEED OF THE
NETWORK RESULTS SHOULD SOON BE APPARENT. NEW
ADDITIONS TO THE SOFTWARE DISK LIBRARY INCLUDE WINTNC
1.01E . THIS WILL RUN PACKET IN THE WINDOWS ENVIRONMENT IN
CONJUNCTION WITH A SIMPLE MODEM. FOR INFORMATION ABOUT
THIS AND THE OTHER DISKS IN THE LIBRARY CONTACT AAPRA,
EITHER BY MAIL TO THE QTH OF VK2IN OR PHONE SYDNEY 9489-4393.
--FROM GEOFF VK2BQ PUBLICITY MAN

ST GEORGE AMATEUR RADIO SOCIETY INC.

THE ANNUAL DINNER OF THE ST GEORGE AMATEUR RADIO
SOCIETY INC WILL BE HELD ON FRIDAY 22 NOVENMER AT 7.30PM.
THE VENUE IS THE JADE LOTUS CHINESE RESTAURANT, PRINCE'S
HIGHWAY, SYLVANIA HEIGHTS.

ALL CLUB MEMBERS, FAMILIES AND GUESTS ARE WELCOME.
--SUBMITTED BY JOHN VK2JH, PRESIDENT SGARS

COMING EVENTS (17Nov96)

WIA affiliated clubs net (after evening broadcast).....Today
Waverley ARS club clearout.....Today
VHF to SHF DX Group meeting at Parramatta.....Tuesday
Fishers Ghost ARC meeting.....Tuesday
Waverly ARS meeting.....Wednesday
Manly-Warringah Radio Society lecture night.....Wednesday
Western Sydney Amateur Astronomical Group meeting.....Wednesday
Radio Veterans meeting at Amateur Radio House, Parramatta.....Thurs

St George ARS annual dinner.....Friday
VK1 Technical Symposium.....Saturday
Divisional Trash and Treasure Sale at Parramatta.....next Sunday
Hornsby & District ARC meeting.....26th
Orana Region ARC meeting.....28th
Manly-Warringah Radio Society Christmas Dinner.....29th
Summerland Computer Expo.....30th - 1 December

DECEMBER
Waverley ARS Project Day.....7th
Tamworth ARC meeting & Christmas Party.....7th
Divisional Council meeting followed by Divisional BBQ.....14th
Waverley ARS Christmas Dinner.....14th
Lion Island Speedboat Classic (WICEN).....15th

If you would like to submit a news item for inclusion in the weekly
broadcast, please send it to us by one of the following means:
by post to the Divisional Office, PO Box 1066, Parramatta NSW 2124;
by fax to (02) 9633-1525;
by packet radio to BCAST@VK2WI.NSW.AUS.OC, or
by Internet e-mail to wiansw@sydney.dialix.oz.au

Please note that the deadline for news items is 2pm on the Friday
preceding the broadcast; if submitting news items by packet or internet,
please allow for forwarding delays in the network.

If submitting printed copy, please:
submit your news item on A4-size paper;
double space your text;
write on one side of the paper only, and
use a plain font such as "Arial" or "Helvetica", 12-point or larger. This is
especially important if sending your news item by fax.

Please avoid using abbreviations and shorthand, check your spelling,
grammar, and punctuation, and use the exact words you wish the
announcer to say on-air. Remember, the more care you take in preparing
your news item, the better the announcer will read it.

BROADCAST ROSTER
Next Sunday, 24th November

Morning:
Announcer: Geoff VK2EO
Engineer: Roger VK2KXG
Evening:
Announcer: Alan VK2XAT
Engineer: Peter VK2EMU

--
Richard Murnane VK2SKY
Email: richardm@zeta.org.au
Web: http://www.zeta.org.au/~richardm
Bonus Fool On the Hill Web page: http://www.zeta.org.au/...

```
...~richardm/psychology/case-studies/fool/index.html
Packet: vk2sky@vk2op.nsw.aus.oc
```

993. Visit www.hamradio-online.com - always something new

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-16 00:00:00 UTC
From: vbook@vbook.com
Message-ID: <56jjf0$48h@kanga.accessone.com>
Source record: 212725
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.shortwave,aus.radio.amateur.misc,aus.radio.amateur.digital

Due to other obligations and the worst case of the flu virus in 23 years, updates to our Ham Radio Online web site have been a little slower than normal this month. But we are still busy adding new stories:
- just added an overview of GPS and GLONASS navigation technologies
- We've republished an excellent article from Richard Perez of Home Power Magazine detailing what happened with lightening blew out radio telephone service and started a forest fire - and the surprising role that ham radio operators played in controlling the fire.
- For history buffs, we're running a story on the importance of Morse Code back in 1871 during the Great Chicago Fire.

And as usual, we have real-time propagation and aurora condition reports, disaster situation reports, equipment info, links to other sites, and so much more.

Ham Radio Online is a self funded, classy online "magazine" devoted to ham radio. Stop on by and enjoy at http://www.hamradio-online.com

We should be back to our regular update schedule very soon.

Ed (KF7VY) and Kim (N7VPL) Mitchell
email to vbook@vbook.com
Visit Ham Radio Online, it's free! at
http://www.hamradio-online.com

994. Kenwood TH-79A(D) Question..

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-16 00:00:00 UTC
From: eplatt@wco.com
Message-ID: <328d531f.8511179@news.wco.com>
Source record: 212726

I've had my 79 modded to recieve and x mit out of band, and now one of the options in MENU is PROG VFO 300-399 20. How do I access 300-399??
Thanks..

995. Re: 147.435 in LA to get new call

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-16 00:00:00 UTC
From: scott9@pipeline.com
Message-ID: <56jpq9$rbo@camel4.mindspring.com>
Source record: 212727

brpeter@ix.netcom.com wrote:

>John Mackey--KA0SSF wrote:
>>
>> Fred White wrote:
>> >
>> > The 147.435 repeater in Los Angeles which is owned by the
>> > Tuckers will be getting the new vanity call W6NUT.
>> >
>> > Pretty appropriate huh!
>>
>> Yea, but the call would be even more appropriate for the fools
>> that think that repeater should be shut down. Repeater owners &
>> operators in the area should thank their lucky stars for that
>> repeater being there.

Amen! I completely agree. If it wasn't for 435, where would they go?
EVERYWHERE! Then the band would be just as bad as.....CB (yes I said
it) :)

435 may be the "dump" machine, but thank god it exists.

Scott, KF6FCN

996. Re: can someone explain intermodulation?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-16 00:00:00 UTC
From: Bernie Skoch <BSkoch@postoffice.worldnet.att.net>
Message-ID: <56jr6e$3s0@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 212728

What a lot of people call intermodulation ("intermod") is really cross-modulation.

Intermod happens when two transmitters are in close proximity of each other, and the signal of one (generally because it is so close to the other) gets into the final stages of another, and causes it to transmit. It is "inter-modulating" its nearby neighbor. It sort of sounds like a cat having its tail rocked on. It has nothing to do with your receiver; the transmitter you are tuned to (maybe your favorite repeater which happens to be on the same water tower as the local pager system) is actually transmitting garbage.

Cross-modulation happens in receivers when their front end is swamped by a nearby signal which is transmitting on a frequency to which the receiver is not tuned. It happens a lot on broad-banded receivers (most modern ham handie-talkies--especially the ones that can be tuned to cover public service bands). If you are ever in a metropolitan area and you start hearing page tones or other signals on your HT, you're probably experiencing cross modulation.

The filters you are reading about can be effective against cross-modulation by adding another layer of filtering to your receiver, but they won't help true intermod, since that happens in the transmitter you are tuned to.

73,
Bernie K5XS
Honolulu

997. Re: Tucker calls

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-16 00:00:00 UTC
From: Kevin Potter <us66kix@west.net>
Message-ID: <56jh25$j8i@daffy.sb.west.net>
Source record: 212729

For a short while in '76 or '77, the 1x2 calls were running out & 2x1's were not around. One could request a 2x2 AA call. Which I did. Now I would be thrilled to get on e 1x2 call.

KP

998. Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-16 00:00:00 UTC
From: scott9@pipeline.com
Message-ID: <56jpm2$rbo@camel4.mindspring.com>
Source record: 212730

This is something that is realling annoying me. CLOSED REPEATER's!
I thought that the bands were supposed to be open to any licenced
amateur who's licence class gives them privilages there. What is this
with closed systems, taking up room on the band, and have extremely
small user bases, no ways for new members, and rarely being used!?!?!

It really ticks me off! Ok if it was used and had a user base of more
than 25-30 people. But repeaters that are rarely used, and that have
user bases as little as 3 or 4, drive me off the wall.

And 440 is hell! Ther are only 10 OPEN 440 repeaters (that I know of)
in So. Cal. (near L.A.). The majority of radios sold are dual banders
with 440 being the second band. What's the use of a 440 radio? There
are no ways to use it, unless you are luck to get "invited" in a
repeater group.

I want to know what you think of this, "closed" frequencies.
Remember, FCC rules state that NO amateur owns a frequency, or pair.
Why should a CLOSED repeater take up two frequencies, and not be used.
The only time a closed repeater should exist, is if it is USED OFTEN
and/or has a user base of AT LEAST 20-30 people!

Scott, KF6FCN
scott9@pipeline.com

999. Re: Sound Blaster 16 Spectral display & Filtering FREEWARE

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-16 00:00:00 UTC
From: "Phil, AC6LS" <ac6ls@amsat.org>
Message-ID: <328D81DE.3623@amsat.org>
Source record: 212731
Cross-posted to: alt.radio.digital,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.space,rec.radio.shortwave,alt.ham-radio.binaries,alt.ham-radio.am,alt.ham-radio.amtor,alt.ham-radio.digital-voice,alt.ham-radio.dxing,alt.ham-radio.eme,alt.ham-radio.spread,alt.ham-radio.exotic-modes,alt.ham-radio.fax,alt.ham-radio.fm,alt.ham-radio.hf,alt.ham-radio.nocode,alt.ham-radio.slowscan,alt.ham-radio.packet,alt.ham-radio.ssb,alt.ham-radio.uwave,alt.ham-radio.morse,alt.ham-radio.vhf-uhf,alt.ham-radio.rtty

KW5Q wrote:
>
> I have uploaded to Simtel.Net:
> sbfft11.zip Sound Blaster spectral display and filtering
> Copyrighted Freeware. Uploaded by the author.
>
> $$e^{-\frac12 K^2} \frac d{dK} e^{\frac12 K^2}e^{\sqrt{in}}$$
> Kevin McWilliams
> KW5Q
> Applied Mathematician

thanks for the info, I think I will give it a try....

73 de Phil x^n + y^n = z^n AC6LS
licensed HP48 user

1000. Re: Vanity Calls: Anyone received a hard copy yet?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-16 00:00:00 UTC
From: dhavlena@edcen.ehhs.cmich.edu
Message-ID: <56jkks$in1@edcen.ehhs.cmich.edu>
Source record: 212732

In a previous article, sam@alfano.com (Sam Alfano) says:

>primenet.com!nntp.primenet.com!usenet.eel.ufl.edu!news.ultranet.com!news-out.communique.net!not-for-mail
>From: Sam Alfano <sam@alfano.com>
>Newsgroups: rec.radio.amateur.misc
>Subject: Vanity Calls: Anyone received a hard copy yet?
>Date: Wed, 13 Nov 1996 16:01:28 -0600
>Organization: Communique Inc.
>Lines: 5
>Message-ID: <328A4538.6DE4@alfano.com>
>References: <55ot2i$869@nadine.teleport.com> <wiley.41.01536746@interaccess.com> <55rama$b9m2@atlas.csusm.edu> <32857025.626A@iamerica.net> <5696k6$h2e@abyss.West.Sun.COM> <01bbd0ef$9672fce0$8908b7ce@stevew>
>NNTP-Posting-Host: 094.sli2.communique.net
>Mime-Version: 1.0
>Content-Type: text/plain; charset=us-ascii
>Content-Transfer-Encoding: 7bit
>X-Mailer: Mozilla 3.01 (Win95; I)
>
>Just curious if anyone has received their vanity call license in the
>mail yet. Anyone know when they'll be mailing them?
>
>Sam
>W5SN
>

Hi Got mine in the sometimes slow northern Michigan mail today 11/15/96.

73 Dennis - W8MI (ex W8UR) Mackinac Straits

1001. 11/15/96 Vanity call update from ARRL (not a repost)

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-16 00:00:00 UTC
From: Sam Alfano <sam@alfano.com>
Message-ID: <328DBCB8.60AF@alfano.com>
Source record: 212733

VANITY UPDATE: SOME FIRST-DAY APPLICATIONS IN LIMBO

The FCC calls them WIPS--"works in process"--applications that need some kind of special handling. But for up to 12% of first-day Gate 2 vanity call sign applicants, WIPS means "no new call sign." It now appears that as many as 550 first-day applications ended up in the WIPS pile, either because the FCC was unable to match one of the applicant's call sign choices or because the application contained "inconsistencies"--some as simple as a date of birth on an application that was missing or failed to match one already in the FCC's database. Other problems included an incorrect call sign on an application, a name change not reported, or putting first and last name in the wrong order. The FCC said this week that it hopes to clear its decks of all first-day vanity WIPS by today (November 15).

There's some encouraging news: An FCC spokeswoman in Gettysburg says that if you're in the WIPS pile for a reason other than "no match," it does not necessarily mean you "missed out" on getting one of your call sign choices. A new call sign already may have been attached to your application. As of November 13, a handful of Gate 2 vanity call sign grants already had dribbled out of the FCC's spigot, bringing the grand total of successful Gate 2 applicants to 3805.

One of them was Lester Johnson--formerly K4PTB and now W4LQ--of Rockingham, North Carolina. "I would like to personally thank everyone connected with the vanity call sign program at HQ," he wrote. "After nearly 40 years as K4PTB I decided to try for one of the 1ï¿½2 calls. Most of the operators in the area kept telling me I was wasting my time and money. But, I suppose I lucked out. I learned this morning that I did indeed get lucky and was issued the old/new call sign W4LQ. It was not my first choice, but I certainly am not complaining." John Warinsky, formerly KD9NO, of Shoreview, Minnesota, reports he got his first pick, K9NJ (he's a New Jersey native).

One who was not so fortunate was Steve Wolf, NO8M, of North Olmsted, Ohio. His first-day Gate 2 application ended up in the WIPS pile, and he has since determined that all of his choices were assigned to other hams. So he's been working up a new list to submit another vanity application and trying to maintain his sense of humor. "If you want help getting over an initial rejection, have your kids look over the list of available calls," he suggests. "I bet you will wonder why you asked for the other

ones."

Those whose applications end up being dismissed because their choices were already taken can take heart that all the "good" (ie, 1ï¿½2) Extra class call signs have not been used up--not by a long shot. As of this week, more than 6000 1ï¿½2 calls in all US districts were still vacant--substantially more than the number of vanity call signs the FCC has issued under Gate 2 to date.

The FCC will mail to all unsuccessful vanity applicants a copy of their application (including FCC processing numbers) and a copy of their check. To request a refund, applicants then must send a letter to the FCC, 1270 Fairfield Rd, Gettysburg PA 17325-7245, along with their taxpayer ID number (Social Security number). The FCC will not apply your first $30 filing fee toward a second application. You must request a refund if you want your money back.

Some FCC gaffes turned up among the Gate 2 vanity call sign assignments. The call sign AT6A was issued to KK6VY in Santa Rosa, California. Unfortunately, the AT prefix belongs to India, not to the US. A California club station got a new call sign bearing an Alaskan AL6 prefix, not permitted in the lower 48. The FCC says it has dealt with these mistakes.

Still not known is just when Gettysburg will process Gate 2 applications that were received after September 23, the opening day for Gate 2. An FCC spokeswoman said this week she had "no idea" when that would happen. Applications from approximately 1400 hams arrived at the FCC in the days following the opening of Gate 2.

Although many hams learned of their new Gate 2 vanity call signs via the Internet within hours after the FCC made the information public, Owen Garner, formerly W1SBM, of Hampden, Connecticut, found out that he was K1AF during a casual ragchew on 160-meter CW. Owen mentioned to the other op, Dave LeDuc, K1EPJ, of Newton, New Hampshire, that he was waiting for his new vanity call sign call. Dave checked the Internet and was able to tell Owen that his new call was K1AF. "So I began the QSO as W1SBM and completed it as K1AF," he reports. The next day, Owen related his experience to Timothy Hutcheson, KT4LY, in Pensacola, Florida, who also was waiting for his new vanity call sign. Timothy checked the Internet and found out he'd been issued K4LY, which he used to complete the QSO.

A footnote: although the FCC did not release the initial day-one grants until Tuesday, November 5, the applications actually were processed--and the licenses dated--on November 4. The FCC spokeswoman said that computer problems on the morning of November 5 prevented the release of the database file until

late that afternoon. The FCC says hard copies of the
November 4 grants were mailed on November 8 and November 12, so new call
sign holders should have their new tickets
soon.

1002. Re: 147.435 in LA to get new call

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-16 00:00:00 UTC
From: mc@shore.net
Message-ID: <56kgpt$t35@northshore.shore.net>
Source record: 212734

I remember the late 1970s and early 80s in LA when the Mount Wilson and later the famous "Six-One" repeaters were the free entertainment spots. Some of those guys had a bit of style to their shows and were a lot of fun to listen to. The tapes I made ar still popular. Last time I was in LA I listened to the .435 machine and found the majority of the content to be rather sophomoric and boorish at best; disgusting and twisted at worst. It wasn't even marginally amusing! But having an "animal house" repeater to keep all these morons at each other serves to keep them away from the other machines in the area and that in itself is a good reason to have it.

Michael Crestohl, W1RC
ma@shore.net

1003. Anyone have info on W5ST?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-16 00:00:00 UTC
From: w5st@aol.com
Message-ID: <19961116143100.JAA13497@ladder01.news.aol.com>
Source record: 212735

I just received my vanity call W5ST. I was wondering if anyone out there knew the previous owner of this call and might be able to tell me something
about him. If so, please respond via e-mail. I don't check the newsgroups very often. Thanks everybody.

Scott Travis W5ST (ex:KB5GEO)
w5st@aol.com

1004. Re: Vanity in USmail yet?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-16 00:00:00 UTC
From: jstuart@csn.net
Message-ID: <56kjaj$1t5@news-2.csn.net>
Source record: 212736

Jim Johnson (jjohnson@hpl.hp.com) wrote:
: I'm wondering if anyone has actually received a paper copy of their
: new license (vanity callsign) in the US mail yet? I need it to turn
: in a change of address.

: Thanks,

: Jim W6SC
: jjoker@dxhound.com

Got mine 11/15/96.

Jon N0PE

1005. Re: When did Amateurs lose 11 meters (C.B.) and why?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-16 00:00:00 UTC
From: sound impressions <soundimp@intex.net>
Message-ID: <328DD349.69B9@intex.net>
Source record: 212737
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.boatanchors

According to the Heathkit Book...DX100 first made in 1955 to 1957
then the DX100B started in 1958 threw 1960 final year. So 11 meters
was still amateur till 57.... Don't know the exact date of CB takeover.
I have two DX100's that are under restoration now. Bob K1JNN

1006. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-16 00:00:00 UTC
From: Chuck Hallett - W7LDS <liahona@execpc.com>
Message-ID: <328DD886.439A@execpc.com>
Source record: 212738

scott9@pipeline.com wrote:
>
> This is something that is realling annoying me. CLOSED REPEATER's!
> I thought that the bands were supposed to be open to any licenced
> amateur who's licence class gives them privilages there. What is this
> with closed systems, taking up room on the band, and have extremely
> small user bases, no ways for new members, and rarely being used!?!?!

I think you have touched a real nerve there Scott and believe this will lead to an interesting thread.

I tend to agree with you to a point. I cannot think of why any reapeater should be "closed". I would think that your statement that "Remember, FCC rules state that NO amateur owns a frequency, or pair" would mandate that. Any exception to that lets the camels nose into the tent.

There is too much selfishness present in the *hobby* today. Look at the thread about 75 meters, where cliques and nets abound and arguments over who can use what frequencies.

I would like to think I have an open mind (and repeater), so I'd like to hear arguents as to why any particular group should have the right to "own a frequency" which is effectively happens when a closed repeater has a coordinated frequency pair.

Chuck W7LDS
--
Two centuries ago, the celebrated historian Edward Gibbon wrote an epitaph for ancient Athens, one that might also apply to contemporary America:

"In the end, more than they wanted freedom, they wanted security. They wanted a comfortable life; and, in their quest for it all, security, comfort, freedom, they lost it all. When what the Athenians wanted finally was not to give to society but for society to give to them; when the freedom they wished for most was the freedom from responsibility, then Athenians ceased to be free."

1007. Re: Vanity Calls: Anyone received a hard copy yet?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-16 00:00:00 UTC
From: prvalko@oakland.edu
Message-ID: <56jdk8$dr2@news2.acs.oakland.edu>
Source record: 212739

Sam Alfano <sam@alfano.com> wrote:
: Just curious if anyone has received their vanity call license in the
: mail yet. Anyone know when they'll be mailing them?

I got mine in the mail today (Friday 11/15).

73! =paul= W8KC

1008. Re: A.E.A. is toast!!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-16 00:00:00 UTC
From: "David A. Cooley" <cooldave@ipass.net>
Message-ID: <328DDECA.26A3@ipass.net>
Source record: 212740

rogerjb@ibm.net wrote:

>
> May we know the source of this alarming news?
>

Well, I think it's a hoax... I was just at AEA's web site
(http://www.mvangel.com/aea/) and they have NEW products just released
for the amateur community. The originator may have been confused or
maybe mad at AEA.
Later,
Dave

--
==
David Cooley N5XMT Packet: N5XMT@W4RAL.#RTP.NC.USA.NOAM
Internet: cooldave@ipass.net And Web: http://www.ipass.net/~cooldave/
Sponges grow in the ocean... Wonder how deep it would be if they didn't!
==

1009. Re: A.E.A. is toast!!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-16 00:00:00 UTC
From: rdale@pacbell.net
Message-ID: <328de695.1005810@news.pacbell.net>
Source record: 212741

Its no hoax, AEA will be closing their doors and only
keeping a repair facility open for warranty work on
past products sold until the warranty period is over.
I work in the industry and recieved the message a
little over a week ago.. It has been sent out to each
and every dealer in AEA products..

.

"David A. Cooley" <cooldave@ipass.net> wrote:

>rogerjb@ibm.net wrote:
>
>>
>> May we know the source of this alarming news?
>>
>
>Well, I think it's a hoax... I was just at AEA's web site
>(http://www.mvangel.com/aea/) and they have NEW products just released
>for the amateur community. The originator may have been confused or
>maybe mad at AEA.
>Later,
>Dave
>
>
>--
>==
>David Cooley N5XMT Packet: N5XMT@W4RAL.#RTP.NC.USA.NOAM
>Internet: cooldave@ipass.net And Web: http://www.ipass.net/~cooldave/
>Sponges grow in the ocean... Wonder how deep it would be if they didn't!
>==

KB7UB
Robert Dale Piedfort
rdale@pacbell.net
http://www.bono.com/bubba

"Its easier to throw a grenade, than it is to catch one"

1010. Re: can someone explain intermodulation?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-16 00:00:00 UTC
From: carl@ais.net
Message-ID: <56kov7$q4s@news2.ais.net>
Source record: 212742

In <56jr6e$3s0@mtinsc01-mgt.ops.worldnet.att.net>, Bernie Skoch
<BSkoch@postoffice.worldnet.att.net> writes:
>What a lot of people call intermodulation ("intermod") is really
>cross-modulation.
>
>Intermod happens when two transmitters are in close proximity of each
>other, and the signal of one (generally because it is so close to the
>other) gets into the final stages of another, and causes it to transmit.
>It is "inter-modulating" its nearby neighbor. It sort of sounds like a
>cat having its tail rocked on. It has nothing to do with your receiver;
>the transmitter you are tuned to (maybe your favorite repeater which
>happens to be on the same water tower as the local pager system) is
>actually transmitting garbage.

The above is not really accurate ... intermodulation is a form of
non-linear distortion ... it can happen in a receiver front end that is
oveloaded by stronger signals than it can handle, in the output stage of
an FM repeater, or in the lousy diode connection formed by a rusty can
laying against a chain-link fence ... any nonlinear circuit can act as
a mixer and intemodulation is essentially unwanted mixing ...

In the unwanted mixer two (or more) signals mix to form unwanted signals
at new frequencies (intermodulation products) such as 2F1-F2 and 2F2-f1,
which are "third order products" (2 as in 2F2, plus 1 as in (1)F1) and
are spaced above and below F2 and F1 by the same distance as F1 and F2
are spaced from each other ... 3F2-2F1 and 3F1-2F2 are "fifth order
products" and 4F2-3F1 and 4F1-3F2 are "seventh order products", etc.

There are also multiple transmitter forms of intermod such as (F3+F2)-F1
.. and (F4+F3)-(F2+F1) ... etc. almost any possible mix can occur once
multiple signals meet in a non-linear circuit ...

>Cross-modulation happens in receivers when their front end is swamped by
>a nearby signal which is transmitting on a frequency to which the
>receiver is not tuned. It happens a lot on broad-banded receivers (most
>modern ham handie-talkies--especially the ones that can be tuned to cover
>public service bands). If you are ever in a metropolitan area and you
>start hearing page tones or other signals on your HT, you're probably
>experiencing cross modulation.

The reception of paging tones and other garbled signals described above
is VERY OFTEN caused by intermodulation in the front end of your
receiver ... you're close to the paging tower, for example, and your
receiver is "hearing" signals that are stronger than it can process with
true linearity ... so the RF amp in the receiver front end becomes an
unintended mixer and something like

(2*paging_freq-some_land_mobile_freq=your_2m_rx_freq) is created in the non-linearities of your front end ... that, of course, is the frequency you are tuned to, so your receiver happily amplifies, down-converts, and detects it ...

Another scenario is that the paging signal and other components of the intermod are being mixed in the output of one of the offending transmitters (or some other transmitter that just happens to be active at the time, for that matter) ... the components of the mix are picked up on the antenna of the offending transmitter, go down the coax into the transmitter output stage (which in most FM paging and mobile radio systems is a class C amp, which is highly non-linear), get mixed in that class C output stage to a product frequency that is then amplified and re-radiated as a stronger offending signal ...

If your repeater receiver is being bothered by intermod, look first at your receiver and transmitter, then at neighboring transmitters, then look for rusty cans, etc. lying against the chain-link fence around the building that houses the radio gear ... seriously ...

>The filters you are reading about can be effective against
>cross-modulation by adding another layer of filtering to your receiver,
>but they won't help true intermod, since that happens in the transmitter
>you are tuned to.

As I've stated above ... "true intermod" is often missunderstood, and can happen in ANY non-linear circuit ... adding filters to your receiver will only help if the intermod is happending in your receiver front end and only if the signals are far enough out of band that the filter supresses them to a level that no longer drives the front end into its non-linear region ...

Circulators/isolators (ferrite devices) are often used to prevent transmitter-generated intermods by keeping unwanted signals picked up on the antenna from going down the line into the PA where they can mix, be amplified, and re-radiated ...

Bottom line ... intermod is widely missunderstood ... find someone who REALLY knows what they're talking about, or (better yet) get an authoritative book on the subject and BECOME someone who REALLY knows what they're talking about ... (hams are *supposed* to learn about technical things)

73,
Carl - wa6vse
carl@ais.net

1011. Re: Earn it, or GET THE BEEP OUTTA HERE

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-16 00:00:00 UTC
From: carl@ais.net
Message-ID: <56kp5a$q4s@news2.ais.net>
Source record: 212743

In <199611110635.BAA07630@hoboken>, bgeiger@yhc.EDU (Benjamin Geiger) writes:
>>[snip]
>>[even bigger snip]
>>[another snip] ... and the idiot
>>who runs the system hasn't a clue 'cause he spent all his time learning
>>Morse code and simply got lucky on the multiple guess theory test ...
>
>Yeah right. Don't you see that the only difference is that technicians
>don't have to spend the time learning Morse. You guys "simply get
>lucky" too.
>
>Benjamin Geiger, bgeiger@yhc.edu (Tech Plus, thank you...)

Ben,

I don't understand why YOU are (seemingly) taking a shot at techs ... if
you are a "tech plus" you likely took the same test as they did ...
unless, like me, you're an "Old Tech" who took the full General test at
an FCC office long, long ago ...

Carl - wa6vse
carl@ais.net

1012. Your thoughts on a Kenwod TS-140S please

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-16 00:00:00 UTC
From: tje@cyberdude.com
Message-ID: <3292e961.7863509@news.concentric.net>
Source record: 212744

Just made a trade with a fellow for a Kenwood TS-140S. I know Kenwood produced this little rig for some time but only heard one or two on the air. Are they a good rig ? How does the front end compare to say like the TS-450 and the like. I know it was their low end rig. What is a reaslitic used price be for such a rig in mint or near mint condition with hand mic, manual and original boxes ?
--
Tim, K8TJ

1013. DR-150T power adjustment MODS???

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-16 00:00:00 UTC
From: dorje@mint.net
Message-ID: <328deb7e.223011394@news.mint.net>
Source record: 212745

Anyone know how to adjust the RF output power of the low/med/high
settings on the DR-150T?
Please reply via email:
Chuck WA1IIE
dorje@mint.net

1014. Re: AM receiver

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-16 00:00:00 UTC
From: jim@rst-engr.com
Message-ID: <56krem$vg8@li.oro.net>
Source record: 212746
Cross-posted to: rec.radio.amateur.misc,rec.aviation.homebuilt

jherman@Hawaii.Edu (Jeffrey Herman) shared these priceless pearls of
wisdom:

->In article <55iev6$67f@li.oro.net>, Jim Weir <jim@rst-engr.com> wrote:
->>My point is that the last bastion of AM in the world is aviation,

->I bet the folks who make their living in the 550-1750 kHz region
->will be sad to hear that.

My error in not being specific. It should have read:

...the last bastion of AM for two-way communications...

Jim

Jim Weir VP Engineering | You bet your sweet patootie I speak for the
RST Engineering | company. If I don't, ain't nobody gonna.
Grass Valley CA 95945 |
http://www.rst-engr.com | AR Adv WB6BHI--FCC 1st phone---Cessna 182A N73CQ
jim@rst-engr.com | Commercial/CFI-Airplane/Glider-A&P-FAA Counselor

1015. Re: When did Amateurs lose 11 meters (C.B.) and why?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-16 00:00:00 UTC
From: gbaron@deskmedia.com
Message-ID: <3292fd08.71237627@news.deskmedia.com>
Source record: 212747

Chuck Hallett - W7LDS <liahona@execpc.com> wrote:

>There has been some discussion on rec.radio.amateur.boatanchors in reply
>to a thread on DX-100s and their 11 meter capability; along with a lot
>of other transmitters of that era.
>

Basically it went away because it was not used much and FCC wanted a
citizens band. IT is the story that may happen to other bands. It is
use it or lose it. Simple!

I can remember doing duplex with 11 meters.
--
Gil Baron W0MN gbaron@deskmedia.com Web http://www.deskmedia.com/~gbaron
"Bailar es vivir" pgp2.6 key http://www-swiss.ai.mit.edu/~bal/pks-toplev.html
"Cuatro caminos hay en mi vida. Cual de los cuatro sera el mejor"
[Posted with Agent .99f. For info, email agent-info@forteinc.com.]

1016. Re: who is the father/inventor of radio?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-16 00:00:00 UTC
From: bry@mnsinc.com
Message-ID: <56l067$4ac@news1.mnsinc.com>
Source record: 212748

Same with the Vikings and the "American Indians" who all discovered America
long before Chris Columbus & his chums.

holford@cnwl.igs.net (D. Holford) whistled a happy tune like:

|>In article <56a0i2$1uk@news.mhv.net>, trandall@mhv.net says...
|>>
|>>In article <566qna$car@lehi.kuentos.guam.net>,
pacrimgolf@kuentos.guam.net
|>>wrote:
|>>>Drew Derbidge wrote:
|>>>>
|>>>> if anybody has an answer, please tell me NOW!! :)
|>>>> thanx!
|>>>>
|>>>> Drew
|>>>
|>>>That should be a good question for Grandpa Lenny, Drew. He is the
Grandfat
|>>her
|>>>of Radio, so he should know.
|>>>
|>>>73, Jim KH2D
|>>
|>> I believe it was Marconi. Correct me if I'm wrong....
|>>
|>>Tom
|>>
|>>
|>> Tom Randall Amateur Radio - KB2SMS
|>> trandall@mhv.net Mt. Beacon Amateur Radio Club / ARRL
|>> Member: AAVSO Solar Division
|>> "Hoof hearted, Ice melted!"
|>>
|>> Opinions herein are mine and may not be that of MHV.NET!

|>Try:

|>1 - Maxwell - He figured it out.
|>2 - Hertz - He made it work

|>Marconi figured out how to make money out of it.

|>Just like Edison "invented electric light" long after electric light was
|>commonly used in public places like railway stations, stadiums etc.
|>And, Lindberg was the "first American to fly from New York to Paris" long

|>after several people had flown the Atlantic - hardly anyone remembers the
|>first guy.

|>Dave

73 from Amateur Radio AF4K / G3XLQ
http://www.mnsinc.com/bry
E-mail: bry@mnsinc.com
Home of MEGALIST ham radio files, pirate links etc. etc.

1017. Amateur Bands being taken away!!!!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-16 00:00:00 UTC
From: bry@mnsinc.com
Message-ID: <56kvon$4ac@news1.mnsinc.com>
Source record: 212749

Well fellers, I see that it is not JUST in the USA where governments are conspiring to steal our amateur bands amd give them away or sell them at auction.
Here is the latest from the U.K. where the same sort of nonsense is going on.
I don't think the boys are kidding us at ARRL when they say we need to act to protect the amateur bands from these thieves!

Following is forwarded from uk.radio.amateur:
==========
Following Press Release from RA :

http://www.coi.gov.uk/coi/depts/GTI/coi3814c.ok

WITHDRAWAL DATE FOR PART OF THE 10 GHz AMATEUR SERVICE FREQUENCY BAND.

The Radiocommunications Agency announced today the date for the withdrawal of the Amateur Service from part of the present 10 GHz Amateur band.

The Amateur Service currently has a frequency allocation of 10.00 to 10.50 GHz but in order to facilitate the timely introduction of Radio Fixed Access services in the UK, the Amateur frequency allocation of 10.15 to 10.30 GHz will be withdrawn.

Notification of the intention to remove this part of the 10 GHz Amateur band has previously been given to the Radio Society of Great Britain and the purpose of today's announcement is to notify the date of this withdrawal. From the 1st April 1997 the Amateur UK frequency band, 10.15 to 10.30 GHz, will be withdrawn and will no longer be available for use by Radio Amateurs.

With no sign of abatement in the demands on the spectrum for existing and new radio services the Agency continues to balance the need for radio amateurs to have access to spectrum with the demands of existing and new radio services. The Agency continues to explore allocations for Amateur Radio in spectrum that is not in as much demand, an example of this being the recent introduction of the LF allocation for the Amateur Service.

Notes for editors.

1. There are two types of Amateur Radio Licence, the full and the Novice. There are two classes of each type of licence - Class A which permits operation on all available frequency bands and Class B which permits operation only on those bands above 30 MHz.

2. The Amateur Radio Licence contains a schedule which details
the bands that are allocated to the Amateur Radio Service and the
modes of operation that are permitted for each band. The Radio
Society of Great Britain, the national representative organisation
for radio amateurs in the UK, additionally administer a band plan
which operates by "gentleman's agreement".

3. A Gazette Notice will be published in the London, Edinburgh
and Belfast Gazettes varying the Amateur Radio Licence from 1st April
1997.

ENDS

--------------143534756B1F--

73, Ian - GM0ILB >>
73 from Amateur Radio AF4K / G3XLQ
http://www.mnsinc.com/bry
E-mail: bry@mnsinc.com
Home of MEGALIST ham radio files, pirate links etc. etc.

1018. Re: who is the father/inventor of radio?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-16 00:00:00 UTC
From: bry@mnsinc.com
Message-ID: <56l04c$4ac@news1.mnsinc.com>
Source record: 212750

Folks in Kentucky will tell you that Nathan Stubblefield beat Hertz to it.
I dunno.
Maxwell gets no credit, and Edison got some of his things from other
inventors, though he was undoubtably a clever chap.
Marconi is really the father of radio as we know it, but I believe Tesla and
Stubblefield have both been given short shrift in the annals of conventional
history!

emmet@indigo.ie (emmet) whistled a happy tune like:

|>In article <56a0i2$1uk@news.mhv.net>, trandall@mhv.net says...
|>>
|>>In article <566qna$car@lehi.kuentos.guam.net>,
|>pacrimgolf@kuentos.guam.net wrote:
|>>>Drew Derbidge wrote:
|>>>>
|>>>> if anybody has an answer, please tell me NOW!! :)
|>>>> thanx!
|>>>>
|>>>> Drew
|>>>
|>> I believe it was Marconi. Correct me if I'm wrong....
|>>
|>>Tom
|>>
|>>
|>It's just an opinion, but I've always thought that Marconi got a bit too
|>much credit. Whilst he undoubtedly discovered the communication potential
|>of radio, it is generally accepted that Heinrich Hertz was the first
|>person to "produce" radio, or "Maxwellian waves", as he called them,
|>based on the pioneering theoretical work of James Clerk Maxwell who was
|>the one who realised that radio waves should exist based on work by Biot,
|>Savart, Ampere, and Faraday.

|>Emmet

73 from Amateur Radio AF4K / G3XLQ
http://www.mnsinc.com/bry
E-mail: bry@mnsinc.com
Home of MEGALIST ham radio files, pirate links etc. etc.

1019. Re: AM receiver

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-16 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Nov16.173523.20239@ke4zv.atl.ga.us>
Source record: 212751
Cross-posted to: rec.radio.amateur.misc,rec.aviation.homebuilt

In article <566pll$meh@news.Hawaii.Edu> jherman@Hawaii.Edu (Jeffrey Herman) writes:
>In article <55iev6$67f@li.oro.net>, Jim Weir <jim@rst-engr.com> wrote:
>>My point is that the last bastion of AM in the world is aviation,
>
>I bet the folks who make their living in the 550-1750 kHz region
>will be sad to hear that.

They are. They're very sad that their listener base has dwindled as listeners switched to FM for better sound. That's why they are so quickly jumping on the compatible digital bandwagon. That'll go a very long way to restoring parity between MW broadcasting and FM broadcasting in terms of sound quality and coverage. And it does so while requiring far less power.

In the field tests conducted for the FCC last year, a 50 watt CD (compatible digital) signal had superior coverage and far better sound than the 50,000 watt AM station with which it shared the channel. Even though my feelings on digital superiority are well known, I was flabbergasted at how much better CD did than AM, and both on the same channel at the same time with no noticable interference to each other too.

We made videotapes of the spectrum analyzer display in the FCC van as it drove around, and recorded the audio from the AM and CD receivers at the same time. It was astonishing to see multipath and impulse noise eat the AM signal alive, and appear to obliterate the CD signal on the spectrum analyzer, while still hearing perfect audio out of the CD receiver (and total crud out of the AM receiver). CD is going to eat FM's lunch (and spell the end to ordinary AM as well as the new receivers phase in).

Of course the HDTV tests we participated in were amazing too, with the digital signal handily beating the VSB NTSC transmissions while also running much less power. But they weren't nearly as impressive as CD. There's at least a 30 db advantage to CD over AM, and it can coexist with ordinary AM during the phase in period. HDTV can't do that, which is why we're all going to have to move to UHF during the changeover to HDTV.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

1020. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-16 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Nov16.164418.20012@ke4zv.atl.ga.us>
Source record: 212752

In article <56jpm2$rbo@camel4.mindspring.com> scott9@pipeline.com writes:
>This is something that is realling annoying me. CLOSED REPEATER's!
>I thought that the bands were supposed to be open to any licenced
>amateur who's licence class gives them privilages there. What is this
>with closed systems, taking up room on the band, and have extremely
>small user bases, no ways for new members, and rarely being used!?!?!
[snip]
>I want to know what you think of this, "closed" frequencies.
>Remember, FCC rules state that NO amateur owns a frequency, or pair.
>Why should a CLOSED repeater take up two frequencies, and not be used.
>The only time a closed repeater should exist, is if it is USED OFTEN
>and/or has a user base of AT LEAST 20-30 people!

This is a can of worms, Scott. It is true that no amateur can claim
the exclusive use of a frequency, says so right in 97.101(b). But
no amateur can be forced to allow another to use his station. That's
what you're doing when you use a repeater, you're using someone
else's station. 97.205(e) says a repeater owner can limit the use
of his station to whomever he chooses. So he owns and controls the
equipment, but he doesn't own the channel.

But this is where it gets sticky, he defacto *does* own and control
the channel via the coordination process. 97.205(c) gives the coordinated
repeater priority on the channel. So repeater coordinators, most of
whom were not elected by nor answerable to the general amateur public,
divvy up the band among a small group of repeater owners, and those folks
defacto own and control the band.

The FCC doesn't have a formal amateur repeater coordination policy, the
various coordination groups operate ad hoc and pretty much make up their
own rules. Many have memberships which are limited to repeater owners,
so they tend to form a closed self-serving group whose main goal is to
protect the status quo. This is the crux of the problem, the coordinators
aren't representative of the interests of the general amateur public, so
they don't set policies which maximize the general amateur public's ability
to utilize the bands that the rules theoretically say belong to all of them.

Now coordination is a good thing, otherwise we'd be back to repeater
range wars, and those who volunteer to serve as coordinators are taking
on a thankless job that needs to be done. Many claim to be fearful of being
sued if they deny a coordination to an aggressive party. So they tend
to use a "first come first served" policy which they believe is defensible
in court rather than tackling the harder task of fairly allocating the
band resources in the amateur public's interest.

The public interest is a key phrase here. In deciding commercial broadcast allocations, the FCC holds comparative hearings to determine which party would best serve the public interest by being granted exclusive use of a channel. These grants are for a limited time, and are subject to challenge at renewal time. There's nothing like that in amateur radio frequency coordination. Perhaps there should be.

If coordinators were elected representatives of the general amateur population of the area they serve, and if they chose to do coordinations in such a manner as to maximize the utility of the frequencies they coordinate to the general amateur public, in a fair and open way, then things might be quite different.

In my personal opinion, someone granted defacto exclusive rights to an amateur frequency pair has a moral obligation to his fellow amateurs to allow them to continue to utilize those frequencies via having access to the repeater. I certainly believe that he is not obligated to allow abuse of his system, and I believe that he has an absolute right to turn the system off at any time he feels it is being abused. But I don't think a members only usage policy is a sound way to utilize a resource (the spectrum) belonging to all.

Thus I operate an "open" repeater system which welcomes any and all amateurs to enjoy the spectrum it occupies, as long as they do so responsibly. Fortunately, that is the way most other trustees in this area feel. They realize that they have been entrusted with a public resource, and that it is up to them to operate in a manner which maximizes public benefit. Unfortunately, that doesn't appear to be true in some other areas.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

1021. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-16 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <56kvt7$1to@anomaly.ideamation.com>
Source record: 212753

scott9@pipeline.com wrote:
>
> This is something that is realling annoying me. CLOSED REPEATER's!
> I thought that the bands were supposed to be open to any licenced
> amateur who's licence class gives them privilages there. What is this
> with closed systems, taking up room on the band, and have extremely
> small user bases, no ways for new members, and rarely being used!?!?!

First, a preface.

Two years ago, Jim Johnson, FCC PRB Director, drafted a letter that
was sent to an attorney in California regarding a civil case that
involved a legal attempt by an organization to keep two amateurs off
their repeater. In this letter (you can get a copy from the ARRL if
you are so inclined) he effectively states that all repeaters
are, by their very definition, 'closed'.

In article <328DD886.439A@execpc.com>,
Chuck Hallett - W7LDS <liahona@execpc.com> replied:

>I tend to agree with you to a point. I cannot think of why any
>reapeater should be "closed".
...
>I would like to think I have an open mind (and repeater), so I'd like to
>hear arguents as to why any particular group should have the right to
>"own a frequency" which is effectively happens when a closed repeater
>has a coordinated frequency pair.

I'll sub-preface this section of my reply by acknowledging that I do,
in fact, own and operate a closed repeater on 440mhz in this area.

I disagree with you that a coordinated frequency pair effectively
gives the trustee a piece of RF real estate. Amateur operators are
free to use either the input or output frequency of the repeater for
simplex communication [although, it is generally considered "bad amateur
practice" to do this]. In this area many amateurs do exactly that,
especially on input frequencies of repeaters that are distant and
generally not being keyed anyway. In the case of my machine, my
attitude is "if I don't hear them, I don't care." So, if someone
25 miles away is on my input frequency holding a simplex conversation,
and it isn't interfering with my machine's operation, I really
don't care.

This is where the delination is between "repeater function" and
"frequency". A repeater trustee cannot deny you access to the
frequency. He/she can deny you access to the repeater function.

My repeater is "closed". However, in the three years that it has been on the air (with about a 5% duty cycle), I have only denied access to the machine to a single individual -- N1JBC, a known jammer in the area who I have personally caught jamming machines. In that instance, I sent a registered letter to both him and his parents (with whom he lived at the time) indicating that under FCC regulations I was denying him access to my repeater.

There are legitimate reasons why an organization may elect to restrict access to a machine. Specifically, repeaters are expensive to set up and maintain. Tower rent, electricity, and other expenses all add up. I do not find it unreasonable to have repeater users contribute funds towards those expenses.

Finally, there may be other, unknown stipulations that force a repeater trustee to restrict access. In my instance, for example, I cannot allow convicted felons access to the machine. Thus, when my machine IDs, once an hour it uses a voice ider that states: "You're listening to felon-free radio, KD1HZ, Providence." Of all the hams I know in the area, there is only one convicted felon (Nazi Skin-Head convicted of painting swasticas on local synagogues - I guess he got an HF ticket to be able to communicate with the Fatherland) that I know of, and he doesn't come on the frequency. If he did, I would tell him to leave, and shut-down the repeater function if it was necessary.

We have several closed, a-la "clique" repeaters in this area. One of them, on 2 meters, is populated by a bunch of guys who we affectionately refer to as the "50K club", because you have to be either a lawyer, doctor, or make over $50K/year to join. They are the "No Lids, No Kids, No Space Cadet" types. Rather than getting ticked, I joined another local club that had a repeater on two meters, and I'm having a blast with a bunch of engineers, public-safety folks, teachers, and so on.

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

1022. Fixing the antenna connection on an Icom u2AT HT, what I did:

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-16 00:00:00 UTC
From: wa2ise@netcom.com
Message-ID: <wa2iseE0y8u3.G12@netcom.com>
Source record: 212754
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

I've had trouble with the antenna coax connector on my Icom u2AT HT. The connection from the center conductor of the coax connector to the internal circuit board keeps breaking loose. Soldered it before, but it broke again. This time, I made a pair of wire connections shaped like "7"'s from the board to the center conductor. Then I got out the hot melt glue gun and squeezed a glop of hot melt glue around the base of the coax connector to help take some of the stress of antenna wiggling off the wire connections and be absorbed by the hot melt. (I tested the hot melt for RF work by placing a stick of hot melt in the microwave and it didn't get warm or anything when "nuking" it). The "7" pattern of the wire is also done to give some flexability when the antenna does get wiggled. A pair of "7"'s to reduce inductances.

It was a real pain to get under that RF board to solder those loose wire connections to the coax connector. Hopefully, the above will solve this problem of broken antenna connections.

The hot melt appears to have no RF signal impact.

1023. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-16 00:00:00 UTC
From: lrichmoem@aol.com
Message-ID: <19961116183600.NAA17874@ladder01.news.aol.com>
Source record: 212755

One thing that you must remember--Only the equipment used in the repeater is closed to your access, the frequency is not. You can use that frequency, just not the equipment.

The repeater can be setup using "personal" money, and the owner can restrict access to anyone.

1024. FT-51R Mod

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-16 00:00:00 UTC
From: rdgrantii@aol.com
Message-ID: <19961116183600.NAA17876@ladder01.news.aol.com>
Source record: 212756

I know there's a mod for this radio to receive broadly....

I've gotten into the programing mode (By pressing Up & Down Volume and call buttons when powering the radio on), BUT I don't really know what all that stuff means.....

If anyone knows of anything about the radio and how to get it to do its thing..
E-mail me at RDGRANTII@AOL.COM and/or post here.

Thanks!!!
Ron

1025. Re: ref: 70 CM Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-16 00:00:00 UTC
From: rogerjb@ibm.net
Message-ID: <56l1a0uci1@news-s01.ca.us.ibm.net>
Source record: 212757

In <56i8k1$571@gw.PacBell.COM>, jaminge@pb2esac.esac.pacbell.com (John Minger) writes:
>> Ed W7DXZ
>
> Granted, the 12.5 KHz channel spacing will not work for every
>situation, and that disputes will arise from its use. The fact
>of life on 440 in So California is that we will have to start to
>use the splinter channels or else disenfranchise some of the
>quasi-commercial closed private repeaters now sitting on this
>band like a pregnant elephant. As long as users see 440 as a
>way to avoid paying for a cell phone instead of as an amateur
>radio band, and the established coordinators and regulators all
>bless the arrangement, the pressure will continue to build.
>
>John, AC6VV
>
Frankly, I don't see why anyone should or does respect any coordination
done by SCRBBA. If a pair is inactive, why not put an active repeater
on it?

Roger J. Buffington
W6VZV
rogerjb@ibm.net

USC Law School, Class of '97

"I want to die peacefully, in my sleep, like my Grandfather."
"Not screaming, and in terror, like his passengers."

1026. Peter Dulac KC4WWU..add this to the list of people not to trust

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-17 00:00:00 UTC
From: scederas@bellsouth.net
Message-ID: <328ec5f9.4224055@news.rdu.bellsouth.net>
Source record: 212510

I purtchased a IC-3230H from him via Fed Express. The
radio
had no RF output on UHF. When I opened the case to see if anything
was possibly disconnected...a capacitor fell out of the case and I
could smell the odor of burnt transistor smoke.
Of course he dinies any of this and upon confronting him via
email he said this and I quote,
>>Let me know what it costs for the repair
>>and we'll see if we can work something out. Again I'm sorry this happened.
>>
>>73 de
>>Pete
>>kc4wwu

BTW here is what he said originally:

>I have for sale an ICOM 3230H dualband
>>It is in Great Condition
>>Comes with all original accessories
>>Also comes with Speech Unit &
>>DTMF / PL Decode Unit
>>
>>Asking $350.00 plus shipping obo

Anyway...he can now say what he wants in response to this but
the facts are that the radio was not operating properly and I had to
spend several hundred dollars for ICOM to repair it.
The money is spent and I now have a great radio....so I have
the last laugh.

1027. Re: A.E.A. is toast!!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-17 00:00:00 UTC
From: trandall@mhv.net
Message-ID: <56n3de$gsv@news.mhv.net>
Source record: 212511

In article <56ljo1$5kp@kanga.accessone.com>, vbook@vbook.com (Ed Mitchell) wrote:
>In article <56gt28$61b@news.istar.ca>, va3jak@istar.ca says...
>>
>>I was lead to believe that Advanced Electronics Applications Inc. (AEA)
>>was to be going out of business as of Immediately! This is sad news to
>>all of the amateur community. Well we can only send best wishes to the
>>employees and hope they land on there feet somewhere else!
>>
>>Jack Summers
>>VA3JAK
>>
>
>One of my net controls for the upcoming Seattle Marathon, for which I direct
>the ham communications, is an employee of AEA. One of the repeaters we are
>using belongs to an employee, possibly one of the founders. They haven't
>mentioned anything like this to me so I wonder if this is a hoax. What is the
>source of the above rumor?
>------------------------
>Ed (KF7VY) and Kim (N7VPL) Mitchell
>email to vbook@vbook.com
>Visit Ham Radio Online, it's free! at
>http://www.hamradio-online.com

Hi Ed,
Tried getting to AEA from your web site and couldn't. Was able to about
4-5 days ago though. Keep up the great work!

Tom

Tom Randall Amateur Radio - KB2SMS
trandall@mhv.net Mt. Beacon Amateur Radio Club / ARRL
Member: AAVSO Solar Division
"Hoof hearted, Ice melted!"

Opinions herein are mine and may not be that of MHV.NET!

1028. Looking for any pro- 2035/2meter enthusiasts for lively/boring subjects to discuss

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-17 00:00:00 UTC
From: refinley@ix.netcom.com
Message-ID: <328F4D28.585A@ix.netcom.com>
Source record: 212512

To anyone in cyberspace: Am
seeking contact with anyone who loves 2m, Pro-2035's DX-390's And ST-TNG for Discussion
on the above subjects.Invite is open to one and all worldwide.
73's,
Dave/KB2ZYO/AT:refinley.ix.netcom.com
" The Truth Must Be Out There "

1029. Any mod info for Kenwood TS-60 Transceiver?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-17 00:00:00 UTC
From: mikedrum@ix.netcom.com
Message-ID: <56nadb$on9@sjx-ixn3.ix.netcom.com>
Source record: 212513
Cross-posted to: rec.radio.swap,rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio.amateur.dx

Greetings,

I am looking for any mod info on the Kenwood TS-60 six meter all mode transceiver. I was unable to get any applicable info from Kenwood's web site on this transceiver, so I now turn to the internet for help.

Any info would be appreciated. All reply's will be answered.

Thanks.

Mike>

1030. Want Kenwood IF-10D Computer Interface.

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-17 00:00:00 UTC
From: mikedrum@ix.netcom.com
Message-ID: <56na4m$qk@sjx-ixn2.ix.netcom.com>
Source record: 212514
Cross-posted to: rec.radio.swap,rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio.amateur.dx

Greetings,

I want to buy a Kenwood IF-10D Computer interface for my TS-60. If you have one for sale please contact me at my Email address and let me know the details. I will answer all reply's sent.

Thank You.

Mike>

1031. Welcome To The European Microwave Newsletter

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-17 00:00:00 UTC
From: Simon Lewis <slewis@pacsat.demon.co.uk>
Message-ID: <PYuiVNAzRyjyEwpM@pacsat.demon.co.uk>
Source record: 212515

The European Microwave Newsletter is a free newsletter dedicated to amateur radio operations on bands above 1 GHz.

EMN is published approximately 6 times a year and carries news, letters, technical and operating information, and much more!

The EMN is published on the internet in two forms:

1. By email subscription

2. Downloaded from the EMN website

To subscribe to the EMN simply send an email to: emn@pacsat.demon.co.uk and include the word SUBSCRIBE in the text. I will do the rest!

To download a copy from the website, point your browser to the following URL: www.pacsat.demon.co.uk and follow the links to the EMN.

Don't forget the newsletter is free and all I ask in return is that you send me a regular report on your microwave activities - wherever you are and whatever microwaving you do, be it narrowband, wideband or other specialised modes such as ATV.

73 for now

Simon Lewis GM4PLM
Editor EMN

```
+-----------------------------------------------------------------+
| *** THE EUROPEAN MICROWAVE NEWSLETTER *** |
| Supporting Microwave Operators Across Europe |
| Editor - Simon Lewis GM4PLM |
| Email: emn@pacsat.demon.co.uk Packet: GM4PLM @ GB7SAN |
| Web Homepage & Microwave Resource Center - www.pacsat.demon.co.uk |
+-----------------------------------------------------------------+
```

1032. Need '79 or '80 callbook !

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-17 00:00:00 UTC
From: Ralph Morel <morel@mail.msy.bellsouth.net>
Message-ID: <328F3561.287A@mail.msy.bellsouth.net>
Source record: 212516

Looking for KZ5KD in a '79 or '80 Callbook.
Stationed in the Canal Zone. I need his full name or home call.
Thanks es 73 de Ralph W5FK

1033. FYI: Collins Radio Links

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-17 00:00:00 UTC
From: AC6V <ac6v@popd.ix.netcom.com>
Message-ID: <328F444C.64C5@popd.ix.netcom.com>
Source record: 212517
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.dx

For Collins Radio Buffs -- you might want to visit the Collins links on the DX Reference Page. See "Antique Radios" Section and "MFGRS" and "HF Nets". Available are Videos, Nets, Repair, Collections, and Collectors Associations

73
Rod In San Diego

--
AC6V DX Reference Page at: http://www.netcom.com/~ac6v/index.html

Hark for I have hurled my words to the far reaches of the earth!
What King of old could do thus??
..... AC6V

1034. WTB: 10 meter Rig

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-17 00:00:00 UTC
From: scott9@pipeline.com
Message-ID: <56nj99$m3h@camel1.mindspring.com>
Source record: 212518

I'm looking for a 10 meter rig for under $175
In good working condition.

E-mail me.

Scott, KF6FCN
scott9@pipeline.com

1035. FS:FT-5100

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-17 00:00:00 UTC
From: burtstn@execpc.com
Message-ID: <848209812.19051@dejanews.com>
Source record: 212519

For Sale: one Yaesu FT-5100 this is a mobile rig with 5watt or 50 watt output.
Is 2m/ 440 bands. comes with new mic asking $425.00 with box and manual.
If interested call: 24 hrs 1-800-800-9725 ask for 414-407-9601 and I will return your call.

This article was posted to Usenet via the Posting Service at Deja News:
http://www.dejanews.com/ [Search, Post, and Read Usenet News]

1036. Ham Radio & More Show Update

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-17 00:00:00 UTC
From: lenwink@indirect.com
Message-ID: <56nlet$1ig_002@indirect.indirect.com>
Source record: 212520

The new Ham Radio & More Home Page is on the web, with updated broadcast times, station affiliates, top 10 current "hot" issues, WOG description, and more.

Also, another tape delayed broadcast time has just been announced.....
0600utc Sundays, (1:00am ET), on 5.070mhz.

http://www.goodnet.com/~lenwink/hrm.htm

Len Winkler, KB7LPW lenwink@goodnet.com
P.O. Box 9219 kb7lpw@kc7y.az.usa.na
Phoenix, AZ. 85068-9219

Ham Radio & More Show (host); info at:
http://www.goodnet.com/~lenwink/hrm.htm
http://www.tapr.org/hrm (RealAudio site to hear past shows) (Thanks TAPR)

The Ham Radio & More Show airs LIVE each Sunday at 6:00pm ET,
(2300utc), on many local commercial stations throughout the country.
ALSO: LIVE on WWCR Shortwave, 5.070mhz. 100,000 watts.(Thanks WWCR)
ALSO: LIVE on RealAudio at: http://www.audionet.com/radio/business/kbnp

Also: Tape delayed via WWCR Shortwave on Mondays, at 1000utc on 3.210mhz
and on Sundays, at 0600utc on 5.070mhz.

Support "WOG", the Written Only General!
WOG info at http://www.goodnet.com/~lenwink/wog.htm

1037. HAMFEST! COMPUTER SHOW! WHEEE!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-17 00:00:00 UTC
From: nfn04694@gator.naples.net
Message-ID: <56no75$5qv@siesta.packet.net>
Source record: 212521

The Fort Myers Florida Amateur Radio Club rolls out the tables January 4 and 5 in Cape Coral for the annual hamfest and computer show!

E-mail any questions t fmarc@usacomputers.net

Visit our club website at www.usacomputers.net/fmarc

1038. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-17 00:00:00 UTC
From: steve <kd6fyk@wco.com>
Message-ID: <328F6245.5502@wco.com>
Source record: 212522

lrichmoem@aol.com wrote:
>
> One thing that you must remember--Only the equipment used in the repeater
> is closed to your access, the frequency is not. You can use that
> frequency, just not the equipment.
>
> The repeater can be setup using "personal" money, and the owner can
> restrict access to anyone.

wrong,frequencies belong to hams.someone can ask you not to use a
repeater but they can't stop you.all they can do is ignore you.
73 steve my 1286.7 box is open

1039. Re: looking to get a Hand held Ham Radio.

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-17 00:00:00 UTC
From: fsimonds@icanect.net
Message-ID: <56no9e$ju7@news.icanect.net>
Source record: 212523
Cross-posted to: rec.radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.space

rturstat@ls.barrhead.ab.ca (Rob Turner) wrote:

->looking to get a Hand held Ham Radio.
->If there is anyone selling or giveing one away please email me.
->adam turner
->mrturner@agt.net

Keep an eye on this one!
73 Terry/WB4FXD
fsimonds@icanect.net

1040. FT-51 Mod

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-17 00:00:00 UTC
From: rdgrantii@aol.com
Message-ID: <19961117201900.PAA11503@ladder01.news.aol.com>
Source record: 212524

If anyone has this radio and can receive 800 MHZ, Please e-mail me

I would like to get a copy of your radio's settings and solder points,.

Thanks

RDGRANTII@AOL.COM

1041. Heathkit Weather Station?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-17 00:00:00 UTC
From: k7sfn@aci.net
Message-ID: <328f7904.9475441@nntp.net>
Source record: 212525

Anyone have a source for reed switches used in the older (Analog)
Heathkit Weather Station? They are used in the outside wind speed and

direction sensors.

Thanks,
Frank Dziurda K7SFN
k7sfn@aci.net

1042. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-17 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <56ntsh$1qq@anomaly.ideamation.com>
Source record: 212526

In article <328F6245.5502@wco.com>, steve <kd6fyk@wco.com> wrote:

>> The repeater can be setup using "personal" money, and the owner can
>> restrict access to anyone.
>
>wrong,frequencies belong to hams.someone can ask you not to use a
>repeater but they can't stop you.all they can do is ignore you.

I beg to differ (and so does the FCC).

My repeater is my equipment. I determine who does and doesn't have
access to it. Just as I determine who does and does not have access
to my HF shack.

I might not own the frequency, but I certainly own the equipment, and
can deny you access to it any time I want.

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

1043. Heat Weather Station?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-17 00:00:00 UTC
From: k7sfn@aci.net
Message-ID: <328f7ad0.9935602@nntp.net>
Source record: 212527

Anyone know a source for the reed switches used in the older Heath
Weather Stations (Analog Unit(. These were used in the outside wind
speed and direction sensors.
Thanks,
Frank Dziurda K7SFN
k7sfn@aci.net

1044. Re: Club Web Page..

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-17 00:00:00 UTC
From: jxs2151@shore.intercom.net
Message-ID: <56o345$1sm@shore4.intercom.net>
Source record: 212528

This was a test to see if you could find it on a search engine...Actually I forgot to include the URL. I always chuckled when others did this so I guess now I can laugh at my own ineptitude :-)

Anyway, here is the URL:

http://www.intercom.net/user/jxs2151

Jeff

In article <56le7q$2sd@shore4.intercom.net>, jxs2151@shore.intercom.net (Jeff Stevenson) wrote:

>Please feel free to visit our club's web page. You can even send comments or
>criticisms if you like.
>
>Jeff Stevenson
>President, Delmarva Amateur Radio Club
>Salisbury, Md.

1045. Re: Kenwood TH-79A(D) Question..

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-17 00:00:00 UTC
From: William Vynck <creart.vynck@unicall.be>
Message-ID: <328F8444.F24@unicall.be>
Source record: 212529

Evan Platt wrote:
>
> I've had my 79 modded to recieve and x mit out of band, and now one of
> the options in MENU is PROG VFO 300-399 20. How do I access 300-399??
> Thanks..

When your in the 2 meter frequentie, press Functie Low-Hi (power) to go back it's the same way
You also use the same method to go up in the 70 cm to 800 - 999

Good luck for it and enjoy you TH-79 like i do
Wait for the new mobile dual-bander from Kenwood, i tested it last weekend and what i have seen is almost impossible on any other mobile tranceiver.

DOT display with both frequenties AND station name AND spectrum on the same display on the same time !!

73

William

1046. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-17 00:00:00 UTC
From: Cecil Moore <Cecil_A_Moore@ccm.ch.intel.com>
Message-ID: <328F8598.760F@ccm.ch.intel.com>
Source record: 212530

Michael P. Deignan wrote:
> I might not own the frequency, but I certainly own the equipment, and
> can deny you access to it any time I want.

Hi Michael, Seems if he is denied use of the equipment on that
frequency, he has a right to use his own equipment on that
frequency since you don't own the frequency. Would you agree?

73, Cecil, W6RCA, OOTC (not speaking for my employer)

1047. Re: Nother Pro-code Luddite and proud of it.

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-17 00:00:00 UTC
From: Chris Broadbent <cfb@bga.com.nospam>
Message-ID: <328F89A3.3ACC@bga.com.nospam>
Source record: 212531

steve wrote:
>
> Steve Iezzi wrote:
> >
> > <Polite discussion about how doing the code test was not that hard and how
> > people in clubs tend to form cliques cut for reasons of brevity>
> >
> > Steve KT4FY
>
> WRONG WRONG AND MORE WRONG
>
> THESE FOLKS JUST ARE NOT LISTENING
>
> THEY OPERATE THEIR MINDS WITH EMOTIONS ,NOT LOGIC
>
> IGNORE THEM
>
> 73 STEVE 50.110-1296.1 repeater controller on 5 freqs and now,
> repeater owner on 1286.7

WRONG WRONG AND MORE WRONG THESE FOLKS JUST ARE NOT LISTENING blah blah
blah.

You see, I too can shout and argue by assertion. At least Mr. Iezzi was
polite and reasonable in his presentation, bolstering his argument with
his observations and history.

Presumably, you are a no-coder (I could not find your call-sign in your
post, so I cannot verify this). You do your side a disservice by
screaming and bragging.

If you are as committed to the hobby as you imply (given your brag about
being a repeater controller/owner), a little 5WPM code test would be no
obstacle.

I guess you are for the mandatory use of voice synthesiser repeater
ID'ers, given that you (presumably) cannot understand the Morse.

--

Cheers,

Chris. Broadbent (KC5VQL)

NOTE: My email address in this post is modified to prevent spam. Just
remove the '.nospam' from the end of it if you wish to email me. It
sucks

that I must do this, but the amount of unsolicited crap I'm receiving
now
makes it necessary.

1048. Re: Nother Pro-code Luddite and proud of it.

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-17 00:00:00 UTC
From: Chris Broadbent <cfb@bga.com.nospam>
Message-ID: <328F8C1E.4C78@bga.com.nospam>
Source record: 212532

Chris Broadbent wrote:
>
> steve wrote:
> >
>
> ...<SNIP>
>
> Presumably, you are a no-coder (I could not find your call-sign in your
> post, so I cannot verify this). You do your side a disservice by
> screaming and bragging.
>
> ...<SNIP>

Apologies, I did find your call sign, it being your user id (my news reader doesn't display it without prompting). Yes, you are a no-code tech.

Seriously and without malice -----> get one of the many shareware/freeware Morse trainers for PC's out there (use Metacrawler and/or DejaNews to find one). They are very convenient and work extremely well. You'll have your 5WPM in no time. It really isn't very hard.

--
Cheers,

Chris. Broadbent (KC5VQL)

NOTE: My email address in this post is modified to prevent spam. Just remove the '.nospam' from the end of it if you wish to email me. It sucks
that I must do this, but the amount of unsolicited crap I'm receiving now
makes it necessary.

1049. FYI: Collins Radio Links

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-17 00:00:00 UTC
From: AC6V <ac6v@popd.ix.netcom.com>
Message-ID: <328F8BF0.6BE9@popd.ix.netcom.com>
Source record: 212533

For Collins Radio Buffs -- you might want to visit the Collins links on the DX Reference Page. See "Antique Radios" Section and "MFGRS" and "HF Nets". Available are Videos, Nets, Repair, Collections, and Collectors Associations

73
Rod In San Diego
--
AC6V DX Reference Page at: http://www.netcom.com/~ac6v/index.html

Hark for I have hurled my words to the far reaches of the earth!
What King of old could do thus??
..... AC6V

1050. Re: A.E.A. is toast!!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-17 00:00:00 UTC
From: kc7iay@ibm.net
Message-ID: <E11DAL.1p9@eskimo.com>
Source record: 212534

I was at AEA three days ago to purchase something. I was told AEA is not folding, but being sold.

In message <56hsdn$3j1@news.mhv.net> - trandall@mhv.net writes:
:>
:>In article <56gt28$61b@news.istar.ca>, Jack Summers <va3jak@istar.ca> wrote:
:>>I was lead to believe that Advanced Electronics Applications Inc. (AEA)
:>>was to be going out of business as of Immediately! This is sad news to
:>>all of the amateur community. Well we can only send best wishes to the
:>>employees and hope they land on there feet somewhere else!
:>>
:>>Jack Summers
:>>VA3JAK
:>
:>
:> Where did you hear this??? Damn, I just bought their AEA FAX 3 package, it
:>works great!
:>
:>Tom
:>

1051. Amateur Radio Newsline #1005 15 Nov 1996

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-17 00:00:00 UTC
From: bigsteve@dorsai.org
Message-ID: <aO6jyQQI81GP092yn@dorsai.org>
Source record: 212535
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB NEWSLIN @ ALLBBS $NLIN.1005
Amateur Radio Newsline #1005 15 NOV 1996

The Newsline Information and Copyright Notice is now published seperately every month. Please read this notice before using any part of Newsline in any manner. For a copy of the notice e-mail bigsteve@dorsai.org or netmail Steve Coletti @ 1:278/230 on Fidonet.

NEWSLINE RADIO - CBBS EDITION #1005 - 11/15/96

(**)
(* *)
(* A M A T E U R *)
(* *)
(* R A D I O *)
(* *)
(* N E W S L I N E *)
(* *)
(**)

The following is late news about Amateur Radio for Radio Amateurs as prepared from NEWSLINE RADIO scripts by the staff of the AMATEUR RADIO NEWSLINE, INC., formerly the WESTLINK RADIO NETWORK. Amateur Radio Newsline is a audio news service distributed via telephone.

This hardcopy version is produced by Dale Cary - WD0AKO from scripts provided to him weekly by Newsline. It is then distributed to on-line services, bbs networks and internet user jointly by Dale Cary and Steve Coletti.

Editorial comments, news item and all other business should be directed to:

Bill Pasternak, WA6ITF
Newsline Producer & Editor

Internet E-mail: newsline@ix.netcom.com
Phone: (805) 296-7180
Fax: (805) 296-7180
(Fax senders wait for voice prompt.)

For further information about the AMATEUR RADIO NEWSLINE, please write to us with an S.A.S.E. at:

NEWSLINE
c/o Andy Jarema-N6TCQ

P.O.Box 660937
Arcadia, CA 91066

Thank You, NEWSLINE

(**********
Some of the hams of AMATEUR RADIO NEWSLINE: WA6ITF WB6MQV WB6FDF K6DUE W6RCL N6AHU N6AWE N6TCQ K6PGX N6PNY KU8R N8DTN W9JUV KC9RP K9XI KB4KCH KC5UD KC0HF G8AUU WD0AKO DJ0QN and many others in the United States and around the globe!!!
(**********
[1005]
C L O S E D C I R C U I T A D V I S O R Y

Newsline report number 1005 for release on Friday, November 15, 1996 to follow.

(*****
The following is a QST

Hams may have to ante up to protect our service, several jammers head to jail and the alleged killer of a hams family is jailed in Boston. These stories and more on an extended Newsline report number 1005 coming your way right now.

(*****
RISING COST OF HAM RADIO

The cost of protecting ham radio is increasing worldwide. As reported two weeks ago, the American Radio Relay League has announced a three dollar dues increase effective next July the 1st. The League says that the move to raise dues is related to a discouraging financial report. During 1996, expenses outpaced income by approximately a half million dollars. The League says that the dues increase is part of a multi faceted effort to improve the League's financial picture in future years without affecting essential services.

And the ARRL is not alone. The Radio Society of Great Britain has released its financial report for the year ending on June 30th. The RSGB says that it suffered almost a quarter of a million dollar operating loss. This is the first time that the RSGB has shown an operating loss since 1971. The organization says that the deficit is mainly the result of a heavy commitment made to the protecting the future of Amateur Radio.

And what does this mean for hams worldwide? Simply that all are going to have to pay more in dues and donate more to their national societies to keep the Amateur Radio service vital and alive.

(*****
POLICE JAMMER GOES TO JAIL

A ham who jammed police communications is now sitting behind prison bars. Bobby Lee Aguero, KE6VNU, who called himself "The Phantom" while interfering with police communications, was sentenced to jail for 120 days

and fined over $1400 by a Placer County California Municipal Court on Friday, November 1st.

Aguero is a Sacramento area radio amateur who admitted in a plea bargain to having interfered with Roseville, California Police communications. He also allegedly interfered with police communication at a ham radio convention in Seaside, Oregon on June 2nd.

In the California plea bargain agreement, Aguero pleaded guilty to three misdemeanor counts of the Placer County Penal Code on August 26th. These included interfering with communications, delaying a police officer, and destroying evidence.

In sentencing Aguero, the judge considered the Parole Department concerns that Aguero showed little or no remorse regarding his offenses. The judge denied a defense request for electronic ankle bracelet monitoring of the defendant citing the Aguero's ability to utilize and alter electronic equipment. And despite a defense counsel request, the judge ordered that the time served be immediate and continuous. He also denied Friday through Sunday jail time in spite of the defendants current school schedule.

Aguero was also ordered to continue rehabilitation by the probation department This means he prohibited from owning a radio transmitter or scanner or having one in his presence. He is also prohibited from being within fifty feet of any radio capable of transmitting signals. Failure to comply with the probationary terms would subject Aguero to an additional year in jail.

Local hams familiar with the case were present at the sentencing. Some had presented the presiding judge with background information regarding the defendants behavior in the Amateur Radio community. One ham, a former prosecuting attorney, actually submitted a letter to the judge. It reportedly detailed Aguero's attitude and activity exhibited on the local VHF amateur frequencies. Observers say that Aguero left the courtroom with a grimace and in tears to began his 68 days in jail.

Aguero's sentence of 120 days in county jail was reduced by 52 days by time served.

(*****
JAIL FOR FLORIDA PHONE RESCUE CALLER

A Florida man is on his way to prison after putting the crew of a Coast Guard cutter in jeopardy as the result of a phony high seas rescue callout.

A fifty seven year old Sarasota man, Peter Zuwicki is going to spend eighteen months in federal prison after his conviction for making false distress calls to the United States Coast Guard at Sarasota, Florida. Zuwicki's crime of making six false distress calls to the coast guard between January 7th and February 4th 1996.

The judge increased Czechs' sentence due to the risk of serious injury he recklessly created by causing a 41 foot U.S. Coast Guard rescue boat to race at flank speed, 20 knots, to the location of a vessel in distress that had presumably sunk in Sarasota Bay on Florida's Gulf Coast. In fact, no vessel was in distress. Petty Officer Second Class Catherine Gross testified at the sentencing hearing that she navigated by radar while transiting the intercostal water ways in extremely heavy fog to reach the vessel she believed had sunk with two adults and four children aboard.

As far as we can tell, Zuwicki does not hold a ham radio license.

(*****
FOUND GUILTY

Two men have been found guilty of felony theft in Johnson County, Kansas thanks to the help of a ham radio operator. The two were arrested late in 1995 after Zac Cartright, KB0GMC spotted a man haphazardly handling what looked to be new and expensive computer equipment just outside of a CompUSA store while another man was seated inside of the pick-up truck. When Zac noticed that the truck had no license plate, he decided to follow the truck as it headed to another parking lot nearby. There, the driver got out and re-attached the license plate. At this point Cartright decided to use his mobile rig to notify the police.

With the help of Beryl Masters WB0EJJ the Overland Park Police were called out. They arrived within minutes and took the two into custody. Later, CompUSA confirmed that the equipment had been stolen from them. It took almost a year before the case came to trial, but based on the testimony of KB0GMC the two men have now been convicted.

(*****
SUSPECT ARRESTED IN HAM FAMILY MURDER

The alleged killer of the family of ham radio operators family is in custody thanks to a television show.

Alan Eugene White, 26, KA0QNB was arrested Saturday night November 9th in Boston within minutes of his picture being broadcast on the America's Most Wanted television show. He was picked up at a homeless shelter by Boston police acting on a tip from someone who saw the show.

White was wanted for the July triple murder in Salina, Kansas of Silent Key Jim McKim, W0CY's widow, his daughter and a five year old great grandchild. Police say White will be brought back to Kansas to be charged in the triple murder.

White holds a Novice class license which he obtained in December 1992. He and the late W0CY were both members of the same Amateur Radio club in Salina.

Former Fox programming executive John Matoian did not renew America's Most Wanted for the 1996-97 season due to low ratings. Fox brought the show back, mainly as a public service after it received thousands of letters from law enforcement personnel praising it for taking hundreds of wanted

criminals off the streets.

(*****
MITNICK SENTENCING DATE

A federal judge has set January 21st as the sentencing date for computer hacker Kevin David Mitnick, N6NHG on two counts of cellular telephone fraud and probation violation. The November 4th announcement by U.S. District Court Judge Mariana Pfaelzer also delays setting a trial date in a new case against Mitnick and a associate until after a December 9th status consultation.

Mitnick is named in a twenty five count indictment that alleges he took proprietary software from several hightech manufacturers, damaged computers at the University of Southern California and pilfered and then used computer passwords. This, during a two year cross country hacking spree. The indictment also charges Mitnick and one other defendant with using illegally obtained cellular telephone numbers to make their computer hacking calls untraceable.

As previously reported, Mitnick was arrested in February of 1995 in Raleigh North Carolina after being tracked down by a San Diego computer security consultant. He pleaded earlier this year to the cellular phone fraud and probation violation charges. If found guilty on all twenty five new charges, N6NHG could wind up spending the rest of his life behind prison bars.

(*****
OKLAHOMA V.S. SPOC

The papers have not even been signed between the ARRL and National Frequency Coordinators Council, and already one of the nations coordinators is complaining. ORSI, the Repeater Coordination Council serving Oklahoma says it wants no part of a single point of contact at this time.

According to information supplied to Tom Blackwell, N5GAR by ORSI and passed to Newsline, the council has recently had a change in board members and management. The message received by N5GAR says that the Oklahoma group has notified the FCC that its membership was not consulted prior to the old board giving its support to the single point of contact.

Because of this, the ORSI is withdrawing any support previously given to the proposal. This, until such time that the appropriate study is done. After that, the membership will be informed about the pros and cons of the proposal and then polled to see what the groups position will be.

(*****
MORE ON LEOS V.S. HAM RADIO

If other countries are working on sharing studies to permit Little LEO satellite to share the 2 meter and 70 centimeter ham bands, nobody outside those administrations knows about it. The proposals, if any, were expected to surface at a meeting of International Telecommunication Union Working

Party 8D from October 29 to November 8 in Geneva, Switzerland.

ARRL Technical Relations Manager Paul Rinaldo, W4RI, and ARRL International Affairs Vice President Larry Price, W4RA, attended the session. Rinaldo is a member of the U.S. delegation and Price represented the International Amateur Radio Union. The U.S. provided no input to the meeting to suggest possible sharing between Little LEOs and amateurs. The output of the Working Party goes to the Conference Preparatory Meeting in May of 1997. The report will provide the technical basis for WRC-97 decisions on the issue.

Meantime, companies involved in the launch and operation of the Little Leo satellite constellations are moving ahead with their plans. Satellite Communications Magazine reports in its November issue that Iridium LLC has completed negotiating a 750 million dollar credit package. The Motorola led venture will orbit sixty six satellites in low earth orbit for global access to mobile telephone technology. This latest credit arrangement brings this one companies' war chest up to 2.65 billion dollars in instantly available funds.

(*****
NEWSLINE SUPPORT FUND

Now, here is the Newsline Support Fund Administrator, Andy Jarema, N6TCQ:

This week's report starts with Ken & Lyn Parrish, KC5SOK and KC5VTA of Buda, TX, Russel Lamb, WN8H of Harlingen, Jay Godwin, KB5LET and the Austin Repeater Organization of Austin. Moving north, we heard from the Lincoln, NE ARC, the Red River Radio Amateurs of Fargo ND, and Larry East, W1HUE, of either Idaho Falls, ID, or Toronto, KS, we couldn't tell, Larry, so whump, there it is....

We heard from the Pikes Peak FM Association in CO, Wallace Willhard, W7MVK of Bountiful UT, and the Las Vegas Radio Amateur Club. From Arizona, we heard from regular contributor Colonel John Bash, KG7HL of Tucson, Fred Krick, AA7XE of Bullhead City, the Cochise Amateur Radio Association, and the West Valley ARC of Sun City.

Moving to the Northwest, we heard from the Sno-King Repeater Group of Seattle, and a big thank you to the Puget Sound Repeater Group. And from way up the coast, we heard from the Anchorage Amateur Radio Club.

Remember that clubs that support us with the club name, repeater call, and service area, get a mention during the newscast ID break.

(*****
REVISED NEWSLINE RELEASE SCHEDULE

And while on the subject of Newsline itself, we have a short announcement about the release schedule of these newscasts. As a result of requests from individual amateurs and nets on the European continent, we are going to stagger the release of Newsline on our two Los Angeles

telephones. The newscast will continue to be released just past midnight Eastern time on Friday morning over our (805) 296-2407 line, but our (818) 313-9997 line will now update on Saturday. This will give hams in the various European time zones the chance to get the previous weeks newscast on a less crowded line.

(*****
U.K. YHOTY

From overseas, word that this year's Radio Society of Great Britain's Young Amateur of the Year is 14 year old Christopher Davies, M0AAU, from Shrewsbury, England. The runner-up is Ben Clarkson, G7WHO, who's also 14 years old and from Reading. Christopher and Ben received their awards and prizes at a ceremony at the recent RSGB International High Frequency and Islands On The Air Convention.

(*****
SALEM OREGON TOWER LAW

An Oregon Society of Broadcast Engineers Newsletter says that the City of Eugene, Oregon has voted in a moratorium on accepting applications for towers and antennas but hams are excluded for the moment. In the September 16th action, the city feels it was going to be inundated with applications for conditional use permits for new tower construction. They even admit in the new ordinance that 15 new applications had been received as of September 16. As such, the city says that it has the right to declares an emergency and shuts down the permit office for tower and antenna applications.

Broadcast station KMGE quickly mobilized the broadcasters into action and several hams led the fight to the Council Chamber. Instrumental to the exclusion of amateur antennas and structures was Kenton Sturdevant N7IXA. Broadcasters were exempted to the extent that would be needed to implement the new EAS within the next six months.

(*****
TARA RTTY SPRINT '96

The TARA RTTY Sprint '96, is coming up this December. This sprint is a perfect opportunity for hams to sharpen their contesting skills for the ARRL RTTY Roundup in January. Complete rules are available at:

http://generators.com/tara/rtty.html

(*****
DX

In DX, F6HWU will be active as FH/F6HWU from Mayotte through November 27th. Denise will be operating mostly CW on all bands, and there may be some activity on RTTY.

Also, FR5ZU/T on Tromelin Island has been heard on 15 meters at around 15:45 UTC. The length of stay is unknown. QSL direct.

(*****
HAPPY BIRTHDAY WALTER

Some names in the news. Former CBS Evening News anchor Walter Cronkite celebrated his 80th birthday November 4th. Cronkite holds a Novice class ticket and the call sign KB2GSD.

(*****
ATWATER KENT TIME CAPSULE OPENED

Some vintage radio collectors in the Philadelphia area got a treat on Friday October 25th. This, when Mr. A. Atwater Kent III -- the grandson of the famous radio manufacturer of the 1920s and 1930s -- opened a time capsule that had been sealed and buried at the Atwater Kent factory in Philadelphia in 1929 by his father and grandfather.

Using a huge soldering iron, Ralph Williams, Atwater Kent collector and historian and Kent family friend, undid the soldered seals from the copper box after it was removed from the granite cornerstone. Inside were newspapers of the era plus notes from the senior Kent's speech at the dedication.

But the real "prize" was an Atwater Kent Model 55 radio chassis and instruction manual, still in mint condition, in the bottom of the time capsule. The Model 55 -- a weighty, top-of-the-line set -- was installed in a number of different cabinet configurations in its day. The Model 55 used 10 Cunningham "globe" tubes and a separate speaker.

The General Services Administration now owns the old factory, which is being razed to make way for a new building. The contents of the time capsule will initially be displayed in a new structure nearby, housing the Department of Veterans Affairs. Later, the artifacts are to be loaned to the Atwater Kent Museum.

Several members of the New Jersey Antique Radio Club attended the historical event.

(*****
ART BELL GETS AFFILIATE 300

Congratulations to late night talk show host Art Bell, W6OBB on the addition of his 300th affiliate station. On Monday, November the 4th, Art picked up one of the nations best known broadcast outlets when Chicago's WLS put him on the air in the windy city.

For those of you who have not yet tuned in, Art Bell is the host of the satellite distributed overnight talk radio program called Coast to Coast AM and the weekend show Dreamland. The programs actually originate from Art's in house studio not far from Las Vegas, Nevada in the town of Pahrump. They are distributed through the satellite facilities of the Chancellor Broadcasting Company.

Both programs are carried on radio stations throughout the United States and Canada as well as live on the Internet with Real Audio. If you want to find out the call letters of the station in your area that carries Coast to

Coast AM or the URL of the Real Audio server, visit Art's home page on the world wide web. The URL is easy to remember. Its':

http://www.artbell.com

Then click on the affiliates list and you are there.

And after the show you might want to take a listen on 3.885 MHZ lower sideband. It's not uncommon to find W6OBB chatting with ham radio friends who have stayed with him all night.

(*****
And for this week, that's all from the Amateur Radio Newsline. You can write to us at:

Newsline
P.O.Box 660937
Arcadia, California
91066

For now, with Bill Pasternak, WA6ITF at our editors desk, we at Newsline say 73 and we thank you for listening.

(* * * * Newsline is copyright 1996 & all rights are reserved. * * * *

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1052. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-17 00:00:00 UTC
From: scott9@pipeline.com
Message-ID: <56o9kc$80m@camel2.mindspring.com>
Source record: 212536

>I beg to differ (and so does the FCC).

>My repeater is my equipment. I determine who does and doesn't have
>access to it. Just as I determine who does and does not have access
>to my HF shack.

>I might not own the frequency, but I certainly own the equipment, and
>can deny you access to it any time I want.

Yes, you are right. But having a closed repeater means that you are
"taking" those frequencies away from everyone else. I'm not saying
that you should be forced to let people use your equiptment or
repeater, but if someone wants to use the frequency it should be
available.

Scott, KF6FCN
scott9@pipeline.com

1053. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-17 00:00:00 UTC
From: kc7gnm@primenet.com
Message-ID: <56o9u0$686@nnrp1.news.primenet.com>
Source record: 212537

kd1hz@anomaly.ideamation.com (Michael P. Deignan) wrote:

>In article <328F6245.5502@wco.com>, steve <kd6fyk@wco.com> wrote:

>>> The repeater can be setup using "personal" money, and the owner can
>>> restrict access to anyone.
>>
>>wrong,frequencies belong to hams.someone can ask you not to use a
>>repeater but they can't stop you.all they can do is ignore you.

>I beg to differ (and so does the FCC).

>My repeater is my equipment. I determine who does and doesn't have
>access to it. Just as I determine who does and does not have access
>to my HF shack.

>I might not own the frequency, but I certainly own the equipment, and
>can deny you access to it any time I want.

Well you can deny use of you repeater but if I wanted to have a chat
with someone on your output or input freq then I can legally do it.
Remember just because you own the equipment doesn't mean I can't use
the frequencies too. I detest closed repeater systems (by closed I
mean the ones that you have to have special access to use). We have
two repeaters that belong to a club that I am a member of and they are
open repeaters and will always remain that way. Closed repeaters are
not in the amateur spirit in my book.

73 de KC7GNM

1054. Re: ARLB079 Vanity call update

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-17 00:00:00 UTC
From: arden@teleport.com
Message-ID: <56nbr2$sfe@nadine.teleport.com>
Source record: 212538

w1aw@arrl.org wrote:

>SB QST ARL ARLB079
>ARLB079 Vanity call update

>The FCC calls them WIPS--''works in process''--applications that
>need some kind of special handling. But for up to 12 per cent of
>first-day Gate 2 vanity call sign applicants, ... The FCC said
>this week that it hopes to clear its decks of all first-day vanity
>WIPS by November 15.

Well it's Nov 17th and I haven't seen my call in the database yet.
The FCC told me that my application had a very minor problem (they
entered the birth date incorrectly) and that I probably got my first
choice, but still I hear nada. Anyone else in the WIPS category
received a call yet?

Arden, still KI7FG and waiting........
****
Arden Eby
Internet: arden@teleport.com
Packet Radio: KI7FG@KA7AGH.OR.USA.NA
Homepage (Eby's Cyberscroll) http://www.teleport.com/~arden/
****

1055. Re: 147.435 in LA to get new call

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-17 00:00:00 UTC
From: js@ibbs.av.org
Message-ID: <20@ibbs.av.org>
Source record: 212539

In article <56kgpt$t35@northshore.shore.net>, Michael Crestohl (mc@shore.net) writes:
>I remember the late 1970s and early 80s in LA when the Mount Wilson and
>later the famous "Six-One" repeaters were the free entertainment spots.
>Some of those guys had a bit of style to their shows and were a lot of fun
>to listen to. The tapes I made ar still popular. Last time I was in LA
>I listened to the .435 machine and found the majority of the content to be
>rather sophomoric and boorish at best; disgusting and twisted at worst.
>It wasn't even marginally amusing! But having an "animal house" repeater
>to keep all these morons at each other serves to keep them away from the
>other machines in the area and that in itself is a good reason to have it.
>
>Michael Crestohl, W1RC
>ma@shore.net
>

I loved that old 61 repeater. It was always so much fun. What ever
happend to that box?

--
"...any fucking idiot could understand that."
Albert Einstein 1938

1056. Re: Heat Weather Station?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-17 00:00:00 UTC
From: Mike <mikes@fishnet.net>
Message-ID: <328FAC17.6D0F@fishnet.net>
Source record: 212540

You may want to try Heathkit. The last time I contacted them, they were still selling parts and give tech advice. Try 616 925-4914 or 616 925-6000. they are located in Benton Harbor MI. 49022
good luck Mike, K6YPB

1057. IARU Region 1 DX records

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-17 00:00:00 UTC
From: john@kirsta.demon.co.uk
Message-ID: <8711@kirsta.demon.co.uk>
Source record: 212541
Cross-posted to: rec.radio.amateur.misc,uk.radio.amateur,de.comm.ham,francom.radio_amateur,su.org.ham-radio,tnn.radio.amateur,pt.rec.radio.amadorismo,sfnet.harrastus.ham

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IARU Region 1 VHF/UHF/SHF/EHF DX record table 1996-11-17
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(Up to 5 QSOs are shown for each band/propagation mode)

Band/ Station A Station B Date Distance
mode Call Locator Call Locator Mode YY-MM-DD (km)
==== ==== ======= ==== ======= ==== ======== ======

50 MHz
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Tropo GJ4ICD IN89WF OZ5W/P JO64GX SSB 96-06-01 1188
ZS2FM KF26TA ZS6PJS KG46RC SSB 95-03-27 1178

Aurora ES1CW KO29HK G3NVO IO91IK CW 94-02-06 1850
G4IFX IO94FM ES5MC KO38JJ CW 94-02-06 1786
GJ4ICD IN89WF SM1LPU JO97 SSB 92-05-10 1670
G0DJA IO93FP OY9JD IP62 CW 93-09-13 1037

Spor-E JY7SIX KM71WX WD4KPD FM15 CW 94-06-09 9779
G0DJA IO93FP 7Q7RM KH74MF CW 93-08-24 8446
GD7JQI IO74SD WA4UAS EL87 SSB 92-01-11 6849
G0DJA IO93FP K4SC EL98 CW 94-06-25 6834
G0DJA IO93FP VE1MQ FN66 CW 93-06-11 4583

Meteor G4IGO IO80NW SV1OE KM17VX ? 90-08-12 2542
GJ4ICD IN89WF OH3MF KP20LC SSB 90-04-22 2102
ZS5DJ KF59ED 7Q7Jl KH74MF SSB 93-03-28 1737
ES1CW KO29HK HB9QQ JN47KJ CW 93-08-12 1692

F2 ZS6LN KG46RC KH6IAA BK29LA SSB 79-04-15 19305
EL2AV IJ46 H44PT RI00AO SSB 82-04-04 18996
GD7JQI IO74SD VK6AO OF77 SSB 92-02-08 14749
G7BZD IO92CJ VK6PA OG89 SSB 92-02-23 13734

TEP G4IGO IO80NW CE8BHI FD46 ? 91-11-02 13203
G0JJL IO83PT LU8YYO FF50 SSB 89-08-24 12126
G0JHC IO83PR LU8YYO FF50 SSB/CW 89-08-24 12120
GJ4ICD IN89WE LU8YYO FF50 SSB 89-07-23 11813
GD7JQI IO74SD CX4HS GF06XX SSB 92-05-07 10941

Aur-Es JX7DFA IQ50OV ON4GG JO20AR ? 96-05-14 2341
G0DJA IO93FP UC2AA KO33SJ CW 93-06-10 1916
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70 MHz

Tropo GM3WOJ IO77WO G4RFR IO90AS SSB 88-09-18 774
G4FRE/P IO70PP GM4ZUK/P IO87WB SSB 86-09-21 734
G0EHV IO94FW G8KQW/A IN69UV SSB 88-09-18 647

Aurora G3SHK IO90DX GM3WOJ/P IO89KB CW 82-08-11 904

Spor-E GW4ASR/P IO82JG 5B4AZ KM64MR CW 81-06-07 3465
G0EHV IO94FW ZB2IQ IM76HE SSB 88-06-03 2105

Meteor GJ3YHU IN89XI GM3WOJ/P IO89KB SSB 82-08-12 1083

144 MHz

Tropo GM0KAE IO86CD EA8BML IL27GX SSB 88-09-09 3264
GM4COX IO85JX EA8BML IL27GX SSB 88-09-09 3260
GM8COX IO85BS EA8BML IL27GX SSB 88-09-09 3223
G0EHV IO94FW EA8BML IL27GX SSB 88-09-10 3198
GM0BQM/P IO85CE EA8BML IL27GX SSB 88-09-09 3165

Aurora GM4BYF IO85JV RB5CCO KN59XG CW 89-12-01 2465
G4VBG IO94FV UA3IFI KO76WT CW 86-02-07 2324
OH2TI KP20KE UZ9CC MO06RT CW 88-10-10 2137

Spor-E OE1XLU JN88FF RI8TA MM37TE SSB 89-07-21 4281
OE1SBB JN88FF RI8TA MM37TE SSB 89-07-21 4281
EA8XS IL28GA HG0HO KN07RU SSB 83-07-16 3865
G0EHV IO94FW EA8BEX IL27GX SSB 88-07-31 3198

Meteor GW4CQT IO81LP UW6MA KN97VE CW 77-08-12 3101
JX7DFA IQ50OV PA0JMV JO21PL CW 96-08-12 2279

EME ZS6ALE KG46RC K6MYC/KH6 BK29AO CW 84-07-18 19287

TEP I4EAT JN54VG ZS3B JG73 CW 79-03-30 7843

Iono JX7DFA IQ50OV SM5MIX JO78JG CW 96-07-18 1780
SM5BSZ JO89IJ I4XCC JN63GV CW 95-06-25 1748
JX7DFA IQ50OV SM5BSZ JO89IJ CW 96-07-20 1728
SM5BSZ JO89IJ IK4WLV JN54XK CW 95-07-02 1695
SM5BSZ JO89IJ I2FAK JN45OB CW 95-06-25 1673

Aur-Es JX7DFA IQ50OV SM1BSA JO97IO CW 96-08-05 1959
JX7DFA IQ50OV SM5BSZ JO89IJ CW 96-08-05 1728
JX7DFA IQ50OV SM0FMT JO89 CW 96-08-05 1727
JX7DFA IQ50OV SM3AKW JP92AO CW 96-08-05 1480
JX7DFA IQ50OV SM3COL JP72XP CW 96-08-05 1408

FAI 5B4/DL5MAE KM65FA I4LCK JN54RK CW 96-06-10 2073

432 MHz

Tropo EA8XS IL28GA GW8VHI IO81CM SSB 84-07-05 2786

Aurora PA0FRE JO21FW RA3LE KO64AR CW 89-03-13 1851
PA0RDY JO22KJ RA3LE KO64AR CW 86-02-08 1807
OH2TI KP20KE UA9FAD LO88DA CW 91-03-24 1799

Meteor SM2CEW KP15CR PA3DZL JO21HM CW 89-08-12 1869
OH2TI KP20KE G0RUZ IO93HN CW 95-08-13 1747
EI2VAH IO43XW SK6AB JO57XQ CW 80-08-12 1434

EME G3SEK IO91IP ZL3AAD RE66GR CW 89-03-12 18970
F9FT JN29AG ZL3AAD RE66GR CW 80-04-18 18907

1.3 GHz

Tropo EA8XS IL28GA G6LEU IO70ME SSB 85-06-29 2617
PA0EZ JO22OF SM4DHN/P JP60VA CW 96-01-04 1017

EME PA0SSB JO11WI ZL3AAD RE66GR CW+SSB 83-06-13 18773

2.3 GHz

Tropo EA7BVD/P IM78JD EA8XS/P IL27GW SSB 84-07-08 1481

EME OK1KIR JN79DW W7GBI DM43 CW 91-08-03 9313
PA0SSB JO11WI W6YFK CM87WJ CW+SSB 81-04-05 8860

3.4 GHz

Tropo G3LQR JO02QF SM6HYG JO58RG CW 83-07-11 927

5.7 GHz

Tropo PA0EZ JO22OF SM4DHN/P JP60VA CW 96-01-04 1017
G3ZEZ JO01MS SM6HYG JO58RG CW+SSB 83-07-12 982

EME OK1KIR JN79DW VE4MA EN19LU CW 95-05-10 7169
OE9PMJ JN47UL VE4MA EN19LU CW 94-12-11 7140

10 GHz

Tropo I0SNY/EA9 IM75IV I0YLI/IE9 JM68NR FM 83-07-08 1660
PA0EZ JO22OF SM4DHN/P JP60VA CW 96-01-04 1017

EME S56UUU JN76 WA7CJO DM33 CW 94-11-27 9731

24 GHz

Tropo DH6FAE/P JO40PL HB9MIN/P JN37OE SSB 93-02-03 397
I0SNY/IC8 JN60WR I8YZO/8 JM78WE FM 84-08-11 331

47 GHz

Tropo HB9MIN/P JO55 DF7FJ/P JO55 SSB 94-10-05 184
HB9AGE/P JN36FS HB9MIN/P JN36SX ? 87-06-06 86

75 GHz

Tropo HB9MIO/P JN36VR DK4GD/P JN47BR SSB 95-07-07 114
HB9MIO/P ? DK4GD/P ? ? 95-01-17 80
HB9AGE/P JN37RD HB9MIN/P JN37RD FM 85-12-30 0.5

145 GHz

Tropo OZ1UM/P ? OZ9ZI/P ? ? 94-07-02 11

241 GHz

Tropo DB6NT/P JO60TH DF9LN/P JO60TI SSB 95-06-26 2
OZ/DB6NT/P ? OZ/DF9LN ? ? 93-06-10 0.5

Notes
=====

The distances were calculated using the International Ellipsoid of
1924 (polar radius 6356.912 km, equatorial radius 6378.388 km). Details
of the calculation method are available on request.

Propagation modes are those reported by the stations concerned.
However, it can sometimes be very difficult to distinguish between
propagation modes. This is especially so on 50 MHz, where mixed-mode
QSOs are common, and to a lesser extent it applies on 144 MHz. The
propagation information should be read with this in mind.

Station positions were taken from the best available information,
in the following order of preference:

1. Exact latitude and longitude where known
2. Locator sub-square center if given
3. Approximate latitude and longitude from geographical location.
4. Distance as claimed by the QSO participants.

Calculated distances may change if better information on station
location becomes available.

If you have any information on a possible record or exceptionally long
distance QSO please send it to the IARU Region 1 VHF/UHF/Microwave DX
record co-ordinator:

John Morris, GM4ANB,
35 Main Street, Hillend, By Dunfermline, Fife, KY11 5ND, UK.

Or via packet: GM4ANB@GB7EDN.#77.GBR.EU
Or via e-mail: john@kirsta.demon.co.uk

An on-line copy of the latest version of the table is at:

http://www.kirsta.demon.co.uk/records.html

1058. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-17 00:00:00 UTC
From: scott9@pipeline.com
Message-ID: <56ofc3$f8@camel0.mindspring.com>
Source record: 212542

kc7gnm@primenet.com (Greg Thompson) wrote:

>Well you can deny use of you repeater but if I wanted to have a chat
>with someone on your output or input freq then I can legally do it.
>Remember just because you own the equipment doesn't mean I can't use
>the frequencies too. I detest closed repeater systems (by closed I
>mean the ones that you have to have special access to use). We have
>two repeaters that belong to a club that I am a member of and they are
>open repeaters and will always remain that way. Closed repeaters are
>not in the amateur spirit in my book.

>73 de KC7GNM

Even though I am 100% against Closed repeaters, one thing is certain.
NO AMATEUR can LEGALLY transmit on the output or input of a repeater,
while it is in use, so that is causes interferance to the repeater
operation. We CAN use the freq's when the repeater is NOT in use.

Correct me if I am wrong. Still, I DO think that closed repeaters
are, like KC7GNM said, not in the amateur spirit.

Scott, KF6FCN

1059. 2 meter repeater Jammers

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-17 00:00:00 UTC
From: scott9@pipeline.com
Message-ID: <56ofk9$f8@camel0.mindspring.com>
Source record: 212543

I would like to know, why the ARRL and/or FCC doesn't do anything about 2 meter repeater jammers. It is hard for me to have a QSO with a friend, without being jammed out. Is it just me, or is 2 meters becoming the CB (excuse the term) of the Amateur Bands?

I haven't tried HF yet, as you may know I am looking for a 10 meter rig. (If you have one under $175 let me know), I sure hope HF isn't as bad.

Scott, KF6FCN

1060. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-17 00:00:00 UTC
From: kd1nr@anomaly.ideamation.com
Message-ID: <56obou$22l@anomaly.ideamation.com>
Source record: 212544

In article <328F8598.760F@ccm.ch.intel.com>,
Cecil Moore <Cecil_A_Moore@ccm.ch.intel.com> wrote:
>Michael P. Deignan wrote:
>> I might not own the frequency, but I certainly own the equipment, and
>> can deny you access to it any time I want.
>
>Hi Michael, Seems if he is denied use of the equipment on that
>frequency, he has a right to use his own equipment on that
>frequency since you don't own the frequency. Would you agree?

Cecil,

In a rather simplistic way, you're correct. But as Mike had stated
earlier it would be considered bad amateur practice. I think Part 97
is pretty clear on the whole thing.

And in Mike's case I don't really consider his repeater closed in the
true sense of the word. It is available for use by club members and
those invited by club members.

Tony

1061. Re: New and LOST

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-17 00:00:00 UTC
From: Tom <tomc@tiac.net>
Message-ID: <328FF529.1B62@tiac.net>
Source record: 212545

Allan Flores wrote:
>
> I just returned from vacation,deer hunting in Ky. A cousin of mine had
> recently been introduced to Ham. I've become hooked! I checked out
> everything related to amateur radio at the library. I have a very strong
> electronics background and feel dumbfounded I never knew about this
> before. I'm studying for my tech no code license. I know very little
> about the gear available. I've just joined ARRL and subscribed to
> several publications. Any help on anything would be greatly appreciated.
>
> Thanks :)
> AllanIt sounds like you are well on your way, Allan. Just remember, even if
you had unlimited money and unlimited time, you could never do everything
in Amateur Radio. Enjoy it in "small bites," but, do enjoy!

73/Tom WA1NVS

1062. Re: ARRL lawyer to sue member

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-17 00:00:00 UTC
From: Tom <tomc@tiac.net>
Message-ID: <328FF831.50A@tiac.net>
Source record: 212546
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space

M Simon wrote:
>
> I would say:
>
> I am sorry I stated your apparent conflict of interest as
> fact.
>
> Simon
>
> ----------
>
> tunedin@arcos.org (.) wrote:
>
> >In article <01bb739f.8e9f00c0$7f8260ce@surf.rio.com>,
> > "James S. Kaplan" <kg7fu@combined.com> wrote:
> >>ARRL lawyer to sue member
> >>
> >>The following is a copy of a message I received today from
> >>ARRL General Counsel Christopher D. Imlay N3AKD:
> >>
> >>
> >>To: James S. Kaplan, KG7FU
> >>Copies: Mary Lou Brown, NM7N
> >> Terry Baun
> >> John Poray
> >>Date: July 16, 1996
> >>Re: Your article, SBE Chapter 124 Newsletter, July, 1996
> >>**********
> >>
> >> Jim, I have just finished reading your article in the July,
> >>1996 Water Cooled Newsletter, page 6. In it, you argue that two of
> >>my clients, the American Radio Relay League, Inc. and the Society
> >>of Broadcast Engineers, Inc. should cooperate in certain government
> >>relations projects, specifically spectrum protection. You note that
> >>I serve as the General Counsel for both organizations. You then
> >>jump from that argument to the following, which I quote:
> >>
> >> If Mr. Imlay can't resolve HIS OWN conflicts of interest,
> >> perhaps both ARRL and SBE should be seeking more
> >> effective counsel. No offense Chris, but we have work to
> >> do. We should not only be sending a message to the FCC
> >> and Congress, but to other radio industries.

> >>
> >> (emphasis in original)
> >>
> >>It is not useful for me to educate you on the subject of your
> >>article to correct the errors in it, and I do not intend to do so.
> >>What I do intend, however, is for you to print a retraction, in
> >>unambiguous terms, in a form acceptable to me, and to furnish to
> >>me, in writing, an assurance that such will be printed in the next
> >>Chapter Newsletter for Chapter 124. Failing that, I am going to sue
> >>you in the District of Columbia for libel.
> >>
> >> I have no intention of allowing you to falsely allege that I
> >>have a conflict of interest in representing two of my best clients,
> >>especially in an SBE publication. You are not entitled to damage my
> >>reputation as a lawyer, which you have done in your article, or to
> >>infer (without any basis at all) that I have violated the canons of
> >>ethics governing attorneys, by which I govern my actions.
> >>
> >> I will await your response.
> >>
> >>Chris Imlay, N3AKD
> >>
> >Great response! People need to express their thoughts and opinions without the threat
> >of legal action!
>
> >Dave
> >tunedin@arcos.org
>
> In the end people get the government they deserve.
>
> Read "The Weapon Shops of Isher" by A.E. vanVogt
>
> SimonI respectfully disagree. Chris was right to defend his professional
reputation, even if the threat to it was from someone who obviously
lacked any understanding about the ethical rules Chris was mentioning.
As for the threat of legal action..."if you don't want to run with the
big dawgs, stay on the porch."

BTW, if you want to "tweak" someone, please do it to someone other than
those trying so hard to defend our favorite radio service from those who
would like to end it.

73 from WA1NVS

1063. Ohio/Penn DX Bulletin #279

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-17 00:00:00 UTC
From: kb8nw@barf80.nshore.org
Message-ID: <$opdx.279.1996@ampr.org>
Source record: 212547
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.dx,rec.radio.info

SB DX @ WW $OPDX.279
Ohio/Penn DX Bulletin No. 279

The Ohio/Penn Dx PacketCluster
DX Bulletin No. 279
BID: $OPDX.279
November 18, 1996
Editor Tedd Mirgliotta, KB8NW
Provided by BARF-80 BBS Cleveland, Ohio
Online at 216-237-8208 14400/9600/2400/1200/300 8/N/1

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn PacketCluster Network, AD1C, WA1YTW, KA2CYN, W4ZV, N5AW, W5ZPA, KH6BZF, K7WX, NL7TB, K8YSE, WA0RJY, DF4RD, DL2HBX, DL3KUD, G4BUE & DX News Sheet, JA1IDY, JF1SQC, LU6EF, OH7KD, VR2GO and ZS5S for the following DX information.

3C, EQUATORIAL GUINEA. Marv, N5AW, and Phil, N6ZZ, have licenses in hand for an operation from Bioco Island, Equatorial Guinea. Their callsigns will be 3C5A for Marv and 3C5Z for Phil. They will have two transceivers, an amplifier, a tribander and dipoles. They also plan to operate 3C5Z in the CQWW CW Contest as a Multi/Single entry. Also, they plan to operate the WARC bands outside of the contest, possibly with two stations. Both of them prefer CW but will try to spend a little time on SSB. Sorry, there will be no RTTY or packet. Phil arrives in 3C-land November 17th and departs December 1st. Marv arrives November 20th and departs the 28th. QSLs for both stations go via N6ZZ.

3V, TUNISIA. Uli, DL2HBX, states he is heading here for his first real pile-ups on Wednesday, November 20th. He reports that on Thursday and Friday he will most likely be spending time to get to know the people at 3V8BB and to do some antenna work. He states, "I hope there will be some time left over to become familiar with pile-ups before the BIG ONE starts..." During the CQ WW DX Contest you can find him around .033 kHz ("BCC frequencies") at least on the high bands. He will have to see if this is suitable for the low bands as well. NOTE! **** Every QSO will be confirmed via the BURO! **** If you can't wait, direct submissions should go to his home address: Ulrich Ann, Marienstr. 20a, D-38104 Braunschweig, Germany. Sufficient return postage for overseas airmail currently is either 2 US green stamps or 1 (one!) IRC. However, he asks for some patience as he plans to have color photo cards printed.

5X, UGANDA (UPDATE). 5X4DLI (Dave, KE4EW) and 5X4DEL (Dale, N3BNA) are now active from northwest Uganda, from the station of 5X4F (Paul). QSL 5X4DLI via KE4EW, 5X4DEL via WB3DNA and 5X4F via K3SW. They will join

in a Multi/Single entry (using battery power) in the CQWW-CW Contest as 5X4F. Look for them 37 kHz from the bottom of the bands when possible.

C21, NAURA. JUST A REMINDER! Begin looking for the C21BH team to be active November 20-27th (activity also during the CQWW CW Contest) to celebrate Martti Laine's 50th birthday. Suggested frequencies:
CW - 1828, 3503/23, 7003/23, 10108, 14003/23, 18083, 21003/23, 24903 and 28003/23 kHz
SSB - 3792, 7085, 14215, 18115, 21255, 24945, 28475 kHz
RTTY - 10130, 14082, 18100 and 21082 kHz

During the CQ WW CW Contest they will move to the lower end of the bands if they can't keep their prefered frequencies. Do remember that one station will remain on SSB during the contest! ADDED NOTE: OPDX InterNet Subscribers will receive an added bulletin containing an update provided by Mats, SM7PKK. ADDED UPDATE: Just before going to print, OPDX was told Hillar Raamat, N6HR, has been added to the list of operators of: DU3YL, DU9RG, KJ4VH, K8YSE, JA1BK, JP1NWZ, OH1RY, OH2BC, OH2BE, OH2BH and SM7PKK.

CU, AZORES. Matt, DL3KUD, will once again be active from "these beautiful islands" as he calls them. His activity will begin between the December 30th and January 12th (1997) as CU8/DL3KUD from Flores Island (IOTA EU-089). He will sign CU2/DL3KUD from Sao Miguel Island (IOTA EU-003) from the Jaunary 13-19th. Operations will be in CW only and on all HF-Bands between 160 and 10 meters. He will use a 100W-TRX, R7, and dipoles for 160 and 80 meters. He may use a small Power Amplifier, too. QSLs will be answered 100% via bureau. If possible, don't send any QSLs direct please.

HC, EDUADOR. Look for Bernd, DL1VJ, to be active in the upcoming CQWW CW Contest as HC1OT. Activity will be on all bands.

HC8, GALAPAGOS ISLANDS. Trey, N5KO (ex-WN4KKN), will be active as HC8N on all bands in the CQWW CW, and will be active as N5KO/HC8 before and after the contest. QSL via AA5BT.

HS, THAILAND. Jack, WA0RJY; Sam, HS0/SM3DYU; LA7JO along with several others will be mounting a Multi/Single effort with the callsign HS0AC during the CQWW CW Contest weekend. They have received special permission to operate on 80 and 160 meters, and they will be working on receiving antennas for those bands during the week prior to the contest. Listen for them on the low bands! Jack told OPDX that he will be operating prior to the contest (and possibly after) as HS0/WA0RJY.

JW, SVALBARD. The "DX News Sheet" reports that Mathias, JW5NM, is very active on 160 meters (1820-1825 kHz). He hears JAs between 2105-2125z and the USA West Coast and KH6 at 0630z. He will be QRT November 15-21th and December 1-15th, but plans to be active for the CQWW CW Contest. QSL via LA5NM.

KH0, MARIANA ISLANDS. Sei, KH0DQ/JF1SQC, informs OPDX that he and NH2C/JI3ERV, AL7NC/JK3GAD and WI3O/JR7OMD will operate as KH0DQ from

Saipan (IOTA OC-086) in next CQWW CW Contest as a Multi/Single entry. Their Sunrise/Sunset is 2023z/0744z. QSL via JF1SQC.

LX, LUXEMBOURG. Look for LX4B during the CQWW CW Contest as an 80 meters single band entry. QSL via LX1TI. Meanwhile, look for LX/DF0BK in the contest as a Multi-Op/Single entry. Activity will be on 160-10 meters. QSL via DL8SCG.

OI, FINLAND. The SRAL has authorized OH7AAC to use callsign OI7T during both 1996 CQWW SSB/CW Contest. So look for OH7AAC to use the callsign OI7T in the upcoming CW contest as a Multi/Single entry. QSL via OH7AAC.

PZ, SURINAME (also possibly FY, French Guiana). Mako, JA1OEM, will be active most days in Surinam on CW. His callsign was not mentioned. Suggested frequencies:
80m - 3501, 3508, 3790/3793-3805 20m - 14001, 14130
40m - 7001, 7008, 7045, 7085 17m - 18101, 18115
30m - 10101 15m - 21001, 21185

If possible, he will go to French Guiana (FY) for a week during his stay in PZ-land and he hopes to be active on CW with activity on 3.5/3.8 and 7 MHz. His length of stay was not mentioned, but Mako will not join the CQWW CW Contest activity and will be on SSB during the contest on November 23-24th. Mako has been active from 5 continents (AS, OC, EU, NA and AF). This DXpedition is his 6th and last continent. Mako is 70 years old! QSL to JA1OEM.

QSL NEWS AND INFORMATION.....
LU6Z QSL (SOUTH ORKNEY). Raul, LU6EF, states, "We are happy to say that we cleared all direct requests for LU6Z - South Orkney 1995/1996 QSLs. Last big batch of cards were sent during the first week of October, so all of you should have LU6Z QSLs in your hands by now. If it is not your situation, please send a new request to us, and please send only cards to P.O. Box 9, 1875 Wilde, BA., Argentina. Also, PLEASE DO NOT SEND GREEN STAMPS, SEND ONLY IRCs. We are still working with bureau QSLs. If you still need cards from past GACW operations, please let us know. We manage cards for: LU7X - L8D/X - LU3ZI - LU2ZC - LU6UO/Z - and LU5EVB/Z. Again, we are sorry to say that we can not answer all E-mail requests by the same way, although we are taking them for our records... Best Regards. Raul M. Diaz, LU6EF GACW QSL Manager".

T9/WA5IKQ, Bosnia-Herzagovina. The first shipment of Dave's logs have arrived at his QSL Manager's QTH. Dave's QSLs have been printed and received. The first wave of incoming QSLs to his manager have been replied. QSL via KH6BZF, CBA Callbook instructions, i.e. SAE+IRCs or SASE.

WHERE TO QSL FOR 9Q5PA! Thanks to Scott, WA1YTW, who had a QSO with Frank, 9Q5PA, on RTTY this past week, the question as been answered. Per Frank: QSL direct to Frank Patris, 9Q5PA, C/O American Embassy Kinshasaa Unit 31550, APO AE 09828, United States of America. You

must QSL direct, there is NO QSL bureau in Zaire. All QSLs received directly are answered prompty and directly by U.S. or International mail. SASE OR green stamp is appreciated. Meanwhile, Dave, KA2CYN, states he has received a QSL several days ago for a contact that took place late October using the same address.

USI ALERT (United States Island award program). Jim, KA3UNQ, will be roving Rhode Island's islands from now until November 19th. Look for him to be on from RI-06, 07, 03 and 05 (all NA-31) on 14260 or 7260 kHz +/- QRM (probably around 1700/1800z). QSL via bureau or direct with SASE.

V3, BELIZE. The following group will be active from Ambergris Caye, Belize, from December 11-16th: Mike, W5ZPA (V31MP); Stan, W5JYK (V31YK) and Wondy, K5KR (call pending). Activity will be on CW, SSB, and RTTY. QSL to each home call with SASE.

V85, BRUNEI. Hajime, JO1RUR, will operate as V85HG in the upcoming CQWW CW Contest as a Single Op/All Band entry. QSL via BURO to JH7FQK.

VS96/VR96, HONG KONG (VS6/VR2). Tom, VR2GO (now signing VR96GO), states these prefixes will also change to VS97 and VR97 on 1/JAN/97 and to VR98 on 1/JAN/98. All this is in observence of the handover of Hong Kong to Mainland China.

XZ1N (MYANMAR) NOW ACTIVE. Warren, K7WX (ex-KF7AY), states in a news release that ..... "Construction of the four stations began on Saturday, November 16th, and all should be fully operational by the time of the first North American opening on Sunday, November 17th. Zones 3, 4 and 5 should look for us on 40 and 30-meters around their local sunrise. We will have monoband antennas and all the necessary firepower.
Daily updates to the XZ1N web site will be handled by N7RK. We will list useful propagation information for zones 24, 15, 14, 5, 4 and 3, as well as other observations regarding long path possibilities. We will also list the call signs of very strong stations and some of the better operators we encounter. Look for your call sign!! From all of us on the XZ1N DXpedition team, good DX and CU in the pile-ups! 73 de Warren/K7WX"
ADDED NOTE: OPDX InterNet Subscribers will receive an added bulletin containing the last press release provided by Dave, N7RK.

-=-=-=

the Sysop or send InterNet Mail to one of the two following addresses:
kb8nw@barf80.nshore.org -or- aq474@cleveland.freenet.edu
- OR - Send a message via packet to KB8NW @ WA8BXN.OH.USA.NA
- OR - Use the VOICE or FAX answering machine at 216-237-8208 which
shares the same phone line as BARF-80 BBS using a data/fax/phone switch.
To access: 1) Dial Number. 2) Wait for first ring (the second ring should
be a false ring from the fax/data switch box) and then dial four quick
ones ("1111"). (NOTE: Some FAX machines that send single "BEEPS" every
second will not have to do this step.) 3) The phone will pick up and
after the "BEEP" leave your voice message or FAX.

/EXIT

Tedd Mirgliotta KB8NW
InterNet: kb8nw@barf80.nshore.org
Basic Amateur Radio Frequency BBS (BARF-80) +1 216/237-8208
"Totally devoted to Amateur Radio" - 24 Hrs a day 8/N/1 14.4k-300 baud

1064. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-17 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <56oh2t$24i@anomaly.ideamation.com>
Source record: 212548

In article <328F8598.760F@ccm.ch.intel.com>,
Cecil Moore <Cecil_A_Moore@ccm.ch.intel.com> wrote:

>Hi Michael, Seems if he is denied use of the equipment on that
>frequency, he has a right to use his own equipment on that
>frequency since you don't own the frequency. Would you agree?

Certainly. As long as he doesn't interfere with the repeater's
normal operation, which is given primary usage preference on the
frequency since it is incapable of "easily" moving to another
frequency.

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

1065. Re: Amateur Radio Newsline #1005 15 Nov 1996...Misleading Info

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-17 00:00:00 UTC
From: markem@primenet.com
Message-ID: <56ojn3$oj6@nnrp1.news.primenet.com>
Source record: 212549

According to Newsline...

> MORE ON LEOS V.S. HAM RADIO
> ...
>
> Meantime, companies involved in the launch and operation of the Little
>Leo satellite constellations are moving ahead with their plans. Satellite
>Communications Magazine reports in its November issue that Iridium LLC has
>completed negotiating a 750 million dollar credit package. The Motorola led
>venture will orbit sixty six satellites in low earth orbit for global
>access to mobile telephone technology. This latest credit arrangement
>brings this one companies' war chest up to 2.65 billion dollars in
>instantly available funds.
> ...

I think this is a little misleading. It was written in the context of the apparent threat to 2M/70cm by the LEOS companies. Iridium will not operate in those bands. I believe it's actually somewhere in the 2GHz region. Not sure if it's in a ham band but it's not in the 2M/70cm bands. The way it's written, one could easily infer that Iridium is part of the 2M/70cm. threat. Not so, Newsline.

Mark AA7TA

1066. Re: Amateur Radio Newsline #1005 15 Nov 1996...Misleading Info

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-17 00:00:00 UTC
From: Tom <tomc@tiac.net>
Message-ID: <329009C3.3866@tiac.net>
Source record: 212550

M. Monninger wrote:
>
> According to Newsline...
>
> > MORE ON LEOS V.S. HAM RADIO
> > ...
> >
> > Meantime, companies involved in the launch and operation of the Little
> >Leo satellite constellations are moving ahead with their plans. Satellite
> >Communications Magazine reports in its November issue that Iridium LLC has
> >completed negotiating a 750 million dollar credit package. The Motorola led
> >venture will orbit sixty six satellites in low earth orbit for global
> >access to mobile telephone technology. This latest credit arrangement
> >brings this one companies' war chest up to 2.65 billion dollars in
> >instantly available funds.
> > ...
>
> I think this is a little misleading. It was written in the context of the
> apparent threat to 2M/70cm by the LEOS companies. Iridium will not operate in
> those bands. I believe it's actually somewhere in the 2GHz region. Not sure if
> it's in a ham band but it's not in the 2M/70cm bands. The way it's written,
> one could easily infer that Iridium is part of the 2M/70cm. threat. Not so,
> Newsline.
>
> Mark AA7TA

Mark, I am heartened by your comments. Can you indicate the source of
your information? I wonder how you can be sure before the project is
licensed?

73/Tom, WA1NVS

1067. Re: Amateur Radio Newsline #1005 15 Nov 1996...Misleading Info

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-17 00:00:00 UTC
From: markem@primenet.com
Message-ID: <56op1o$67k@nnrp1.news.primenet.com>
Source record: 212551

Following up on my own article, here's the info from the Iridium web page, specifically http://www.iridium.com/gloss/gloss.html:

"Communication Frequencies
Radio spectrum utilized by IRIDIUM services include the L-band (1616-1626.5 MHz) for voice communication with IRIDIUM subscribers; and the Ka-band (19.4-19.6 GHz for downlinks; 29.1-29.3 GHz for uplinks) for gateway and earth terminal transmissions."

So, it appears that Iridium is not threatening 2M/70cm...at least not for now.

Mark AA7TA

In article <329009C3.3866@tiac.net>, Tom <tomc@tiac.net> wrote:
>M. Monninger wrote:
>>
>> According to Newsline...
>>
>> > MORE ON LEOS V.S. HAM RADIO
>> > ...
>> >
>> > Meantime, companies involved in the launch and operation of the Little
>> >Leo satellite constellations are moving ahead with their plans. Satellite
>> >Communications Magazine reports in its November issue that Iridium LLC has
>> >completed negotiating a 750 million dollar credit package. The Motorola led
>> >venture will orbit sixty six satellites in low earth orbit for global
>> >access to mobile telephone technology. This latest credit arrangement
>> >brings this one companies' war chest up to 2.65 billion dollars in
>> >instantly available funds.
>> > ...
>>
>> I think this is a little misleading. It was written in the context of the
>> apparent threat to 2M/70cm by the LEOS companies. Iridium will not operate in
>> those bands. I believe it's actually somewhere in the 2GHz region. Not sure
> if
>> it's in a ham band but it's not in the 2M/70cm bands. The way it's written,
>> one could easily infer that Iridium is part of the 2M/70cm. threat. Not so,
>> Newsline.
>>
>> Mark AA7TA
>
>Mark, I am heartened by your comments. Can you indicate the source of
>your information? I wonder how you can be sure before the project is
>licensed?
>

>73/Tom, WA1NVS

1068. Re: Equipment for Sale

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-17 00:00:00 UTC
From: Rob Salvin <robsvn@execpc.com>
Message-ID: <328FED01.5202@execpc.com>
Source record: 212552
Cross-posted to: aus.radio.amateur.digital,aus.radio.amateur.misc,aus.radio.packet,in.ham-radio,rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.space

Bob Dye wrote:
>
> Well here is the list. Most of this equipment was hardly ever used. I am
> getting out of many parts of ham radio concentrating on my UHF repeater and
> links to it. I will pay for shipping. Please pass on this message to
> others that
> may be interested. If you are on local packet please post it on the local
> BBS.
> Trying to generate revenue. Thank you for your time.
>
> Bob
> kc4hdk@gate.net
> 561.552.3114 If no answer leave voice mail
>
> MANUFACTURE MODEL # CONDITION & DESCRIPTION
> AEA DSP-232 NEW IN BOX
>
> Dear Bob,
Can you tell me if the AEA DSP-232 would work as a signal processor for shortwave DXing? It probably
is only for satellite video signals, but it can't hurt to ask.
Thanks,
Rob

1069. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-17 00:00:00 UTC
From: Chuck Hallett - W7LDS <liahona@execpc.com>
Message-ID: <328FF17C.6C4E@execpc.com>
Source record: 212553

Michael P. Deignan wrote:
>
> In article <328F8598.760F@ccm.ch.intel.com>,
> Cecil Moore <Cecil_A_Moore@ccm.ch.intel.com> wrote:
>
> >Hi Michael, Seems if he is denied use of the equipment on that
> >frequency, he has a right to use his own equipment on that
> >frequency since you don't own the frequency. Would you agree?
>
> Certainly. As long as he doesn't interfere with the repeater's
> normal operation, which is given primary usage preference on the
> frequency since it is incapable of "easily" moving to another
> frequency.
>
> MD

It took me a while to understand the authors point, but now I believe I do. The private repeaters outnumber the open/closed repeaters by nearly 10:1.

When I first responded to the original posting, I stated that I would try to have an open mind regarding this matter. After reading the responses to the thread, I have come to conclude that ownership of a "coordinated repeater" is defacto priority ownership of a frequency.

I think the real hard spot is the "private" repeaters which have coordinated pairs, and therefore primary usage preference under Part 97 rules. This is where the abuse it taking place and should be addressed. An earlier post by Mike K6YPB shows the number of Southern California "private" repeaters on 440 mHz.

>Here are a few numbers for you to think about, and are easily verified:
> 440 MHz repeaters
> 44 open repeaters
> 15 closed repeaters
> 437 private repeaters.

Given that Southern California has nearly 90% of available 440 mHz frequencies are allocated to private and closed repeaters, it seems the Part 97 primary usage priviledges should only apply to repeaters which, though "closed", are non-discriminatory in membership and priviledges are available to all who are legally licensed, current in reasonable dues and non-disruptive in their operating practice.

I will have to do some research on the procedures for petitioning the FCC for clarification or revision of that portion of the rules granting

primary useage preference. Anyone been there and done that?

Chuck Hallett W7LDS

1070. HELP!! Need a little Wyoming info.....

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-17 00:00:00 UTC
From: Patrick Cook <pcook@dimensional.com>
Message-ID: <Pine.SUN.3.95.961117232347.28599B-100000@nova.dimensional.com>
Source record: 212554

Hi everyone:

There's a real big possibility of my having to take a trip to Laramie, Wyoming this week. I plan on using the HERTZ system once I get north of Cheyenne, where I'll most likely lose the 145.115 Ft. Collins repeater.

I'm told that the whole system uses just one frequency pair and that's on 146.82- All I need is the PL tone and I'm all set. Also, if there are any other repeaters noteworthy of trying, I would appreciate having those two (I'm already aware of the 145.23 repeater in Cheyenne, which has a 114.8 PL tone and will use that one if I can't reach the HERTZ system). My plan, however, is to stay on the HERTZ (sp?) system, but could definately use a few pointers as to other places I might go should I need to. :-)

Any other useful information would also be appreciated. :-)

I look forward to your replies!! :-)

Patrick Cook, KB0OXD
pcook@dimensional.com (Internet)
kb0oxd@bbs.n0iak.ampr.org (AMPRnet)
KB0OXD @ N0IAK.#NECO.CO.USA.NOAM

1071. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-17 00:00:00 UTC
From: Patrick Cook <pcook@dimensional.com>
Message-ID: <Pine.SUN.3.95.961117234655.28599D-100000@nova.dimensional.com>
Source record: 212555

On Sun, 17 Nov 1996, Cecil Moore wrote:

> Michael P. Deignan wrote:
> > I might not own the frequency, but I certainly own the equipment, and
> > can deny you access to it any time I want.
>
> Hi Michael, Seems if he is denied use of the equipment on that
> frequency, he has a right to use his own equipment on that
> frequency since you don't own the frequency. Would you agree?

ABSOLUTELY NOT!!!!

At least NOT without being able to protect what is now "repeater A" from being interfered with by "repeater B". The most efficient (but not BY ANY MEANS flawless) way to do this is by use of CTCSS as it's the most common and widely used method of handling this situation (next to cross-band repeating, that is).

Another option would be to use an adjacent frequency pair that's NOT in use. Many communities use 15 KHz. spacing while others use 20 KHz. spacing. It just depends on where you are and what options are available to you.

Just my humble opinion..... :-)

Patrick Cook, KB0OXD
Denver, Colorado
pcook@dimensional.com

1072. Re: A.E.A. is toast!!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-17 00:00:00 UTC
From: Howard <ke6pbl@loop.com>
Message-ID: <329008B8.6A48@loop.com>
Source record: 212556

David A. Cooley wrote:
>
> rogerjb@ibm.net wrote:
>
> >
> > May we know the source of this alarming news?
> >
>
> Well, I think it's a hoax... I was just at AEA's web site
> (http://www.mvangel.com/aea/) and they have NEW products just released
> for the amateur community. The originator may have been confused or
> maybe mad at AEA.
> Later,
> Dave
>
> --
> ==> David Cooley
N5XMT Packet: N5XMT@W4RAL.#RTP.NC.USA.NOAM
> Internet: cooldave@ipass.net And Web: http://www.ipass.net/~cooldave/
> Sponges grow in the ocean... Wonder how deep it would be if they didn't!
> ==
David:
Not sure if AEA is going under (like a sponge...:) but hams like me have
pretty much given up with "packet". My PK-96 is rarely used here in Los
Angeles. I wonder if they were too financially commited to packet?
Companies sometimes mysteriously close shop quickly...If I had to guess
why AEA would possibly close, I'd guess that it was because many hams
have dumped packet....
73 de KE6PBL Howard, West Los Angeles

1073. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-17 00:00:00 UTC
From: Mike <mikes@fishnet.net>
Message-ID: <32900B18.26F3@fishnet.net>
Source record: 212557

Here is a list of what has happened to the vhf/ufh ham bands. Does anyone really believe if fair for all hams?

440 MHz repeaters
44 open repeaters
15 closed repeaters
437 private repeaters.
Now consider this. the 70cm band is 10 MHz wide! Now take the 2 meter band which is only 4 MHz wide:
232 open repeaters
42 private repeater
15 closed repeaters.
this is a striking difference. But then the 2 meter band is not coordinated by SCRRBA. Not that I am trying to bully you into seeing things my way, I am just giving you examples of why I think SCRBBA is dirty. There is not wayto contact them. No published Phone number, unless you belong to ckick and mail that is sent to them goes unanswered.

How about the 1.25 meter band, 222 to 225 MHz.
118 open repeaters
36 private repeaters
22 closed repeaters
And that is after we lost I think it was 2 MHz to private business.

The 23cm band, 1240 to 1300 MHz is more even:
45 open repeaters
52 closed repeaters
59 private repeaters
I do think there are good reasons to have closed private repeaters, as long as they can be used thru open membership. They should be reserved for linked repeater systems. Those who operate those systems have gone to great expense to create the linked systems and users should donate to the system.

1074. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-17 00:00:00 UTC
From: Patrick Cook <pcook@dimensional.com>
Message-ID: <Pine.SUN.3.95.961117233601.28599C-100000@nova.dimensional.com>
Source record: 212558

On 17 Nov 1996, Michael P. Deignan wrote:

> In article <328F6245.5502@wco.com>, steve <kd6fyk@wco.com> wrote:
>
> >> The repeater can be setup using "personal" money, and the owner can
> >> restrict access to anyone.
> > >
> > >wrong,frequencies belong to hams.someone can ask you not to use a
> > >repeater but they can't stop you.all they can do is ignore you.
> >
> > I beg to differ (and so does the FCC).
> >
> > My repeater is my equipment. I determine who does and doesn't have
> > access to it. Just as I determine who does and does not have access
> > to my HF shack.
> >
> > I might not own the frequency, but I certainly own the equipment, and
> > can deny you access to it any time I want.

I think one should ALWAYS keep in mind that when you're using a repeater,
you're essentially using someone's ham shack (or extention thereof in the
case of mountaintop or buildingtop repeaters) because insofar as that
repeater has their callsign on it, YOU ARE USING **THEIR** EQUIPMENT!!!

It's true that the vast majority of repeaters are turned over to clubs,
and therefore become club property, but even clubs can restrict access
to their repeaters if they so desire (and they have a NUMBER of weapons
they can use to ensure that ONLY those with authorization are able to
access the repeater[s] while YOU are not - EVEN THOUGH YOU RECEIVE THE
REPEATER FULL QUIETING)!!!!!

I have been repeatedly criticized by those on the Fidonet HAM echo for
"re-writing" the rule book by saying the above. Heck!! I *thought* I
I knew it all,but I know see WHY the Fidonetters are right and *I* was
wrong!!!

Just my observations and experiences..... :-)

Patrick Cook, KB0OXD
Denver, Colorado
pcook@dimensional.com

1075. Re: vanity ,gates,electronic 610v N

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-17 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <ff9_9611180400@magsystems.com>
Source record: 212559

DS>I just filed an electronic 610v. It's quite easy. Fill out the form as
>presented on the web page. Hit the submit button. The form is reviewed
>to insure all the required fields are filled in. A second form (I forget
>the form number) will be displayed on your screen. This form is a
>payment voucher. Most of the info will already be filled in for you.
>Print the form and mail it to the FCC with a check for $30.00. That's
>it. The mailing address is in Pittsburg, PA. not the usual FCC address.

Is there a way to do that through E-Mail?

OLX 1.53 PRIVATE REPLIES TO E-MAIL ADDRESS: NK2U@JUNO.COM

--

1076. US tickets usable in the

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-17 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <ffa_9611180400@magsystems.com>
Source record: 212560

RR>Hi, was wondering if US hams can legally transmit in the UK??.

You need a reciprocal license.

OLX 1.53 PRIVATE REPLIES TO E-MAIL ADDRESS: NK2U@JUNO.COM

--

1077. Re: SUBBANDS

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-17 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <ff8_9611180400@magsystems.com>
Source record: 212561

J>>73 DE: NK2U

J>Do you really send that on the air? I don't hear anyone sending ":".

Picky, picky, picky... Usenet is not "on the air!"

OLX 1.53 PRIVATE REPLIES TO E-MAIL ADDRESS: NK2U@JUNO.COM

--

1078. DigiCom 64 Software

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-17 00:00:00 UTC
From: ej_mars@lagn.com
Message-ID: <39580688@lagn.com>
Source record: 212562

1) A Friend of mine is looking for a copy of the software for the DigiCom 64 Modem. This is used for packet with the commodore 64 computer. The version he had was 2.03, but any other version that will work is Ok. Please send file zipped as an email attachment to ej_mars@lagn.com.

2) I would like to know the original or replacement number of the IC used in the Swan 600 Receiver . It is the only IC in the Radio.Please include the name, Phone number or email address of any dealers who may have them also.---
* PowerAccess 1.50 The dog ate my .REP packet.

1079. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-17 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.cf98b45d46461f7989688@news.planet.net>
Source record: 212563

In article <56o9u0$686@nnrp1.news.primenet.com>, kc7gnm@primenet.com says...
> kd1hz@anomaly.ideamation.com (Michael P. Deignan) wrote:
>
> >In article <328F6245.5502@wco.com>, steve <kd6fyk@wco.com> wrote:
>
> >>> The repeater can be setup using "personal" money, and the owner can
> >>> restrict access to anyone.
> >>
> >>wrong,frequencies belong to hams.someone can ask you not to use a
> >>repeater but they can't stop you.all they can do is ignore you.
>
> >I beg to differ (and so does the FCC).
>
> >My repeater is my equipment. I determine who does and doesn't have
> >access to it. Just as I determine who does and does not have access
> >to my HF shack.
>
> >I might not own the frequency, but I certainly own the equipment, and
> >can deny you access to it any time I want.
>
> Well you can deny use of you repeater but if I wanted to have a chat
> with someone on your output or input freq then I can legally do it.

Actually you can't. The FCC (for whatever it's worth) recognizes the ARRL's band plan. If you decide to plant yourself on the input/output of an active repeater frequency, you and whomever else is transmitting can be held for malicious interference.

There are many, many cases where the FCC has come to an area and documented and prosecuted individuals for just what you are advocating.

> Remember just because you own the equipment doesn't mean I can't use
> the frequencies too. I detest closed repeater systems (by closed I
> mean the ones that you have to have special access to use). We have
> two repeaters that belong to a club that I am a member of and they are
> open repeaters and will always remain that way. Closed repeaters are
> not in the amateur spirit in my book.

I do agree 100% with you here.

>
> 73 de KC7GNM
>
73
--

Steve KF2TI (Advanced Class Licensee)
ARRL LIFE Member

1080. Re: Vanity in USmail yet?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-17 00:00:00 UTC
From: cphillips@pobox.com
Message-ID: <56lfqg$47j@redstone.interpath.net>
Source record: 212695

wa1uar@eecorp.com (Michael McCarthy) wrote:
>In article <328A0251.1D5E@hpl.hp.com>, jjohnson@hpl.hp.com says...
>>I'm wondering if anyone has actually received a paper copy of their
>>new license (vanity callsign) in the US mail yet? I need it to turn
>>in a change of address.
>Mine arrived 11/14/96...
>Mike, W1NR

The official paper verification of my new 1x2 call, K4CP, arrived here in
beautiful central North Carolina on 11/15/96.
Thus it is, and thus it shall be.

--
============ Opinions expressed are solely those of the author ============
Curt Phillips, CEM K4CP |"The morning sun, when it's in your face, really
Engineer-Writer-Raconteur | shows your age." -- Rod Stewart, "Maggie May",
Tarheel Scanner/SWL Group | --that sweet talker who has been married to
ARRL Life; QCWA; AEE; NRA |Britt Ekland, Alana Hamilton & Rachel Hunter
==== cphillips@pobox.com ==== Copyright 1996 All rights reserved ==========

1081. ACARS

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-17 00:00:00 UTC
From: William Vynck <creart.vynck@unicall.be>
Message-ID: <328E480D.13A2@unicall.be>
Source record: 212696
Cross-posted to: rec.radio.amateur.misc,rec.amateur.equipment

Need software and/or shema to build decoder for ACARS

Software to decode can be send by email, schema ....

Thanks VERY much

William

1082. Please check for these calls

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-17 00:00:00 UTC
From: wmunsil@aztec.asu.edu
Message-ID: <56lp85$r77@news.asu.edu>
Source record: 212697

Howdy
Can someone check for me if any of these - and which ones - has
recently been issued or is currently in use?
Thanks.
W1ATV, K1ATV, W1WWM, K1WWM, for example for all ten call areas.
I don't have web access, sorry.
Bil
N7AOU.
--
I only check this account on weekends.
For faster service, use my juno account.
Bil Munsil n7aou@juno.com

1083. Battery Charger

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-17 00:00:00 UTC
From: georgehe@unix.asb.com
Message-ID: <E0zqHJ.41t@news2.new-york.net>
Source record: 212698

Hello all,
I hope this doesn't sound too simple. I'm looking for a circuit
to be used in a battery charger, much like the "battery maintainers"
sold commercially.

The circuit allows the battery to be charged to a ref volt level -
then stops charging (lights a charged led) - when the batt voltage goes
a volt or so below the ideal voltage , the trickle charger goes on again.

Such a device is commercially sold as a a "battery maintainer" for RV or
Marine batts during the off season. I want to use it to maintain a
storage batt for my gear.

Any help on this item, or other pearls of wisdom regarding use of car
batteries for emergency / standby use would be helpful.

That is other than the obvious fact that such storage batteries are not
suited for this application.

Fact: Car batteries are cheap and plentiful.

Any help would be appreciated.

73, george

amprnet -> n2oeo@uhf.kc2fd.ampr.org
ax25 -> n2oeo@kc2fd.#nli.ny.usa
internet -> georgehe@unix.asb.com

thanks !!!!!

1084. serial interface info needed

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-17 00:00:00 UTC
From: path@win.bright.net
Message-ID: <56lqpj$hep@bucky.win.bright.net>
Source record: 212699

My father-in-law needs info on a RS232 interface model PC100
manufactured by Strobe Inc. He would like a schematic and a manual.
Please reply in care of path@win.bright.net if you can help

73,

Pat
N9VGT

1085. Re: A.E.A. is toast!!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-17 00:00:00 UTC
From: ppiercey@nlnet.nf.ca
Message-ID: <56lunj$jer@coranto.ucs.mun.ca>
Source record: 212700

In article <56ljo1$5kp@kanga.accessone.com>, vbook@vbook.com (Ed Mitchell) wrote:
>In article <56gt28$61b@news.istar.ca>, va3jak@istar.ca says...
>>
>>I was lead to believe that Advanced Electronics Applications Inc. (AEA)
>>was to be going out of business as of Immediately!
>
>One of my net controls for the upcoming Seattle Marathon, for which I direct
>the ham communications, is an employee of AEA. One of the repeaters we are
>using belongs to an employee, possibly one of the founders. They haven't
>mentioned anything like this to me so I wonder if this is a hoax. What is the
>source of the above rumor?

In looking through the Oct QST, there were no AEA ads at all, despite the Sept edition having a big splash on page 7. Sadly, it could be true after all.

They have a 24 hour literature line at 1-800-432-8873. I think I'll give it a try.

==========
Paul J. Piercey (VO1HE)
Agent - The Mutual Group

President - Society of Newfoundland Radio Amateurs
Assistant Director, Avalon - Radio Amateurs of Canada

VO1HE@VO1AAA.#ENF.NF.CAN.NOAM
ppiercey@nlnet.nf.ca
==========

1086. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-17 00:00:00 UTC
From: schlemba@ix.netcom.com
Message-ID: <56m2e2$1j2@dfw-ixnews8.ix.netcom.com>
Source record: 212701

In <328E13F1.1F3C@fishnet.net> Mike <mikes@fishnet.net> writes:
<snip> SCRRBA has created at our expense.
>Here are a few numbers for you to think about, and are easily
verified:
> 440 MHz repeaters
> 44 open repeaters
> 15 closed repeaters
> 437 private repeaters.
>Now consider this. the 70cm band is 10 MHz wide! Now take the 2 meter
band which is only 4 MHz wide:
> 232 open repeaters
> 42 private repeater
> 15 closed repeaters.
<snip>
<snip>

As a new Tech (call pending as of 16 Nov) and a traveler, can I expect a warm welcome in So Cal if I identify myself on .520 on 2m and ask for a local repeater? Will my region 4 call make them more friendly to a perceived visitor? I'm curious as to how I'll ragchew "on the road" with all of these restrictive repeater ops. BTW, I'm 35 and not a space cadet... ;o)

Steve S.
(Call Pending)

1087. Re: [HELP] Yaesu FT-8000R and 97 Ford Escort

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-17 00:00:00 UTC
From: Thomas Brockdorf <tbrock@execpc.com>
Message-ID: <56m80o$5sl@newsops.execpc.com>
Source record: 212702
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

Scott:
I have a 1994 Ford Escort, and I mounted a Yaesu FT 2200 in the cup holder tray, in front of the gear selector (auto trans). I'm not sure of the size of the 8000, so I dont know if it would fit.
I cut two round pieces of wood that fit into the rubber tray insert. I mounted these to a sheet metal plate painted wrinkel black. I mounted the radio bracket to this plate. It is mounted so the radio angles up. It just fits when the selector is in park.
With this arangement, I can remove the radio in a matter of seconds.
I believe th 1997 Escort has the same cup holder arangement.

73 de Thomas

1088. Re: Club Web Page..

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-17 00:00:00 UTC
From: Bill Langton <blangton@sierra.net>
Message-ID: <56mcbu$kes@nntp.sierra.net>
Source record: 212703

The URL might be nice....

Bill

--
Bill Langton (blangton@sierra.net) ARS - KN6ER
Truckee, California
WWW - http://www.iwn.com/wwws

1089. Vanity help

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-17 00:00:00 UTC
From: Thomas Brockdorf <tbrock@execpc.com>
Message-ID: <56m7c4$5sl@newsops.execpc.com>
Source record: 212704

I was not going to apply for a vanity call, but I have now decided it would be nice to have a 1x2.
I filed an electronic form 610V over the internet.
I understand I now must send a form 159 with payment.

Is anyone familiar with how this works?
Does the FCC assign me one of my choices, if available, and wait for payment befor acctually issueing me the call? Or do they wait untill payment is received to even look at the application. How do I even know if the application was received?

I submitted the 610V, but after I printed out form 159, my browser crashed. I had not submitted the 159, and am not even sure if I was supposed to.
Any help greatly appreciated!

73 de Thomas AA9IS

1090. Looking for Ham ftp site

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-17 00:00:00 UTC
From: jhh@peganet.com
Message-ID: <jhh-2207041032290001@peg3-ts44.peganet.com>
Source record: 212705

I am looking for an ftp site that contains Ham-related info and files
(preferably Mac) such as FAQ's and tests.

Thank You,
Jeff Highsmith
jhh@peganet.com

Jeff Highsmith
jhh@peganet.com

1091. a source of nicads for HT's, Rat Shack cordless phone batteries

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-17 00:00:00 UTC
From: wa2ise@netcom.com
Message-ID: <wa2iseE10267.5AK@netcom.com>
Source record: 212706

Needed to replace the nicads in the battery pack of my Icom u2AT HT,
as the old ones wouldn't hold a charge. Found that the nicads RS
sells for cordless phone use are about the same physical size as
I needed. The orginal maH wasn't marked, but can't be that radically
different than the 250maH batteries I put in. RS also had 280 and
300 maH batteries, but I figured that the old batteries Icom used
years ago were probably of lower maH, so I got the 250maH's. I needed
7 cells, and got the 3 cell and the 4 cell packs. And they had
solderable tabs on them. Works well now.

1092. Re: ARRL lawyer to sue member

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-17 00:00:00 UTC
From: msimon@rworld.com
Message-ID: <56mg3n$c3d@kirin.wwa.com>
Source record: 212707
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space

I would say:

I am sorry I stated your apparent conflict of interest as
fact.

Simon

---

tunedin@arcos.org (.) wrote:

>In article <01bb739f.8e9f00c0$7f8260ce@surf.rio.com>,
> "James S. Kaplan" <kg7fu@combined.com> wrote:
>>ARRL lawyer to sue member
>>
>>The following is a copy of a message I received today from
>>ARRL General Counsel Christopher D. Imlay N3AKD:
>>
>>
>>To: James S. Kaplan, KG7FU
>>Copies: Mary Lou Brown, NM7N
>> Terry Baun
>> John Poray
>>Date: July 16, 1996
>>Re: Your article, SBE Chapter 124 Newsletter, July, 1996
>>**
>>
>> Jim, I have just finished reading your article in the July,
>>1996 Water Cooled Newsletter, page 6. In it, you argue that two of
>>my clients, the American Radio Relay League, Inc. and the Society
>>of Broadcast Engineers, Inc. should cooperate in certain government
>>relations projects, specifically spectrum protection. You note that
>>I serve as the General Counsel for both organizations. You then
>>jump from that argument to the following, which I quote:
>>
>> If Mr. Imlay can't resolve HIS OWN conflicts of interest,
>> perhaps both ARRL and SBE should be seeking more
>> effective counsel. No offense Chris, but we have work to
>> do. We should not only be sending a message to the FCC
>> and Congress, but to other radio industries.
>>
>> (emphasis in original)
>>
>>It is not useful for me to educate you on the subject of your

>>article to correct the errors in it, and I do not intend to do so.
>>What I do intend, however, is for you to print a retraction, in
>>unambiguous terms, in a form acceptable to me, and to furnish to
>>me, in writing, an assurance that such will be printed in the next
>>Chapter Newsletter for Chapter 124. Failing that, I am going to sue
>>you in the District of Columbia for libel.
>>
>> I have no intention of allowing you to falsely allege that I
>>have a conflict of interest in representing two of my best clients,
>>especially in an SBE publication. You are not entitled to damage my
>>reputation as a lawyer, which you have done in your article, or to
>>infer (without any basis at all) that I have violated the canons of
>>ethics governing attorneys, by which I govern my actions.
>>
>> I will await your response.
>>
>>Chris Imlay, N3AKD
>>
>Great response! People need to express their thoughts and opinions without the threat
>of legal action!

>Dave
>tunedin@arcos.org

In the end people get the government they deserve.

Read "The Weapon Shops of Isher" by A.E. vanVogt

Simon

1093. Re: [HELP] Yaesu FT-8000R and 97 Ford Escort

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-17 00:00:00 UTC
From: "E. Scott Sykes" <flashnet@erols.com>
Message-ID: <328EBDB9.4D01@erols.com>
Source record: 212708
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

Thomas Brockdorf wrote:
>
> Scott:
> I have a 1994 Ford Escort, and I mounted a Yaesu FT 2200 in the cup holder tray, in
> front of the gear selector (auto trans). I'm not sure of the size of the 8000, so I
> dont know if it would fit.
> I cut two round pieces of wood that fit into the rubber tray insert. I mounted these
> to a sheet metal plate painted wrinkel black. I mounted the radio bracket to this
> plate. It is mounted so the radio angles up. It just fits when the selector is in
> park.
> With this arangement, I can remove the radio in a matter of seconds.
> I believe th 1997 Escort has the same cup holder arangement.
>
> 73 de Thomas

I measured the radio and here are the measurements: 5 1/2" Wide 1 5/8" Tall 6" Deep
(rounded off to the nearest/greatest 1/8")
The deep meausrement is from the back of the fan to the front of the faceplate not
including the knobs (add 1/2" for the knobs). Hope this helps as I have seen your post
a few times earlier but could not tell what you were asking.
The Wideband fuction of this radio has a serious flaw; while connected to a base
discone it receives imaging across the entire span. I havent put it in the vehicle yet
to see how much less sensitive it is to intermod and imaging. It is still a very fine
radio. Just thought you'd like to know.
--
E. Scott Sykes (KF4NDQ)
This is Ground Control. . .

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Read and Heed http://www.law.cornell.edu/uscode/47/227.html

1094. Re: IARU Region 1 DX records

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-18 00:00:00 UTC
From: Geoff Brown <equinox@itl.net>
Message-ID: <32901FF2.641E@itl.net>
Source record: 212564
Cross-posted to: rec.radio.amateur.misc,uk.radio.amateur,de.comm.ham,francom.radio_amateur,su.org.ham-radio,tnn.radio.amateur,pt.rec.radio.amadorismo,sfnet.harrastus.ham

john@kirsta.demon.co.uk wrote:
>
> IARU Region 1 VHF/UHF/SHF/EHF DX record table 1996-11-17
> == ==========
>
> (Up to 5 QSOs are shown for each band/propagation mode)
>
> Band/ Station A Station B Date Distance
> mode Call Locator Call Locator Mode YY-MM-DD (km)
> ==== ==== ======= ==== ======= ==== ======== ======
>
> 50 MHz
> ------
>
> Tropo GJ4ICD IN89WF OZ5W/P JO64GX SSB 96-06-01 1188
> ZS2FM KF26TA ZS6PJS KG46RC SSB 95-03-27 1178
>
> Aurora ES1CW KO29HK G3NVO IO91IK CW 94-02-06 1850
> G4IFX IO94FM ES5MC KO38JJ CW 94-02-06 1786
> GJ4ICD IN89WF SM1LPU JO97 SSB 92-05-10 1670
> G0DJA IO93FP OY9JD IP62 CW 93-09-13 1037
>
> Spor-E JY7SIX KM71WX WD4KPD FM15 CW 94-06-09 9779
> G0DJA IO93FP 7Q7RM KH74MF CW 93-08-24 8446
> GD7JQI IO74SD WA4UAS EL87 SSB 92-01-11 6849
> G0DJA IO93FP K4SC EL98 CW 94-06-25 6834
> G0DJA IO93FP VE1MQ FN66 CW 93-06-11 4583
>
> Meteor G4IGO IO80NW SV1OE KM17VX ? 90-08-12 2542
> GJ4ICD IN89WF OH3MF KP20LC SSB 90-04-22 2102
> ZS5DJ KF59ED 7Q7Jl KH74MF SSB 93-03-28 1737
> ES1CW KO29HK HB9QQ JN47KJ CW 93-08-12 1692
>
> F2 ZS6LN KG46RC KH6IAA BK29LA SSB 79-04-15 19305
> EL2AV IJ46 H44PT RI00AO SSB 82-04-04 18996
> GD7JQI IO74SD VK6AO OF77 SSB 92-02-08 14749
> G7BZD IO92CJ VK6PA OG89 SSB 92-02-23 13734
>
> TEP G4IGO IO80NW CE8BHI FD46 ? 91-11-02 13203
> G0JJL IO83PT LU8YYO FF50 SSB 89-08-24 12126
> G0JHC IO83PR LU8YYO FF50 SSB/CW 89-08-24 12120
> GJ4ICD IN89WE LU8YYO FF50 SSB 89-07-23 11813

> GD7JQI IO74SD CX4HS GF06XX SSB 92-05-07 10941
>
> Aur-Es JX7DFA IQ50OV ON4GG JO20AR ? 96-05-14 2341
> G0DJA IO93FP UC2AA KO33SJ CW 93-06-10 1916
>
> 70 MHz
> ------
>
> Tropo GM3WOJ IO77WO G4RFR IO90AS SSB 88-09-18 774
> G4FRE/P IO70PP GM4ZUK/P IO87WB SSB 86-09-21 734
> G0EHV IO94FW G8KQW/A IN69UV SSB 88-09-18 647
>
> Aurora G3SHK IO90DX GM3WOJ/P IO89KB CW 82-08-11 904
>
> Spor-E GW4ASR/P IO82JG 5B4AZ KM64MR CW 81-06-07 3465
> G0EHV IO94FW ZB2IQ IM76HE SSB 88-06-03 2105
>
> Meteor GJ3YHU IN89XI GM3WOJ/P IO89KB SSB 82-08-12 1083
>
> 144 MHz
> -------
>
> Tropo GM0KAE IO86CD EA8BML IL27GX SSB 88-09-09 3264
> GM4COX IO85JX EA8BML IL27GX SSB 88-09-09 3260
> GM8COX IO85BS EA8BML IL27GX SSB 88-09-09 3223
> G0EHV IO94FW EA8BML IL27GX SSB 88-09-10 3198
> GM0BQM/P IO85CE EA8BML IL27GX SSB 88-09-09 3165
>
> Aurora GM4BYF IO85JV RB5CCO KN59XG CW 89-12-01 2465
> G4VBG IO94FV UA3IFI KO76WT CW 86-02-07 2324
> OH2TI KP20KE UZ9CC MO06RT CW 88-10-10 2137
>
> Spor-E OE1XLU JN88FF RI8TA MM37TE SSB 89-07-21 4281
> OE1SBB JN88FF RI8TA MM37TE SSB 89-07-21 4281
> EA8XS IL28GA HG0HO KN07RU SSB 83-07-16 3865
> G0EHV IO94FW EA8BEX IL27GX SSB 88-07-31 3198
>
> Meteor GW4CQT IO81LP UW6MA KN97VE CW 77-08-12 3101
> JX7DFA IQ50OV PA0JMV JO21PL CW 96-08-12 2279
>
> EME ZS6ALE KG46RC K6MYC/KH6 BK29AO CW 84-07-18 19287
>
> TEP I4EAT JN54VG ZS3B JG73 CW 79-03-30 7843
>
> Iono JX7DFA IQ50OV SM5MIX JO78JG CW 96-07-18 1780
> SM5BSZ JO89IJ I4XCC JN63GV CW 95-06-25 1748
> JX7DFA IQ50OV SM5BSZ JO89IJ CW 96-07-20 1728
> SM5BSZ JO89IJ IK4WLV JN54XK CW 95-07-02 1695
> SM5BSZ JO89IJ I2FAK JN45OB CW 95-06-25 1673
>

> Aur-Es JX7DFA IQ50OV SM1BSA JO97IO CW 96-08-05 1959
> JX7DFA IQ50OV SM5BSZ JO89IJ CW 96-08-05 1728
> JX7DFA IQ50OV SM0FMT JO89 CW 96-08-05 1727
> JX7DFA IQ50OV SM3AKW JP92AO CW 96-08-05 1480
> JX7DFA IQ50OV SM3COL JP72XP CW 96-08-05 1408
>
> FAI 5B4/DL5MAE KM65FA I4LCK JN54RK CW 96-06-10 2073
>
> 432 MHz
> -------
>
> Tropo EA8XS IL28GA GW8VHI IO81CM SSB 84-07-05 2786
>
> Aurora PA0FRE JO21FW RA3LE KO64AR CW 89-03-13 1851
> PA0RDY JO22KJ RA3LE KO64AR CW 86-02-08 1807
> OH2TI KP20KE UA9FAD LO88DA CW 91-03-24 1799
>
> Meteor SM2CEW KP15CR PA3DZL JO21HM CW 89-08-12 1869
> OH2TI KP20KE G0RUZ IO93HN CW 95-08-13 1747
> EI2VAH IO43XW SK6AB JO57XQ CW 80-08-12 1434
>
> EME G3SEK IO91IP ZL3AAD RE66GR CW 89-03-12 18970
> F9FT JN29AG ZL3AAD RE66GR CW 80-04-18 18907
>
> 1.3 GHz
> -------
>
> Tropo EA8XS IL28GA G6LEU IO70ME SSB 85-06-29 2617
> PA0EZ JO22OF SM4DHN/P JP60VA CW 96-01-04 1017
>
> EME PA0SSB JO11WI ZL3AAD RE66GR CW+SSB 83-06-13 18773
>
> 2.3 GHz
> -------
>
> Tropo EA7BVD/P IM78JD EA8XS/P IL27GW SSB 84-07-08 1481
>
> EME OK1KIR JN79DW W7GBI DM43 CW 91-08-03 9313
> PA0SSB JO11WI W6YFK CM87WJ CW+SSB 81-04-05 8860
>
> 3.4 GHz
> -------
>
> Tropo G3LQR JO02QF SM6HYG JO58RG CW 83-07-11 927
>
> 5.7 GHz
> -------
>
> Tropo PA0EZ JO22OF SM4DHN/P JP60VA CW 96-01-04 1017
> G3ZEZ JO01MS SM6HYG JO58RG CW+SSB 83-07-12 982

>
> EME OK1KIR JN79DW VE4MA EN19LU CW 95-05-10 7169
> OE9PMJ JN47UL VE4MA EN19LU CW 94-12-11 7140
>
> 10 GHz
> ------
>
> Tropo I0SNY/EA9 IM75IV I0YLI/IE9 JM68NR FM 83-07-08 1660
> PA0EZ JO22OF SM4DHN/P JP60VA CW 96-01-04 1017
>
> EME S56UUU JN76 WA7CJO DM33 CW 94-11-27 9731
>
> 24 GHz
> ------
>
> Tropo DH6FAE/P JO40PL HB9MIN/P JN37OE SSB 93-02-03 397
> I0SNY/IC8 JN60WR I8YZO/8 JM78WE FM 84-08-11 331
>
> 47 GHz
> ------
>
> Tropo HB9MIN/P JO55 DF7FJ/P JO55 SSB 94-10-05 184
> HB9AGE/P JN36FS HB9MIN/P JN36SX ? 87-06-06 86
>
> 75 GHz
> ------
>
> Tropo HB9MIO/P JN36VR DK4GD/P JN47BR SSB 95-07-07 114
> HB9MIO/P ? DK4GD/P ? ? 95-01-17 80
> HB9AGE/P JN37RD HB9MIN/P JN37RD FM 85-12-30 0.5
>
> 145 GHz
> -------
>
> Tropo OZ1UM/P ? OZ9ZI/P ? ? 94-07-02 11
>
> 241 GHz
> -------
>
> Tropo DB6NT/P JO60TH DF9LN/P JO60TI SSB 95-06-26 2
> OZ/DB6NT/P ? OZ/DF9LN ? ? 93-06-10 0.5
>
> Notes
> =====
>
> The distances were calculated using the International Ellipsoid of
> 1924 (polar radius 6356.912 km, equatorial radius 6378.388 km). Details
> of the calculation method are available on request.
>
> Propagation modes are those reported by the stations concerned.

> However, it can sometimes be very difficult to distinguish between
> propagation modes. This is especially so on 50 MHz, where mixed-mode
> QSOs are common, and to a lesser extent it applies on 144 MHz. The
> propagation information should be read with this in mind.
>
> Station positions were taken from the best available information,
> in the following order of preference:
>
> 1. Exact latitude and longitude where known
> 2. Locator sub-square center if given
> 3. Approximate latitude and longitude from geographical location.
> 4. Distance as claimed by the QSO participants.
>
> Calculated distances may change if better information on station
> location becomes available.
>
> If you have any information on a possible record or exceptionally long
> distance QSO please send it to the IARU Region 1 VHF/UHF/Microwave DX
> record co-ordinator:
>
> John Morris, GM4ANB,
> 35 Main Street, Hillend, By Dunfermline, Fife, KY11 5ND, UK.
>
> Or via packet: GM4ANB@GB7EDN.#77.GBR.EU
> Or via e-mail: john@kirsta.demon.co.uk
>
> An on-line copy of the latest version of the table is at:
>
> http://www.kirsta.demon.co.uk/records.html

G0DJA IO93FP 7Q7RM KH74MF CW 93-08-24 8446

John, this is not ES in August 93....tep/es.......
Geoff

1095. Re: [HELP] Yaesu FT-8000R and 97 Ford Escort

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-18 00:00:00 UTC
From: kr4ah@bga.com
Message-ID: <56od1v$1i3g@news3.realtime.net>
Source record: 212565

Scott R. Ehrlich (scotte@shore.net) wrote:

> I am planning to purchase a new Yaesu FT-8000R mobile very soon for my
> 1997 Ford Escort and was wondering if there were any known problems with
> the mix.

I have a '95 Ford Escort and have installed both VHF-UHF and HF rigs
in the car. The fuel pump interferes with the HF rig, but not the VHF-UHF
rig. The alternator causes a bad whine on recieve in the Kenwood 733.
Stations that I have asked about my output on VHF-UHF say that the whine
is only noticable if they are actually listening for it. Usually it is
the other way around, so I was a little surprised by this. Since I don't
use the car power for HF, I do not have any alternator problems on HF.

> I do have a stock Ford alarm installed.

> I have some mounting ideas, but if others have ideas, too (space is kind
> of limited) please let me know.

As you mentioned space is sparce but both the 733 and the Yeasu FT-900
are capable of separation. I mounted the 733 in the ashtray and the 900
in the cup holder (as was noted by another poster) and they are both visible
and the knobs are accessable. One note, when the car is in park, its just
a little difficult to use the rig that is mounted in the cup holder, but
it is still possible to work the rig.

The cup holder and ashtray are different for '97 than '92-'96 so the cup
holder mount isn't a "plug-in" exchange. Also the ashtray is too small to
mount any of the current mobile rigs that I have seen, so mounting two rigs
would be a bit more of a challenge than with the older models.

--
I got a native tongue | John Meaker
From way down south | kr4ah
It sits in the cheek | Austin, TX
Of my gulf coastal mouth - J. Buffett | "It's the truth, I swear"

1096. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-18 00:00:00 UTC
From: brian@nothing.ucsd.edu
Message-ID: <56osf5$dr9@news1.ucsd.edu>
Source record: 212566

In article <328DD886.439A@execpc.com> Chuck Hallett - W7LDS <liahona@execpc.com> writes:
>I think you have touched a real nerve there Scott and believe this will
>lead to an interesting thread.

Those who will not learn from history are doomed to repeat it.

Look through the info-hams (that's this newsgroup) archives. You'll
see that the same discussion and flamewar comes up every year about this
time - or just after Christmas, when all the newbies discover that there
are channels on their new radios where they aren't welcome.

If anyone has anything NEW to say on this topic, I'll be astonished.
- Brian

1097. Low Frequency Reception in Boston Area

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-18 00:00:00 UTC
From: ashlock <ashlocks@mdc.net>
Message-ID: <01bbd510.e9ef7cc0$1af042ce@comp-1>
Source record: 212567

Is anyone in the Boston area receiving by 1 watt beacon on 187.55 kHz? The ID is "WA" and runs continuously.

My signal typically gets out about 50 miles from my home base in Andover, MA, with good receiving equipment, and favorable conditions.

1098. Re: New and LOST

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-18 00:00:00 UTC
From: Patrick Cook <pcook@dimensional.com>
Message-ID: <Pine.SUN.3.95.961118000029.28599E-100000@nova.dimensional.com>
Source record: 212568

On Fri, 15 Nov 1996, Allan Flores wrote:

> I just returned from vacation,deer hunting in Ky. A cousin of mine had
> recently been introduced to Ham. I've become hooked! I checked out
> everything related to amateur radio at the library. I have a very strong
> electronics background and feel dumbfounded I never knew about this
> before. I'm studying for my tech no code license. I know very little
> about the gear available. I've just joined ARRL and subscribed to
> several publications. Any help on anything would be greatly appreciated.

You might want to get the book called "Now You're Talking" which is
published by the ARRL. You can get it at most Radio Shack stores and
any ham radio and almost any electronics store.

Patrick Cook, KB0OXD
pcook@dimensional.com
Denver, Colorado

1099. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-18 00:00:00 UTC
From: Patrick Cook <pcook@dimensional.com>
Message-ID: <Pine.SUN.3.95.961118000401.28599F-100000@nova.dimensional.com>
Source record: 212569

On Sun, 17 Nov 1996 scott9@pipeline.com wrote:

> >I beg to differ (and so does the FCC).
>
> >My repeater is my equipment. I determine who does and doesn't have
> >access to it. Just as I determine who does and does not have access
> >to my HF shack.
>
> >I might not own the frequency, but I certainly own the equipment, and
> >can deny you access to it any time I want.
>
> Yes, you are right. But having a closed repeater means that you are
> "taking" those frequencies away from everyone else. I'm not saying
> that you should be forced to let people use your equiptment or
> repeater, but if someone wants to use the frequency it should be
> available.

While this may be true, Scott, there's **NO** rule that says that he *HAS*
to make it available.

Patrick Cook, KB0OXD
pcook@dimensional.com
Denver, Colorado

1100. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-18 00:00:00 UTC
From: Patrick Cook <pcook@dimensional.com>
Message-ID: <Pine.SUN.3.95.961118000703.28599H-100000@nova.dimensional.com>
Source record: 212570

On 17 Nov 1996, Greg Thompson wrote:

> kd1hz@anomaly.ideamation.com (Michael P. Deignan) wrote:
>
> >In article <328F6245.5502@wco.com>, steve <kd6fyk@wco.com> wrote:
>
> >>> The repeater can be setup using "personal" money, and the owner can
> >>> restrict access to anyone.
> >>
> >>wrong,frequencies belong to hams.someone can ask you not to use a
> >>repeater but they can't stop you.all they can do is ignore you.
>
> >I beg to differ (and so does the FCC).
>
> >My repeater is my equipment. I determine who does and doesn't have
> >access to it. Just as I determine who does and does not have access
> >to my HF shack.
>
> >I might not own the frequency, but I certainly own the equipment, and
> >can deny you access to it any time I want.
>
> Well you can deny use of you repeater but if I wanted to have a chat
> with someone on your output or input freq then I can legally do it.
> Remember just because you own the equipment doesn't mean I can't use
> the frequencies too. I detest closed repeater systems (by closed I
> mean the ones that you have to have special access to use). We have
> two repeaters that belong to a club that I am a member of and they are
> open repeaters and will always remain that way. Closed repeaters are
> not in the amateur spirit in my book.

You may destest closed repeater systems, but simply because the repeater
on ANY given frequency pair DOES NOT give you the right to simply carry
on with your conversation on the repeater's input OR output frequency.
If you can hear your friend THAT well, that's what conventional simplex
frequencies are for.

The ONLY frequency that falls on the border of this argument is 146.400
(and even then in some communities, it's used as a simplex frequency while
in others, it's either the input or output frequency of a repeater).

Just my humble opinion..... :-)

Patrick Cook, KB0OXD
pcook@dimensional.com
Denver, Colorado

1101. Re: 2 meter repeater Jammers

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-18 00:00:00 UTC
From: Patrick Cook <pcook@dimensional.com>
Message-ID: <Pine.SUN.3.95.961118001738.28599I-100000@nova.dimensional.com>
Source record: 212571

On Sun, 17 Nov 1996 scott9@pipeline.com wrote:

> I would like to know, why the ARRL and/or FCC doesn't do anything
> about 2 meter repeater jammers. It is hard for me to have a QSO with a
> friend, without being jammed out. Is it just me, or is 2 meters
> becoming the CB (excuse the term) of the Amateur Bands?
>
> I haven't tried HF yet, as you may know I am looking for a 10 meter
> rig. (If you have one under $175 let me know), I sure hope HF isn't
> as bad.

It's worse. Just listen to Newsline as they report people caught by the Amateur Auxilliary (sp?) or take a spin up and down the dial on 20, 75, and 80 meters.

I may be still a no-code techie, but there have been times which I've tuned my receiver onto these bands and have heard some pretty raunchy stuff.

That's why when I get *MY* HF, I only plan to work 10, 12, 15, 17, 40, and 160 meters on a regular basis and keep my 20 and 75 & 80 meter work to checking into nets. I may also work some 30 as well.

Patrick Cook, KB0OXD
CQC #215 (Colorado QRP Club)
pcook@dimensional.com
Denver, Colorado

1102. Re: What the heck is going on around 3894.5 KHz ??

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-18 00:00:00 UTC
From: shendo@access-one.com
Message-ID: <tcpnntpd.16.11.18.1.13.0.3046360759.1414972@access-one.com>
Source record: 212572

After listening to 80m tonight...I went back to the 11m band where it was more humane and more interesting...and much more peaceful.

Thought I would never say that about ham radio.

80m the HAMS CB.

Cussing, racism, slamming, jamming, assualt, descriptive sexual acts, etc.....

why would anyone want to listen to that.....thank god for CW. Then the dits and dahs sound the same and I have yet to hear them unpleasent.

As for the 80m ham band...No thanks....more trash talk there than I have ever heard on CB.

one night I was listening to a couple of stations slamming another. Pretty nasty stuff......I still have a CB in my shack since many people I know and dont know are not hams....we run the CB here for emergencies. We are in the interior part of Alaska...help is at least 100 miles away. and most travelers have CBs in their cars or RVs. Anyway....
I heard two people saying how they were going to GET this individual....so I got tired of hearing it and reached over and turned down the CB.....and to my suprise I was still hearing it...

IT WASNT THE CB....IT WAS COMING FROM THE HAM RIG....

My thoughts...and I welcome all replies...good and bad....just be adults folks...and keep the PERSONAL VULGARITIES OUT OF IT...just tell me what you think and I will respect that.

CURSE..or insult me (you can disagree with me and Ill respect that..but dont get personal and insultive) and Ill erase your message before I read it all. \

IF ITS THAT IMPORTANT TO REPLY.....then I would like to read all of what you have to say...so dont make me delete it before I through.

THANKS ALL.

MARK
WL7LZ
Shendo@Access-One.com

1103. Re: Low Frequency Reception in Boston Area

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-18 00:00:00 UTC
From: Patrick Cook <pcook@dimensional.com>
Message-ID: <Pine.SUN.3.95.961118004242.28599L-100000@nova.dimensional.com>
Source record: 212573

On Mon, 18 Nov 1996, ashlock wrote:

> Is anyone in the Boston area receiving by 1 watt beacon on 187.55 kHz? The
> ID is "WA" and runs continuously. ^^^^^^

Did I read that right??? Did you say 187.55 khz.??? Don't you mean
147.555 Mhz. or 18.755 khz.??? If not, then you're transmitting OUT
OF BAND as that's WELL above the 2 meter band (and WAY above the receive
capability of most radios I know).

Perhaps you need to clarify this.....

Patrick Cook
pcook@dimensional.com
Denver, Colorado

1104. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-18 00:00:00 UTC
From: Patrick Cook <pcook@dimensional.com>
Message-ID: <Pine.SUN.3.95.961118003049.28599K-100000@nova.dimensional.com>
Source record: 212574

On Sun, 17 Nov 1996, Chuck Hallett - W7LDS wrote:

> Michael P. Deignan wrote:
> >
> > In article <328F8598.760F@ccm.ch.intel.com>,
> > Cecil Moore <Cecil_A_Moore@ccm.ch.intel.com> wrote:
> >
> > >Hi Michael, Seems if he is denied use of the equipment on that
> > >frequency, he has a right to use his own equipment on that
> > >frequency since you don't own the frequency. Would you agree?
> >
> > Certainly. As long as he doesn't interfere with the repeater's
> > normal operation, which is given primary usage preference on the
> > frequency since it is incapable of "easily" moving to another
> > frequency.
> >
> > MD
>
> It took me a while to understand the authors point, but now I believe I
> do. The private repeaters outnumber the open/closed repeaters by nearly
> 10:1.
>
> When I first responded to the original posting, I stated that I would
> try to have an open mind regarding this matter. After reading the
> responses to the thread, I have come to conclude that ownership of a
> "coordinated repeater" is defacto priority ownership of a frequency.
>
> I think the real hard spot is the "private" repeaters which have
> coordinated pairs, and therefore primary usage preference under Part 97
> rules. This is where the abuse it taking place and should be addressed.
> An earlier post by Mike K6YPB shows the number of Southern California
> "private" repeaters on 440 mHz.
>
> >Here are a few numbers for you to think about, and are easily verified:
> > 440 MHz repeaters
> > 44 open repeaters
> > 15 closed repeaters
> > 437 private repeaters.
>
>
> Given that Southern California has nearly 90% of available 440 mHz
> frequencies are allocated to private and closed repeaters, it seems the
> Part 97 primary usage priviledges should only apply to repeaters which,
> though "closed", are non-discriminatory in membership and priviledges

> are available to all who are legally licensed, current in reasonable
> dues and non-disruptive in their operating practice.

Keep in mind though that these numbers are somewhat skewered when looking at the problem from a NATIONAL perspective. For instance, here in Colorado, we have MANY repeaters that are open, but are privately owned. We also have repeaters that are PLed for reasons OTHER than just simply keep the "unknowns" out. RFI from other non-ham transmitters being the No. 1 reason.

In short, not all states operate like Southern California (or California in general) and not all states operate like we do. We put repeaters atop mountains mostly because that's the easiest way in order to overcome localized obstacles such as buildings, other signal-attenuating structures, and the like.

It's also the only way which systems like the Colorado Connection work (given the terrain in which we have to work with).

Just my humble opinions..... :-)

73's for now my friends!! :-)

Patrick Cook, KB0OXD
pcook@dimensional.com
Denver, Colorado

1105. Donations saught

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-18 00:00:00 UTC
From: adam@w3eax.umd.edu
Message-ID: <56oj5h$cbf@dailyplanet.wam.umd.edu>
Source record: 212575

Hi! The University of Maryland Amateur Radio Association (UMARA / W3EAX) is seeking donations of old commercial or amateur handhelds on 2m. We will be using them to give to new hams to use our repeater and we will also use them for emergencies. I saw in your posting that you have a very inexpensive radio for sale. If you would consider donating your radio to the University of Maryland, please drop me a line.

Thanks and 73.

Adam Greenberg
N3NKI
adam@w3eax.umd.edu

1106. Re: A.E.A. is toast!!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-18 00:00:00 UTC
From: Steve Wolf <no8m@apk.net>
Message-ID: <01bbd4ea$def5b120$9408b7ce@stevew>
Source record: 212576

The fellow who runs the local amateur radio store says
the AEA employees are about all gone and the warehouse
is shipping the last of the stock at fire sale prices.

They might be getting sold but if they were going to
sell the same gear, they wouldn't have sold their stock.

Oh, Rick, K8SCI, at North Olmsted Amateur Radio
Depot, 216-777-9460 should you want to confirm this.

--
73,
Steve
Amateur Radio: no8m@no8m.#neoh.oh.usa.na
Internet: no8m@apk.net
MSYS Mail List: msys-request@hamnet.org ("info" for title)

1107. Re: Warning: E.H. Yost (Mr. Nicad)

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-18 00:00:00 UTC
From: tumino@acsu.buffalo.edu
Message-ID: <56pf4c$mv4@prometheus.acsu.buffalo.edu>
Source record: 212577

Big Al (ajs@azstarnet.com) wrote:
: If you are in need of a nicad battery, I would advise you not to
: consider E.H. Yost & Company as a supplier. I ordered a Nicad from
: them and they sent the wrong battery. I gave them the Varta number
: and the told me they had the exact battery. The battery they sent me,
: COD, was not the correct battery. I've called them and faxed them
: many times trying to get this straightened out. They will not even
: return my call! If anyone has an 800 number for them I would
: appreciate it as I have spent more money calling them than the battery
: is worth. My advice is buy from someone with some customer service.

: Al WB7NXB in Tucson

1108. Re: Vanity Calls: What's really going on?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-18 00:00:00 UTC
From: Sam Alfano <sam@alfano.com>
Message-ID: <32904884.7AEA@alfano.com>
Source record: 212578

> >** Every time radios amateurs take it upon themselves to police other
> >amateurs for things that aren't violations of the rules, they diminish
> >the value of the amateurs that do police others for bona fide rules
> >violations. **

I understand your point, but I partly disagree. I think that it's
certainly
within reason for any hams to voice their opinions to anyone who commits
a breach of
etiquette in the ham radio fraternity (i.e. the hogging of call signs
like Mr. Roach
and also the notorious Tucker family who got 30+ calls).

Getting the FCC involved is another thing. Do we whine and complain and
risk them
getting PO'd at us (which the ham community DOESN'T need), or do we try
to handle it ourselves
by letting everyone know what constitutes common courtesy and ethical
behavior.

Sam W5SN

1109. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-18 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <56pig2$2et@anomaly.ideamation.com>
Source record: 212579

In article <56o9kc$80m@camel2.mindspring.com>, <scott9@pipeline.com> wrote:

>Yes, you are right. But having a closed repeater means that you are
>"taking" those frequencies away from everyone else. I'm not saying
>that you should be forced to let people use your equiptment or
>repeater, but if someone wants to use the frequency it should be
>available.

The frequency is available. As long as the communication does not
interfere with the normal operation of the repeater...

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

1110. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-18 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <56pio5$2fl@anomaly.ideamation.com>
Source record: 212580

In article <56o9u0$686@nnrp1.news.primenet.com>,
Greg Thompson <kc7gnm@primenet.com> wrote:

>>I might not own the frequency, but I certainly own the equipment, and
>>can deny you access to it any time I want.
>
>Well you can deny use of you repeater but if I wanted to have a chat
>with someone on your output or input freq then I can legally do it.

Yup, you can legally do that. As long as, of course, you are not
interfering with the otherwise normal operation of the repeater.
It is considered "bad amateur practice" to operate on a repeater's
input or output, and repeaters are considered the primary user of a
frequency, since they cannot easily change frequency.

>Closed repeaters are not in the amateur spirit in my book.

A broad generalization. You should look at the reasons why many
repeaters are closed, rather than making a broad, inaccurate
assessment based on your own inherent prejudices.

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

1111. Re: 2 meter repeater Jammers

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-18 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <56pirs$2gd@anomaly.ideamation.com>
Source record: 212581

In article <56ofk9$f8@camel0.mindspring.com>, <scott9@pipeline.com> wrote:

>I would like to know, why the ARRL and/or FCC doesn't do anything
>about 2 meter repeater jammers. It is hard for me to have a QSO with a
>friend, without being jammed out. Is it just me, or is 2 meters
>becoming the CB (excuse the term) of the Amateur Bands?

The CB-ization of 2 meters is one primary reason why we have closed
repeaters on 440mhz -- to escape the riff-raff.

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

1112. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-18 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <56pi3m$2e4@anomaly.ideamation.com>
Source record: 212582

In article <32900B18.26F3@fishnet.net>, Mike <mikes@fishnet.net> wrote:

>Here is a list of what has happened to the vhf/ufh ham bands. Does anyone
>really believe if fair for all hams?

[lists deleted]

>I do think there are good reasons to have closed private repeaters, as
>long as they can be used thru open membership. They should be reserved
>for linked repeater systems. Those who operate those systems have gone to
>great expense to create the linked systems and users should donate to the
>system.

I'm glad we're now using your perception of morality to determine when
people should contribute to a repeater's operation. In case you didn't
know, when many 440mhz repeater systems were set up they were done so
with "great expense" because there was no commercially-available gear
to do so at the time.

In the 1980's, when people wanted to establish a "closed" repeater,
they were told they could not do so on 2 meters, and were thus
forced to 440mhz. It has only been the past few years, with the
commercial availability of 440mhz radios at cheap prices, has this
"problem" even become known, as (someone else rightfully put it) "a
bunch of newbies get their radios after xmas and determine there are
a whole bunch of frequencies they are not welcome on"

The FCC has stated publically that all repeaters, by their very
definition, are "closed" repeaters. The degree of closure to which
the trustee decides to enforce is entirely up to him/her.

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

1113. Cyber Image

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-18 00:00:00 UTC
From: Embroider <djliu@execulink.com>
Message-ID: <01bbd50a$909e3fe0$1506a6c7@djliu.execulink.com>
Source record: 212583
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.packet,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio.a

Good news.
Fellow surfers, you could order real cool T-shirts or/caps with
a fantastic embroidery on: the graphic is a surfer surfing on www,
embroidered like waves on the sea in the virtual world, the word
cyber-surfer is lively located on the corner of the design. The whole
embroidery creation is just a piece
of art that reflects your spirit and your feeling.(Three colors of the
design will change
according to the colour of your ordered garment.)
If you want to personalized the garments, please add one dollar to the
price and specify the fonts you like, we will embroider your name on.
If you do not care about our graphic but want a phrase to be embroidered
such as CYBER-PUNK, PUNK@WWW.NET, WILD NETTER, NET HACKER or whatever you
want, just write to us, we will make you excited.
Caps, white, black, blue, yellow, red, purple, green and
brown, with ajustable buckle one size fits all.
T-shirts, white, black, blue, yellow, red, ash and natural, with M, L,
XL & XXL.

Please give yourself a treat or give your loved one a personalized X-mas
gift!

Both the T-shirts and the caps only cost U.S. $7.5/ Cdn $9.5 including
postage (even international!)
Please order by mail with check or money order to Power Vision Embroidery
Co. The address is:
****
Power Vision Embroidery Co.
101-1600 Adelaide Street North
London Ontario N5X 3H6 Canada
****
Please write your return address as clear as possible for quick
delivery.
Thank you.

1114. Re: Warning: E.H. Yost (Mr. Nicad)

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-18 00:00:00 UTC
From: macino@ibm.net
Message-ID: <56o9gl$1nqk$1@news-s01.ca.us.ibm.net>
Source record: 212584

In <328bf6ee.4332971@news.azstarnet.com>, ajs@azstarnet.com (Big Al) writes:
>If you are in need of a nicad battery, I would advise you not to
>consider E.H. Yost & Company as a supplier. I ordered a Nicad from
>them and they sent the wrong battery. I gave them the Varta number
>and the told me they had the exact battery. The battery they sent me,
>COD, was not the correct battery. I've called them and faxed them
>many times trying to get this straightened out. They will not even
>return my call! If anyone has an 800 number for them I would
>appreciate it as I have spent more money calling them than the battery
>is worth. My advice is buy from someone with some customer service.
>
>Al WB7NXB in Tucson

Sorry Big Al,
But I have bought batteries, solar panels, and accessories from these folks for years. I have NEVER had a problem with their quality of product or ability to resolve any problem. I really wish I had seen this post before this weekend. E. H. Yost (Mr NiCad) was at the Fort Wayne hamfest this weekend. I'd like to hear the story from their perspective. Based on past history and the value they bring to the hamfests I attend, I think your WARNING is without merit.

Jim WD9AHF

1115. Re: online DX Callbook??

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-18 00:00:00 UTC
From: AC6V <ac6v@popd.ix.netcom.com>
Message-ID: <32907922.31D0@popd.ix.netcom.com>
Source record: 212585

Mark Foster wrote:
>
> Anyone know of an online database that will provide DX calls/addresses?
>
> If you have information, would you E-MAIL TO ME DIRECTLY, please?
>
> 73dx
>
> -Mark
> markf@col.hp.com

Hi Mark. There are several places to look up DX calls, but not the Red Horse International Callbook that you may be looking for. However, the following will yield a ton of DX info -- managers, some addresses and callbooks for some countries. There are too many to list so I will direct you to my DX Reference Page listed below.

P.S. Looks like you work at Hewlett-Packard -- I was with the Santa Clara Div for 21 years.

Good DX
Rod in San Diego
--
AC6V DX Reference Page at: http://www.netcom.com/~ac6v/index.html

Hark for I have hurled my words to the far reaches of the earth!
What King of old could do thus??
..... AC6V

1116. Re: HELP!! Need a little Wyoming info.....

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-18 00:00:00 UTC
From: AC6V <ac6v@popd.ix.netcom.com>
Message-ID: <32907AD2.53C5@popd.ix.netcom.com>
Source record: 212586

Patrick Cook wrote:
>
> Hi everyone:
>
> There's a real big possibility of my having to take a trip to Laramie,
> Wyoming this week. I plan on using the HERTZ system once I get north
> of Cheyenne, where I'll most likely lose the 145.115 Ft. Collins repeater.
>
> I'm told that the whole system uses just one frequency pair and that's on
> 146.82- All I need is the PL tone and I'm all set. Also, if there are
> any other repeaters noteworthy of trying, I would appreciate having those
> two (I'm already aware of the 145.23 repeater in Cheyenne, which has a
> 114.8 PL tone and will use that one if I can't reach the HERTZ system).
> My plan, however, is to stay on the HERTZ (sp?) system, but could definately
> use a few pointers as to other places I might go should I need to. :-)
>
> Any other useful information would also be appreciated. :-)
>
> I look forward to your replies!! :-)
>
> Patrick Cook, KB0OXD
> pcook@dimensional.com (Internet)
> kb0oxd@bbs.n0iak.ampr.org (AMPRnet)
> KB0OXD @ N0IAK.#NECO.CO.USA.NOAM

Hi Patrick, have you seen the excellent ARTSCI Pages:

http://www.artscipub.com/repeaters/wyoming.shtml

Also WWW Repeater listings at the DX Reference Guide listed below,

73
Rod in San Diego
--
AC6V DX Reference Page at: http://www.netcom.com/~ac6v/index.html

Hark for I have hurled my words to the far reaches of the earth!
What King of old could do thus??
..... AC6V

1117. Re: When did Amateurs lose 11 meters (C.B.) and why?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-18 00:00:00 UTC
From: Russell.Blair@mci.com
Message-ID: <56pu9g$lq0@news.internetmci.com>
Source record: 212587

Chuck, My dad had a CB call of 5Q4171 that the FCC sent to him in
early 1958 wile we were living in Chapel Hill N.C.

Russell Blair.

Chuck Hallett - W7LDS <liahona@execpc.com> wrote:

>There has been some discussion on rec.radio.amateur.boatanchors in reply
>to a thread on DX-100s and their 11 meter capability; along with a lot
>of other transmitters of that era.

>I expressed the opinion that 11 meters was *not* an amateur band in '66
>when I received my general class license, and probably not in '65 when I
>was a novice. Others have said it wasn't till '68 that the change
>occured.

>Can anyone who was licensed when this happen give us a concise treatise
>on when and why 11 meters went away? It might be enlightening given the
>current turmoil over bands at risk.

>Chuck W7LDS

>--
>Two centuries ago, the celebrated historian Edward Gibbon wrote an
>epitaph for ancient Athens, one that might also apply to contemporary
>America:
>
>"In the end, more than they wanted freedom, they wanted security.
>They wanted a comfortable life; and, in their quest for it all,
>security, comfort, freedom, they lost it all. When what the Athenians
>wanted finally was not to give to society but for society to give to
>them; when the freedom they wished for most was the freedom from
>responsibility, then Athenians ceased to be free."

1118. QSL Info PSE ...

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-18 00:00:00 UTC
From: l38217@alfa.ist.utl.pt
Message-ID: <56pu7p$hso@ci.ist.utl.pt>
Source record: 212588

Hello !
Recently I've worked the following DX stations, but still
haven't found the QSL info :
5X4DEL
SU1SW
Those will be new ones for me, so if anyones knows what
the is QSL info for any of them, please e-mail !!

BEST 73 es Good DX !!
--

Pedro Pedroso	
l38217@alfa.ist.utl.pt	CT1ELP
Eng. Electrotecnica e Computadores	Founder member of GPDX
(Telecomunicacoes e electronica)	

| Address: P.O.Box 116 , 2806 Almada Codex , PORTUGAL |

1119. Re: Vanity help

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-18 00:00:00 UTC
From: Mike Valentine <WA8MSF@worldnet.att.net>
Message-ID: <32908722.14CE@worldnet.att.net>
Source record: 212589

Thomas Brockdorf wrote:
>
> I was not going to apply for a vanity call, but I have now decided it would be nice
> to have a 1x2.
> I filed an electronic form 610V over the internet.
> I understand I now must send a form 159 with payment.
>
> Is anyone familiar with how this works?
> Does the FCC assign me one of my choices, if available, and wait for payment befor
> acctually issueing me the call? Or do they wait untill payment is received to even
> look at the application. How do I even know if the application was received?
>
> I submitted the 610V, but after I printed out form 159, my browser crashed. I had not
> submitted the 159, and am not even sure if I was supposed to.
> Any help greatly appreciated!
>
> 73 de Thomas AA9IS

Hi Tom!

I filed my vanity application via the interactive electronic 610V. I filled out the credit card section and mailed the 159 to the fee processing P.O.Box the next day. I was WA8MSF. I'm now W8MM, my first choice!

You absolutely must send in the form 159. This is the only way the FCC has to accept payment of the filing fee. THEY WILL NOT SEND YOU A BILL AND THEY WON'T DO ANYTHING UNTIL THE 159 ARRIVES. You know that the 610V is good since you received a sequence number and the browser printed a 159 before it crashed. If you want to know if they receive your 159, send it via a method that includes a proof of delivery.

The fee processor (Mellon Bank) will attempt to charge your credit card or will deposit your check as soon as they get the 159 in the mail. As far as I can tell, they need some form of payment from you to get going.

I had a close call when my bank upgraded me to a "gold" MasterCard and closed out the "normal" account, which, naturally, I had used for my 159 info.

While I chased this down, I discovered that a fee processing number is attached to your application by the Mellon Bank and passed by computer, along with the payment info, to the fee collection people at the FCC in Washington (not Gettysburg). When the fee people are happy with your form of money, they then bless it for Gettysburg to run it in the computer. If it's not blessed, this information is passed to

Gettysburg, where the app is dismissed for lack of payment before it is run in the licensing computer.

I get the feeling that they may wait 10 days for checks to bounce. Also, the fee people are able to re-run Mellon-Bank-declined credit card attempts if you know the fee processing ID number (available from the 800 info-number people at Gettysburg). The trick is to know if it has been declined in time to head it off at the pass. My bank, which is now suitably humble, helped out with this in my case.

Go ahead and attach a check for $30.00, or fill in the credit card information, but DO send in the form 159 to the Pittsburg P. O. Box (it's a different box than the paper 610's go to!) listed on the info. Nothing good can happen until you do. Of course, nothing will happen anyway, until all of Day 1's and any intevening days' action has been cleared first.

As a weird note, I asked the info people what would happen if a credit card payment were disputed after the call was assigned. He said that if something like that happened, the FCC would set aside the call sign assignment if they could get no satisfaction on payment.

1120. Re: What the heck is going on around 3894.5 KHz ??

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-18 00:00:00 UTC
From: jduffy@aol.com
Message-ID: <19961118154700.KAA00373@ladder01.news.aol.com>
Source record: 212590

>>>>IT WASNT THE CB....IT WAS COMING FROM THE HAM RIG....

My thoughts...and I welcome all replies...good and bad....just be adults folks...and keep the PERSONAL VULGARITIES OUT OF IT...just tell me what you think and I will respect that.

CURSE..or insult me (you can disagree with me and Ill respect that..but dont get personal and insultive) and Ill erase your message before I read it all. \

IF ITS THAT IMPORTANT TO REPLY.....then I would like to read all of what you have to say...so dont make me delete it before I through.

THANKS ALL.

MARK
WL7LZ
Shendo@Access-One.com<<<<<<

Yeah, and where the hell is the FCC in all of this? What the hell and I paying taxes for?

"If the government bans individual possession of guns and only the government owns guns, are we still a free people?"

"It's the Second Amendment Stupid!"

J. D. Beischel - Life Member - NRA
Amateur Radio WB8NUT & Member of the ARRL

1121. Re: online DX Callbook??

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-18 00:00:00 UTC
From: rv3dhc@myhost.subdomain.domain
Message-ID: <56pmeq$sj5@unisun.radio-msu.net>
Source record: 212591

Mark Foster (markf@col.hp.com) wrote:
: Anyone know of an online database that will provide DX calls/addresses?

: If you have information, would you E-MAIL TO ME DIRECTLY, please?

: 73dx

: -Mark
Hello markf@col.hp.com!!!
Pse Try to http://www.qrz.com or http://www.lantz.com
73 De Anton, RV3DHC/RK3KPE

1122. Japan's Amateur Radio discussed on radio show

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-18 00:00:00 UTC
From: lenwink@indirect.com
Message-ID: <56q1jc$2ik_006@indirect.indirect.com>
Source record: 212592

Hal Offutt, W1NN, will be the special guest this sunday, 11-24-96, on the Ham Radio & More Show. Hal will discuss the licensing structure in Japan, the number of hams, the state of the ham radio industry, and more. Tune in, and call in if you have questions regarding Japan's amateur radio service.

Len Winkler, KB7LPW lenwink@goodnet.com
P.O. Box 9219 kb7lpw@kc7y.az.usa.na
Phoenix, AZ. 85068-9219

Ham Radio & More Show (host); info at:
http://www.goodnet.com/~lenwink/hrm.htm
http://www.tapr.org/hrm (RealAudio site to hear past shows) (Thanks TAPR)

The Ham Radio & More Show airs LIVE each Sunday at 6:00pm ET,
(2300utc), on many local commercial stations throughout the country.
ALSO: LIVE on WWCR Shortwave, 5.070mhz. 100,000 watts.(Thanks WWCR)
ALSO: LIVE on RealAudio at: http://www.audionet.com/radio/business/kbnp

Also: Tape delayed via WWCR Shortwave on Mondays, at 1000utc on 3.210mhz
and on Sundays, at 0600utc on 5.070mhz.

Support "WOG", the Written Only General!
WOG info at http://www.goodnet.com/~lenwink/wog.htm

1123. Corel draw for QSL card design

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-18 00:00:00 UTC
From: howardsh@ptdprolog.net
Message-ID: <howardsh-1811961057370001@cs7-2.con.ptd.net>
Source record: 212593

Dose any know where I can find layout templates for QSL cards using Corel draw? Please e-mail me with your response.

73 de AE3T Howard

1124. FS:NEW YAESU BATTERY

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-18 00:00:00 UTC
From: John Lee <aw688@lafn.org>
Message-ID: <32908D1F.7833@lafn.org>
Source record: 212594

FS:NEW YAESU BATTERY
ALL BATTERY IS MAKE BY YAESU

FNB-31 $ 30 +SHIP
FNB-38 $ 30 +SHIP
FNB-40 $ 30 +SHIP
FNB-41 $ 30 +SHIP

1125. Re: can someone explain intermodulation?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-18 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Nov18.155754.29051@ke4zv.atl.ga.us>
Source record: 212595

In article <56kov7$q4s@news2.ais.net> carl@ais.net (Carl Stevenson) writes:
>In <56jr6e$3s0@mtinsc01-mgt.ops.worldnet.att.net>, Bernie Skoch
<BSkoch@postoffice.worldnet.att.net> writes:
>>What a lot of people call intermodulation ("intermod") is really
>>cross-modulation.
>
[Big Snip, go back and read it if you missed it]
>
>As I've stated above ... "true intermod" is often missunderstood, and
>can happen in ANY non-linear circuit ... adding filters to your receiver
>will only help if the intermod is happending in your receiver front end
>and only if the signals are far enough out of band that the filter
>supresses them to a level that no longer drives the front end into its
>non-linear region ...

Carl gave a good explanation of intermodulation. Intermod is *always* a mixing process. One of the products falls on a frequency of interest and causes interference. This can occur in any non-linear stage of a transmitter or receiver, or in external equipment. There will almost always be an audible artifact of intermod. Usually it is a squealing or howling noise, though frequently there can also be sensible modulation heard from the offending signal(s). Note that the desired signal doesn't even have to be present for intermod to be a problem. The undesired signals which are mixing can produce a product on the frequency to which the receiver is tuned anyway.

Cross modulation occurs when the desired signal is modulated *in amplitude* by an unwanted signal. This almost always takes place in a (supposedly) linear receiver amplifier, though in one notable case it took place in the transmission medium itself. By driving the amplifier toward saturation, or toward cut off, the unwanted signal causes the desired signal to apparently vary in amplitude in response to the unwanted signal.

In receivers with AGC, this is often called AGC pumping, though that is often a secondary symptom of cross mod in the front end. For FM signals and radios, where signal amplitudes are constant under modulation and where AGC is absent due to use of limiting amplifiers, cross modulation is most frequently called *desense* because the presence of the constant amplitude unwanted signal tends to reduce receiver sensitivity to the desired signal. There is usually no other audible artifact. But for AM/SSB/CW receivers, there may be audible modulation on the desired signal caused by the unwanted signal.

In cases of intermod or cross mod caused by strong *out-of-band* signals, a bandpass filter on the offending stage will usually solve the problem. A circulator is a good solution for transmitter intermod even if the signal

is *in-band*. That's because a circulator keeps signals from entering the output port of the transmitter. If the signal is in-band for a problem receiver, however, neither a bandpass filter nor a circulator will help. In that case, the only solution is to *stiffen* the receiver stages by using higher standing currents. This makes it harder for the offending signal to shift the stage operating point and cause cross modulation or intermod.

HTs cannot afford the extra battery drain of stiffening the stage, and usually don't have room for good bandpass filtering, so they tend to suffer worst from intermod and cross mod problems. This is especially true when they are attached to external antennas with a good capture area so that lots of the offending signal is captured and conducted to the radio.

Note again that intermod is a mixing process that produces a product on the desired frequency, and can occur even if there is no desired signal present by mixing two or more undesired signals to produce a product on the receiver frequency. Cross mod requires the presence of a desired signal, which will be modulated in *amplitude* by the offending signal. Mixing products may be produced during cross modulation as well, but they don't have to fall on the desired frequency. The problem for cross mod is the stage gain variation directly produced by the offending signal.

Most of what hams operating FM commonly call intermod is indeed intermod and not cross mod. That's because cross mod rarely produces audible symptoms other than a sudden loss of sensitivity in FM receivers, but intermod almost always does produce audible symptoms. For hams operating in some amplitude modulated mode, cross mod will produce audible symptoms too, and it can be hard to determine if the real problem is true intermod or just cross mod in that case.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

1126. Re: Any mod info for Kenwood TS-60 Transceiver?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-18 00:00:00 UTC
From: Clif <avvid@onramp.net>
Message-ID: <3290746D.CF0@onramp.net>
Source record: 212596
Cross-posted to: rec.radio.swap,rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio.amateur.dx

MICHAEL J DRUM wrote:
>
> Greetings,
>
> I am looking for any mod info on the Kenwood TS-60 six meter all mode
> transceiver. I was unable to get any applicable info from Kenwood's web
> site on this transceiver, so I now turn to the internet for help.
>
> Any info would be appreciated. All reply's will be answered.
>
> Thanks.
>
> Mike>

There is one technical bulletin and one parts change bulletin out on the
TS-60. There are no mod sheets. What do you want it to do???

Clif
avvid@onramp.net
AVVid is an authorized Kenwood and Icom Service Center

1127. Who was the father of television

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-18 00:00:00 UTC
From: wmunsil@aztec.asu.edu
Message-ID: <56q62f$4g6@news.asu.edu>
Source record: 212597

Now that we've solved the question about the inventor of radio,
who invented television?
I vote for Philo T Farnsworth (who even appeared on "I've got a secret",
a 1950's TV show.
--
I only check this account on weekends.
For faster service, use my juno account.
Bil Munsil n7aou@juno.com

1128. Re: 2 meter repeater Jammers

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-18 00:00:00 UTC
From: barryr@goodnet.com
Message-ID: <56q83s$ashe@news.goodnet.com>
Source record: 212598

In article <Pine.SUN.3.95.961118001738.28599I-100000@nova.dimensional.com>, Patrick Cook <pcook@dimensional.com> wrote:
>On Sun, 17 Nov 1996 scott9@pipeline.com wrote:
>
>> I would like to know, why the ARRL and/or FCC doesn't do anything
>> about 2 meter repeater jammers. It is hard for me to have a QSO with a
>> friend, without being jammed out. Is it just me, or is 2 meters
>> becoming the CB (excuse the term) of the Amateur Bands?
>>
In Arizona we have a very aggressive interference committee. They have traced some problems down to an individual who has been fined by the FCC and to three others who are now in trouble with the Mesa AZ police for jamming etc. Our clubs interference committe did have help from Mrs Hillary Clinton because of their efforts. The story's are on the home page of my club if you want to read about them.

http://www.goodnet.com/indirect/www/ara

73
Barry Rose

1129. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-18 00:00:00 UTC
From: Stan Aughenbaugh <Stan.Aughenbaugh@MCI.COM>
Message-ID: <3290A634.5547@MCI.COM>
Source record: 212599

lrichmoem@aol.com wrote:
>
> One thing that you must remember--Only the equipment used in the repeater
> is closed to your access, the frequency is not. You can use that
> frequency, just not the equipment.
>
> The repeater can be setup using "personal" money, and the owner can
> restrict access to anyone.

just another nickle's worth.
as above ...'the frequency is not' I would think go ahead and use the
frequency when it's quiet, if the repeater comes up during your QSO,
then IT (and it's owner) are interfering with you... interesting thought
no?
Also if you were to set up an open repeater which would probably be MUCH
busier, then the private repeater would interfer with you a lot!
Perhaps some cause for action.
No closed repeater has a right to a 'reserved' frequency. I concede the
operator of a repeater has the right to regulate who uses it, but that
person also has rights.
Think about it.
--
Stan
KF0NC
"90% of all statistics are made up"

1130. Re: Top 10 dumb vanity calls

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-18 00:00:00 UTC
From: Sam Alfano <sam@alfano.com>
Message-ID: <3290A997.4ABB@alfano.com>
Source record: 212600

> >
> >K9DOG is a real person...lots of weirdos on 75 meters used to say they
> >were K9DOG. One day a fellow decided to call this K9DOG on the phone
> >after tracking him down through the callbook. He really exists, and
> >never asked for the stupid call. Call him up and ask him if you don't
> >believe me, but he might howl at you - but don't worry, his bark is
> >worse than his bite.

I heard through the grapevine that K9DOG's wife is K9ARF.

JUST KIDDING!!!

Sam W5SN

1131. Re: HAM RADIO/CB

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-18 00:00:00 UTC
From: rv3dhc@myhost.subdomain.domain
Message-ID: <56pmat$sj5@unisun.radio-msu.net>
Source record: 212601

Curtis Wheeler (cwheeler@ricochet.net) wrote:
: Jeff Stevenson wrote:
: >
: > In article <798_9611050400@magsystems.com>,
: > Roland.Stiner@cybernet.magsystems.com (Roland Stiner) wrote:
: > >
: > >C>Since when did CB radio operators use packet, EME, repeaters, satellites,
: > > >and CTCSS/DTMF squelch? I guess I've been away from 11m for a long time.
: > >
: > >They could, no studying needed to do the above. CW does need to be
: > >learned though. So, as before, the only difference between ham radio
: > >and CB is CW.

: Don't all of the other methods you mention require some learning as
: well?

: And I would beg to differ on your "they could" assumption. They can't.
: CBers CAN'T use satellites, packet, repeaters, etc. In fact - they
: can't use CW either. None of it is legal on CB. So there is more of a
: difference between CB and Amateur radio than CW.

: --

: Curtis
Hi all.
I'm CBer since 1993. I lie this band. Also I'm HAM since 1994. I live in Moscow
city in Russia. Yes, CB Radio is so popular in Moscow and Moscow Area. ;)
I also agree with Curtis that they could, no studying needed to do th above. ;)

Best wishes to you and yours.
Always Your
Anton Laukhin, RV3DHC/RK3KPR
50-HAM-01

1132. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-18 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanE12wtJ.Ev7@netcom.com>
Source record: 212602

Mike (mikes@fishnet.net) wrote:
: Here is a list of what has happened to the vhf/ufh ham bands. Does anyone
: really believe if fair for all hams?

: 440 MHz repeaters
: 44 open repeaters
: 15 closed repeaters
: 437 private repeaters.
: Now consider this. the 70cm band is 10 MHz wide! Now take the 2 meter
: band which is only 4 MHz wide:
: 232 open repeaters
: 42 private repeater
: 15 closed repeaters.

Note that the context here is southern California, as was pointed out by the original poster.

Following the thread of discussions on this topic in the past couple of years, it would seem that this area is an extreme example of this situation. Is it this bad elsewhere, in other densely-populated areas of the country?

In general, I have no problem with either closed or private repeaters, and I can see good reasons for both. If the mix were 50-50, I'd say that there's no reason to complain. But, essentially, one of the largest ham populations in the country is being disenfranchised from operating on an entire band, using FM and repeaters; *that's* the injustice.

And, if it weren't for the fact that so many 440 repeater systems are private, but rather just closed, where a ham could apply for membership, that also would be another case.

Fortunately, I live about 60 miles east of downtown LA, and the 440 repeater situation out here is much better. We have several repeaters on that band that are accessible, and I am a member of one that has superior coverage. If that weren't the case, guess I'd be ticked off, too.

73 de Jim - KF6CR

1133. Re: Heathkit Weather Station?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-18 00:00:00 UTC
From: William W Janssen <billj@calweb.com>
Message-ID: <56q7v5$bm6@news.calweb.com>
Source record: 212603

Well Frank I thought you would have a lot of reed switches
out of the Western Electric 1A Central Offices.

Radio Shack has some that are intended for use in window or door
alarms. They might work. I will look in my juck box and see what
I have.

Bill K7NOM

1134. Operating in Mexico?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-18 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanE12xIx.G00@netcom.com>
Source record: 212604

We plan to be in Puerto Vallarta in late January. Since it's my wife's conference, I thought I'd do a bit of hamming while there.

What are the procedures for operating in Mexico, for hams holding a US license (Advanced, in my case)?

Any problem with getting equipment through customs? I'm thinking of taking my QRP+ and leaving the HTs at home, since I don't speak Spanish.
We would be clearing customs upon arrival in PV.

Thanks in advance and 73 de Jim - KF6CR

1135. Re: Peter Dulac KC4WWU..add this to the list of people not to trust

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-18 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Nov18.181954.29683@ke4zv.atl.ga.us>
Source record: 212605

In article <328ec5f9.4224055@news.rdu.bellsouth.net> scederas@bellsouth.net (Sam Cederas AD4PY) writes:
> I purtchased a IC-3230H from him via Fed Express. The
>radio
>had no RF output on UHF. When I opened the case to see if anything
>was possibly disconnected...a capacitor fell out of the case and I
>could smell the odor of burnt transistor smoke.

That very probably means *you* fried it when you tried it on UHF (perhaps you presented it a bad load). If it had died before being shipped to you, it is unlikely that the odor would have persisted.

> Of course he dinies any of this and upon confronting him via
>email he said this and I quote,
>>>Let me know what it costs for the repair
>>>and we'll see if we can work something out. Again I'm sorry this happened.

That seems like a very reasonable response under the circumstances.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
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Lawrenceville, GA 30244 | |

1136. Re: New and LOST

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-18 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Nov18.182955.29792@ke4zv.atl.ga.us>
Source record: 212606

In article <328CD434.4FD7@concentric.net> Allan Flores <maddog1@concentric.net> writes:
>I just returned from vacation,deer hunting in Ky. A cousin of mine had
>recently been introduced to Ham. I've become hooked! I checked out
>everything related to amateur radio at the library. I have a very strong
>electronics background and feel dumbfounded I never knew about this
>before. I'm studying for my tech no code license. I know very little
>about the gear available. I've just joined ARRL and subscribed to
>several publications. Any help on anything would be greatly appreciated.

You've done the right things so far. Have the ARRL send you their
prospective amateur package. That'll list clubs in your area. Hunt
them down and visit them. Talk to experienced amateurs in your area
about your interest in amateur radio. They'll be glad to talk your
ear off about it. There's no substitute for good one on one coaching
to get you started off right. Don't just rush out and buy a radio.
Try out radios of other hams you meet. Talk to them about radios,
what particular models can and cannot do, which ones have good
service records, which ones don't, etc.

Note, you may run into some curmudgeons who aren't welcoming to
you. Don't let that discourage you. Most amateurs will want to
be friendly and helpful. If you don't find a good mentor at first,
don't stop looking.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
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Lawrenceville, GA 30244 | |

1137. Re: AM receiver

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-18 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Nov18.181551.29607@ke4zv.atl.ga.us>
Source record: 212607
Cross-posted to: rec.radio.amateur.misc,rec.aviation.homebuilt

In article <328EA8D0.4799@swbell.net> George Baker <w5yr@swbell.net> writes:
>Gary Coffman wrote:
>>
>> There's at least a 30 db advantage to CD over AM, and it can
>> coexist with ordinary AM during the phase in period. HDTV can't do
>> that, which is why we're all going to have to move to UHF during
>> the changeover to HDTV.
>> Gary,
>
>Sorry that I have missed the start of this thread, but the CD situation reminds me of
>the early SSB vs AM tests on the ham bands years ago. That leads to the question as to
>how and when we might expect to see CD capability for use in ham radio. SSB is touted as
>having a theorectical 9 db advantage over conventional double-sideband am, so a 30-db
>advantage for CD would be outstanding. What are the bandwidth requirements for CD? Are
>they reasonable for amateur HF operation? Surely must be comparable with that required
>for am if you were receiving both from a simultaneous transmission.
>
>A few more details would be appreciated if you can find the time.

George, CD (that's just a working term, the proponents may have a
different marketing name for it when it is approved), occupies
10 kHz. Its spectrum looks almost perfectly rectangular on the
spectrum analyzer (with just a bit of corner rounding). It sits
in the same channel with the AM signal, and appears to be almost
completely buried by the much stronger AM signal.

In the FCC test for which we shot video, the engineers were somewhat
close mouthed about the exact way the signal is generated and demodulated.
I expect patent applications were being prepared. But some general things
could be learned. Apparently the signal gets its compatibility by being
phase locked to the existing AM carrier. The hookup at the AM station
required both connection to the audio source and a sample of the RF
carrier (the CD transmitter was separate from the AM transmitter, but
shared the same antenna). Apparently (and this is speculation on my
part since they didn't say) the signal is interleaved in time and phase
with the existing AM modulation so that it is "where the AM signal is not"
at any given moment. This appears to be the key difference between it and
an ordinary GMSK signal. (This isn't startlingly new, we do spectral
interleaving in ordinary NTSC transmissions too, but we don't do it
dynamically.)

Otherwise, it appears to be an ordinary band limited digital modulation
using on the fly compression and strong FEC (not too unlike what we're
doing with HDTV). It's that strong coding gain which gives it the advantage

in working SNR. Other than the compatibility factor, which they say can be dropped when the switchover is complete, the big secret appears to be their audio compression algorithm. They're delivering FM stereo quality in a much lesser bandwidth than could be expected from uncompressed digital audio. I didn't hear any disturbing artifacts, so their compression scheme must be very clever. (Again they were pretty close mouthed, it may be that they are using heavy symbol overloading on the digital signal instead, but it didn't look like it to me on the spectrum analyzer, it looked like GMSK.)

The prototype system occupied a 3 foot rack in the monitoring van, but the engineers said that one of their partners, a major receiver manufacturer, assured them it could be reduced to a consumer chipset small and cheap enough to put into any consumer receiver. Note that there are some major players backing this scheme. I know who some of them are, and figured out some of the others, but I'm not supposed to know that, so I don't feel comfortable naming names here. All I think I can do is tell you what I saw and heard during the testing.

What I saw was a signal that was virtually invisible on the analyzer due to the much stronger AM signal overlaying it, and what I heard was FM quality stereo sound under conditions where the AM signal was so bad as to be unusable. When the digital signal did fade (and it did in a couple of places), it went from perfect to silent like throwing a switch. There was virtually no time when it was in the least distorted. That's pretty characteristic of digital signals employing strong FEC. In places where the AM signal was usable, I didn't hear any buzzing or other indication that the digital signal was causing it any interference. So their claim of compatibility seems to be true too.

Now what could all this mean to radio amateurs? Well, I asked if the signal could be used on shortwave. They said yes. The same things that made it resistant to multipath fading in the hilly urban terrain where we were testing would also make it resistant to skywave multipath fading. They said that they had conducted a nighttime test in the Standard Broadcast band using a skywave signal (I didn't witness this), and that it had performed just as impressively there as it did in the daytime tests I did see. They said that some SW broadcasters had already expressed interest in the system.

Another thing is that the system appears "compatible" only with its companion AM signal. When faced with other signals with which it isn't phase locked, the interleaving (apparently) wouldn't work. That implies that it would need a clear channel, just like broadcasters do now, when the switchover is complete. (Note, they didn't *say* this, it's just my interpretation.)

Now what those two things imply to me is that if international broadcasters adopt this system, they will be in a much stronger competitive position with other broadcast outlets due to the superior performance and lower required power of the system.

And that implies a greater interest in SW broadcasting (which otherwise might be expected to wane as satellite DAB gains momentum) than we might expect. And, sharing with other services would be undesirable. So we might see additional pressure on HF for expanded exclusive broadcast allocations.

As to amateur *use* of the technique, if consumer chipsets do become available (as I was assured they will), it should be possible for amateurs to use the technique fairly inexpensively. But I'm not sure it would be very beneficial for amateurs. First, its compatiblity advantage is moot since it wouldn't be simulcast with an amateur AM signal. And second, we don't really need high quality stereo audio for amateur HF operations. And third, we don't want to tie up 10 kHz per transmission.

So I don't think the exact technique I saw would appeal to amateurs. But, an adaptation of the technique, or something similar, could offer some advantages. If we limited ourselves to a communications grade voice bandwidth mono signal, a variation of the technique should fit in a SSB bandwidth (or less). We'd still reap the advantage of coding gain, and keep an edge on the order of 30 db over conventional AM, IE about 20 db better than SSB (perhaps a bit more).

Now that's pretty good, but there's probably more to it than first meets the eye. I *think* it would mean that a 10 db SNR SSB signal would be translated to a 30 db SNR CD signal at the same (average) transmitted power level. That's great. But I don't *think* it would mean we'd have a 10 db SNR CD signal when a SSB signal was at -10 db SNR. That's because I think the FEC would fall apart at really weak signal levels. Remember what I said about the CD signal in really bad areas, it cut off like a switch had been thrown. So I don't think the system would be of much interest to weak signal operators, but it might tickle ragchewers to death to have FM quality voice on HF at moderate power levels.

Mutual interference issues are an unknown with this system. I don't know what would happen if two CD signals overlapped. I doubt it would be anything good. I think amateurs would be far better served by adopting SS technique rather than this CD technique. SS offers inherent band sharing that this system doesn't seem to have (note that I don't *know* that CD wouldn't share well, that's just my guess). If we can use whatever compression trick they're using to lower the transmitted data rate, however, that could be a large step toward making digital voice a practical reality on amateur HF. And *that* would be a large step forward whatever particular digital modulation we ended up adopting.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

1138. Re: looking to get a Hand held Ham Radio.

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-18 00:00:00 UTC
From: Joe Giraudo <giraudo@sierra.net>
Message-ID: <3290C208.7259@sierra.net>
Source record: 212608
Cross-posted to: rec.radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.space

R. A. Green wrote:
>
> On 16 Nov 1996 07:03:33 GMT, rturstat@ls.barrhead.ab.ca (Rob Turner)
> wrote:
>
> >looking to get a Hand held Ham Radio.
> >If there is anyone selling or giveing one away please email me.
> >adam turner
> >mrturner@agt.net
> >
> Hell, if there's anyone giving one away, email me too!
>
> --ronPosted in Rec.Amateur.Boatanchors?

Tube type hand held?

1139. WTB: 2 Meter Base Rig

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-18 00:00:00 UTC
From: macmike@netnitco.NET
Message-ID: <9611182003.AA30388@aegis.nitco.com>
Source record: 212609

I am interested in buying a used 2 Meter rig. I perfer ICOM although
Kenwood would be a second choice. I am looking for at least 50 watts out
with 20 or so memories and need programable PL transmit.

-.. . .-- ..-. ..... .--. .-.. --- .-- . .-.. .-.. .. -.
.. -- .--. --- .-. - .- -. - .. -. ..-. --- .-. -- .- - .. --- -.

___
/ \ Mike Hughes - Ham Call WF5P
O/_____\O 211 Woodland Drive
/_____/\ Lowell, IN 46356
(>> (_) <<) (219)696-3637 H (219)696-2436 Office
| _/ | <macmike@netnitco.net>
\ |^| / East Tennessee List Manager - Write for information
\|^|/ Preacher looking for a place to preach
|^| etl-churchlook@genesis.acu.edu
`-' LONG LIVE THE MACINTOSH - WINDOZ 95 = MAC OS 6.0
.... .- -- - . ... - --. .. ...- . -. .. -. --.- ..- .. .-. . ...-.
.
EOF

1140. Re: Low Frequency Reception in Boston Area

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-18 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Nov18.190120.40@ke4zv.atl.ga.us>
Source record: 212610

In article <Pine.SUN.3.95.961118004242.28599L-100000@nova.dimensional.com> Patrick Cook <pcook@dimensional.com> writes:
>On Mon, 18 Nov 1996, ashlock wrote:
>
>> Is anyone in the Boston area receiving by 1 watt beacon on 187.55 kHz? The
>> ID is "WA" and runs continuously. ^^^^^^
>
>Did I read that right??? Did you say 187.55 khz.??? Don't you mean
>147.555 Mhz. or 18.755 khz.??? If not, then you're transmitting OUT
>OF BAND as that's WELL above the 2 meter band (and WAY above the receive
>capability of most radios I know).

Look again, Patrick. That's 187.55 *kilo*Hertz. That's not *above*
the 144 *mega*Hertz band. In fact it is in the VLF license free
experimental band. Operators there are called Lowfers.

Gary

--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

1141. Re: Vanity Calls: What's really going on?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-18 00:00:00 UTC
From: myers@West.Sun.COM
Message-ID: <56qd8m$mqi@abyss.West.Sun.COM>
Source record: 212611

In article <32904884.7AEA@alfano.com>, Sam Alfano <sam@alfano.com> wrote:
>> >** Every time radios amateurs take it upon themselves to police other
>> >amateurs for things that aren't violations of the rules, they diminish
>> >the value of the amateurs that do police others for bona fide rules
>> >violations. **
>
>I understand your point, but I partly disagree. I think that it's
>certainly
>within reason for any hams to voice their opinions to anyone who commits
>a breach of
>etiquette in the ham radio fraternity (i.e. the hogging of call signs
>like Mr. Roach
>and also the notorious Tucker family who got 30+ calls).

Well, what exactly is the etiquette with respect to club callsigns?
Since there hadn't been club calls issued for a long time, there is
really little established etiquette. Is it poor practice for a
club to have more than one callsign? Afterall, a club may operate
several stations and/or repeaters, why not allow a club to have
multiple calls?

>Getting the FCC involved is another thing. Do we whine and complain and
>risk them
>getting PO'd at us (which the ham community DOESN'T need), or do we try
>to handle it ourselves
>by letting everyone know what constitutes common courtesy and ethical
>behavior.

My problem is that each amateur is liable to make up a new definition
of "ethical" behavior whenever they feel the need. We're quite
creative, we'll come up with an argument to support virtually
anything we feel. If someone hurts our feelings, we're immediately
ready to invoke "good amateur practice" and "common courtesy", even
if no one has ever heard of the particular "common" courtesy we're
talking about.

No, we don't need to annoy the FCC. I believe they've had it up
to about *here* with the way hams have acted about Gate 2 Day 1...

--
* Dana H. Myers K6JQ, DoD#: j | Views expressed here are mine and should *
* (310) 348-6043 | not be interpreted or represented as *
* Dana.Myers@West.Sun.Com | those of Sun Microsystems, Inc. *

1142. Re: Vanity help

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-18 00:00:00 UTC
From: Gary - W0AB <gerickso@midstate.tds.net>
Message-ID: <3290F13E.5842@midstate.tds.net>
Source record: 212612

Thomas Brockdorf wrote:
>
>
> I filed an electronic form 610V over the internet.
> I understand I now must send a form 159 with payment.
>
> Is anyone familiar with how this works?
> Does the FCC assign me one of my choices, if available, and wait for payment befor
> acctually issueing me the call?

Tom: I worked the FCC 610v beta site the Friday afternoon
before gate two day one apps were accepted on Sep. 23. Called
FCC several times to be sure I understood the process. Customer
rep stated that if I sent a check with my form 159? to the bank
address it would be fine, because of my hesitancy to put credit
card number on the form electronically. My fear was that if the
check didn't hit the bank on the 23rd, my list of 25 choices would be
held up. Not so, said the FCC rep. The callsign would be processed
and assigned, she stated, when my 610V came up. She further stated that
the processing in this matter was not dependent upon a check being in the
bank at the time the 610V was processed. She further stated, however,
that if the check wasn't received "within a reasonable time", the
callsign would be "retrieved" (cringe and shudder here!)

My check was not in their hands for nearly a week after the 610V was
transmitted electronically. Notwithstanding the fact that it was, six
weeks later when the curtain came up, the lady gave no indication that
the two events needed to be simultaneous, 610V and 159.

Good luck. FCC says over 6,000 1x2's are still available.

73's Gary, W0AB

Or do they wait untill payment is received to even
> look at the application. How do I even know if the application was received?
>
> I submitted the 610V, but after I printed out form 159, my browser crashed. I had not
> submitted the 159, and am not even sure if I was supposed to.
> Any help greatly appreciated!
>
> 73 de Thomas AA9IS

1143. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-18 00:00:00 UTC
From: Don Labriola <dplabriola@ccgate.dp.beckman.com>
Message-ID: <3290C495.5DD@ccgate.dp.beckman.com>
Source record: 212613

Stan Aughenbaugh wrote:
>
> lrichmoem@aol.com wrote:
> >
> > One thing that you must remember--Only the equipment used in the repeater
> > is closed to your access, the frequency is not. You can use that
> > frequency, just not the equipment.
> >
> > The repeater can be setup using "personal" money, and the owner can
> > restrict access to anyone.
>
> just another nickle's worth.
> as above ...'the frequency is not' I would think go ahead and use the
> frequency when it's quiet, if the repeater comes up during your QSO,
> then IT (and it's owner) are interfering with you... interesting thought
> no?
> Also if you were to set up an open repeater which would probably be MUCH
> busier, then the private repeater would interfer with you a lot!
> Perhaps some cause for action.
> No closed repeater has a right to a 'reserved' frequency. I concede the
> operator of a repeater has the right to regulate who uses it, but that
> person also has rights.
> Think about it.
> --
> Stan
> KF0NC
> "90% of all statistics are made up"
Question:

If a repeater owner decides to not use the frequency pairs, such as by
shutting down the repeater, may another use the frequency, even for a
repeater, as long as it goes
off the air when the coordinated repeater comes up. If this were
automatic, then the frequencies could be reused (such as for the very
low usage private machines). It if
shut down when the "coordinated" repeater came up, it could not be
interfering. (At least to my reading of part 97.) ;o>

Question 2:

As none of the 12.5 khz splits are assigned by SCRUBBA (at least to my
last looking in the call books) and the commerical bands on both sides
of us have no technical problems with working these kind of splits, and
even 6.25 splits, should we come up
with an "open" frequency coordinator for the other half of the usable

frequencies. If
enough hams were interested, this group would be "recognized" by the
amateur public.
As SCRUBBA does not have any of the odd 12.5kHz splits coordinated,
there could be no
overlap? ;o> If this kind of organization were to form, it
certainly would be nice to have an "open" repeater policy as a part of
its bylaws for the frequencies it assigns. (Given the FCC's comments on
"closed" repeaters, "Open" is more of an attitude on accessibility, than
a legal term. It implies that the machine may be used without cash
compensation. Maybe we need a new term, like "non-commerical" ham
repeaters!)

Maybe we can get enough amateur operation on 440 to make the band "look"
like it is really being used, before *REAL* commerical interests put it
to better use?

73's de W6QS --- Thoughts are my own, not my employer's.

1144. !Re: ref: 70 CM Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-18 00:00:00 UTC
From: Don Labriola <dplabriola@ccgate.dp.beckman.com>
Message-ID: <3290C76A.7ED4@ccgate.dp.beckman.com>
Source record: 212614

rogerjb@ibm.net wrote:
>
> In <56i8k1$571@gw.PacBell.COM>, jaminge@pb2esac.esac.pacbell.com (John Minger) writes:
> >> Ed W7DXZ
> > >
> > > Granted, the 12.5 KHz channel spacing will not work for every
> > >situation, and that disputes will arise from its use. The fact
> > >of life on 440 in So California is that we will have to start to
> > >use the splinter channels or else disenfranchise some of the
> > >quasi-commercial closed private repeaters now sitting on this
> > >band like a pregnant elephant. As long as users see 440 as a
> > >way to avoid paying for a cell phone instead of as an amateur
> > >radio band, and the established coordinators and regulators all
> > >bless the arrangement, the pressure will continue to build.
> > >
> > >John, AC6VV
> > >
> > Frankly, I don't see why anyone should or does respect any coordination
> > done by SCRBBA. If a pair is inactive, why not put an active repeater
> > on it?
> >
> > Roger J. Buffington
> > W6VZV
> > rogerjb@ibm.net
> >
> > USC Law School, Class of '97
> >
> > ---
> > "I want to die peacefully, in my sleep, like my Grandfather."
> > "Not screaming, and in terror, like his passengers."
> > ---
I know that 12.5kHz may have some co-channel interference, but for this
to happen, the co-channel must be in use. A regular scan of the 440 band
shows that this is not too likely. If SCRUBBA were to publish the
locations of the various repeaters, rather than just saying "Covers the
whole world" (or at least all of So. CA!), then a reasonable effort
could be done in coordinating the location of the various users. I,
personally, would rather have an ocassional interference from a
co-channel than have the whole band in commerical use, whether the
owners of the repeater have ham licenses (current situation) or
commerical calls (likely if we don't better utilize it).

Also, for the very low usage private machines, let them share the
frequency. If their duty cycle can be shown to be well below a couple of

percent, then the user might ocassionally have to wait a couple of minuites. So what! Reuse of the radio channels is what led to the creation of CTCSS in the first place.

We also should start weeding out the "paper only" clubs as the FCC is starting to do in the commerical bands. If the repeater is not in use, then it should lose the preferred status of being coordinated. This would not be too difficult to do with a modern scanner and a PC: log the acutal usage of the various machines versus time and length of conversation. The results would be *MOST INTERESTING*.

73's de W6QS -- opinions are my own!

1145. Re: I went shopping the other day.

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-18 00:00:00 UTC
From: kd1nr@anomaly.ideamation.com
Message-ID: <56qd40$2nq@anomaly.ideamation.com>
Source record: 212615
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <MPG.cf7aa03b8c56684989687@news.planet.net>,
Steve - KF2TI (Landing, NJ) <adell@planet.net> wrote:
>I went shopping the other day at my local ShopRite Supermarket. As I
>walked the aisles, I picked up the many items on my list..cups,

{The rest snipped for brevity}

That has to be the best one I've seen yet on the ongoing code wars.
If people would just get a life and do what they want without bitching
about getting something for nothing.

Tony

1146. Re: Heathkit Weather Station?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-18 00:00:00 UTC
From: macino@ibm.net
Message-ID: <56qj5u$r00$2@news-s01.ny.us.ibm.net>
Source record: 212616

In <328f7904.9475441@nntp.net>, k7sfn@aci.net (Frank J. Dziurda) writes:
>Anyone have a source for reed switches used in the older (Analog)
>Heathkit Weather Station? They are used in the outside wind speed and
>
>direction sensors.
>
>Thanks,
>Frank Dziurda K7SFN
>k7sfn@aci.net

You might try one of the surplus houses for reed relays. The light duty relays
have glass enveloped switches in them that are fairly easy to extract.
Try Pembleton Electronics in Fort Wayne, IN. Gateway Electronics in St. Louis, MO.
or MAI Parts in Indianapolis, IN. Good Luck.

Jim WD9AHF

1147. Re: Amateur Bands being taken away!!!!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-18 00:00:00 UTC
From: myers@West.Sun.COM
Message-ID: <56qi22$mui@abyss.West.Sun.COM>
Source record: 212617

In article <56kvon$4ac@news1.mnsinc.com>, Brian Carling <bry@mnsinc.com> wrote:
>Well fellers, I see that it is not JUST in the USA where governments are
>conspiring to steal our amateur bands amd give them away or sell them at
>auction.
>Here is the latest from the U.K. where the same sort of nonsense is going
>on.
>I don't think the boys are kidding us at ARRL when they say we need to act
>to protect the amateur bands from these thieves!

[...]

Don't forget that governments manage radio spectrum (ideally) to
maximize the value to all people. Governments don't "steal"
amateur bands - they permit amateurs to use them in the first
place. Understanding that the bands aren't inherently the
rightful possessions of radio amateurs is key to retaining the
permission to use them.

--
* Dana H. Myers K6JQ, DoD#: j | Views expressed here are mine and should *
* (310) 348-6043 | not be interpreted or represented as *
* Dana.Myers@West.Sun.Com | those of Sun Microsystems, Inc. *

1148. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-18 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <56qkm7$2sn@anomaly.ideamation.com>
Source record: 212618

In article <328FF17C.6C4E@execpc.com>,
Chuck Hallett - W7LDS <liahona@execpc.com> wrote:

>It took me a while to understand the authors point, but now I believe I
>do. The private repeaters outnumber the open/closed repeaters by nearly
>10:1.

Depends on your section of the country, I guess. Around here the
ratio of private-to-open repeaters is more like 1:10.

>After reading the
>responses to the thread, I have come to conclude that ownership of a
>"coordinated repeater" is defacto priority ownership of a frequency.

Ownership of a coordinated repeater gives you primary access to
a frequency when it comes to inter-repeater interference, nothing more,
nothing less. [97-205(c)]

>This is where the abuse it taking place and should be addressed.

96-205(e) allows trustees to restrict access.

Can you provide me with your home address so I can show up and
operate your station at my convenience?

>Given that Southern California has nearly 90% of available 440 mHz
>frequencies are allocated to private and closed repeaters, it seems the
>Part 97 primary usage priviledges should only apply to repeaters which,
>though "closed", are non-discriminatory in membership and priviledges
>are available to all who are legally licensed, current in reasonable
>dues and non-disruptive in their operating practice.

That's a nice moral judgement on your part. What about repeaters
that are privately owned and do not have "memberships"?

>I will have to do some research on the procedures for petitioning the
>FCC for clarification or revision of that portion of the rules granting
>primary useage preference. Anyone been there and done that?

Jim Johnson, Chief, Personal Radio Bureau, stated on 2/1/94 in a letter
to Mr. Sidney L. Radus states:

"Section 97-205(e) ... applies whether a repeater is
coordinated as an "open" or "closed" repeater. Further, the
rule applies without regard as to whether a repeater is
coordinated at all. Rule 97-205(e), without qualification,
permits the individual responsible for the proper operation
of a repeater to limit the use of a repeater to certain user

stations".

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

1149. Re: W7CW - What happened?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-18 00:00:00 UTC
From: john.schurman@aspentech.com
Message-ID: <3290e2fb.15842270@news.aspentech.com>
Source record: 212619

All call signs go unassigned for two years after notification of death
or expiration with the FCC. The FCC have not published how or when
they will handle these vanity requests once the call is available.
almost everyone in 7 region who I have talked to requested W7CW in
gate2. GOOD LUCK

1150. Re: looking to get a Hand held Ham Radio.

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-18 00:00:00 UTC
From: docdc@ix.netcom.com
Message-ID: <56qs13$foo@sjx-ixn6.ix.netcom.com>
Source record: 212620
Cross-posted to: rec.radio,rec.radio.amateur.misc,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.space

In <3290C208.7259@sierra.net> Joe Giraudo <giraudo@sierra.net> writes:
>
>R. A. Green wrote:
>>
>> On 16 Nov 1996 07:03:33 GMT, rturstat@ls.barrhead.ab.ca (Rob Turner)
>> wrote:
>>
>> >looking to get a Hand held Ham Radio.
>> >If there is anyone selling or giveing one away please email me.
>> >adam turner
>> >mrturner@agt.net
>> >
>> Hell, if there's anyone giving one away, email me too!
>>
>> --ronPosted in Rec.Amateur.Boatanchors?
>
>Tube type hand held?

Quaker Oats box and crystal.

1151. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-18 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <56qqph$30c@anomaly.ideamation.com>
Source record: 212621

In article <3290A634.5547@MCI.COM>,
Stan Aughenbaugh <Stan.Aughenbaugh@MCI.COM> wrote:

>just another nickle's worth.
>as above ...'the frequency is not' I would think go ahead and use the
>frequency when it's quiet, if the repeater comes up during your QSO,
>then IT (and it's owner) are interfering with you... interesting thought no?

No. We had a bunch of bozos around here who used this logic and
complained to the FCC about "being interfered with". They were laughed
at by the FCC and told that operating on a repeater input/output is
"bad amateur practice", and they would be subject to fines and other
sanctions if the activity continued.

>No closed repeater has a right to a 'reserved' frequency. I concede the
>operator of a repeater has the right to regulate who uses it, but that
>person also has rights.

Nobody using an amateur frequency has any "rights" -- neither the
repeater trustee nor the user. We are granted privileges and powers,
but are not accorded "rights" by the FCC.

Your first mistake is to assume that a piece of paper from the FCC
grants you any "rights" to begin with.

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

1152. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-18 00:00:00 UTC
From: au@ix.netcom.com
Message-ID: <56qhqu$hu3@dfw-ixnews9.ix.netcom.com>
Source record: 212622

In <56jpm2$rbo@camel4.mindspring.com> scott9@pipeline.com writes:
>
>This is something that is realling annoying me. CLOSED REPEATER's!
>I thought that the bands were supposed to be open to any licenced
>amateur who's licence class gives them privilages there. What is this
>with closed systems, taking up room on the band, and have extremely
>small user bases, no ways for new members, and rarely being used!?!?!
>
>It really ticks me off! Ok if it was used and had a user base of more
>than 25-30 people. But repeaters that are rarely used, and that have
>user bases as little as 3 or 4, drive me off the wall.
>
>And 440 is hell! Ther are only 10 OPEN 440 repeaters (that I know of)
>in So. Cal. (near L.A.). The majority of radios sold are dual banders
>with 440 being the second band. What's the use of a 440 radio? There
>are no ways to use it, unless you are luck to get "invited" in a
>repeater group.
>
>I want to know what you think of this, "closed" frequencies.
>Remember, FCC rules state that NO amateur owns a frequency, or pair.
>Why should a CLOSED repeater take up two frequencies, and not be used.
>The only time a closed repeater should exist, is if it is USED OFTEN
>and/or has a user base of AT LEAST 20-30 people!
>
>Scott, KF6FCN
>scott9@pipeline.com
>

I tend to agree with you Scott, except for one point. Several
repeaters around here in Oregon use PL tones to prevent noise from
bringing up the repeater. Most of these publish the tones used
(normally 100.0 hz) in the ARRL directory. As for the rest, well ham
radio will have its groups.

George

1153. Re: 2 meter repeater Jammers

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-18 00:00:00 UTC
From: trandall@mhv.net
Message-ID: <56qspb$14d@news.mhv.net>
Source record: 212623

In article <56ofk9$f8@camel0.mindspring.com>, scott9@pipeline.com wrote:
>I would like to know, why the ARRL and/or FCC doesn't do anything
>about 2 meter repeater jammers. It is hard for me to have a QSO with a
>friend, without being jammed out. Is it just me, or is 2 meters
>becoming the CB (excuse the term) of the Amateur Bands?
>
>I haven't tried HF yet, as you may know I am looking for a 10 meter
>rig. (If you have one under $175 let me know), I sure hope HF isn't
>as bad.
>
>Scott, KF6FCN

Unless some people in the club are willing to find this idiot there's not much you can do. I think jsut about every repeater has the occasional idiots.

You can find the Realistic HTX-100 10 meter mobil used for around $100. I bought one in MINT condition at a hamfest this weekend for $115. I've seen them for $95 as well. It's a SSB and CW rig only. Works GREAT too!

Tom

Tom Randall Amateur Radio - KB2SMS
trandall@mhv.net Mt. Beacon Amateur Radio Club / ARRL
Member: AAVSO Solar Division
"Hoof hearted, Ice melted!"

Opinions herein are mine and may not be that of MHV.NET!

1154. Searching for an QST-article

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-18 00:00:00 UTC
From: Falko Hesse <s0192481@rz.fhtw-berlin.de>
Message-ID: <3290A03C.167E@rz.fhtw-berlin.de>
Source record: 212624

Hallo OMs and Yls out there!

I am looking for an QST-article, which was in QST in May 1994,possible
on page 110. This article is about a programm for the HP-48 scientific
calculator. I have that programm, but no idea how it is working.

Maybe that there is somebody in the US who could send me this article
by email, as text or scanned picture (GIF etc.).

Thank you!

Falko Hesse
call: DD6VAA
email: s0192481@rz.fhtw-berlin.de (long, isnï¿½t it?)
Berlin, Germany

1155. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-18 00:00:00 UTC
From: "Thomas J. Alessi" <Tom@Alessi.Com>
Message-ID: <3290B42E.7129@Alessi.Com>
Source record: 212625

> In article <328F6245.5502@wco.com>, steve <kd6fyk@wco.com> wrote:
>
> >> The repeater can be setup using "personal" money, and the owner can
> >> restrict access to anyone.
> > >
> > >wrong,frequencies belong to hams.someone can ask you not to use a
> > >repeater but they can't stop you.all they can do is ignore you.

You can use the frequency BUT the control operator or better yet the
Trustee
determines who uses the repeater.

Tom - K1TJ
Stamford Repeater 146.055/655 MHz
--

Thomas J. Alessi, 147 Joffre Avenue, Stamford, Connecticut 06905-2933
203.977.5200 * Tom@Alessi.Com * http://alessi.com/tom

1156. Re: Corel draw for QSL card design

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-18 00:00:00 UTC
From: Sam Alfano <sam@alfano.com>
Message-ID: <32910B89.8AE@alfano.com>
Source record: 212626

Howard Sherer wrote:
>
> Dose any know where I can find layout templates for QSL cards using Corel
> draw? Please e-mail me with your response.
>
> 73 de AE3T Howard

I don't think templates are really necessary as QSL's are a breeze to
design using CorelDRAW, but I've got a QSL laid out if you'd like to
have it. You'll just have to change my info with yours.

To see my card, go to

http://www.alfano.com/test/qsl.jpg

I used CorelDRAW for everything but the call sign, which was done with
Adobe Photoshop 3.0.

73's,
Sam W5SN

1157. Re: US tickets usable in the UK?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-18 00:00:00 UTC
From: dvhunt@es.com
Message-ID: <56q759$17c@esnews.corp.es.com>
Source record: 212627

In article <ffa_9611180400@magsystems.com>, Roland.Stiner@cybernet.magsystems.com (Roland Stiner) writes:
>
> RR>Hi, was wondering if US hams can legally transmit in the UK??.
>
> You need a reciprocal license.
>
> ---
> OLX 1.53 PRIVATE REPLIES TO E-MAIL ADDRESS: NK2U@JUNO.COM
>
> --

Hoes does one apply for a UK reciprocal license? I have a US license and will be traveling to the UK four times in the next six months. So can someone tell me exactly what I need to do to I can get a UK reciprocal license?!

Thanks,
Darvell (KE7GW)

--
Darvell D. Hunt dvhunt@es.com
Evans & Sutherland Computer Corp.
Salt Lake City, Utah

1158. Kenwood 79A Problems

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-18 00:00:00 UTC
From: Howard <ke6pbl@loop.com>
Message-ID: <329112B9.7F7@loop.com>
Source record: 212628

I've experienced some problems with my 79A. The most annoying and recurring problem has been with the 440 volume that cuts out. Took it to Kenwood today to see it they can finally fix it. Also have been disappointed with the BNC ant. connector. While everyone knows that BNCs are generally easy to break, the 79A seems to be far too easy to become loose.
It may just be a "lemon" because my 79AD (Deluxe) model seems to be very reliable after nearly a year.
Anybody able to get more than 1 1/2 years on the PB-34 battery? I usually use it until it's discharged before I recharge them.

Any hams out there with 79A problems...similar or different?

73 de KE6PBL Howard, West Los Angeles

1159. ham junk

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-18 00:00:00 UTC
From: "j.f." <johnf@cyberramp.net>
Message-ID: <32913E5D.6C04@cyberramp.net>
Source record: 212629

http://www.cyberramp.net/~johnf

1160. Need to know coax length

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-18 00:00:00 UTC
From: scott9@pipeline.com
Message-ID: <56r01p$nm0@camel4.mindspring.com>
Source record: 212630

I just got a two meter "J" Pole. What length of coax should I use for 146mHz?

Scott, KF6FCN

1161. Re: can someone explain intermodulation?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-18 00:00:00 UTC
From: Philip Peake <philip@vogon.rain.com>
Message-ID: <3290F260.498D@vogon.rain.com>
Source record: 212631

Bernie Skoch wrote:
>
> What a lot of people call intermodulation ("intermod") is really
> cross-modulation.
>
> Intermod happens when two transmitters are in close proximity of each
> other, and the signal of one (generally because it is so close to the
> other) gets into the final stages of another, and causes it to transmit.
> It is "inter-modulating" its nearby neighbor. It sort of sounds like a
> cat having its tail rocked on. It has nothing to do with your receiver;
> the transmitter you are tuned to (maybe your favorite repeater which
> happens to be on the same water tower as the local pager system) is
> actually transmitting garbage.
>
> Cross-modulation happens in receivers when their front end is swamped by
> a nearby signal which is transmitting on a frequency to which the
> receiver is not tuned. It happens a lot on broad-banded receivers (most
> modern ham handie-talkies--especially the ones that can be tuned to cover
> public service bands). If you are ever in a metropolitan area and you
> start hearing page tones or other signals on your HT, you're probably
> experiencing cross modulation.
>
> The filters you are reading about can be effective against
> cross-modulation by adding another layer of filtering to your receiver,
> but they won't help true intermod, since that happens in the transmitter
> you are tuned to.
>
> 73,
> Bernie K5XS
> Honolulu

I have to disagree about most problems being cross-modulation rather
than intermodulation problems.

Cross-modulation is a very specific phenomenon, usually only experienced
with
amplitude modulated signals. It is caused by a strong signal pushing
(usually)
and RF amplifier into a non-linear region. This causes all signals
passing
through the amplifier to suffer varying amplification as the interfering
signal
moves the amp through non linearity. The result is amplitude modulation
of all
signals by the interfering signal.

Intermodulation is again caused by a strong signal pushing an amplifier into non
linear regions, but in this case, the result is that multiple signals passing through
a non linear device intermodulate (or mix) to create new signals (same principle as
the mixer stage of a receiver). These new signals tend to splatter everywhere.

Strong signal interference on FM is almost always due to the intermodulation
phenomenon rather than cross modulation.

Philip

1162. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-18 00:00:00 UTC
From: gsparks@ix.netcom.com
Message-ID: <56q0ll$aij@dfw-ixnews9.ix.netcom.com>
Source record: 212632

In <56ofc3$f8@camel0.mindspring.com> scott9@pipeline.com writes:
>
>kc7gnm@primenet.com (Greg Thompson) wrote:
>
>
>>Well you can deny use of you repeater but if I wanted to have a chat
>>with someone on your output or input freq then I can legally do it.
>>Remember just because you own the equipment doesn't mean I can't use
>>the frequencies too. I detest closed repeater systems (by closed I
>>mean the ones that you have to have special access to use). We have
>>two repeaters that belong to a club that I am a member of and they
are
>>open repeaters and will always remain that way. Closed repeaters are
>>not in the amateur spirit in my book.
>
>>73 de KC7GNM
>
>Even though I am 100% against Closed repeaters, one thing is certain.
>NO AMATEUR can LEGALLY transmit on the output or input of a repeater,
>while it is in use, so that is causes interferance to the repeater
>operation. We CAN use the freq's when the repeater is NOT in use.
>
>Correct me if I am wrong. Still, I DO think that closed repeaters
>are, like KC7GNM said, not in the amateur spirit.
>
>Scott, KF6FCN
>
>
>
That is correct, intentional interference is illegal, so if you
intentionally transmit on the input to cause problems for the repeater
you are in violation. By the same ruling, if you are holding a simplex
conversation on the input, one of the repeater users cannot interfer
with your conversation.

I don't agree with closed repeaters myself, I see them mostly as EGO
boosters of the owners, and for that reason I belong to a club and
support their charter which is to maintain open repeaters and open
autopatches. This takes a little more effort for the members to
monitor and shutdown the machine for inapropriate action, but we feel
it is worth it.

The closed owners claim they have to be closed to keep the squirrels
off their machines, which leads to a question, what is their behaivor
that they have such a problem with squirrels? We don't have that much

of a problem with the open machines.

The other item of interest, is they feel so secure with their closed codes etc, in a day or two I have been able to get into each of the closed machines without to much difficulty, and I'm sure the squirrels will learn how, and have even more fun messing with a closed repeater.

Glenn Sparks KI5GY

1163. MAC compatible code QSO's

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-18 00:00:00 UTC
From: Terry Frewin <terrylf@west.net>
Message-ID: <01bbd59f$7725c160$24e1fecd@default>
Source record: 212633

Looking for MAC compatible QSO's with random text option. Any ftp or www sites to find same, please. You can respond to this list or my personal e-mail:terrylf@west.net.
Thanks

1164. FRG-7 MAINTENANCE MANUAL

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-18 00:00:00 UTC
From: Irv McWherter <Irvn3ldy@worldnet.att.net>
Message-ID: <3291387B.AA8@worldnet.att.net>
Source record: 212634
Cross-posted to: rec.radio.shortwave,rec.radio.amateur.equipment,rec.radio.amateur.misc

Could someone please provide me with the information on where I could purchase a maintenance manual for a FRG-7? Thanks in advance.

Irv N3LDY in Kensington, MD

irvn3ldy@worldnet.att.net

1165. Computer Shows

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-18 00:00:00 UTC
From: Tim Otty <pcshows@norfolk.infi.net>
Message-ID: <3291358F.F84@norfolk.infi.net>
Source record: 212635

PC Fest Computer Shows & Sales are proud to announce the following shows
!!!

Sat. Nov 23rd Richmond, VA "Virginia State Fairgrounds"

Sat. Nov 30th Hampton, VA "Hampton University Convocation
Center"

Sun. Dec 1st Salisbury, MD "Salisbury Civic Center"

SAVE BIG $$$$ ON ALL YOUR COMPUTER NEEDS

Cheaper than Mail Order !!!!

NEW, USED, NAMEBRAND, LOCAL, AND NATIONAL VENDORS !!!

For show directions, details, and a $1 off discount coupon for InterNet
users please visit our Website

http://www.infi.net/~pcshows

If you'd prefer to get future announcements in E-mail please join our
mailing list by sending your request to:

mailto:pcshows@norfolk.infi.net

1166. Re: Warning: E.H. Yost (Mr. Nicad)

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-18 00:00:00 UTC
From: mike <mrfinley@inav.net>
Message-ID: <32911D04.847@inav.net>
Source record: 212636

Thomas N Tumino wrote:
>
> Big Al (ajs@azstarnet.com) wrote:
> : If you are in need of a nicad battery, I would advise you not to
> : consider E.H. Yost & Company as a supplier. I ordered a Nicad from
> : them and they sent the wrong battery. I gave them the Varta number
> : and the told me they had the exact battery. The battery they sent me,
> : COD, was not the correct battery. I've called them and faxed them
> : many times trying to get this straightened out. They will not even
> : return my call! If anyone has an 800 number for them I would
> : appreciate it as I have spent more money calling them than the battery
> : is worth. My advice is buy from someone with some customer service.
>
> : Al WB7NXB in Tucson
How many times are you going to post this ???
I have used them many times and never had a problem. There must be
more to the story Mike Wb0zpy

--

Michael Finley Marion,Iowa
Homepage.... http://soli.inav.net/~mrfinley
Send me mail mailto:mrfinley@inav.net

1167. Six

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-18 00:00:00 UTC
From: Craig Nicholson <craign@newnorth.net>
Message-ID: <01bbd553$adb765e0$9d3cd4cd@craign.newnorth.net>
Source record: 212637

Wouls someone tell me the "band plan" for six meters: main cw & SSSB monitoring frequencies, DX windows, etc.

--Craig - KW9R

1168. MARS

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-18 00:00:00 UTC
From: Craig Nicholson <craign@newnorth.net>
Message-ID: <01bbd554$57fd2e40$9d3cd4cd@craign.newnorth.net>
Source record: 212638

Is there a MARS newsgroup? Or does anyone know how to contact the midwest MARSS coordinator?

--Craig KW9R

1169. CQWW

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-18 00:00:00 UTC
From: Craig Nicholson <craign@newnorth.net>
Message-ID: <01bbd57f$ddca34c0$a53cd4cd@craign.newnorth.net>
Source record: 212639

Wonder if there is a web site that hold information pertaining to date & rules for the CQ World Wide contest. Tried the ARRL, but, alas, they only reference ARRL sponsored contests.

--Craig KW9R

1170. Re: Vanity Calls: Anyone received a hard copy yet?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-18 00:00:00 UTC
From: T E I X E I R A <teixeira@ccnet.com>
Message-ID: <56ovo0$cg1@ccnet2.ccnet.com>
Source record: 212640

>>
>>Just curious if anyone has received their vanity call license in the
>>mail yet. Anyone know when they'll be mailing them?
>>
>>Sam
>>W5SN

Mine came in 11/15. I already ordered my license plate.

Don W6IQ (AC6TG)

1171. Re: SCREW THE CODE!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-18 00:00:00 UTC
From: T E I X E I R A <teixeira@ccnet.com>
Message-ID: <56p0ap$cg1@ccnet2.ccnet.com>
Source record: 212641

>By the way, there are a lot of CB'ers who also happen to be hams. In the
>future please do not use "CB'er" as a derogatory statement!
>
>Steve, WA3RVT
>
>"A ham and a CB'er who knows the code"

I am sure there are good CB ers but there are MANY who are not. I don't know why any Ham would want to operate on 11 meters. 11 meters is a great band if they ever clean it up.

73's
Don W6IQ

1172. Re: 2 meter repeater Jammers

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-18 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <56q70q$q1@jupiter.planet.net>
Source record: 212642

kd1hz@anomaly.ideamation.com (Michael P. Deignan) wrote:

>In article <56ofk9$f8@camel0.mindspring.com>, <scott9@pipeline.com> wrote:

>>I would like to know, why the ARRL and/or FCC doesn't do anything
>>about 2 meter repeater jammers. It is hard for me to have a QSO with a
>>friend, without being jammed out. Is it just me, or is 2 meters
>>becoming the CB (excuse the term) of the Amateur Bands?

>The CB-ization of 2 meters is one primary reason why we have closed
>repeaters on 440mhz -- to escape the riff-raff.

While I don't refute the actual jamming reported, the situation
is not at all prevalent here in New Jersey. I have access to
many 2m repeaters and we just don't get any significant
jamming. Yes, there is some, jamming, but it is nothing
like that as found on CB and/or as reported elsewhere
on 2m. Just a point from this part of the world.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ

1173. Re: Japan's Amateur Radio discussed on radio show

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-18 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <56qdm2$1c8@jupiter.planet.net>
Source record: 212643

I only recently noticed that Len's show was also carried on SW.
I listened to his show yesterday via WWCR at 5.070mhz and
it comes in fine here in NJ (100,000 watts it certainly should).

Bill Sohl K2UNK
----
lenwink@indirect.com (Len Winkler) wrote:
>Hal Offutt, W1NN, will be the special guest this sunday, 11-24-96, on the Ham
>Radio & More Show. Hal will discuss the licensing structure in Japan, the
>number of hams, the state of the ham radio industry, and more. Tune in, and
>call in if you have questions regarding Japan's amateur radio service.

>Len Winkler, KB7LPW lenwink@goodnet.com
>P.O. Box 9219 kb7lpw@kc7y.az.usa.na
>Phoenix, AZ. 85068-9219

>Ham Radio & More Show (host); info at:
>http://www.goodnet.com/~lenwink/hrm.htm
>http://www.tapr.org/hrm (RealAudio site to hear past shows) (Thanks TAPR)

>The Ham Radio & More Show airs LIVE each Sunday at 6:00pm ET,
>(2300utc), on many local commercial stations throughout the country.
>ALSO: LIVE on WWCR Shortwave, 5.070mhz. 100,000 watts.(Thanks WWCR)
>ALSO: LIVE on RealAudio at: http://www.audionet.com/radio/business/kbnp

>Also: Tape delayed via WWCR Shortwave on Mondays, at 1000utc on 3.210mhz
> and on Sundays, at 0600utc on 5.070mhz.

>Support "WOG", the Written Only General!
>WOG info at http://www.goodnet.com/~lenwink/wog.htm

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ

1174. I got it figured out.

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-18 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.cfa8ec19813b7d98968d@news.planet.net>
Source record: 212644
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

First the disclaimer section.

The following is MY OPINION, not IMO, definitely not IMHO. The last think I plan on being is humble. If you share MY OPINION, great, if you don't, well, it isn't going to change the course of my life, so who cares. If you want to reprint this, it must be done in its entirety and with full credit to me and only me (see I told you I wasn't humble)

Furthermore..ATTENTION LENNIE ATTENTION LENNIE. TO LENNIE the self appointed sayer of what should be posted here, I am advising you that I will be posting, in part, an analogy, between the early US settlers and the early US amateur operators.

For your benefit LENNIE, as you are the cyberscissors man.

ANALOGY: noun similarity in some respects between things otherwise unlike

I really owe this to both Carl and Lennie. Each has repeatedly stated over and over and over that amateur operators use 1930's logic in the 1990's. I kept mulling this over till siddenly it hit me like the hot kiss at the end of a wet fist. THE ENTIRE BS ABOUT AMATEUR RADIO AND TECHNOLOGY IS A HOUSE OF QSL CARDS.

Carl insists that amateur radio has to keep up with technology, that the masses of incoming nocode licensees should only be those willing to prove time and time again that they are the cutting edge of technology. Well boys and girls, ain't gonna happen, never will. Technology will be advanced alright, but it won't be the amateurs themselves doing it and it certainly won't be by those who choose to participate in this great HOBBY. Indirectly maybe, but by tinkering, in the basement workshop, NEVER. Those days of wine and roses are nothing but a memory and a smile on some old person's face

Let us go back to the olden days, the days of How the West Was Won..great movie, Debbie Reynolds, Jimmy Stewart..sorry, I digress. Back then, if you wanted to survive, you were on your own. You broke something, an arm, a wagon wheel, you better be able to fix it yourself. Hungry?? Well if you didn't grow it, trap it and hunt it, you were dead meat. Then technology came along. The smoothbore flintlock gave way to a rifled barrel. Infinitely more accurate and at greater ranges. The powderhorn and minie ball gave way to the cartridge and bullet. Soon, 1 person could now hunt for several families including his own. The steam engine and train allowed fewer and fewer to provide for more and more. Today's US farmer can provide more food for more families than anyother time in history. But today, he buys his genetically adapted seeds from a

commercial interest. Buys his fertilizers from a chemical concern. Gets his petro products from an oil distributer. YET, he could do all these things himself, why doesn't he?? Simple, (A) he hasn't the resources $$$ to do so, (B) see A.

The need to be self sufficent has come and gone. It no longer makes sense or cents to try and grow a new strain of cotton when there are commercial concerns and universities doing the same. Doing it to make MONEY!!!! DOLLARS!!!! Todays farmer finds it easier to buy what is available than to manufacture what he needs. This is not to say that the farmer does not tinker, but the tinkering is unique to his particular situation, nothing more and nothing less, with conmercialization realized.

The pioneering amateur operators were very much like the early settlers. If they wanted to talk, to cw, to communicate, they had to build their own, fix their own, maintain their own. Yes, they had help, but the technology of the day was such that amateur could really only rely on himself to do the job. Through the 30's, 40's and even into the 50's and 60's this was very much the only way an amateur could get on the air. But then TECHNOLOGY..the electronics revolution came, an Lo and Behold, a whole new generation of amateurs found that the very equipment they needed was as close as their telephone. Why be rockbound, why build from scratch or a kit when you could go to the store and pick up the latest in HF/VHF radiogear. And each time a new model came out, surprise, it had something better in it. Did a ham develop it in his basement?? Nope, the government developed it or a commercial interest developed it. Marketed it and sold it by the thousands. The HOBBY grew. The HOBBY drives the technology. The HOBBY doesn't develop its own techology anymore, it simple says this is what we want, give it to us. The Kenwoods, Icom, and Yaesu's of the world then use THEIR money to develop the technology that WE the Amateur operators want. In fact, the technology used in manufacture precludes the vast majority of amateurs from ever building or fixing their equipment should the need arise. The average amateur has no way of diagnosing a defect anymore than the average farmer can cure an insect infestation himself. The technology needed demands that outside influences be used, whether a insecticide or UPS and a return authorization number.

The world of the do it yourselves has been replaced by the so called appliance operators. The yackers, dxers, contesters and gamers make this hobby go round. The commercial interests gear everything they have to satisfiying the needs of the majority. Look at the assortment of equipment available, of the shelf ready to use and / or abuse. New and exciting HF radios, dual band VHF/UHF, linears, antennas, and all geared for 1.2 GHz and below.

Don;t get me wrong, the era of the techoham is still alive, but even now is being threatened with extinction. Up there in the gigahertz, there they can play to their hearts contect. The demand for equipment to utilize those areas is non existant, therefore no commerciakl interest is

going to invest the $$$ for an out of the box radio. It's the pioneer spirit all over again. However, this is also where the commercial communications intrests want to stake their claim. This is where the multitudes of nocode technically oriented licensees are needed. Yet, few if any seem to be here. The big voices, the save our bands with techically engineered people, are found trying to open up HF and not the VHF+ bands. WHY?? There is no danger here, the battle is being waged elsewhere. "TO SAVE OUR BANDS FROM COMMERCIAL INTERESTS, WE NEED TO ELIMINATE THE CODE REQUIREMENTS!!! WE NEED BODIES, LOTS AND LOTS OF BODIES!! WE DON'T NEED THE YACKERS AND SCRAKERS, WE NEED ENGINEERS AND PLENTY OF THEM" Yet, here they are day after day..and not word one on how they plan on saving the VHF+ bands. On why the nocode licensees are really appliance operators, those who yack and dx and contest and ragchew. They refuse to face the fact that like the pioneers of old, despite their 1990's thinking, the days of amateur radio being the cutting edge are long gone. They even refuse to face the fat that the simple reason for those to try their technology on those battered bands is to yack and dx and ragchew. To say otherwise is very UNWISE

This is a HOBBY, not a lifestyle, as some would put it. Technology has it's place in amateur radio, but not 1st place. The do it yourself has gone the way of the vinyl LP, the 8088 chip and the rotary phone. Each had it's place in the sun and they are still around, but they are not the driving force they once were. It's now time to turn our attentions elsewhere. Amateur radio will be around for along time. To try and force it to change could be an even bigger mistake than most think.

Again, restating, this is MY OPINION. If you don't like it

GO OUT AND GET YOUR OWN

--
Steve KF2TI (Advanced Class Licensee)
ARRL LIFE Member

1175. Re: looking to get a Hand held Ham Radio.

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-19 00:00:00 UTC
From: stevec@rain.org
Message-ID: <56rii9$rlj@news4.snfc21.pacbell.net>
Source record: 212460
Cross-posted to: rec.radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.space

In article <3290C208.7259@sierra.net>, Joe Giraudo <giraudo@sierra.net> wrote:
>R. A. Green wrote:
>>
>> On 16 Nov 1996 07:03:33 GMT, rturstat@ls.barrhead.ab.ca (Rob Turner)
>> wrote:
>>
>> >looking to get a Hand held Ham Radio.
>> >If there is anyone selling or giveing one away please email me.
>> >adam turner
>> >mrturner@agt.net
>> >
>> Hell, if there's anyone giving one away, email me too!
>>
>> --ronPosted in Rec.Amateur.Boatanchors?
>
>Tube type hand held?

Maybe he meant a radio for pigs to listen to heavy metal with.

Stevech@pacbell.net If Computers Are The Answer...
WB6CSZ What Was The Question?

1176. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-19 00:00:00 UTC
From: tumino@acsu.buffalo.edu
Message-ID: <56rooj$o5r@prometheus.acsu.buffalo.edu>
Source record: 212461

I have something new to mention about this topics....

Some closed repeater systems and allot of club systems charge a fee to gain access to the repeater. Now who is to say that these organizations arent using the money to finance the club. If they are, arent they violating the rules about charging money for amateur radio services.

I don't think that the way in which tthey spend the money matters as far as the law is concerned. I am pretty sure that charging people for a group of benefits (one of which is repeater usage or even autopatch access), it most definately illegeal.

I am allittle surprised that noone has yet mentioned this in the thread because I see this argument as the main one against closed repeater groups as 99.99% of them seem to charge membership fees and such for access to their repeaters and autopatch capability.

I am not waying in on either side of the issue, just mentioning the reality of the law.

Whats your opinion?

Thomas N2YTF (a ham in NYC, a place with too many "secret" repeaters.

1177. Re: Any HamFests in Michigan?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-19 00:00:00 UTC
From: Dan Dillon <ddillon@engr.csulb.edu>
Message-ID: <329173DD.624B@engr.csulb.edu>
Source record: 212462

I'll be in Michigan for almost two weeks in January. I am not
sure of the exact dates yet. (they are flexable)

I was wondering if there are any HamFests or other get-togethers
in Michigan during that time of year. I would like to check out
some activies if I can get to it.

Dan

kd6fpx

--

_____
Finger,e-mail,or web for PGP Key |PGPprint=
E-mail: mailto://ddillon@engr.csulb.edu | 02 A6 07 34 22 80 53 09
http://www.engr.csulb.edu/~ddillon/ | 8C 1E 5E 15 1A B4 43 1F

1178. Re: Peter Dulac KC4WWU..add this to the list of people not to trust

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-19 00:00:00 UTC
From: scederas@bellsouth.net
Message-ID: <32916c6b.889062@news.rdu.bellsouth.net>
Source record: 212463

On Mon, 18 Nov 1996 18:19:54 GMT, gary@ke4zv.atl.ga.us (Gary Coffman)
wrote:

>
>That very probably means *you* fried it when you tried it on UHF (perhaps
>you presented it a bad load). If it had died before being shipped to you,
>it is unlikely that the odor would have persisted.

No the unit was not fried at my turn on. I guess you have
never smelt the faint odor of a solid state semiconductor that burned
at some previous date. I do not know about your nose ... but I can
tell if something burned a while ago or just then. No way that it
burned up at power on. NO SMOKE WHAT SO EVER WAS EMITTED from the
unit while I had it. After removing the shield plate that houses the
UHF PA....the underside of the metal plated was charred. In order to
make that much of a char mark... I would have smelt it.
NO WAY I DID IT and as far as a bad load...I guess a true 50
ohm dummy load is a bad load. I terminate the load in a 50 ohm dummy
load via a bird watt meter.
THE VERY FIRST TIME I opened the package and put the radio up
to my nose before powering it on...I smelled the faint smell of
semiconductor that had burned.

>
>> Of course he dinies any of this and upon confronting him via
>>email he said this and I quote,
>>>>Let me know what it costs for the repair
>>>>and we'll see if we can work something out. Again I'm sorry this happened.
>
>That seems like a very reasonable response under the circumstances.
>
As for a reasonable response...coming from him yes...because
he is a very shady character as per my dealings with
him over the internet and via telephone.
The whole situation smelled bad from the get go. I should
have known better. One lie after another. I kept thinking ... well I
do not know the guy...I will give him a chance.

1179. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-19 00:00:00 UTC
From: rogerjb@ibm.net
Message-ID: <56s72c$17c2$2@news-s01.ca.us.ibm.net>
Source record: 212464

In <56osf5$dr9@news1.ucsd.edu>, brian@nothing.ucsd.edu (Brian Kantor) writes:
>Look through the info-hams (that's this newsgroup) archives. You'll
>see that the same discussion and flamewar comes up every year about this
>time - or just after Christmas, when all the newbies discover that there
>are channels on their new radios where they aren't welcome.
>
>If anyone has anything NEW to say on this topic, I'll be astonished.
> - Brian

It is very common for those who are unfamiliar with the conditions on 70 cm
here in Southern California to offer opinions on the subject of So. Cal.
coordination on this band. Unfortunately, however, the outrageousness
of the way 70cm has been handled out here escapes most out-of-town
hams.

And outrageous is the word. A small group has essentially managed to
stifle the development of 440 in order to benefit this same select few.
440 is rife with "paper" repeaters that are rarely or never used (and in some
cases nonexistent). Nevertheless, the publication of their "coordinated" status
is enough to deter many or most from making the financial investment necessary
to provide an open repeater on 440. One suspects that this discouragement
is their intent. And it has worked. Activity on 440 is extremelhy low.

It's a real shame.

Roger J. Buffington
W6VZV
rogerjb@ibm.net

USC Law School, Class of '97

"I want to die peacefully, in my sleep, like my Grandfather."
"Not screaming, and in terror, like his passengers."

1180. Re: RADIO CONTROL PROGRAM FOR KENWOOD TS870S

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-19 00:00:00 UTC
From: abeato@ibm.net
Message-ID: <3291af00.3447850@news-s01.ca.us.ibm.net>
Source record: 212465

"WISNU WIDJAJA" <wisnu@centrin.net.id> wrote:

>Hello OM
>
>I need ur help to get the Radio Control Program for Kenwood TS-870S
>Mni Tks for ur attn. Best 73 de Wisnu - YC0FTD.
>Email : wisnu@centrin.net.id

Try ftp://Ftp.kenwood.net /pub/RCP

I got an RCP there, but only for TS570S, but I seems they upload
something new last week...

73 de Affonso PU1TAB

1181. Re: Need to know coax length

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-19 00:00:00 UTC
From: dnorris@k7no.com
Message-ID: <3292bb01.1467803@news.syspac.com>
Source record: 212466

scott9@pipeline.com wrote:

>I just got a two meter "J" Pole. What length of coax should I use for
>146mHz?
>
Just long enough to reach ;-)

1182. Re: Elmers List

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-19 00:00:00 UTC
From: hans_brakob@adc.com
Message-ID: <848352424.22753@dejanews.com>
Source record: 212467

pschleck@oasis.novia.net (Paul W. Schleck K3FU) wrote:

>
> The Amateur Radio Elmers Resource Directory:
> http://www.novia.net/~pschleck/elmers/
> has been selected Geek Site of the Day:
> http://www.owlnet.rice.edu/~indigo/gsotd/
> for Friday, November 15, 1996.
> I *think* this is an honor.
> --
> Paul W. Schleck, K3FU
>

Paul,

It is indeed an honor!

Definition: Alpha Geek

The most knowledgable, technically proficient person in an office, work group, or technical endeavor. "Ask Elmer, he's the alpha geek around here."

Congratulations, de Hans, K0HB

This article was posted to Usenet via the Posting Service at Deja News:
http://www.dejanews.com/ [Search, Post, and Read Usenet News]

1183. Re: can someone explain intermodulation?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-19 00:00:00 UTC
From: Dave Maciorowski <wa1jhk@ix.netcom.com>
Message-ID: <3291C075.67C3@ix.netcom.com>
Source record: 212468

> In article <56kov7$q4s@news2.ais.net> carl@ais.net (Carl Stevenson) writes:
> >In <56jr6e$3s0@mtinsc01-mgt.ops.worldnet.att.net>, Bernie Skoch
<BSkoch@postoffice.worldnet.att.net> writes:
> >>What a lot of people call intermodulation ("intermod") is really
> >>cross-modulation.
> >
> [Big Snip, go back and read it if you missed it]
> >
> >As I've stated above ... "true intermod" is often missunderstood, and
> >can happen in ANY non-linear circuit ... adding filters to your receiver
> >will only help if the intermod is happending in your receiver front end
> >and only if the signals are far enough out of band that the filter
> >supresses them to a level that no longer drives the front end into its
> >non-linear region ...

The Denver area, like most metro areas, has concentrations of commercial transmitters that overload amateur radio receivers when within a couple miles of these sites. Earlier this year, a couple of our members reviewed the two types of filters (bandpass and notch) that are available that you can install on your mobile rig to improve the situation.

You can read these reviews in our on-line newsletter:

http://www.rmsd.com/hamradio/cra/960228cn.html

Dave Maciorowski, WA1JHK
Colorado Repeater Association, Inc.
Serving Colorado with Voice and Data, 6-Meters to 1.2 Gig

Internet: wa1jhk@ix.netcom.com or wa1jhk@amsat.org
CRA: http://www.rmsd.com/hamradio/cra/

1184. Re: Operating in Mexico?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-19 00:00:00 UTC
From: AC6V <ac6v@popd.ix.netcom.com>
Message-ID: <3291C8E5.5BE5@popd.ix.netcom.com>
Source record: 212469

Jim Lowman wrote:
>
> We plan to be in Puerto Vallarta in late January. Since it's my wife's
> conference, I thought I'd do a bit of hamming while there.
>
> What are the procedures for operating in Mexico, for hams holding a US
> license (Advanced, in my case)?
>
> Any problem with getting equipment through customs? I'm thinking of taking
> my QRP+ and leaving the HTs at home, since I don't speak Spanish.
> We would be clearing customs upon arrival in PV.
>
> Thanks in advance and 73 de Jim - KF6CR

Hi Jim -- FYI -- See the DX Reference Page below under Visiting Calif.
This seems to be the latest word from some hams who have operated below
the border. Can't vouch for the contents personally -- but it is a
start.

73
Rod in San Diego
--
AC6V DX Reference Page at: http://www.netcom.com/~ac6v/index.html

Hark for I have hurled my words to the far reaches of the earth!
What King of old could do thus??
..... AC6V

1185. Re: Any HamFests in Michigan?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-19 00:00:00 UTC
From: prvalko@oakland.edu
Message-ID: <56si00$nch@news2.acs.oakland.edu>
Source record: 212470

Dan Dillon <ddillon@engr.csulb.edu> wrote:
: I'll be in Michigan for almost two weeks in January. I am not
: sure of the exact dates yet. (they are flexable)
: I was wondering if there are any HamFests or other get-togethers
: in Michigan during that time of year. I would like to check out
: some activies if I can get to it.

Metro Detroit's largest swap of the year is held in January (of all times!) at Southfield High School in Southfield, MI. I believe it is traditionally the third Sunday in January. Someone may have the exact date at hand please post.

That swap also seems to be held on the COLDEST and/or Snowiest day of the year also. If you are in the area it's worth the time.

73 =paul= k8kc

: kd6fpx

: --

: _____
: Finger,e-mail,or web for PGP Key |PGPprint=
: E-mail: mailto://ddillon@engr.csulb.edu | 02 A6 07 34 22 80 53 09
: http://www.engr.csulb.edu/~ddillon/ | 8C 1E 5E 15 1A B4 43 1F

1186. CQ CQ de B0RG

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-19 00:00:00 UTC
From: bc962@FreeNet.Carleton.CA
Message-ID: <56sefm$40u@freenet-news.carleton.ca>
Source record: 212471

Was flipping through an article on the upcoming Startrek "First Contact"
movie. The special effects person interviewed mentioned that as a joke they
programmed the Borg's eye pieces to flash their names in morse code.
Where do you send the QSL :) ?

73,
Mark VA3ZU

--
Mark
<<< I never let my schooling get in the way of my education>>>
Mark Twain

1187. FCC 610 Electronic Submission?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-19 00:00:00 UTC
From: g-taylor4@tamu.edu
Message-ID: <56sis2$297@news.tamu.edu>
Source record: 212472

Had seen reference to electronic 610 submissions in association with
the vanity call sign program but didn't pay much attention and now
I need to submit a 610 for address change. Could someone tell me where
this might be found. I wandered around the FCC site a little but couldn't
find anything.

Tnx, Greg, W5KJ

1188. Re: 2 meter repeater Jammers

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-19 00:00:00 UTC
From: barryr@goodnet.com
Message-ID: <56skkk$c1v6@news.goodnet.com>
Source record: 212473

In article <329163EF.C18@ix.netcom.com>, Bill Beekman <string@ix.netcom.com> wrote:
>scott9@pipeline.com wrote:
>>
>> I would like to know, why the ARRL and/or FCC doesn't do anything
>> about 2 meter repeater jammers. It is hard for me to have a QSO with a
>> friend, without being jammed out. Is it just me, or is 2 meters
>> becoming the CB (excuse the term) of the Amateur Bands?

>> Scott, KF6FCN
>I think some of the blaim goes to Radio Shack. Their catalog states
>"license required", but they never checked me for mine.

Thats because RS could get sued for refusing to sell a radio to an unlicensed person. The only reason you really need a license is to use the radio, not to buy them.

If you want help in getting rid of the jammers etc, check my clubs home page. http://www.goodnet.com/indirect/www/ara There are some stories there about how our interference committee got help from the White House to have the FCC act on one of our jammers. There is also a story there on three young men, all licensed hams who had been playing games on police and other emergency frequencys and 2 meter repeaters. Our interference committee found them and they are awaiting possible action by the FCC. Meanwhile the police are making a criminal case out of it. The FCC will act but it could take a while to gather the necessary information etc.

Barry Rose

1189. Re: CW is not outdated

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-19 00:00:00 UTC
From: Chris Broadbent <cfb@bga.com.nospam>
Message-ID: <3291D686.2D7A@bga.com.nospam>
Source record: 212474

Jari Jokiniemi wrote:
>
> ...<SNIP>
>
> Why should anyone be able to build a transmitter at all? Most of the
> hams never build just about any gadget besides a simple dipole. And
> that's just fine. Building radios oneself is just not worthwhile if
> one has a steady job to earn money for commercial radios. I regret I
> ever built a linear myself, it took so much time I could easily have
> bought two from the nearest store instead.
>
> --
> Jari Jokiniemi, jari.jokiniemi@tekla.fi, OH2MPO, OH3BU
> Tekla Oy, Koronakatu 1, 02210 Espoo, +358-9-8879 474

Then why require any technical knowlege at all? After all, as long as one doesn't broadcast out of band or with too much power (problems solved by the radio manufacturer), who needs to know what a resistor is or what a transistor does? Let's just get rid of all the technical requirements, make the radios such that they can't transmit out of band, require government approval before using any homemade TX and reduce the tests to covering little more than rules and regs?

If you can make an argument for removing the code requirement, I can make a similar argument for doing the above. Will we all be better off then? I think not.

--

Cheers,

Chris. Broadbent (KC5VQL)

NOTE: My email address in this post is modified to prevent spam. Just remove the '.nospam' from the end of it if you wish to email me. It sucks that I must do this, but the amount of unsolicited crap I'm receiving now makes it necessary.

1190. Re: Corel draw for QSL card design

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-19 00:00:00 UTC
From: n1btq@tiac.net
Message-ID: <56slkg$b6c@news-central.tiac.net>
Source record: 212475

In article <32910B89.8AE@alfano.com>, Sam Alfano <sam@alfano.com> wrote:

>To see my card, go to
>
>http://www.alfano.com/test/qsl.jpg
>
>I used CorelDRAW for everything but the call sign, which was done with
>Adobe Photoshop 3.0.

Nice job!

1191. Re: ARLB079 Vanity call update

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-19 00:00:00 UTC
From: Kevin Potter <us66kix@west.net>
Message-ID: <56sm3c$alu@jerry.loop.net>
Source record: 212476

Let's see...

After most of the day one apps were processed, the 200 WIPS & the other 1400 pending apps could be taken care of... Oh at a rate of 5 to 8 a day....

Let's see how old are you Arden...

If you're a day one, you're in better standing than I am. I didn't apply until Oct. 7. I may get mine...??

KP

AA6KV

1192. LOUISIANA 6M REPEATER: PLEASE TRY IT (53.03 mhz).

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-19 00:00:00 UTC
From: dwhowell@iamerica.net
Message-ID: <3291abfe.806573@nntp.iamerica.net>
Source record: 212477

Hello,
We have the new 6M Repeater on the Air in Northeast Louisiana.

It is on 53.03 Mhz and the input is 1Mhz down (52.03mhz). It is

installed south of Monroe at 1300feet. Please let us know if you are

able to get into it.

73's
AB5LG@iamerica.net

1193. Re: Operating in Mexico?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-19 00:00:00 UTC
From: AC6V <ac6v@popd.ix.netcom.com>
Message-ID: <3291D083.32E@popd.ix.netcom.com>
Source record: 212478

Jim Lowman wrote:
>
> We plan to be in Puerto Vallarta in late January. Since it's my wife's
> conference, I thought I'd do a bit of hamming while there.
>
> What are the procedures for operating in Mexico, for hams holding a US
> license (Advanced, in my case)?
>
> Any problem with getting equipment through customs? I'm thinking of taking
> my QRP+ and leaving the HTs at home, since I don't speak Spanish.
> We would be clearing customs upon arrival in PV.
>
> Thanks in advance and 73 de Jim - KF6CR

Jim Also Try "LICENSING ABROAD Going Overseas -- License Information
Here"
in the DX Reference Guide
--
AC6V DX Reference Page at: http://www.netcom.com/~ac6v/index.html

Hark for I have hurled my words to the far reaches of the earth!
What King of old could do thus??
..... AC6V

1194. RE: Looking for Ham ftp site

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-19 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <9611190908556408@atdbbs.com>
Source record: 212479

>>I am looking for an ftp site that contains Ham-related info and files
>>(preferably Mac) such as FAQ's and tests.

How to Use the FTP Server at ATTENTION to Details BBS

The ATD BBS FTP Service is offered as a cost-effective means to obtain information and files from our Bulletin Board System (BBS) - using Internet E-Mail as the method of exchange. Using our FTP Server is as simple as addressing an Internet E-mail message to

ftp@atdbbs.com

containing one or more of the following KeyWords. Multiple KeyWords can be combined in a single Message - but it is very important that there be only ONE KEYWORD PER LINE! (An Example request appears near the end of this textfile.)

NOTE: "TEXT" = plaintext file sent to you as a return E-Mail message. "ZIP" = PkZIP-compressed file via UUENCODE. You will need to UUDECODE and then PKUnZIP the file.

KEYWORD DESCRIPTION
==========

[AMATEUR RADIO]

MAC-HAM List of 75+ Amateur Radio-related files for the Mac available on ATD BBS. TEXT

NECUTILS Those infamous, difficult-to-locate NEC laptop setup utilities. ZIP

RFI-TELEPHONE ARRL FAQ on how to deal with RFI and telephones. TEXT

WRC-97 As long as the threat to 2M and 440MHz continues, we will update this information package of texts relating to the "Little LEO / WRC 1997" issue. ZIP

HELP Returns text File with all active KeyWords. TEXT

==========

EXAMPLE:

You see from the above list of KeyWords that you want a copy of our MAC Ham files list, and our HELP text with ALL KeyWords.

Address your Internet E-Mail...

TO: ftp@atdbbs.com
SUBJECT: [anything here is OK]

...and write the corresponding KeyWord, MAC-HAM, as the ONLY word in the FIRST LINE of your message. And write HELP on the SECOND LINE of your message.

That's all there is to it!

==========

WHAT -IS- ATD BBS ALL ABOUT?

ATTENTION to Details Bulletin Board System (ATD BBS) specializes in telecommunications law/online legal issues, privacy and encryption.

We are a Supporting Member of the Association of Online Professionals, Educational Software Cooperative, Association of Shareware Professionals, Electronic Frontier Foundation, Nat'l Computer Security Association, and other organizations dedicated to protecting your online rights.

Clint Bradford - Sysop
5085 Trail Canyon Drive
Mira Loma, California 91752

1195. Re: What the heck is going on around 3894.5 KHz ??????

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-19 00:00:00 UTC
From: Dave Burr <dtburr@mcs.com>
Message-ID: <3291F03E.7962@mcs.com>
Source record: 212480

Actually, although 3894.5 is noisy and wild-sounding, it boils down to a few guys in TN, NC, and a few other places that camp there every night (which is okay, since they are not pushing anyone off the frequency)..the Abernathy Radio Group (ARG). I have spent many hours listening to this freq because of its EXTREME entertainment value. These guys, especially Paulie, W4FQF, are quite clever and funny. They are routinely harrassed and QRMed by a small group if characters apparently led by a W2 who I think lives in SC. It this
band of QRMers that are the most nasty and offensive in terms of language and tactics. The ARG guys just egg the QRMers on with toungue-in-cheek comments that seem to fly
completely over the head of this band of QRMers. This little battle of "wits" (witty on the part of Paulie and the Boys and half-witted on the part of the W2 and his little desciples) goes on every night and everyone looks forward to it. It's just a game.

I think there are worse freqs on 75m.....although what that statement says about ham radio I don't even want to acknowledge.

Dave
KK9L

1196. Socorro, NM Hamfest - 11/23

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-19 00:00:00 UTC
From: Dave Johnson <djohnson@nmt.edu>
Message-ID: <329203D0.1B1C@nmt.edu>
Source record: 212481

SOCORRO (New Mexico) HAMFEST

Time: Saturday, November 23, 1996, 9:00 am - 5:00 pm mst.
Place: Gymnasium at New Mexico Tech, Socorro, NM
Talk-in: 146.68 -
Admission: Free
VE Session (ARRL VEC):
Registration 11-12:00
Exam (all classes) 12:00 (noon)
Walk-ins Welcome
Contact: Kalman, AJ5B at (505) 835-5225
Attractions:
Prizes - ICOM IC-T7A Dual-band HT
ICOM IC-2000H 2m mobile
EM-Tech 40m QRP kit,
plus hourly prizes
Commercial Vendors
Swap Tables ($5.00 each)
Free Display areas -
Vintage Radio Gear - Prizes to be awarded (bring a card
describing your entry)
Radio Controlled models
Giveaway Table
Presentations and Forums -
QRP Forum
ARRL Forum
Morse for Morse-Haters
AMSAT Forum/HT contact demonstration
Displays and Demonstrations - too numerous to mention.

Contact: Howard, K9PV, call (505) 835-9653 for hamfest info
Kalman, AJ5B, call (505) 835-5225 for VE session info
Dave, KB5YIW, email djohnson@nmt.edu

For more info, see the SARA Web Page: http://hawk.nmt.edu/bateman/sara.html

_/_/_/

1197. Re: ARLB079 Vanity call update

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-19 00:00:00 UTC
From: "Thomas J. Alessi" <Tom@Alessi.Com>
Message-ID: <32920FA4.755B@Alessi.Com>
Source record: 212482

Kevin Potter wrote:
>
> Let's see...
>
> After most of the day one apps were processed, the 200 WIPS & the other
> 1400 pending apps could be taken care of... Oh at a rate of 5 to 8 a
> day....
>
> Let's see how old are you Arden...
>
> If you're a day one, you're in better standing than I am. I didn't
> apply until Oct. 7. I may get mine...??

I was on the phone with them today checking on a GATE 1A application
and they told me that they are waiting for some sort of ruling from
Washington on an appeal. And, until that is resolved you won't really
see any progress.

Tom - K1TJ
--

Thomas J. Alessi, 147 Joffre Avenue, Stamford, Connecticut 06905-2933
203.977.5200 * Tom@Alessi.Com * http://alessi.com/tom

1198. Re: HELP!! Need a little Wyoming info.....

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-19 00:00:00 UTC
From: paulc@fc.hp.com
Message-ID: <56t6i4$oar@fcnews.fc.hp.com>
Source record: 212483

Patrick Cook (pcook@dimensional.com) wrote:
: Hi everyone:

: There's a real big possibility of my having to take a trip to Laramie,
: Wyoming this week. I plan on using the HERTZ system once I get north
: of Cheyenne, where I'll most likely lose the 145.115 Ft. Collins repeater.

: I'm told that the whole system uses just one frequency pair and that's on
: 146.82- All I need is the PL tone and I'm all set..

It's really called the HERC system. And, it's not all on one frequency pair. Unfortunately, it's also not apparently linked up very well at this point. The 146.82- repeater near Laramie normally is the link to the rest of the system, which seems to cover the north central part of Wyoming the best. I believe 146.82- has a PL tone requirement and I think it's 107 or 114.

The 146.82 repeater covers the Cheyenne to Laramie area, but really doesn't get into Colorado very well because of the ridge between Fort Collins and Laramie.

Get a hold of N0MOE or N0UQE (both truckers); they can give you the latest scoop.

By the way, a more scenic route to Laramie (shorter in miles but probably no different in time required) is through Fort Collins on US287.

-Paul C. KG0CZ

1199. Skywave Analysis With a Difference

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-19 00:00:00 UTC
From: ku5s@wtrt.NET
Message-ID: <3292204C.5EE@wtrt.net>
Source record: 212484

Greetings,

If any of you would enjoy a HF propagation and system analysis
application here are links.

Thanks & 73,
Jim
--
Communications Analysis Prediction Wizard
http://www.wtrt.net/~ku5s/
CAPMan HF Propagation Prediction & System Analysis Software
http://ourworld.compuserve.com/homepages/KU5S

1200. Re: can someone explain intermodulation?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-19 00:00:00 UTC
From: Ed Hare <ehare@arrl.org>
Message-ID: <56t4af$l5m@mgate.arrl.org>
Source record: 212485

QST did an article on Intermodulation in the August, 1996 issue. It describes the phenomenon pretty well and describes commerical and homebrew filters that can usually be used to cure the problem if it occurs.

--

73 from ARRL HQ,
Ed Hare, KA1CV
ARRL Laboratory Supervisor

1201. Need tips on portable operations

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-19 00:00:00 UTC
From: Kory Hamzeh <kory@avatar.com>
Message-ID: <Pine.BSI.3.91.961119125802.5820A-100000@avatar.avatar.com>
Source record: 212486
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

Hi Everyone,

I just purchased an Icom 706 and I'm interested in doing some portable HF operations. I wanted to get some tips.

I'm looking for power sources. I was thinking of using several gell cells to get a 20 to 30 amp hour rating. Does anyone know any good sources for gell cells? Are sealed motorcycle lead acid batteries OK?

What about antennas and tuners? I would prefer to use just a random wire antenna. I was looking at the SGC SG-230 auto tuner, but I might even go for a small Vectronics tuner that can handle long wire. Is the longer the antenna better or should I cut the wire the to be 1/4 wave of the band which I plan to operate on?

Any pointers would be appreciated. Any references to articles in QST, CQ, or 73 in the past year would also be great.

Thanks,
Kory
AC6RN

1202. I&#65533;DZR: my home page.

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-19 00:00:00 UTC
From: easy@topnet.it
Message-ID: <56tc9p$gb0@server-b.cs.interbusiness.it>
Source record: 212487

hi, I want to tell you that I have inaugurated my home page. It
contains many italian Ham's sites and also other italian Ham's home
page and other still.
If you have an interest the address it is the following:

http://www.infochase.com/comp/I0DZR

I thank you for the attention and my best 73's de I&#65533;DZR

Maurizio Di Mattia - I&#65533;DZR
e-mail: easy@topnet.it
e-mail: i0dzr@amsat.org
ax25: I0DZR@IK6VKF.IABR.ITA.EU

1203. Re: looking to get a Hand held Ham Radio.

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-19 00:00:00 UTC
From: cphillips@pobox.com
Message-ID: <56tcc0$p2h@redstone.interpath.net>
Source record: 212488
Cross-posted to: rec.radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.space

Joe Giraudo <giraudo@sierra.net> wrote:
>R. A. Green wrote:
>> On 16 Nov 1996 07:03:33 GMT, rturstat@ls.barrhead.ab.ca (Rob Turner)
>> wrote:
>> >looking to get a Hand held Ham Radio.
>> >If there is anyone selling or giveing one away please email me.
>> >adam turner
>> >mrturner@agt.net
>> Hell, if there's anyone giving one away, email me too!
>> --ronPosted in Rec.Amateur.Boatanchors?
>Tube type hand held?

But of course. Didn't you ever watch the TV show "Combat" (or re-runs).
One of their WWII portable radios was in a field pack, but another type
literally WAS a tube type hand held... a LARGE handheld, but a handheld
radio nonetheless.

But for FREE????? Well, I did get a handheld radio "almost" for free.
It was a handheld receiver only (scanner) that covered the 2 meter band
(and the 160 MHz range public service band) for only $5... AND, it even
came with some crystals for the four channels. Unfortunately, none of them
were ham frequencies.

========== Opinions expressed are solely those of the author =========
Curt Phillips, CEM KD4YU (ex-WB4LHI) | Motto of the
Engineer/ Writer/ Gadgeteer/ Raconteur| Tarheel Scanner/SWL Group:
Chairman, Tarheel Scanner/SWL Group | "If it's expensive and
ARRL Life; QCWA; Raleigh ARS; NRA; AEE| electronic, we like it."
==== cphillips@pobox.com ==== [Copyright 1996 All rights reserved]====

1204. Re: I am looking for a Radio to talk back and forth when quading.

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-19 00:00:00 UTC
From: cphillips@pobox.com
Message-ID: <56tcfa$p2h@redstone.interpath.net>
Source record: 212489
Cross-posted to:
rec.radio,rec.radio.amateur.digital,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc

"Peter Gottlieb" <peter_gottlieb@msn.com> wrote:
>What is "quading?"

It must be "tuning up his quad". They can be very finicky, you know.

--
========== Opinions expressed are solely those of the author ==========
Curt Phillips, CEM KD4YU (ex-WB4LHI) | They that can give up essential
Engineer/Writer/Adventurer/Raconteur | liberty to obtain a little
Chairman, Tar Heel Scanner/SWL Group | temporary safety deserve neither
ARRL Life; QCWA; Raleigh ARS; NRA; AEE|liberty nor safety. -Ben Franklin
==== cphillips@pobox.com ====== [Copyright 1996 All rights reserved]====

1205. * Digital T-Hunting page

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-19 00:00:00 UTC
From: rbarris@quicksilver.com
Message-ID: <rbarris-ya023280001911961446300001@news.quicksilver.com>
Source record: 212490
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.misc

I have put up a new T-Hunt Web Page. Rather than write yet another introduction to T-Hunting, I start it off with some links to some known good T-Hunt pages, and then follow up with some stuff about the T-Helper and T-Helper Pro RDF projects. Hopefully by this time next year I will have a few new projects to write about as well.

http://www.quicksilver.com/~rbarris/

There is a link to the T-hunt section right there on the home page.

Hope you all like it. I previewed it on both Mac and Windows versions of Netscape 2.02/3.0 and everything looks OK here, but do let me know if you spot anything strange. I did get a couple reports of one animated GIF looking funny on Internet Explorer but OK on Netscape.

73 de KD6IFZ

Rob Barris
Quicksilver Software Inc.
rbarris@quicksilver.com
* Opinions expressed not necessarily those of my employer *

1206. ARLB084 Vanity program on hold

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-19 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlb084.1996@arrl.org>
Source record: 212491
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB QST @ ARL $ARLB084
ARLB084 Vanity program on hold

ZCZC AG64
QST de W1AW
ARRL Bulletin 84 ARLB084
From ARRL Headquarters
Newington CT November 19, 1996
To all radio amateurs

SB QST ARL ARLB084
ARLB084 Vanity program on hold

The FCC has confirmed reports that no more Gate 2 vanity call sign applications will be processed until Commission personnel deal with complaints from several hams whose vanity applications arrived too early and were dismissed. An FCC spokesman in Washington said the affected hams all had used the same express service and had requested delivery on Saturday, September 21, so they would be in the queue for the opening day of Gate 2 on September 23. Instead, all of the applications arrived on Friday, September 20, were designated as ''untimely filed'' and dismissed by the FCC.

The affected applicants are seeking to have their applications reinstated. The FCC spokesman said he had ''no idea'' when a decision would be made in the matter. ''The irony of it is, in many cases, the call signs they would like have already been assigned,'' he said. The affected applicants were not aware that their applications had been dismissed until a week or so after the opening of Gate 2. The FCC spokesman said the issue is under review. At best, the applications could be included with the day-two applications; at worst, they could stay dismissed, he said.

Meanwhile, an FCC spokeswoman said personnel at the Gettysburg office were ''a little more than halfway'' through the stack of up to 550 day-one vanity applications that needed some kind of special handling--which the FCC calls WIPS for ''works in process.'' As many as 550 first-day applications ended up in WIPS, either because the FCC was unable to match one of the applicant's call sign choices or because the application contained ''inconsistencies''--some as simple as a date of birth on an application that was missing or failed to match one already in the FCC's database.
NNNN
/EX

1207. Re: ARLB079 Vanity call update

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-19 00:00:00 UTC
From: Kevin Potter <us66kix@west.net>
Message-ID: <56tg9s$ehl@jerry.loop.net>
Source record: 212492

& now all processing is on hold....per the W1AW bulletins.

1208. trunking radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-19 00:00:00 UTC
From: Vincent Roy <ldee@sympatico.ca>
Message-ID: <32925D93.2141@sympatico.ca>
Source record: 212493

Hi,
I want design a board who can decode data send by repeater to the
mobile in a trunking Johnson LTR system.
What kind of modulation is used for transmitted the data at 300
bps in the subaudible frquency?
Thanks
Vincent Roy

1209. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-19 00:00:00 UTC
From: "Ginsberg Family (Ed Ginsberg KE6BNL)" <ginsberg@netport.com>
Message-ID: <32924B56.2B8C@netport.com>
Source record: 212494

Cecil Moore wrote:
>
> Michael P. Deignan wrote:
> > I might not own the frequency, but I certainly own the equipment, and
> > can deny you access to it any time I want.
>
> Hi Michael, Seems if he is denied use of the equipment on that
> frequency, he has a right to use his own equipment on that
> frequency since you don't own the frequency. Would you agree?
>
> 73, Cecil, W6RCA, OOTC (not speaking for my employer)

That may be ok but to interfer with others using the 70 cm. band is not part
of the game plan to whom ever this may concern Ed KE6BNL
--
1ï¿½

1210. TS-430S with 5Khz/ revolution?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-19 00:00:00 UTC
From: Frank Krozel <frankeia@netcom.industry.net>
Message-ID: <329273E8.7544@netcom.industry.net>
Source record: 212495

There is a mod, (by cutting a few diodes) that will change the 10 Khz per revolution to 5 Khz per revolution. I misplaced my sheet on how to do this. Anyone out there have that information??

1211. Re: PGP Phone to 2meter rigs.

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-19 00:00:00 UTC
From: Dan Dillon <ddillon@engr.csulb.edu>
Message-ID: <32925F23.15FC@engr.csulb.edu>
Source record: 212496
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

kisasi wrote:
>
> Has anyone had any experiences connecting PGP phone to radios via the
> VOX connecters on radios , and mike and speakear jacks on a computer.

kisasi wrote:
>
> Has anyone had any experiences connecting PGP phone to radios via the
> VOX connecters on radios , and mike and speakear jacks on a computer.

****
****

While encryption is NOT illegal, encryption over amateur radio IS illegal,
and it's use would lead to the detriment of amateur radio. It would give
the money grabbing politians and the money paying frequency grabbing
interests of big business the opportunity for congress and the FCC to
take away yet another chunk of VALUABLE AMATEUR RADIO SPECTRUM.

*** Please read the following regarding Codes and Cyphers***

You may not hide the meaning of your communication by
putting them into codes of ciphers [91.113(d)]. In this context, codes
and ciphers refer to text that has been transformed to conceal it's
meaning. This restriction is consistent with the Commission's obligations
under international regulations that amateur communications be made
in plain language. Universally accepted abbreviations may ve used,
however, when the intention is not to hide the meaning of the
transmission; common Q signals, for example.
The rules do not apply to the legitimate use of secret
telecommand codes used to protect the security of a space station
[97.207(f)].
Also, repeater trustees can use authentication codes to secure
access to control functions of a hilltop repeater. (Authentication
codes are sent by control operators to the repeater control functions -
the repeater checks, or authenticates, the code to ensure that the
commands are coming from an authorized control operator.) Universally
accepted touchtone pad tones are not considered to be codes and ciphers;
their use in traditional repeater and other applications is fine.

*** Quoted from "The FCC Rule Book Guide to the FCC Regulations" 9th
*** edition, ARRL
***

The above very clearly spells out that it is illegal to use Codes or Cyphers over amateur radio with two very specific, narrow, and well defined exceptions.

Lets keep amateur radio clean of politics, and devoid of anything but open, clean, honost conversation. Amateur radio should have the content that children can listen to (if they are interested.) Amateur radio is intended as "A radiocommunication service for the purpose of self-training, intercommunication and technical investigation carried out by amateurs, that is, duly authorized persons interest in radio technique solely with a personal aim and without pecuniary interest." [97.3(a)4]

I VERY MUCH support the use of PGP and PGPphone... however, lets keep it off of amateur radio. Licensed amateurs who are interested in keeping the amateur service alive and well in America are struggling to keep it as clean and as pure as it has been over the years. Granted,there are problems, but encryption would very quickly lead to procecution of individuals and (more seriously) the removal of spectrum from amateurs by the FCC and congress for auction to the highest paying bidder.

We NEED PGP, and PGPphone for our internet, e-mail, computer, and telephone communications to ensure privacy, and I believe that without an iota of doubt in my mind. I have great respect for Phil Zimmerman, and all who help promote the values he, his ideas, and his software promote. His encryption package most certainly has it's place.

I hold privacy in extremely high regard, along with free speech. However, via amateur radio, there is no expectation of privacy, and no attempt should be illegally made to obtain it. Improper use of our precious amateur radio spectrum will lead to it's confiscation. Spectrum losses would not only punish all amateurs in removing their hobby, but their hobby, but also all of society who reap the benefits of amateurs who using these frequencies volunteer their time and skills when the need arises.

Don't think I am making this up... it has been happening. Take for example our 220MHz band. A big chunk was taken away for business interests who were unable to impliment the technology they proposed.
(I think they attempted Double sideband data transmissions
with a suppressed carrier
in a mobile environment ... what were UPS thinking??)
Business interests abandoned the frequencies but the FCC never returned the allocation to Amateur radio use. This trend could get worse.

As another example, just recently in the massive 2,000 page omnibus Consolodated Appropriations Act, which congress passsed and the President has signed (now Public Law 104-208) amateurs will be forced to leave a large portion of the 2.3GHz band. Yes... we are loosing frequencies, and without appropriate use of what we do have, we will loose more.

Become active: write your representatives, support the ARRL (which is our only real lobbying group), and use our ability to self police our bands to run off activity which is inappropriate on our bands. Amateurs have a lot to offer society when we are needed. We need our frequencies to be available in time of need. Don't let public spectrum be sold off to business interests.

****
****

Dan Dillon, KD6FPX
Downey, California
--

Finger,e-mail,or web for PGP Key |PGPprint=
E-mail: mailto://ddillon@engr.csulb.edu | 02 A6 07 34 22 80 53 09
http://www.engr.csulb.edu/~ddillon/ | 8C 1E 5E 15 1A B4 43 1F

1212. ** NEW IC-765 ONLY $ 1969.00 **

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-19 00:00:00 UTC
From: Roger Smallwood <roger@randl.com>
Message-ID: <32926360.6A23@randl.com>
Source record: 212497

```
New closeout special

ICOM IC-765 1969.00

Call (800)221-7735 for details or
email sales@randl.com

--
Thanks!!
Roger N8EKG
R&L Electronics
roger@randl.com
```

1213. ** NEW IC-765 ONLY $ 1969.00 **

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-19 00:00:00 UTC
From: Roger Smallwood <roger@randl.com>
Message-ID: <32926378.383B@randl.com>
Source record: 212498

```
New closeout special

ICOM IC-765 1969.00

Call (800)221-7735 for details or
email sales@randl.com

--
Thanks!!
Roger N8EKG
R&L Electronics
roger@randl.com
```

1214. R&L Electronics Used List

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-19 00:00:00 UTC
From: Roger Smallwood <roger@randl.com>
Message-ID: <329262A5.53E3@randl.com>
Source record: 212499

Used Amateur Radio List

AT: Hamilton, Ohio location as of November 18, 1996

To order call toll free (800)221-7735 or Email sales@randl.com

AEA Used Equipment
MX28S 10M HT!! 195.00
PK232MBX ALL MODE TNC 175.00

ALINCO Used Equipment
DJ560T 2M/70CM DUAL BAND HT 225.00

AMERITRON Used Equipment
AL1200 HF AMP 1295.00
AL811 HF AMP 3 - 811A 495.00

AMP SUPPLY Used Equipment
LA1000 HF AMP 350.00

AZDEN Used Equipment
PCS5000 2M MOBILE 175.00
PCS6000H 2M MOBILE 225.00

DRAKE Used Equipment
TR7 HF RIG WITH PS7 POWER SUPPLY 595.00

HEATHKIT Used Equipment
SA2040 ROLLOR INDUCTOR TUNER 200.00

ICOM Used Equipment
AH2A ANTENNA TUNER 350.00
IC02AT 2M HT 140.00
IC02ATHP 2M HT 175.00
IC229H 2M MOBILE 235.00
IC24AT 2M/70CM DUAL BAND HT 225.00
IC24AT 2M/70CM DUAL BAND HT 250.00
IC2AT 2M HT 140.00
IC2AT 2M HT 150.00
IC2GAT 2M HT 7W 225.00
IC2GXAT 2M HT 225.00
IC32AT 2M/440MHZ HT 295.00
IC32AT 2M/440MHZ HT 325.00
IC707 HF MOBILE 650.00
IC728 HF MOBILE 650.00
IC728 HF MOBILE W/ AM&FM UNIT 695.00
IC730 HF MOBILE 475.00

IC735 HF MOBILE 650.00
IC735 HF MOBILE 695.00
IC738 HF BASE 1050.00
IC745 HF RIG 595.00
IC820H 2M/70CM BASE 1295.00
ICR1 GEN COV HT 350.00
ICW2A 2M/440MHZ HT 239.00
PS55 POWER SUPPLY DEMO 195.00

JETSTREAM Used Equipment
JT300D HF ANTENNA TUNER 95.00

JPS Used Equipment
NIR10 DSP FILTER 125.00

KANTRONICS Used Equipment
INTERFACEII RTTY,CW INTERFACE 39.00

KENWOOD Used Equipment
AT200 MATCHING ANTENNA TUNER FOR TS520 SERIES 95.00
AT250 AUTO TUNER FOR TS430/440 250.00
B3016G 2M AMP 30 IN - 160 OUT 165.00
DFC230 DIGITAL REMOTE VFO 50.00
MC50 DESK MIC FOR 4 PIN KENWOOD 59.00
PC1 PHONE PATCH 49.00
PS30 POWER SUPPLY 115.00
PS50 POWER SUPPLY 150.00
R300 GEN COV RCVR 175.00
SM220 STATION MONITOR 275.00
SP120 MATCHING SPEAKER FOR TS120/130 SERIES 39.00
SP430 MATCHING SPEAKER FOR TS440/430 SERIES 68.00
TH215A 2M HT 150.00
TH215A 2M HT 175.00
TH225A 2M HT 195.00
TH77A 2M/440MHZ HT 250.00
TH77A 2M/440MHZ HT 275.00
TM241A 2M MOBILE 225.00
TM2530A 2M MOBILE 25W 225.00
TM255A 2M ALL MODE 750.00
TM732A 2M/70CM MOBILE 425.00
TR2600A 2M HT 135.00
TR3600A 440MHZ HT 125.00
TR7850 2M MOBILE 195.00
TS130S HF RIG 325.00
TS130SE HF MOBILE 395.00
TS140S HF MOBILE 625.00
TS430S HF MOBILE W/GEN COV RCVR 595.00
TS430S HF RIG W/FM UNIT 625.00
TS440S HF RIG 675.00
TS440SAT HF MOBILE RIG W/AUTO TUNER 725.00
TS440SAT HF MOBILE RIG W/AUTO TUNER 775.00

TS50S HF MOBILE 725.00
TS520 HF BASE 225.00
TS520D *** ASIS *** 150.00
TS520SE HF BASE 325.00
TS530S HF BASE 495.00
TS680S HF RIG W/6M 725.00
TS711A 2M ALL MODE BASE 695.00
TS711A 2M ALL MODE BASE 750.00
TS820 HF BASE 350.00
TS820S HF RIG 425.00
TS850S HF RIG 1050.00
TS930SAT *** AS-IS *** 495.00
TS940SAT HF BASE 1195.00
TS950SD HF BASE W/DSP 2 RCVRS 1895.00
TS950SDX HF TOP OF LINE BASE 2695.00
TW4100 2M/70CM MOBILE LOW POWER OUT ON UHF (25W) AS-IS 249.00
VFO180 REMOTE VFO FOR TS180S 95.00
VFO230 REMOTE VFO FOR TS830 195.00

MFJ Used Equipment
MFJ401C ELECTRONIC KEYER 35.00
MFJ481 49.00
MFJ486 MEMORY KEYER 109.00
MFJ752B AUDIO FILTER 59.00
MFJ784 DSP FILTER 145.00
MFJ9040 40 METER QRP RIG 115.00
MFJ962C TUNER 150.00

RADIO SHACK Used Equipment
DX390 RCVR 95.00

RF CONCEPTS Used Equipment
RFC223 2 IN 30 OUT 2M AMP 95.00
RFC270G DUAL BAND AMP 159.00
RFC3211 220 MHZ AMP 195.00

STANDARD Used Equipment
C158A 2M HT 175.00
C558A 2M/440MHZ HT 325.00
C5608DA 2M/440MHZ MOBILE 550.00

TEN-TEC Used Equipment
252 109.00
979 POWER SUPPLY 59.00
OMNID HF RIG 395.00

TIMEWAVE Used Equipment
DSP59PLUS DSP AUDIO FILTER 175.00

UNIDEN Used Equipment
BC200XLT 12 BAND 200 MEM SCANNER 175.00
BC50XL 10 BAND 10 MEM SCANNER 59.00

BC70XLT SCANNER 95.00
HR2600 10M MOBILE 195.00
SC150 SPORTCAT SCANNER 125.00

YAESU Used Equipment
FC757AT AUTO TUNER 225.00
FC757AT AUTO TUNER 250.00
FP757HD POWER SUPPLY MATCHES FT757 SERIES 150.00
FT101E HF RIG 395.00
FT207R 2M HT 95.00
FT208R 2M HT 100.00
FT208R 2M HT 135.00
FT209R 2M HT 150.00
FT2200 2M MOBILE 275.00
FT2500M 2M MOBILE 275.00
FT411E 2M HT 195.00
FT470 2M/70CM HT 225.00
FT5100 2M/70CM RIG 425.00
FT51R38B DUAL BAND HT 375.00
FT51R38B DUAL BAND HT 395.00
FT708R 440MHZ HT 140.00
FT709RH 440MHZ HT 125.00
FT767GX HF BASE 1095.00
FT767GX HF RIG W/2M MODULE AND FTS8 DECODE BOARD 1295.00
FT990 HF BASE 1495.00
FTONE HF BASE 850.00

This list was compiled November 18, 1996 Our used equipment changed daily, there may be something you are looking for and dont find it listed don't hesitate to call.

We also take used filters, batteries, drop in chargers, etc. Please call!!

Don't forget to tell your salesperson you saw it on the internet!!
--
Thanks!!
Roger N8EKG
R&L Electronics
roger@randl.com

1215. Re: Sound Blaster 16 Spectral display & Filtering FREEWARE

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-19 00:00:00 UTC
From: Tim Connolly <kb8eht@access.mountain.net>
Message-ID: <32926A98.5214@access.mountain.net>
Source record: 212500
Cross-posted to: alt.radio.digital,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.space,rec.radio.shortwave,alt.ham-radio.binaries,alt.ham-radio.am,alt.ham-radio.amtor,alt.ham-radio.digital-voice,alt.ham-radio.dxing,alt.ham-radio.eme,alt.ham-radio.spread,alt.ham-radio.exotic-modes,alt.ham-radio.fax,alt.ham-radio.fm,alt.ham-radio.hf,alt.ham-radio.nocode,alt.ham-radio.slowscan,alt.ham-radio.packet,alt.ham-radio.ssb,alt.ham-radio.uwave,alt.ham-radio.morse,alt.ham-radio.vhf-uhf,alt.ham-radio.rtty

KW5Q wrote:
>
> I have uploaded to Simtel.Net:
>
> http://www.simtel.net/pub/simtelnet/msdos/hamradio/sbfft11.zip
> ftp://ftp.simtel.net/pub/simtelnet/msdos/hamradio/sbfft11.zip 1032518 bytes
>
> sbfft11.zip Sound Blaster spectral display and filtering
>
> Features:
> * Sound Blaster 16 (or 100% compatible) input and output.
> * Band widths of 2K, 4K, 8K or 16K Hz.
> * Spectral resolutions of 1 Hz to 16 Hz per pixel.
> * Display of power spectral density with any of 4 color maps in either
> linear or logarithmic scale.
> * Define and use as many as to six filters simultaneously -- band pass,
> band stop, low pass, and high pass.
> * Filters are defined graphically by mouse movement based upon
> the displayed spectrum. Once you see a signal, you can
> quickly define a pass or stop filter around the signal by clicking
> and dragging the mouse.
> * Net filter passband is displayed at all times.
> * Filters can be selectively enabled and disabled by a single
> keystroke.
>
> Special requirements: DOS 3.0 or higher, SB16 or 100% compatible, SVGA,
> VESA modes 101, 105, mouse.
>
> Copyrighted Freeware. Uploaded by the author.
>
> Kevin - KW5Q
>
> kevinm@eden.com
>
> $$e^{-\frac12 K^2} \frac d{dK} e^{\frac12 K^2}e^{\sqrt{in}}$$
> Kevin McWilliams
> KW5Q
> Applied Mathematician

Could you explain what this software is used for, thanks!
Sounds like something I have been interested in.

-- Tim Connolly
-- Vienna Computer Services & World Wide Web Advertising
-- http://www.midohiovalley.com/vcs
-- mailto:kb8eht@access.mountain.net

1216. ARLB083 Vanity call update

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-19 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlb083.1996@arrl.org>
Source record: 212501
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB QST @ ARL $ARLB083
ARLB083 Vanity call update

ZCZC AG63
QST de W1AW
ARRL Bulletin 83 ARLB083
From ARRL Headquarters
Newington CT November 19, 1996
To all radio amateurs

SB QST ARL ARLB083
ARLB083 Vanity call update

Vanity update: The ticket's in the mail.

The FCC says hard copies of the November 4 grants were mailed on
November 8 and November 12, so new call sign holders should have
their new tickets soon. Unsuccessful applicants will get dismissal
notices once the FCC works through its stack of WIPS--or
works-in-process-- those applications that need some kind of special
handling. As many as 550 first-day applications ended up in the WIPS
pile, either because the FCC was unable to match one of the
applicant's call sign choices or because the application had other
problems. Some of these were as simple as a date of birth on an
application that was missing or failed to match one already in the
FCC's database. Others included an incorrect call sign on an
application, a name change not reported, or putting first and last
name in the wrong order.

If you're in the WIPS pile for a reason other than ''no match,'' a new
call sign already may have been attached to your application. So
far, there have been 3805 successful Gate 2 applicants. Many 1x2
call signs remain. As of this week, more than 6000 1x2 calls in all
US districts remained available. The FCC has not said when it will
process the approximately 1400 Gate 2 applications that were
received after September 23, the opening day for Gate 2.

If your application is dismissed, you will have to apply to the FCC
in writing to obtain a refund of your application fee. The FCC will
not apply your first 30 dollar(s) filing fee toward a second application.
You
must request a refund if you want your money back.
NNNN
/EX

1217. Re: Who was the father of television

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-19 00:00:00 UTC
From: Chuck Hallett - W7LDS <liahona@execpc.com>
Message-ID: <3292810E.7B84@execpc.com>
Source record: 212502

See http://www.edge.net/noma/philo/ for the whole story of who invented television, and most curiously when and where it was invented (hint; think potatoes and shortly after the war to end all wars)

Chuck W7LDS

1218. Help!! Need Instrustion Sheet For AEA ISOPOLE 2 MTR ANT....

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-19 00:00:00 UTC
From: Midnite^@home.com
Message-ID: <32924279.951783@news.zippo.com>
Source record: 212503

Does anyone out there have the assembly instructions for the AEA 2 mtr Isopole? I lost mine and need to find a copy or at least just the mesurements for the different bands. If anyone can help me please e-mail me a copy of just the band measurements.

E-MAIL TO.....midnite@fidnet.com

Thanks
WS3O

1219. FS:NEW YAESU BATTERY

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-19 00:00:00 UTC
From: John Lee <aw688@lafn.org>
Message-ID: <3292A1FF.5F54@lafn.org>
Source record: 212504

FS:NEW YAESU BATTERY
ALL BATTERY IS MAKE BY YAESU

FNB-31 $ 30 +SHIP
FNB-38 $ 30 +SHIP
FNB-40 $ 30 +SHIP
FNB-41 $ 30 +SHIP

1220. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-19 00:00:00 UTC
From: Mike <mikes@fishnet.net>
Message-ID: <3292ACEA.11C6@fishnet.net>
Source record: 212505

The topic of closed repeaters my come up often, especially here in Southern California, due to the fact nothing is being done in a way of a solution. I really don't think it has anything to do with the holidays. New hams get their ticket every week. If a request for a frequency pair is sent to SCRBBA, it is ignored, unless your trying to put up a private or closed box. In the case of a very popular repeater here, I understand the privite freq was monitored for a long time. It was never activated, thus is was one of those "paper" repeaters. The club used this freq pair for 2 1/2 years until the coordinating group found out. Then guess what, Suddenly after 2 1/2 years its "true owner" wanted to reclaim his "property". Maybe we all sould pick a private "paper" freq pair and monitor it. Check for activity. If none is found, post the frequency in hope someone who has been waiting for freq pairs will be able to open and put the freq on the air for all hams.
73 Mike

1221. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-19 00:00:00 UTC
From: Harold Hartley <haroldh@agate.net>
Message-ID: <01bbd66a$888add20$220a75cc@haroldh.agate.net>
Source record: 212506

If one wants to have a closed or private repeater, then they should take it to a freq that is not heavily used. ex: on the 222, 440mhz or 1.2 ghz band allocated to repeaters. 2 meters is crowded enough without tieing up 2m for closed or private repeaters...
There's plenty of bands out there, why not use them or we will lose them..

thanks..

1222. Looking for single frreq. UHF radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-19 00:00:00 UTC
From: p06288@email.mot.com
Message-ID: <56t5ou$e98@trotsky.cig.mot.com>
Source record: 212507

I am looking for a single frequency UHF radio for packet use in the 440-450 mhz band. Crystal controlled is OK if I can use the unit at 9600 baud. I don't know what kind of radios will work but I need 10 watts or so output on the single frequency and it must be usable on 440 mhz.

Any ideas????

Please contact jim at gerwitz@inficad.com

Thanks

Jim

1223. Heathkit SB220

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-19 00:00:00 UTC
From: Frank Conte <frank@gti.net>
Message-ID: <3292636B.23B1@gti.net>
Source record: 212508

I need the manual for an SB 220 Linear Amp. If you can help e-mail me at frank@gti.net tnx and 73 de KB2POP

1224. CW is not outdated

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-19 00:00:00 UTC
From: n4jvp@ix.netcom.com
Message-ID: <3290fbd8.26396616@nntp.netcruiser>
Source record: 212645

If CW is outdated, what mode that can be used with a simple RF oscillator took its place? Until the no-code all-pro techni-gurus introduce such a mode, let the code requirement stay. All the high-tech theory is worthless if a ham can build but not be able to operate a simple transmitter due to lack of knowledge.

1225. Re: Vanity help

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-19 00:00:00 UTC
From: Thomas Brockdorf <tbrock@execpc.com>
Message-ID: <56r27m$1a5@newsops.execpc.com>
Source record: 212646

Gary - W0AB <gerickso@midstate.tds.net> wrote:
>Thomas Brockdorf wrote:
>>
>>
>> I filed an electronic form 610V over the internet.
>> I understand I now must send a form 159 with payment.
>>
>> Is anyone familiar with how this works?
>> Does the FCC assign me one of my choices, if available, and wait for payment befor
>> acctually issueing me the call?
>
>Tom: I worked the FCC 610v beta site the Friday afternoon
>before gate two day one apps were accepted on Sep. 23. Called
>FCC several times to be sure I understood the process. Customer
>rep stated that if I sent a check with my form 159? to the bank
>address it would be fine, because of my hesitancy to put credit
>card number on the form electronically. My fear was that if the
>check didn't hit the bank on the 23rd, my list of 25 choices would be
>held up. Not so, said the FCC rep. The callsign would be processed
>and assigned, she stated, when my 610V came up. She further stated that
>the processing in this matter was not dependent upon a check being in the
>bank at the time the 610V was processed. She further stated, however,
>that if the check wasn't received "within a reasonable time", the
>callsign would be "retrieved" (cringe and shudder here!)
>
>My check was not in their hands for nearly a week after the 610V was
>transmitted electronically. Notwithstanding the fact that it was, six
>weeks later when the curtain came up, the lady gave no indication that
>the two events needed to be simultaneous, 610V and 159.
>
>Good luck. FCC says over 6,000 1x2's are still available.
>
>73's Gary, W0AB
>
>Or do they wait untill payment is received to even
>> look at the application. How do I even know if the application was received?
>>
>> I submitted the 610V, but after I printed out form 159, my browser crashed. I had not
>> submitted the 159, and am not even sure if I was supposed to.
>> Any help greatly appreciated!
>>
>> 73 de Thomas AA9IS

Gary:
Thanks for the help and encouraging words!
I will send my check out right now.
73 de Thomas

1226. Re: Vanity help

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-19 00:00:00 UTC
From: Thomas Brockdorf <tbrock@execpc.com>
Message-ID: <56r2b9$1a5@newsops.execpc.com>
Source record: 212647

Mike Valentine <WA8MSF@worldnet.att.net> wrote:
>Thomas Brockdorf wrote:
>>
>> I was not going to apply for a vanity call, but I have now decided it would be nice
>> to have a 1x2.
>> I filed an electronic form 610V over the internet.
>> I understand I now must send a form 159 with payment.
>>
>> Is anyone familiar with how this works?
>> Does the FCC assign me one of my choices, if available, and wait for payment befor
>> acctually issueing me the call? Or do they wait untill payment is received to even
>> look at the application. How do I even know if the application was received?
>>
>> I submitted the 610V, but after I printed out form 159, my browser crashed. I had not
>> submitted the 159, and am not even sure if I was supposed to.
>> Any help greatly appreciated!
>>
>> 73 de Thomas AA9IS
>
>Hi Tom!
>
>I filed my vanity application via the interactive electronic 610V. I
>filled out the credit card section and mailed the 159 to the fee
>processing P.O.Box the next day. I was WA8MSF. I'm now W8MM, my first
>choice!
>
>You absolutely must send in the form 159. This is the only way the FCC
>has to accept payment of the filing fee. THEY WILL NOT SEND YOU A BILL
>AND THEY WON'T DO ANYTHING UNTIL THE 159 ARRIVES. You know that the
>610V is good since you received a sequence number and the browser
>printed a 159 before it crashed. If you want to know if they receive
>your 159, send it via a method that includes a proof of delivery.
>
>The fee processor (Mellon Bank) will attempt to charge your credit card
>or will deposit your check as soon as they get the 159 in the mail. As
>far as I can tell, they need some form of payment from you to get going.
>
>I had a close call when my bank upgraded me to a "gold" MasterCard and
>closed out the "normal" account, which, naturally, I had used for my 159
>info.
>
>While I chased this down, I discovered that a fee processing number is
>attached to your application by the Mellon Bank and passed by computer,
>along with the payment info, to the fee collection people at the FCC in

>Washington (not Gettysburg). When the fee people are happy with your
>form of money, they then bless it for Gettysburg to run it in the
>computer. If it's not blessed, this information is passed to
>Gettysburg, where the app is dismissed for lack of payment before it is
>run in the licensing computer.
>
>I get the feeling that they may wait 10 days for checks to bounce. Also,
>the fee people are able to re-run Mellon-Bank-declined credit card
>attempts if you know the fee processing ID number (available from the
>800 info-number people at Gettysburg). The trick is to know if it has
>been declined in time to head it off at the pass. My bank, which is now
>suitably humble, helped out with this in my case.
>
>Go ahead and attach a check for $30.00, or fill in the credit card
>information, but DO send in the form 159 to the Pittsburg P. O. Box
>(it's a different box than the paper 610's go to!) listed on the info.
>Nothing good can happen until you do. Of course, nothing will happen
>anyway, until all of Day 1's and any intevening days' action has been
>cleared first.
>
>As a weird note, I asked the info people what would happen if a credit
>card payment were disputed after the call was assigned. He said that if
>something like that happened, the FCC would set aside the call sign
>assignment if they could get no satisfaction on payment.

Mike:
Thanks for the help.
I am going to send my check out right now.
73 de Thomas

1227. Re: I am looking for a Radio to talk back and forth when quading.

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-19 00:00:00 UTC
From: Peter Gottlieb <peter_gottlieb@msn.com>
Message-ID: <01bbd5bb$05a942c0$1d0f2399@peter-s>
Source record: 212648
Cross-posted to:
rec.radio,rec.radio.amateur.digital,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc

What is "quading?"

Give an idea of range, do you need waterproof, etc and maybe somebody can help you.

Rob Turner <rturstat@ls.barrhead.ab.ca> wrote in article <56jp9g$pe5@news.telusplanet.net>...
> I am looking for a Radio to talk back and forth when quading.

1228. Re: HAM RADIO/CB

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-19 00:00:00 UTC
From: onbelay@ma.ultranet.com
Message-ID: <32910e06.2794920@news.ma.ultranet.com>
Source record: 212649

On 04 Nov 96 17:13:00 , Roland.Stiner@cybernet.magsystems.com (Roland Stiner) wrote:

>
>C>Since when did CB radio operators use packet, EME, repeaters, satellites,
> >and CTCSS/DTMF squelch? I guess I've been away from 11m for a long time.
>
>They could, no studying needed to do the above. CW does need to be
>learned though. So, as before, the only difference between ham radio
>and CB is CW.
>---
> OLX 1.53 73 DE: NK2U E-MAIL ADDRESS: UNDER CONSTRUCTION!
>
>--

I once heard a bunch of CB'ers sending CW back and fourth. Does that make them hams?

****
* onbelay@ma.ultranet.com *
* *
* Mark Schneider, WI1W http://www.ultranet.com/~onbelay *
* Manchester, NH *
****
.

1229. Re: Earn it, or GET THE BEEP OUTTA HERE

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-19 00:00:00 UTC
From: carl@ais.net
Message-ID: <56r65g$ogf@news2.ais.net>
Source record: 212650

In <Pine.A32.3.95.961116113231.15673B-100000@freenet4.afn.org>, "Thomas J. Penton" <afn45350@afn.org> writes:
>On 16 Nov 1996, Carl Stevenson wrote:
>>
>> I don't understand why YOU are (seemingly) taking a shot at techs ... if
>> you are a "tech plus" you likely took the same test as they did ...
>> unless, like me, you're an "Old Tech" who took the full General test at
>> an FCC office long, long ago ...
>>
>> Carl - wa6vse
>> carl@ais.net
>>
>> Carl are you talking about in the days of the horse and buggy:-)
>>

Something like that ...

1230. Re: A.E.A. is toast!!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-19 00:00:00 UTC
From: vbook@vbook.com
Message-ID: <56r7gu$jqs@kanga.accessone.com>
Source record: 212651

In article <328DDECA.26A3@ipass.net>, cooldave@ipass.net says...
>
>rogerjb@ibm.net wrote:
>
>>
>> May we know the source of this alarming news?
>>
>
>Well, I think it's a hoax... I was just at AEA's web site
>(http://www.mvangel.com/aea/) and they have NEW products just released
>for the amateur community. The originator may have been confused or
>maybe mad at AEA.
>Later,
>Dave
>
>
>--
>==
>David Cooley N5XMT Packet: N5XMT@W4RAL.#RTP.NC.USA.NOAM
>Internet: cooldave@ipass.net And Web: http://www.ipass.net/~cooldave/
>Sponges grow in the ocean... Wonder how deep it would be if they didn't!
>==

A friend of mine who had worked for AEA sent me the following:
"As for AEA, it may not be legally out of business, but that would be a formality. Product lines have been being offered for sale for the last couple of weeks, after no one was found to buy the company outright. As I understand it, Friday was the last day for what remained of the staff, and that has been a skeleton crew for the last month or so. Mike Lamb came back and took it over early in the year from Rod Proctor, who had been president of the company for about three years. Unfortunatly Mike saw the light a little too late to save the company this time."

This is no longer in the "rumor" category.

Ed (KF7VY) and Kim (N7VPL) Mitchell
email to vbook@vbook.com
Visit Ham Radio Online, it's free! at
http://www.hamradio-online.com

1231. Confirmed: A.E.A. is out of business

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-19 00:00:00 UTC
From: vbook@vbook.com
Message-ID: <56r7de$jqs@kanga.accessone.com>
Source record: 212652

In article <56gt28$61b@news.istar.ca>, va3jak@istar.ca says...
>
>I was lead to believe that Advanced Electronics Applications Inc. (AEA)
>was to be going out of business as of Immediately! This is sad news to
>all of the amateur community. Well we can only send best wishes to the
>employees and hope they land on there feet somewhere else!
>
>Jack Summers
>VA3JAK
>

A friend of mine was an employee of AEA and he sent me this information after I asked if the rumors were true:
"As for AEA, it may not be legally out of business, but that would be a formality. Product lines have been being offered for sale for the last couple of weeks, after no one was found to buy the company outright. As I understand it, Friday was the last day for what remained of the staff, and that has been a skeleton crew for the last month or so. Mike Lamb came back and took it over early in the year from Rod Proctor, who had been president of the company for about three years. Unfortunatly Mike saw the light a little too late to save the company this time."

Ed (KF7VY) and Kim (N7VPL) Mitchell
email to vbook@vbook.com
Visit Ham Radio Online, it's free! at
http://www.hamradio-online.com

1232. HELP HELP HELP

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-19 00:00:00 UTC
From: leeboo@ct.net
Message-ID: <56rcut$a1u@news.ct.net>
Source record: 212653

A am a partially disabled senior citizen.
Looking to get back into ham radio.
Need any old tube type electronic
equip you have for parts to
build rec. & trans. Am located in
Sebring fl. which is near Tampa.
Will come and pu if within driving dist
or pay shipping.costs. Call me
collect and we can talk if you can help.
tel 941 471 3739
email leeboo@ct.net

1233. Re: AM receiver

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-19 00:00:00 UTC
From: George Baker <w5yr@swbell.net>
Message-ID: <32914FC4.4D8C@swbell.net>
Source record: 212654
Cross-posted to: rec.radio.amateur.misc,rec.aviation.homebuilt

Gary Coffman wrote:
>
> In article <328EA8D0.4799@swbell.net> George Baker <w5yr@swbell.net> writes:
> >Gary Coffman wrote:
> >>
> >> There's at least a 30 db advantage to CD over AM, and it can
> >> coexist with ordinary AM during the phase in period. HDTV can't do
> >> that, which is why we're all going to have to move to UHF during
> >> the changeover to HDTV.
> >> Gary,
> >>
> >Sorry that I have missed the start of this thread, but the CD situation reminds me of
> >the early SSB vs AM tests on the ham bands years ago. That leads to the question as to
> >how and when we might expect to see CD capability for use in ham radio. SSB is touted as
> >having a theorectical 9 db advantage over conventional double-sideband am, so a 30-db
> >advantage for CD would be outstanding. What are the bandwidth requirements for CD? Are
> >they reasonable for amateur HF operation? Surely must be comparable with that required
> >for am if you were receiving both from a simultaneous transmission.
> >
> >A few more details would be appreciated if you can find the time.
>

(much snipping)

Gary, many thanks for your excellent response to my questions. Your attention to detail and effort to keep your facts and your opinions should serve as an example to us all on this newsgroup.

73, George
W5YR
Fairview, TX

1234. Re: Low Frequency Reception in Boston Area

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-19 00:00:00 UTC
From: ashlock <ashlocks@mdc.net>
Message-ID: <01bbd5e2.361b3ae0$10f042ce@comp-1>
Source record: 212655

> gary@ke4zv.atl.ga.us (Gary Coffman) wrote in article
<1996Nov18.190120.40@ke4zv.atl.ga.us>...
> In article
<Pine.SUN.3.95.961118004242.28599L-100000@nova.dimensional.com> Patrick
Cook <pcook@dimensional.com> writes:
> >On Mon, 18 Nov 1996, ashlock wrote:
> >
> >> Is anyone in the Boston area receiving by 1 watt beacon on 187.55
kHz? The
> >> ID is "WA" and runs continuously. ^^^^^^
> >
> >Did I read that right??? Did you say 187.55 khz.??? Don't you mean
> >147.555 Mhz. or 18.755 khz.??? If not, then you're transmitting OUT
> >OF BAND as that's WELL above the 2 meter band (and WAY above the
receive
> >capability of most radios I know).
>
> Look again, Patrick. That's 187.55 *kilo*Hertz. That's not *above*
> the 144 *mega*Hertz band. In fact it is in the VLF license free
> experimental band. Operators there are called Lowfers.
>
> Gary
>
Thanks for the reassertion of the kilohertz frequency and the "Lowfer"
definition, Gary.

I'm still looking for Boston area, low frequency, listeners. This band is
a lot of fun because the power is the same (1 watt) for all operators, and
there are numerous variables that must be addressed if you plan to
transmit or receive over any reasonable distance. The receiver can be as
simple as a slightly retuned WW-2 vintage BC-453 available at most
hamfests for $8 - $20. The popularity of this band, in the Boston area,
unfortunately, has fallen over the last five years.

Any lowfers out there?

Bill Ashlock, WA

> --
> Gary Coffman KE4ZV | You make it, | Due to provider
problems
> Destructive Testing Systems | we break it. | with previous uucp
addresses
> 534 Shannon Way | Guaranteed! | Email to
ke4zv@radio.org

> Lawrenceville, GA 30244 | |
>

1235. Re: CW is not outdated

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-19 00:00:00 UTC
From: jjo@tekla.fi
Message-ID: <JJO.96Nov19083341@ds10.tekla.fi>
Source record: 212656

In article <3290fbd8.26396616@nntp.netcruiser> n4jvp@ix.netcom.com (A.G. von Luternow) writes:
high-tech theory is worthless if a ham can build but not be able to
operate a simple transmitter due to lack of knowledge.

Why should anyone be able to build a transmitter at all? Most of the hams never build just about any gadget besides a simple dipole. And that's just fine. Building radios oneself is just not worthwhile if one has a steady job to earn money for commercial radios. I regret I ever built a linear myself, it took so much time I could easily have bought two from the nearest store instead.

--
Jari Jokiniemi, jari.jokiniemi@tekla.fi, OH2MPO, OH3BU
Tekla Oy, Koronakatu 1, 02210 Espoo, +358-9-8879 474

1236. Re: Are HT's that can receive police freq's considered illegal to have in your car?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-19 00:00:00 UTC
From: Bill Beekman <string@ix.netcom.com>
Message-ID: <32916272.4794@ix.netcom.com>
Source record: 212657

Thank you to all that have helped me locate these laws. I now have a copy of both of them which I will carry in my car when operating the rig.

Bill

kc8cwp

1237. Re: 2 meter repeater Jammers

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-19 00:00:00 UTC
From: Bill Beekman <string@ix.netcom.com>
Message-ID: <329163EF.C18@ix.netcom.com>
Source record: 212658

scott9@pipeline.com wrote:
>
> I would like to know, why the ARRL and/or FCC doesn't do anything
> about 2 meter repeater jammers. It is hard for me to have a QSO with a
> friend, without being jammed out. Is it just me, or is 2 meters
> becoming the CB (excuse the term) of the Amateur Bands?
>
> I haven't tried HF yet, as you may know I am looking for a 10 meter
> rig. (If you have one under $175 let me know), I sure hope HF isn't
> as bad.
>
> Scott, KF6FCN
I think some of the blaim goes to Radio Shack. Their catalog states
"license required", but they never checked me for mine.

1238. Re: Any HamFests in Michigan?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-19 00:00:00 UTC
From: Bill Beekman <string@ix.netcom.com>
Message-ID: <3291620F.F11@ix.netcom.com>
Source record: 212659

prvalko wrote:
>
> Bill Beekman <string@ix.netcom.com> wrote:
> : I you know of any ham fests in Michigan please post them..
>
> If you live in metro Detroit, the next "big" swap is Hazel Park. Always
> held the first sunday in December. Hazel Park High School.
>
> 73 =paul= w8kc
thank you.

1239. Re: When did Amateurs lose 11 meters (C.B.) and why?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-20 00:00:00 UTC
From: johnmans@enter.net
Message-ID: <56trqn$s4v@news.enter.net>
Source record: 212360

> Chuck Hallett - W7LDS <liahona@execpc.com> writes:
>>
> Can anyone who was licensed when this happen give us a concise treatise
> on when and why 11 meters went away? It might be enlightening given the
> current turmoil over bands at risk.
>
> Chuck W7LDS

My father had a CB license in 1960. It was my impression that the CB license was new then.
I can remember that CBs di use call
signs then!

johnmans@enter.net
****
John E. Mansfield Only you can make
1032 Montgomery Avenue it a great day!
Pennsburg, PA 18073
Semper Fidelis
KB3PC

To err is human,
to forgive is divine,
neither of which is USMC policy!

1240. Re: Operating in Mexico?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-20 00:00:00 UTC
From: fer-tree@pacbell.net
Message-ID: <56tu23$pfr@news2.snfc21.pacbell.net>
Source record: 212361

jlowman@netcom.com (Jim Lowman) wrote:

>We plan to be in Puerto Vallarta in late January. Since it's my wife's
>conference, I thought I'd do a bit of hamming while there.

>What are the procedures for operating in Mexico, for hams holding a US
>license (Advanced, in my case)?

>Any problem with getting equipment through customs? I'm thinking of taking
>my QRP+ and leaving the HTs at home, since I don't speak Spanish.
>We would be clearing customs upon arrival in PV.

>Thanks in advance and 73 de Jim - KF6CR

I took my HT tp Puerto Vallarta a couple of months ago. Their customs
agents don't even bother to open 99% of the bags. I didn't use the HT
however, as I found it was easier to hail a cab just by waving..k2gt

1241. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-20 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <56u021$2d8@lehi.kuentos.guam.net>
Source record: 212362

Patrick Cook <pcook@dimensional.com> wrote:

>I think one should ALWAYS keep in mind that when you're using a repeater,
>you're essentially using someone's ham shack (or extention thereof in the
>case of mountaintop or buildingtop repeaters) because insofar as that
>repeater has their callsign on it, YOU ARE USING **THEIR** EQUIPMENT!!!

>It's true that the vast majority of repeaters are turned over to clubs,
>and therefore become club property, but even clubs can restrict access
>to their repeaters if they so desire (and they have a NUMBER of weapons
>they can use to ensure that ONLY those with authorization are able to
>access the repeater[s] while YOU are not - EVEN THOUGH YOU RECEIVE THE
>REPEATER FULL QUIETING)!!!!!

>I have been repeatedly criticized by those on the Fidonet HAM echo for
>"re-writing" the rule book by saying the above. Heck!! I *thought* I
>I knew it all,but I know see WHY the Fidonetters are right and *I* was
>wrong!!!

>Just my observations and experiences..... :-)

>Patrick Cook, KB0OXD
>Denver, Colorado
>pcook@dimensional.com

Question. Why would anyone want to make a repeater 'closed' or 'private' ?

73, Jim KH2D

1242. Hand-held scanner 4 sale!!!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-20 00:00:00 UTC
From: matttolf@aol.com
Message-ID: <19961120040800.XAA08503@ladder01.news.aol.com>
Source record: 212363

Nice hand-held portable (Radio Shack) scanner for sale. Frequency ranges from 30 MHz to 960 MHz, Catch everything on this little gem. Scans 50 channels per second. 31,916 frequencies at your finger tips via the small keybaord, no crystals to buy ever! One year old, never used, comes in original box, ni-cd batteries, charger, and frequency book. Paid over $300 yours for $175 plus $7shipping via ups insured.

Reputable Person.

Chicago Offices Matthew S. Tolf
(708) 354-1607 Phone/Fax.....Matt Tolf@aol.com

1243. Re: Who was the father of television

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-20 00:00:00 UTC
From: Jim Altman <jaltman@altlaw.com>
Message-ID: <01bbd67f$7e641720$0100a8c0@n4uck.altlaw.com>
Source record: 212364

I second that.
--

Jim Altman jaltman@altlaw.com non illegitimus carborundum
http://www.altlaw.com

WILLIAM W MUNSIL <wmunsil@aztec.asu.edu> wrote in article
<56q62f$4g6@news.asu.edu>...
>
> Now that we've solved the question about the inventor of radio,
> who invented television?
> I vote for Philo T Farnsworth (who even appeared on "I've got a secret",
> a 1950's TV show.
> --
> I only check this account on weekends.
> For faster service, use my juno account.
> Bil Munsil n7aou@juno.com
>

1244. ICOM IC32AT

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-20 00:00:00 UTC
From: renato.gabriel@tmca.com.au
Message-ID: <56thtv$s13@news.mel.aone.net.au>
Source record: 212365

Can anyone help me find a copy of the User Manual for ICOM IC32AT ?

Renato Gabriel

1245. FS: SONY ICF-SW77

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-20 00:00:00 UTC
From: banister@rio.com
Message-ID: <3298914f.89217643@wave.rio.com>
Source record: 212366

FOR SALE :

SONY ICF-SW77 World Band Receiver Radio
** Top Of The Line - 1994 **

SPECIFICATIONS:
Tuner Type: PLL DIGITAL Synthesized
Memory: 162 Random
10-Key Access
Automatic Scan Tuning
SSB (Single Side Band), USB and LSB modes
Frequency Range:
FM: 76 - 108MHz STEREO
LW / MW / SW: 105 - 29,999 KHz
Antenna System:
FW / SW: Telescopic
LW / MW: Ferrite Bar Antenna
LW / MW / SW: Ext. Antenna Terminal
Four Inch Speaker
Large Backlit LCD Readout: Frequency and 6-Character Station Name.
5-Event Programmable Timer
Clock with Alarm
Batteries: DC 6V, C x 4
AC Adapter
Input / Output Jacks:
Headphone (REC OUT)
AM Antenna Input
Size: 10 3/4" x 6 5/8" x 1 3/4"
Weight: 3lb. 4oz.
Original LIST PRICE: $659.95

I purchased this radio new in 1994. I bought it for myself for Christmas mostly because I kept reading about in several advertisement and it sounded like a lot of fun. Regretfully I was never able to take advantage of this dream hobby. The radio is in excellent and new condition with very little use. Basically I opened the box played with the channels settings for about an hour then put it away in it's original packaging. It has been in storage in my closet every since. It's very tempting to take up the hobby again, but frankly, I still don't have the time, plus I need the money to go toward an engagement ring for my fiancï¿½ to-be.

This premium unit has more features, "bells and whistles", than I can list. It even includes a world time scale", LCD contrast control, a key protection mode, dial lock, etc. The list goes on and on. It

comes with accessories including: the 170 page manual, SONY 6V (AC-E604) AC Power Adapter, SONY (AN-71) Compact Antenna (attached hanger clip antenna reel-in carrying case), Stereo Earphones, and Carrying Strap. I will also include these un-used books:

World Radio TV Handbook, 1994 Edition, by WRTH.
600p Published Price $ 19.95.
1994 Passport to World Band Radio, 10th Anniversary Edition.
432p Published Price $ 17.95

$500.00 + SHIPPING .... FIRM ....

If you are interested, please contact me at banister@rio.com. If you would rather speak to me on the phone, I can arrange that after receiving your e-mail. If you are in the area of EUGENE, OREGON, feel free to ask to visit and see the unit.

Mark Banister
banister@rio.com

1246. FS. Portable Antenna Analyzer, 7 - 510MHz

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-20 00:00:00 UTC
From: rte@mail.global.co.za
Message-ID: <56uq6q$a2g@osprey.global.co.za>
Source record: 212367
Cross-posted to: alt.radio.uk,rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

I have a portable Antenna Analyzer for sale.
It is a portable unit run from NiCad batteries with charger. It uses a
LCD 4 digit frequency counter, an analogue SWR / %reflected power
scales read direct. No radio Tansmitter needed. It sees exactly what
the radio sees.
Only R2200-00. Still under guarantee. Used only once.
Ideal for the antenna experimenter.

Call Rob @ +27 11 882-9182 (011) 882-9182
or Email rte@global.co.za

1247. 90-100MHz??

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-20 00:00:00 UTC
From: Victor <vvanderb@vt.edu>
Message-ID: <01bbd6b9$d146ea00$5f24ad80@vvanderb.vt.edu>
Source record: 212368

Hello,
I am fairly new to radio and am not familiar with many of the Older Motorola radio's that are around.
My question is.. Is there a motorola radio that does (or can after some simple modification) transmit in the 90-100MHz Range? If so what is the model number and what are the going prices on such radios? I have access to some older motorola equipement and just was wondering wich model to start looking at.
Please... only helpful comments. Thanks in Advance.

Victor
vvanderb@vt.edu

1248. DXCC and the Vanity Callsign program....

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-20 00:00:00 UTC
From: Joe <joentam@transend.com.tw>
Message-ID: <32939E22.25D@transend.com.tw>
Source record: 212369
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc

An interesting question: will the DXCC count QSL cards that are from a new
"vanity" callsign but worked via the "original owner" of the call? Will
they start checking the "date of QSO" and comparing it to the "date of
callsign reissuance" ?

Reason I ask: A buddy with a new vanity call contacted the widow of the
calls former owner. She just sent him 8 huge boxes of QSL cards (worked by
the original holder of the call). The original owner had worked 'em all
(plus lots of deleted countries) but never applied for DXCC, so the desk is
essentially "ignorant" to the matter.

Just curious. 73 and thanks for opinions. Joe BV/N0IAT in Taipei TAIWAN.

Amateur Radio: BV/N0IAT Taipei TAIWAN Republic of China
http://www.transend.com.tw/~joentam/index1.html
ex. 7J1AOF (Japan) YU3/N0IAT (Slovenia) KA0ZDH (Novice)
Licensed Radio Amateur since 1986. Comments are mine only.

1249. Updated Homepage

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-20 00:00:00 UTC
From: Dave Booth <booth@pactitle.com>
Message-ID: <3292C5C0.63DE@pactitle.com>
Source record: 212370

Just updated my Page.. Check out my 1967 ss/rs camaro!!!!!!!
-
http://www.geocities.com/Hollywood/5860/
Dave Booth kc6wfs dm04

1250. Peter Dulac KC4WWU add this to the list of people not to trust

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-20 00:00:00 UTC
From: scederas@bellsouth.net
Message-ID: <3292bd7d.4539546@news.rdu.bellsouth.net>
Source record: 212371

I purtchased a IC-3230H from him via Fed Express. The radio
had no RF output on UHF. When I opened the case to see if anything
was possibly disconnected...a capacitor fell out of the case and I
could smell the odor of burnt transistor smoke.
Of course he dinies any of this and upon confronting him via
email he said this and I quote,
>>Let me know what it costs for the repair
>>and we'll see if we can work something out. Again I'm sorry this happened.
>>
>>73 de
>>Pete
>>kc4wwu

BTW here is what he said originally:

>I have for sale an ICOM 3230H dualband
>>It is in Great Condition
>>Comes with all original accessories
>>Also comes with Speech Unit &
>>DTMF / PL Decode Unit
>>
>>Asking $350.00 plus shipping obo

Anyway...he can now say what he wants in response to this but
the facts are that the radio was not operating properly and I had to
spend several hundred dollars for ICOM to repair it.
The money is spent and I now have a great radio....so I have
the last laugh.

BTW I have since found out some interesting things about Peter
Dulac from previous friends of his. If there was ever any doubt about
him before ... I now have no doubt that he is not to be trusted!!!

DO NOT BUY ANTHING FROM HIM UNLESS YOU WANT TO SPEND MONEY TO
FIX IT.

1251. discharging NiCads

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-20 00:00:00 UTC
From: Mark Pettigrew <m.w.pettigrew@shu.ac.uk>
Message-ID: <3292E660.6033@shu.ac.uk>
Source record: 212372
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc

Hi. Does anyone have genuine information about discharging Nicads? I've heard a number of things which may or may not be accurate. For example

(a) does anyone have a reference to research on 'memory' on Nicads? I've seen it described as an 'alleged memory effect'.

(b) how far can/should you discharge Nicads? I've heard from one source that you should completely discharge Nicads to store them. I've heard elsewhere that you should never completely discharge Nicads because 'it's bad for them'. Is there a threshold voltage below which you should't go, and for how long etc. The ARRL Handbook suggests you shouldn't go below 1v per cell, but my Yaesu FT-50 has a cutoff which switches the set off if the battery voltage for a six-cell pack falls below 4v or so - much less than 1V/cell.

(c) I've heard it said that discharging before charging is good, but the I've also heard from manufacturers that you get more cycles if you don't completely discharge.

I'm building a charger, and I'm planning to discharge before charging. I'm going to use a comparator to switch from discharge to charge, and I need to know these things so that I can set it up right! There's a lot of things I've 'heard' and other things I've read in books, but I'm not sure what to rely on because there seem to be so many conflicts when you put it all together.

Thanks for any help

Mark
G0WLR

1252. Re: CW is not outdated

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-20 00:00:00 UTC
From: jjo@tekla.fi
Message-ID: <JJO.96Nov20083908@ds10.tekla.fi>
Source record: 212373

In article <3291D686.2D7A@bga.com.nospam> Chris Broadbent <cfb@bga.com.nospam> writes:
Then why require any technical knowlege at all? After all, as long as

One needs some to guarantee safety even using commercial radios and
linears. It is then another question what are the exact details one
needs to know to achieve that. I am quite happy with the requirements
we have in Finland. The American test used to be somewhat more
practical, but we are catching up.
--
Jari Jokiniemi, jari.jokiniemi@tekla.fi, OH2MPO, OH3BU
Tekla Oy, Koronakatu 1, 02210 Espoo, +358-9-8879 474

1253. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-20 00:00:00 UTC
From: Pat Wilson <pw@i2020.net>
Message-ID: <01bbd6da$a57455e0$2501e8cc@home>
Source record: 212374

There is also no rule that says you cannot transmit on the output or input
of a repeater and if they key up on you, it is interference, plain and
simple. So, if you find a closed repeater, ask them why it is closed.
Find out how to join the group. If it is unsatisfactory.....

Patrick Cook <pcook@dimensional.com> wrote in article
<Pine.SUN.3.95.961118000401.28599F-100000@nova.dimensional.com>...
> On Sun, 17 Nov 1996 scott9@pipeline.com wrote:
>
> > >I beg to differ (and so does the FCC).
> >
> > >My repeater is my equipment. I determine who does and doesn't have
> > >access to it. Just as I determine who does and does not have access
> > >to my HF shack.
> >
> > >I might not own the frequency, but I certainly own the equipment, and
> > >can deny you access to it any time I want.
> >
> > Yes, you are right. But having a closed repeater means that you are
> > "taking" those frequencies away from everyone else. I'm not saying
> > that you should be forced to let people use your equiptment or
> > repeater, but if someone wants to use the frequency it should be
> > available.
>
> While this may be true, Scott, there's **NO** rule that says that he
HAS
> to make it available.
>
> Patrick Cook, KB0OXD
> pcook@dimensional.com
> Denver, Colorado
>
>

1254. Re: discharging NiCads

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-20 00:00:00 UTC
From: rnh@gmrc.gecm.com
Message-ID: <56urpf$bla@miranda.gmrc.gecm.com>
Source record: 212375
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc

Mark Pettigrew (m.w.pettigrew@shu.ac.uk) wrote:
>Hi. Does anyone have genuine information about discharging Nicads? I've
>heard a number of things which may or may not be accurate. For example

I too have heard all these things, and the opposite. I recall an article
in Wireless World in the late 1970s which went into this in some detail.
Unfortunately I lent it to someone...

So I can't really help with definitive answers. But there is one thing
which is almost certainly a bad thing, and that is completely discharging
a set of NiCd cells *connected in series*. Because of variation in their
individual capacities, some of the cells discharge before the others,
and continued discharge beyond that point, driven by the cells not
yet discharged, reverse-charges the weaker ones. I think practically
everyone agrees that reverse-charging is a Bad Thing.
--
Richard Herring | richard.herring@gecm.com | Speaking for myself
GEC-Marconi Research Centre | Not the one on TV.

1255. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-20 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <56url5$5f2@anomaly.ideamation.com>
Source record: 212376

In article <56u021$2d8@lehi.kuentos.guam.net>,
Jim Kehler <pacrimgolf@kuentos.guam.net> wrote:

>Question. Why would anyone want to make a repeater 'closed' or 'private' ?

To keep the scum-bags off.

In the wonderful paradise of Guam, you probably don't have to worry
about them.

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

1256. Re: trunking radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-20 00:00:00 UTC
From: rik@vnet.net
Message-ID: <rik-ya023180002011960833020001@news.vnet.net>
Source record: 212377

In article <32925D93.2141@sympatico.ca>, Vincent Roy <ldee@sympatico.ca> wrote:

>Hi,
> I want design a board who can decode data send by repeater to the
>mobile in a trunking Johnson LTR system.
> What kind of modulation is used for transmitted the data at 300
>bps in the subaudible frquency?
> Thanks
> Vincent Roy

Why don't you just buy one of the decoders already for sale to do this? Why reinvent the wheel?

Rik

--
Rik Rasmussen Raleigh NC USA
rik@vnet.net http://users.vnet.net/rik/
amateur radio WA4BAN

1257. Re: discharging NiCads

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-20 00:00:00 UTC
From: timh@xetron.com
Message-ID: <E167uE.1H0@xetron.com>
Source record: 212378
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc

http://www.ecn.uoknor.edu/~jspatric/faqs/nicad.faq

In article <3292E660.6033@shu.ac.uk>, m.w.pettigrew@shu.ac.uk says...
>
>Hi. Does anyone have genuine information about discharging Nicads? I've
>heard a number of things which may or may not be accurate. For example
>
>(a) does anyone have a reference to research on 'memory' on Nicads? I've
>seen it described as an 'alleged memory effect'.
>
>(b) how far can/should you discharge Nicads? I've heard from one source
>that you should completely discharge Nicads to store them. I've heard
>elsewhere that you should never completely discharge Nicads because
>'it's bad for them'. Is there a threshold voltage below which you
>should't go, and for how long etc. The ARRL Handbook suggests you
>shouldn't go below 1v per cell, but my Yaesu FT-50 has a cutoff which
>switches the set off if the battery voltage for a six-cell pack falls
>below 4v or so - much less than 1V/cell.
>
>(c) I've heard it said that discharging before charging is good, but the
>I've also heard from manufacturers that you get more cycles if you don't
>completely discharge.
>
>I'm building a charger, and I'm planning to discharge before charging.
>I'm going to use a comparator to switch from discharge to charge, and I
>need to know these things so that I can set it up right! There's a lot
>of things I've 'heard' and other things I've read in books, but I'm not
>sure what to rely on because there seem to be so many conflicts when you
>put it all together.
>
>Thanks for any help
>
>Mark
>G0WLR

1258. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-20 00:00:00 UTC
From: rwhitacre@lucent.com
Message-ID: <56v3o3$7ih@nntpa.cb.lucent.com>
Source record: 212379

In article <56m2e2$1j2@dfw-ixnews8.ix.netcom.com>, schlemba@ix.netcom.co
says...
>As a new Tech (call pending as of 16 Nov) and a traveler, can I expect
>a warm welcome in So Cal if I identify myself on .520 on 2m and ask for
>a local repeater? Will my region 4 call make them more friendly to a
>perceived visitor? I'm curious as to how I'll ragchew "on the road"
>with all of these restrictive repeater ops. BTW, I'm 35 and not a
>space cadet... ;o)
>
>Steve S.
>(Call Pending)

Steve,

Sorry to say, but as a new tech you will find that you are not welcome on many repeaters, not just in Southern California. You don't have to be a new tech, either, to get the cold shoulder.

The fact of the matter is, there are many repeaters across the country which are closed despite the claim of being an "open" repeater, simply because the people on these repeaters won't talk to outsiders. This, in my opinion, is what makes a repeater closed.

Yes, some groups openly state the fact that outsiders aren't welcome, but many others do it quietly, leaving the person to wonder how they have offended them.

Each area seems to have one or two repeaters which welcome new hams or talk to out-of-towners. These usually get labeled as the "geek" or "CB" repeater. The rest of the many machines in town (30 or so, in the case of Columbus, Ohio), sit idle all day long until the members of the group get on after work. Then it gets used for 45 minutes, cools off for 16 hours, and perks up again in the morning. The same people, talking to each other, day after day.

The labels "closed" or "open" are really not as much a factor as is the "personality" of the repeater or group of people that use it. I think you would find lots of closed repeater operators who would be more than willing to help in time of need. Yet, I have heard calls for help remain unanswered on repeaters that were operated by large clubs who supposedly welcome new members and who operate "open" repeaters.

Rob W8RW

1259. Re: discharging NiCads

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-20 00:00:00 UTC
From: malcolm@ermine.ox.ac.uk
Message-ID: <56v4ib$ejt@news.ox.ac.uk>
Source record: 212380
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc

I have no doubt that more substantial (or substantiated) answers will
come along but I like to surface occasionally to prove I am still here
reading the newsgroup 8-) ...

In article <3292E660.6033@shu.ac.uk>,
Mark Pettigrew <m.w.pettigrew@shu.ac.uk> wrote:
>Hi. Does anyone have genuine information about discharging Nicads? I've
>heard a number of things which may or may not be accurate. For example
>
>(a) does anyone have a reference to research on 'memory' on Nicads? I've
>seen it described as an 'alleged memory effect'.

The actual effect is a slight (around 0.05?) volt drop during the
discharge at the "memory point". The alleged (ie. essentially false)
effect is a loss of capacity. The capacity is still there, just
delivered at a slightly lower voltage which large quantities of poorly
designed equipment cannot cope with.

>(b) how far can/should you discharge Nicads? I've heard from one source
>that you should completely discharge Nicads to store them. I've heard
>elsewhere that you should never completely discharge Nicads because
>'it's bad for them'. Is there a threshold voltage below which you
>should't go, and for how long etc. The ARRL Handbook suggests you
>shouldn't go below 1v per cell, but my Yaesu FT-50 has a cutoff which
>switches the set off if the battery voltage for a six-cell pack falls
>below 4v or so - much less than 1V/cell.

I think somewhere around 0.9V (that's what the circuit in the current
ETI uses) is the generally favoured figure. I don't think I have seen
anyone advocate less than 0.8V and certainly 1.0V is often quoted.

That FT-50 voltage you quote is crazy, it would allow one ailing cell
to be reversed charged and killed for good. I think the "idea cut-off"
would be at least 1.2(n-1) volts when one cell drops to zero and the
others are still delivering their run-of the mill terminal voltage. On
a 6 cell pack that works out pretty well - 6.0V is one weak cell
(5x1.2) or 6 discharged cells (6x1.0). For greater than 6 cells you
may have to choose between capacity and protecting the weak cell. Note
though that even with the cutoff on the battery pack set down to
(n-1)V a slightly weak cell gets some protection, as long as the rest
are down to 1.0V by the time it drops to zero volts.

>(c) I've heard it said that discharging before charging is good, but the
>I've also heard from manufacturers that you get more cycles if you don't
>completely discharge.

See my comment on (a), which is good depends on whether you want
cycles or voltage.

>I'm building a charger, and I'm planning to discharge before charging.
>I'm going to use a comparator to switch from discharge to charge, and I
>need to know these things so that I can set it up right! There's a lot
>of things I've 'heard' and other things I've read in books, but I'm not
>sure what to rely on because there seem to be so many conflicts when you
>put it all together.

Remember to discharge CELLS and then recharge the BATTERY - that takes
them all down to a common point and then puts the same no of Ah into
each.

Much I hate to say this, unless you have an odd set of cells to deal
with, it will probably be much cheaper to buy one from Maplin - they
do (or did amyway) one that discharges 4 AA/C/D cells individually and
then recharges them in pairs (well I think it charges them in pairs,
don't quote me on it!)

Hope that helped, over to the chemists for the intricacies!?

.73 Malcolm.
--- --- --- --- --- --- --- - --- - --- -
Malcolm.Austen@OUCS.ox.ac.uk http://users.ox.ac.uk/~malcolm/
M0AEN, G1LYS too until it expires, M.RSGB, M.GQRP(3365), M.HARS

1260. KaWin News

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-20 00:00:00 UTC
From: Stan Huntting <stan@mutadv.com>
Message-ID: <01bbd6ef$b162f180$0a6085cc@stan.csn.net>
Source record: 212381
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

KAWIN NEWS - Announcing KaWin 6.45

KaWin Home Page: http://www.mutadv.com/kawin/

KaWin 6.45 is ready for download! Corresponding changes to
the help file too. KaWin 6.45's enhancements were suggested
by KaWin users YO3JF and KD1NE. Thanks Ion and Ron!

In-line, keyboard macros - all of the macros supported for
Quick Keys and files are now available as you type.

The HF Mode Switch menu now pops-up for quick mode switching
when you click on the HF on-the-air box in the KaWin Status
Bar.

Users of non-English Windows versions will appreciate the
ability to turn off "slashed zeros".

The CQ Robot now permits calling intervals from one second
to two hours.

Problems copying and saving selected text are fixed.

The KaWin help file has been updated to reflect these
enhancements, but does not yet include the FAQ, "Tips" or
the suggested expansions.

I'm continuing to assemble notes for the addendum to the
KaWin Help file. This will add "Frequently Asked Questions"
(FAQ), and "Tips" topics to the Help file, and your
contributions are needed. Input is solicited from tire-
kickers as well as new and old registered users.

Please send all contributions to: stan@mutadv.com

73, Igottago... Stan ..

KaWin News is published by Stan Huntting, KF0IA.

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Fax: 303 444 2314
KaWin home page: http://www.mutadv.com/kawin/
Postal address: 4655 Pleasant Ridge Rd.,
Boulder, CO 80301-1731, USA

1261. Re: 2 meter repeater Jammers

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-20 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Nov20.142331.8637@ke4zv.atl.ga.us>
Source record: 212382

In article <329163EF.C18@ix.netcom.com> Bill Beekman <string@ix.netcom.com> writes:
>I think some of the blaim goes to Radio Shack. Their catalog states
>"license required", but they never checked me for mine.

Neither does HRO or AES or most any other seller of amateur equipment.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

1262. Re: MARS

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-20 00:00:00 UTC
From: <>
Message-ID: <000B815A012A77EC@dol.net>
Source record: 212383

Date: Wed, 20 Nov 1996 15:36:57 GMT
Reply-To: joseph.buch@dol.net
From: joseph.buch@dol.net (Joe Buch)
Subject: Re: MARS
X-Newsreader: Forte Free Agent v0.55
Newsgroups: rec.radio.amateur.misc
References: <11002.7862@dol.net>
Lines: 39

craign@newnorth.net wrote:

>Is there a MARS newsgroup? Or does anyone know how to contact the midwest
>MARSS coordinator?

You neglected to say which of the three MARS services you
were interested in. There are web sites for MARS at the
national, regional, and area levels for the Navy-Marine
Corps MARS system.

Point your web browser to:

http://www.maf.mobile.al.us/~navymars/index.html

This is the Navy-Marine Corps MARS home page. It has links
to all other affiliated web sites. These often have e-mail
addresses for various MARS officials.

_____
Real radios weigh 85 pounds | _ _ |
| |_| @ @ @ @ @ |_| |
~*~.,_,.-*~'^'~*~.,_,.-*~'^'~*~.,_,.-*~ | @ _____ @ |
Joe Buch N2JB | @ @ | | @ |
Editor, NASWA Journal Technical Topics | |_____| |
joseph.buch@dol.net | @ @ /-\ @ /-\ |
-*~'^'~*~.,_,.-*~'^'~*~.,_,.-*~'^'~*~.,_| | | | ||
| @ __/ @ __/|
Nostalgia isn't what it use to be. |_____|

1263. Re: 2 meter repeater Jammers

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-20 00:00:00 UTC
From: rdale@pacbell.net
Message-ID: <32932b5f.3930203@news.pacbell.net>
Source record: 212384

Up until the early 80's it was required that you show proof
of having a license prior to purchasing an Amateur Radio
Transciever.. And up til that time we were required to see
a valid copy of a amateur license prior to selling a xcvr to
anyone.. The change was brought about by people who
threaten to sue for discrimination for refusal to sell a product
in a retail store that was open to the general public.. I will see
if I can find the ruling and post it... I believe that Radio Shacks
ads say "License Required to Operate" As it stands to day
there is no legal way to refuse the sale of any xcvr to anyone
who comes into a retail establishment and wishes to purchase.
Almost every retailer I know sells this equipment and tells the
customer that you must be licensed to operate it... It is a matter
of personal responsibility on the equipments usage..

.

gary@ke4zv.atl.ga.us (Gary Coffman) wrote:

>In article <329163EF.C18@ix.netcom.com> Bill Beekman <string@ix.netcom.com> writes:
>>I think some of the blaim goes to Radio Shack. Their catalog states
>>"license required", but they never checked me for mine.
>
>Neither does HRO or AES or most any other seller of amateur equipment.
>
>Gary
>--
>Gary Coffman KE4ZV | You make it, | Due to provider problems
>Destructive Testing Systems | we break it. | with previous uucp addresses
>534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
>Lawrenceville, GA 30244 | |

KB7UB
Robert Dale Piedfort
rdale@pacbell.net
http://www.bono.com/bubba

"Its easier to throw a grenade, than it is to catch one"

1264. WTB: Collins S-Line Crystals

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-20 00:00:00 UTC
From: wayne@henet.net
Message-ID: <32933068.2196884@freedom.interealm.com>
Source record: 212385

Recently picked up a 75/32S-1 S-line and am looking for a source of crystals either old or new to put the equipment on 17 meters. Anyone have any thoughts?

73's

Wayne WA2KEC
wayne@h2net .net
Wayne Wicks
WA2KEC
wayne@h2net.net

1265. Re: What the heck is going on around 3894.5 KHz ??

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-20 00:00:00 UTC
From: n2cjj@ibm.net
Message-ID: <56to6cccq1@news-s01.ny.us.ibm.net>
Source record: 212386

What the heck is ......why does sandwich size bread come in whole
loafs of 64 slices, it's all a conspiracy to sell more bread..no its
a conspiracy to stop you from growing mold in the 65th thru 79th
piece...Many outlooks keep things democratic and diverse.

Has your bandswitch and vfo lost its diversity? Or do you like what
you hear....If the FCC chooses to enforce the law, they'll decide
that..until then...Play Hard, Takeup Bridge and loose the bag om.

73 Bob N2CJJ@ibm.net also on 3.910 most days.
Have a great day.

jduffy@aol.com wrote:

>>>>>IT WASNT THE CB....IT WAS COMING FROM THE HAM RIG....

>My thoughts...and I welcome all replies...good and bad....just be adults
>folks...and keep the PERSONAL VULGARITIES OUT OF IT...just tell me what
>you think and I will respect that.

>CURSE..or insult me (you can disagree with me and Ill respect that..but
>dont get personal and insultive) and Ill erase your message before I
>read it all. \

>IF ITS THAT IMPORTANT TO REPLY.....then I would like to read all of what
>you have to say...so dont make me delete it before I through.

>THANKS ALL.

>MARK
>WL7LZ
>Shendo@Access-One.com<<<<<<

>Yeah, and where the hell is the FCC in all of this? What the hell and I
>paying taxes for?

>_____
>"If the government bans individual possession of guns and only the government owns guns,
are we still a free people?"

>"It's the Second Amendment Stupid!"

>J. D. Beischel - Life Member - NRA
>Amateur Radio WB8NUT & Member of the ARRL
>_____

1266. Re: DXCC and the Vanity Callsign program....

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-20 00:00:00 UTC
From: mike.luther@ziplog.com
Message-ID: <56vfp4$6u9@news.myriad.net>
Source record: 212387
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc

In <32939E22.25D@transend.com.tw>, Joe <joentam@transend.com.tw> writes:
>An interesting question: will the DXCC count QSL cards that are from a
>new
> "vanity" callsign but worked via the "original owner" of the call?
>Will
> they start checking the "date of QSO" and comparing it to the "date of
> callsign reissuance" ?
>
> Reason I ask: A buddy with a new vanity call contacted the widow of
>the
> calls former owner. She just sent him 8 huge boxes of QSL cards
>(worked by
> the original holder of the call). The original owner had worked 'em
>all
> (plus lots of deleted countries) but never applied for DXCC, so the
>desk is
> essentially "ignorant" to the matter.
>
> Just curious. 73 and thanks for opinions. Joe BV/N0IAT in Taipei
>TAIWAN.
>---
>Amateur Radio: BV/N0IAT Taipei TAIWAN Republic of China
> http://www.transend.com.tw/~joentam/index1.html
>ex. 7J1AOF (Japan) YU3/N0IAT (Slovenia) KA0ZDH (Novice)
>Licensed Radio Amateur since 1986. Comments are mine only.
>---

Yeah, I'd hate to have my son apply for honor role all on 40CW,
posthumorously! It's for sure I'll nver make in in MY lifetime!

:)

//-----------------------------
Mike - W5WQN
Mike.Luther@ziplog.com
MIke.Luther@f3000.n117.z1.fidonet.org

1267. Re: 2 meter repeater Jammers

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-20 00:00:00 UTC
From: gsparks@ix.netcom.com
Message-ID: <56vdqr$47i@sjx-ixn4.ix.netcom.com>
Source record: 212388

snipped all

The jammers quickly go to another machine or get bored if they think they are not getting attention.

We had a jammer who always came on about the same time every evening, we arranged to have QSO's with each other with the telephone and 2 meter. When he would jam, we continued on the phone, and into the mike, when he let up, we would be in the middle of a conversation, a couple of nights like this, and he either decided he wasn't getting out anymore, or he moved to another frequency.

I have often found that jammers pick on an individual or group, and is often a licensed ham, I have visited several clubs, and heard one guy bragging about shutting down another's club repeater by repeatedly calling a commercial service that played music and advertisements while giving the time and temp. He also bragged about someone being on his 75 meter frequency and turning on his amp and clicking to tune until they left. I didn't join that club, but have heard they have cleaned up a lot.

The non licensed users of 2 meter usually try to pretend to be a ham, make up call signs, use dead people's call signs (this is my reason for opposing the vanity call), when we suspect one of these, we try to keep him talking and steer him into giving himself away, with where he works, kind of car he drives, etc.

A difficult problem, but blaming Radio Shack or HRO or any vender is not the answer, we are supposed to be self policing, which means we have to work to keep our ranks clean and operating practices proper. Complaining here does nothing to help the problem.

Glenn Sparks KI5GY

1268. Re: Want Kenwood IF-10D Computer Interface.

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-20 00:00:00 UTC
From: William Vynck <creart.vynck@unicall.be>
Message-ID: <32933FF2.29BE@unicall.be>
Source record: 212389
Cross-posted to: rec.radio.swap,rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio.amateur.dx

MICHAEL J DRUM wrote:
>
> Greetings,
>
> I want to buy a Kenwood IF-10D Computer interface for my TS-60. If you
> have one for sale please contact me at my Email address and let me know
> the details. I will answer all reply's sent.
>
> Thank You.
>
> Mike>

DONT BUY !!

To expencive, i could send you the chematics to build one.

73
William

1269. Shakespeare 390 Manual

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-20 00:00:00 UTC
From: ppiercey@nlnet.nf.ca
Message-ID: <56vg56$vml@coranto.ucs.mun.ca>
Source record: 212390

Howdy,

I was wondering if anyone had a manual or spec sheet for the Shakespeare 390 fibreglas whip antenna that I could get a copy of or borrow. Our club has one and I would like to get the run down on it as we have a purpose in mind for it but are not sure if it is possible to accomplish our task.

Please email direct to my address any responses.

Thanks and 73,

==========
Paul J. Piercey (VO1HE)
Agent - The Mutual Group

President - Society of Newfoundland Radio Amateurs
Assistant Director, Avalon - Radio Amateurs of Canada

VO1HE@VO1AAA.#ENF.NF.CAN.NOAM
ppiercey@nlnet.nf.ca
==========

1270. Re: 2 meter repeater Jammers

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-20 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanE16J7s.Av6@netcom.com>
Source record: 212391

There is no *legal* requirement that Radio Shack, HRO, AES or any other seller of radio transmitting equipment verify that the buyer is licensed to operate on the band on which the equipment would operate, whether it is amateur or commercial. As far as the FCC is concerned, responsibility for proper operation falls on the *operator* rather than the seller.

At one time, some of the ham-run retail establishments like HRO or AES may have taken the high *ethical* ground and asked for proof of being licensed, but today they would likely get sued for doing the same thing. As far as places like Radio Shack, I'm not sure if most of the people working there could tell a valid license if they saw one.

Since most of the ham equipment sold today is sold through mail order, how would this be verified, anyway? Most of us pay by credit card to expedite shipment (among other valid reasons). What about swapmeets?

Don't forget -- if sellers were required to verify licensing, you might just not find that rig that the XYL bought for you, under the Christmas tree. :-)

73 de Jim - KF6CR

1271. AEA Quitting Business--confirmed

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-20 00:00:00 UTC
From: chainsaw@tfs.net
Message-ID: <329366e5.1679386@news.tfs.net>
Source record: 212392
Cross-posted to: rec.radio.amateur.misc,rec.radio.scanner,rec.radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.policy,rec.radio.amateur.space

Howdy all;

Just spoke with AEA on the phone (Bill) and he told me they are selling off the last of the product lines now and going out of business. The company is up for sale, but no takers out there.

Translated: support for the $1,000 DSP-2232 remains unchanged.

Bob

1272. Uniden HR 2150: Looking fr Info abt this radio.

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-20 00:00:00 UTC
From: scmacken@aol.com
Message-ID: <19961120192300.OAA20824@ladder01.news.aol.com>
Source record: 212393

I am thinking abt getting a new HR 2150 as an inexpensive way into 10 Meters. I would be using it on FM, SSB and CW. I recognize that it wont be an Icom, Kenwood, or Yaesu, but the price is rite! I'm looking fr info re the radio. Specifically what have been ham's experiences with this radio, good and bad. Thank you for any help you can give me.

SC MacKenzie N6HAC

1273. Re: RF detector to logic level input?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-20 00:00:00 UTC
From: starship@freeside.fc.net
Message-ID: <56vm5b$auj@villa.fc.net>
Source record: 212394
Cross-posted to: sci.electronics.design,rec.radio.amateur.misc

Bob Wilson (bwilson@newshost) wrote:
: roth@tpusa.com wrote:
: : Any ideas for a quick and dirty circuit that can take an RF input
: : and convert it to a logic level? No demodulation needed here,
: : simply want to be able to have a "1" output if RF exists, a
: : "0" if it does not. This is going to be driven by the RF output
: : of a VCR, outputing on US VHF TV channel 3 or 4.

: An RF diode, a resistor and a cap (plus a zener to clamp the output to
: +5 Volts) are all that is needed; i.e. a standard RF peak detector.

: Bob.

Bob,
I think there's a little more to it than that.

Considering the fact that the RF output of the VCR is going to be around
66dB re 1uV (I've got a Memorex with specs of 66 +/- 3dB) means that
you'll be looking at 69dB (about 2.8 mV) max into the peak detector.

Assuming no losses in the detector means that the output of the detector
would be about 1.4 millivolts peak DC, hardly enough to qualify as a logic
level in any logic family I'm familiar with.

Obviously some gain is required to solve the problem, perhaps a
comparator on the output of the detector, with the comparator's output
coupled to the input of a one shot and OR'ed with the output of the
one shot, the one shot's period being made long enough to smooth out
any chatter caused by the AM in the output of the detector.

John Fields

1274. Spectrum defense was(Re: PGP Phone to 2meter rigs.)

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-20 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Nov20.164741.9191@ke4zv.atl.ga.us>
Source record: 212395
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

In article <32925F23.15FC@engr.csulb.edu> Dan Dillon <ddillon@engr.csulb.edu> writes:
>Don't think I am making this up... it has been happening. Take for example
>our 220MHz band. A big chunk was taken away for business interests who
>were unable to impliment the technology they proposed.
> (I think they attempted Double sideband data transmissions
> with a suppressed carrier
> in a mobile environment ... what were UPS thinking??)
>Business interests abandoned the frequencies but the FCC never returned
>the allocation to Amateur radio use. This trend could get worse.

UPS planned to use ACSSB (amplitude compandored SSB with a pilot tone).
This is a (relatively) narrowband technology (which the ARRL was pushing
for amateurs a few years ago), and the FCC looked favorably on it as a
way to put more users in a given amount of spectrum. However, before the
FCC acted, UPS decided to just use cellular phone modems instead, and never
applied for system licenses in the 220-222 MHz band. Others did, however.
The band is now busy with reduced bandwidth FM signals (2.5 kHz deviation),
mostly sending data. It turns out that ACSSB isn't as great as people once
thought, and reduced bandwidth FM is nearly as good for packing density
while being cheaper to implement.

The FM capture effect is of more use in a moderate signal level
environment than is the compandoring of SSB in ACSSB. It turns
out that co-channel stations at a distance are less likely to
cause interference using FM than using ACSSB. So while reduced
bandwidth FM isn't as narrow as ACSSB, channel reuse can occur
at shorter spacings, and that allows more stations to use fewer
channels overall. (This is the same principle as is exploited by
AMPS cellular.) Of course there are even better ways to increase
packing density, including various CDMA SS methods.

>As another example, just recently in the massive 2,000 page omnibus
>Consolodated Appropriations Act, which congress passsed and the
>President has signed (now Public Law 104-208) amateurs will be forced
>to leave a large portion of the 2.3GHz band. Yes... we are loosing
>frequencies, and without appropriate use of what we do have,
>we will loose more.

The loss is sobering, but it is only 7.1% of our allocation at 2.3 GHz.
It is half of the most desirable part of the band for weak signal work,
however, because microwave ovens make the upper portion of the band
untenable for weak signal activity. OTOH, there isn't much weak signal
activity, and we can use the cheap microwave oven magnetrons to generate
high power on the upper part of the band. And coupled with highly directional

antennas, we can establish nearly jam-proof fixed point to point high speed data or FM ATV links that way.

>Become active: write your representatives, support the ARRL (which is our >only real lobbying group), and use our ability to self police our bands >to run off activity which is inappropriate on our bands. Amateurs have >a lot to offer society when we are needed. We need our frequencies to be >available in time of need. Don't let public spectrum be sold off to >business interests.

Frankly, the spectrum losses so far have been in very lightly occupied parts of our spectrum. 220-222 MHz was lightly used, and 2.3 GHz is all but unused except for a small amount of weak signal activity (satellite users and terrestrial Dxers). If we want to save these bands, we need to be *using* them much more aggressively.

Weak signal operators aren't occupying them to the degree that would impress the FCC, Congress, or the public. That's because there aren't a lot of weak signal operators, they normally use narrow modulation methods, and they only operate sporadically (mostly during contests). We need to be pushing high speed data and FM ATV activity on this band every day if we hope to retain it. And we need to be looking for ways to increase occupancy of all our other amateur bands as well. That may require us to take another look at what sort of uses really are appropriate for our various bands.

We can't claim to need spectrum we aren't effectively exploiting. That just makes us look absurd to the regulators. The spectrum is a *public* resource, not an amateur resource, and if we aren't using it effectively to accomplish our charter goals, which are the public interests which allow our service to exist, then it is the responsibility of the regulators to assign it to someone who will exploit it in the public interest. The FCC has made it very clear that it will no longer be US policy to warehouse spectrum for *potential* future uses. If the spectrum isn't being effectively used, it will be reassigned to a service which will use it.

The only real reason we've retained any access to spectrum above 1 GHz is that most of it is shared with the military. They've been able to defend it for us. But that's changing now. Even the military is no longer going to be allowed to warehouse spectrum. In fact, *we* may have to defend their spectrum for them in the coming years by keeping it busy in peacetime.

We make good sharing partners with the military because we can be easily shut down in case of war without a serious economic impact. Other services may be considered more essential to the economy, and thus could be harder to displace. For example, cellular has become a major economic part of our telecommunications infrastructure, and it would be difficult to shut it down if the military needed some additional spectrum. Various wireless internet services (some

satellite based) also want spectrum for their own uses, and if they get it, they could become as economically important as cellular, and as hard to displace. DAB also wants a place in the sun, and would also be hard to displace once it became an established consumer service.

Amateur communications has virtually no economic value, however, and is easily displaced at need, so keeping large amateur allocations is a way for the military to have a reserve of frequencies easily available to them in time of need. That's why the military continues to come to our defense in spectrum allocations. But we need to do our part as well by actually using those allocations or even the military won't be able to keep them for us in the changed regulatory climate.

I also think that the ARRL's push for an amateur exclusive allocation at 2.3 GHz is a strategic mistake. Unless we can rapidly occupy it, it would then become a prime target for other services, and we wouldn't have the friendly military as our allies in defending it. I think that instead the ARRL should make it policy to maximize sharing opportunities with the military. We are both non-economic users of spectrum, and are natural allies to defend our share of it from economically important commercial uses.

(And make no mistake, commercial uses *are* in the public interest since they primarily provide economically valuable communications services to the public, their natural market. That's the way the free enterprise system works. Any other course is communist or socialist State allocation of resources, and those allocation methods are proved failures at serving the public interest, except in non-economic matters.)

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

1275. Re: Need tips on portable operations

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-20 00:00:00 UTC
From: Cecil Moore <Cecil_A_Moore@ccm.ch.intel.com>
Message-ID: <32934B9D.2325@ccm.ch.intel.com>
Source record: 212396
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

Kory Hamzeh wrote:
> I just purchased an Icom 706 and I'm interested in doing some portable HF
> operations. I wanted to get some tips.

Hi Kory, I have the 706 and it's a power hog. I use 2 deep-discharge
marine batteries (one can charge while the other is in use). The
SGC-230 soaks up about an amp. A manual tuner would conserve power.

73, Cecil, W6RCA

1276. Re: CW is not outdated

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-20 00:00:00 UTC
From: Chris Broadbent <cfb@bga.com.nospam>
Message-ID: <32936393.487@bga.com.nospam>
Source record: 212397

Jari Jokiniemi wrote:
>
> In article <3291D686.2D7A@bga.com.nospam> Chris Broadbent <cfb@bga.com.nospam> writes:
> Then why require any technical knowlege at all? After all, as long as
>
> One needs some to guarantee safety even using commercial radios and
> linears.
> ...<SNIP>

Nonsense. Gas ovens, matches, electrical outlets in houses, swimming pools, etc. are all lethal. Yet no exam is required to use those items. If a person can use a CB radio and a microwave, they can use a manufactured radio without having to know what Ohm's law is, what reactance is, what a field effect transistor does, what a triode does, etc.

The point I am making is this: quite a bit is asked of the Ham in the exams. Not all of it is relevant to each Ham. If you start asking, "this part I'll never use, so why must I study it?", then we can use that same argument on pretty much all of it. For example, I have no plans on ever using a phase modulated TX/RX. Should I therefore complain about having to know what it is, how it works and what it's block diagram looks like? After all, why should "they" stop me from transmitting just because I don't know such information. All I need do is buy my radio from Yeasu - I don't need to know that stuff inside it (I'm being sarcastic of course).

IMO, if we reduce the exams to the absolute lowest common denominator, we can expect the government to then step in and take away our right to construct transmitters without approval. Even given the (IMO) relative inadequacy of the current exams, they provide enough information for the home-brewer to know what to watch for WRT emmisions purity, etc. Besides, if requiring such technical knowlege were eliminated, would we then be much better for it? IMO, No.

--

Cheers,

Chris. Broadbent (KC5VQL)

NOTE: My email address in this post is modified to prevent spam. Just remove the '.nospam' from the end of it if you wish to email me. It sucks that I must do this, but the amount of unsolicited crap I'm receiving now makes it necessary.

1277. FS: Yaesu FT-40 UHF HT

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-20 00:00:00 UTC
From: jpss@enteract.com
Message-ID: <jpss-2011961305350001@belial-48.d.enteract.com>
Source record: 212398
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

FOR SALE Yaesu FT-40 UHF amateur HT with EXTENDED FREQ.
capabilities. Has the top of the line KEYPAD. 99 channels, DVR etc.
with FNB-41 battery, charger
and manuals, WARRANTY CARD and RECEIPT (Sept purchase) and BOX.
In absolutely mint
condition. $ 240.00 Includes a DURUS full coverage belt case with
clip.

WW Associates MasterCharger Ia Rapid charger with
Yaesu FT-50/10/40 cup plus extra cup for the Motorola Saber series battery
$65.00

Thanks

1278. Re: Who was the father of television

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-20 00:00:00 UTC
From: Chris Broadbent <cfb@bga.com.nospam>
Message-ID: <329364DE.FE3@bga.com.nospam>
Source record: 212399

Jim Altman wrote:
>
> I second that.
> --
>
> Jim Altman jaltman@altlaw.com non illegitimus carborundum
> http://www.altlaw.com
>
> WILLIAM W MUNSIL <wmunsil@aztec.asu.edu> wrote in article
> <56q62f$4g6@news.asu.edu>...
> >
> > Now that we've solved the question about the inventor of radio,
> > who invented television?
> > I vote for Philo T Farnsworth (who even appeared on "I've got a secret",
> > a 1950's TV show.
> > --
> ...<SNIP>

Perhaps it is a sign of my UK-centric education, but wasn't it John Logie Baird, a Scot, who built and demonstrated the first television device? It was based not on a videcon and CRT, but on synchronised rotating wheels with slits in them, a light sensor at the TX and a modulated light at the RX.

--
Cheers,

Chris. Broadbent (KC5VQL)

NOTE: My email address in this post is modified to prevent spam. Just remove the '.nospam' from the end of it if you wish to email me. It sucks that I must do this, but the amount of unsolicited crap I'm receiving now makes it necessary.

1279. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-20 00:00:00 UTC
From: kd1nr@anomaly.ideamation.com
Message-ID: <56vgj3$5qb@anomaly.ideamation.com>
Source record: 212400

In article <56u021$2d8@lehi.kuentos.guam.net>,
Jim Kehler <pacrimgolf@kuentos.guam.net> wrote:
>
>Question. Why would anyone want to make a repeater 'closed' or 'private' ?

Jim,

There are a multitude of reasons why anyone or any organization might
want to make their repeater closed or private. But first I think we
have to define the terms.

In my opinion a closed machine is a misnomer since the machine is still
in operation but access is restricted to specific amateurs. So from
this point forward let's just refer to them as private repeaters.

Some of the reasons for a repeater to be private would include
a financial investment by members of the group and as such they want
to keep the repeater to themselves. Another reason is that certain
amateurs (such as known jammers) are clearly not welcome on the machine
and every operator is carefully screened before admittance. These
are just two of the possible issues and I'm sure there are many more.

Tony

>
>

1280. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-20 00:00:00 UTC
From: kd1nr@anomaly.ideamation.com
Message-ID: <56vgmb$5r3@anomaly.ideamation.com>
Source record: 212401

In article <56url5$5f2@anomaly.ideamation.com>,
Michael P. Deignan <kd1hz@anomaly.ideamation.com> wrote:
>In article <56u021$2d8@lehi.kuentos.guam.net>,
> Jim Kehler <pacrimgolf@kuentos.guam.net> wrote:
>
>>Question. Why would anyone want to make a repeater 'closed' or 'private' ?
>
>To keep the scum-bags off.

You just have such a keen and wonderful way of putting things. Of course
I do have to agree that scum-bags are another reason we have private
repeaters.

>In the wonderful paradise of Guam, you probably don't have to worry
>about them.

A paradise? By which standard?

You're still equating anything in the pacific with Hawaii.
>

Tony

1281. Re: CW is not outdated

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-20 00:00:00 UTC
From: Kevin Jessup <kevin.jessup@meipws.mis.mei.com>
Message-ID: <32935DB8.17FE@meipws.mis.mei.com>
Source record: 212402

A.G. von Luternow wrote:

>All the high-tech theory is worthless if a ham can
>build but not be able to operate a simple transmitter

What is your definition of simple? Is anything beyond
a continuous wave oscillator considered complex?

So it's not knowledge that is important. Rather, it's the ability
to to open and close a switch using the correct coding sequence
at the appropriate ARRL/FCC specified data rate! (Recall that
nowhere does the ITU specify a rate for Morse code.) And if you
cannot first master this all-important technique, further attempts
at knowledge acquisition are useless.

Ham radio: Our future's so bright, we gotta wear shades!

Yeah, right.

1282. Dayton Ohio Repeater 145.11

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-20 00:00:00 UTC
From: cwalthal@mail.delcoelect.com
Message-ID: <56vff2$24e@koinsw08.delcoelect.com>
Source record: 212403

Reasonly on a trip thought my home town
of dayton ohio, I decide to call a old
friend on one of the high profile repeaters
"KMC 145.11 " only to hear a group off hams
" Nocoders, TECH+ " Not sure which, whisleing,
using Good Buddy, 10-4, keying the mike at
the same time to see who could get into the
repeater first. There was also one using a
roger beep and echo on his radio. The 145.11 KMC
repeater was a very good one when I left dayton
about 6 years ago. If there are any dayton hams
who read this group could you inform me of what
has happen to KMC 145.11 . After hearing this kind
of garbage go on for 45 min and not hearing any
control ops. tell them to stop, I will'nt be using
this repeater any more.

Tnx Inadvance

carl n3qom

P.S KMC = Kettering Medical Center

1283. Re: CW is not outdated

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-20 00:00:00 UTC
From: Cecil Moore <Cecil_A_Moore@ccm.ch.intel.com>
Message-ID: <3293666A.1FD3@ccm.ch.intel.com>
Source record: 212404

A.G. von Luternow wrote:
> If CW is outdated, what mode that can be used with a simple RF
> oscillator took its place?

FSK is one of several examples.

73, Cecil, W6RCA

1284. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-20 00:00:00 UTC
From: Cecil Moore <Cecil_A_Moore@ccm.ch.intel.com>
Message-ID: <32938366.458A@ccm.ch.intel.com>
Source record: 212405

Jim Kehler wrote:
> Question. Why would anyone want to make a repeater 'closed' or 'private' ?

Egotistical selfishness? Delusions of grandeur? Sadism? IMO,
discrimination with publicly-owned property such as amateur
radio frequencies should be forbidden by law. It reminds me
of the White-only drinking fountains that I grew up with in
Texas.

73, Cecil, W6RCA

1285. RE: discharging NiCads

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-20 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <9611201012546442@atdbbs.com>
Source record: 212406

>>Does anyone have genuine information about discharging Nicads?
>>I've heard a number of things which may or may not be accurate. For

There's a lot of mis-information floating around about Nicads...for an excellent technical article [USE OF NICAD BATTERIES, adapted from "Cell grading improves communications batteries", Mobile Radio Technology - an Intertec Publication, June 1987] use my FTP service (it's too long to post here.)

Address a piece of EMail to: ftp@atdbbs.com

with the single KeyWord: nicads

as the ONLY WORD in the first line of your message. You will receive this 13K textfile as return Email!

Of course, there's no charge (pardon the pun!) for this service!

Clint Bradford, KE6LCS/KAF3359 909.681.6210 Voice sysop@atdbbs.com
ATTENTION to Details 909.681.6221 BBS ftp@atdbbs.com

1286. Radio on the web

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-20 00:00:00 UTC
From: gebbie@pipeline.com
Message-ID: <57026a$s5p@camel0.mindspring.com>
Source record: 212407

Hi fellow amateurs! Mark Gebbie, KF2LC at the keys.
As a contest buff, I�ve �worked and confirmed� 1,912
AM/FM Radio station home pages on the web...all
available as a hot link list at:

`http://www.gebbieinc.com/radintro.htm`

`(As seen recently in Popular Communications)`

There are 971 Clickable email addresses as well.
But it was GREAT fun researching this list, and
finding �new ones�, employing a variety of sources
and methods. I�m an editor by profession, so this list
is both business and pleasure. My ham/editing skills
have produced a list second to none, and I�ve seen them
all. I welcome updates and additions. I think I am the
first ham to �chase dx� on the web in this manner.
I enjoy it and you might also! (It was a bit overwhelming
at first, starting from zero URL�s!) Once you �grab� a few,
the �bug� might bite you as well.

73�s, hope to work all of you when I have the time to
get back on the air!

`KF2LC`

1287. Re: Spectrum defense was(Re: PGP Phone to 2meter rigs.)

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-20 00:00:00 UTC
From: carl@ais.net
Message-ID: <57042v$b0l@news2.ais.net>
Source record: 212408
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

In <1996Nov20.164741.9191@ke4zv.atl.ga.us>, gary@ke4zv.atl.ga.us (Gary Coffman) writes:
>
>UPS planned to use ACSSB (amplitude compandored SSB with a pilot tone).

Tone-above-band ACSSB to be precise ... other, better forms exist ...

>This is a (relatively) narrowband technology (which the ARRL was pushing
>for amateurs a few years ago), and the FCC looked favorably on it as a
>way to put more users in a given amount of spectrum. However, before the
>FCC acted, UPS decided to just use cellular phone modems instead, and never
>applied for system licenses in the 220-222 MHz band.

The people who were supposed to do the project for UPS were NOT mobile
radio types ... UPS got suckered ... and lost ...

>Others did, however.
>The band is now busy with reduced bandwidth FM signals (2.5 kHz deviation),
>mostly sending data. It turns out that ACSSB isn't as great as people once
>thought, and reduced bandwidth FM is nearly as good for packing density
>while being cheaper to implement.

Not entirely correct Gary ... the form of ACSSB covered in one of my
patents is FAR better than the older tone-above-band technique which was
simply the kludge of a pilot tone on a pretty conventional SSB radio
architecture ... there are big disadvantages to the "conventional"
approach ... my scheme uses a pilot at channel center, with the single
sideband symetrically superimposed about the pilot ... the pilot is, in
fact, the actual RF carrier, so the system is capable of all of the
benefits of full coherence ... in the receiver, the pilot is recovered
in the first stage of a two-stage demodulation process and processed to
give a full characterization of both the fading phase and the fading
amplitude of the multipath channel (on a sample by sample basis) and
feedforward correction signals for both axes are generated and applied
to the final stage of the demodulation process ... voila, the faded
signal "collapses" back to the unfaded state, with the amplitude and
phase errors imposed by the multipath channel removed to the limits of
precision of the processing ...

Oh, by the way, the same signal processing architecture can also
generate and detect FM and virtually anything else you'd like ... in
its most flexible form, it's a completely programable "universal RF
modem" architecture ...

A pilot-aided version of 16QAM is one of the higher density digital
modes that this system can implement in the mobile multipath environment

is (perhaps 64QAM, 256QAM is questionable) with the "fuzzy" symbols the receiver sees coming out of the multipath channel being collapsed back to nice, crisp points in the demodulator ... this virtually eliminates the loss of decision space and the resulting irreducible error rate effect that is commonly experienced with denser constellations in the multipath channel ...

>I also think that the ARRL's push for an amateur exclusive allocation
>at 2.3 GHz is a strategic mistake. Unless we can rapidly occupy it,
>it would then become a prime target for other services, and we wouldn't
>have the friendly military as our allies in defending it.

This is a very good point, Gary ... we DO need to move towards heavier occupancy or someone will want it (probably whoever buys the part of the band that we're just now losing ...)

Carl - wa6vse
carl@ais.net

1288. Antenna Tuner

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-20 00:00:00 UTC
From: rfrowert@beaches.net
Message-ID: <848533253.12259@dejanews.com>
Source record: 212409
Cross-posted to:
rec.radio.amateur.misc,rec.radio.swap,rec.radio.amateur.equipment,rec.radio.shortwave,rec.radio.amateur.antenna

Have a MFJ-962C Versa Tuner III. Less than a year old in great
Condition. Less that 1 hour on air time. Original box and instructions.
Want $100. This is a once in a lifetime deal for this type of antenna tuner.

If interested send me e-mail to rfrowert@beaches.net or call
904-234-1684 and ask for Rodman.

Thanks and 73's

This article was posted to Usenet via the Posting Service at Deja News:
http://www.dejanews.com/ [Search, Post, and Read Usenet News]

1289. DX and Satellite Cyberscheds available at http://www.sarrio

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-20 00:00:00 UTC
From: wb6siv@telis.org
Message-ID: <wb6siv-2011961600580001@s14-pm05-ontro-t.telis.org>
Source record: 212410

This is a new use of the WWW that can benefit ham radio operators throughout the world.

You can now schedule contacts with hams all over the world simply and easily by using the WWW and e-mail.I have set aside a section of my web site http://www.sarrio.com for hams to post their request for over-the-air schedules. Included in each posting is a place to list the posters specific ham radio contact needs (countries, zones,IOTA, grid squares ect...). The postings will also include an e-mail link that will allow hams that read the posts, to easily request an over-the-air schedule.

How Can Cyberscheds work for me?

Do you need a certain state to complete a WAS award? Are you just a few countries away from a DXCC? Are you a QRP operator looking to make contacts with hams all over the world? Are you a DX station that has grown tired of the stateside pile-ups on 20 meters? Or are you going mobile into a hard to work county?

In all the above examples you could have prearranged cyberscheds with those hams that you want to work. If band conditions are poor just e-mail the hams you could not work and set up a new schedule.

Cyberscheds are a simple way to have the internet work to the benefit of hams all over the world.

All posting will stay on-line for 6 months, or until the posting is asked to be deleted. Below is an example of one cyberpost visit the cyberpost page and view them all. Below is an example of one of the postings:

Station: BV/N0IAT

Name: Joe Fitter
QTH: Taipei, TAIWAN Republic of China
Bands: 40/20/17/15/10
Mode: CW (occasional SSB, but not much)
Comments: Looking for South America, Central America, and Carribean QSO's. I QRV from a
neighbors shack (local law), so operating times are limited to station availability. QSL via my CBA --
I DO NOT accept IRC's or Greenbacks, just please send me your QSL card and a route for returning
the favor.
Post Date: Sept. 6, 1996
--
The Raymond Sarrio Co. a full feature Ham Radio Storefront and web site developer. Located at http://www.sarrio.com.

In association with Brillar Enterprises http://win-win.com/brillar provider of discount CD-Roms!

1290. Re: CW is not outdated

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-20 00:00:00 UTC
From: Chris Broadbent <cfb@bga.com.nospam>
Message-ID: <3293A56E.4796@bga.com.nospam>
Source record: 212411

Cecil Moore wrote:
>
> A.G. von Luternow wrote:
> > If CW is outdated, what mode that can be used with a simple RF
> > oscillator took its place?
>
> FSK is one of several examples.
>
> 73, Cecil, W6RCA

Can a human with receiver and BFO understand the signal (honest question)?

--
Cheers,

Chris. Broadbent (KC5VQL)

NOTE: My email address in this post is modified to prevent spam. Just remove the '.nospam' from the end of it if you wish to email me. It sucks that I must do this, but the amount of unsolicited crap I'm receiving now makes it necessary.

1291. Re: discharging NiCads

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-20 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Nov20.174806.9486@ke4zv.atl.ga.us>
Source record: 212412
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc

In article <3292E660.6033@shu.ac.uk> Mark Pettigrew <m.w.pettigrew@shu.ac.uk> writes:
>
>Hi. Does anyone have genuine information about discharging Nicads? I've
>heard a number of things which may or may not be accurate. For example
>
>(a) does anyone have a reference to research on 'memory' on Nicads? I've
>seen it described as an 'alleged memory effect'.

Check the old faithful Gates Battery Handbook. NiCad memory is a very special and unusual condition which can only occur under very specific and unusual conditions. It was first discovered in satellite operation where the batteries were *precisely* discharged to the same end point again and again orbit after orbit. All reserve capacity below the precise discharge point became unavailable due to NiCad "memory" after a number of such cycles (some hundreds of cycles).

It is very easy to avoid NiCad memory. All you have to do is randomize the discharge end point so that it doesn't occur at *precisely* the same percent capacity each time. That means don't *always* wait for the radio to shut off at its low voltage trip point. Sometimes recharge the pack sooner than that.

If NiCad memory *does* occur, it can be cured by discharging the cells of the battery *individually* to zero volts, then giving the battery a full recharge at a low rate to allow the cells to equalize. You must *never* fully discharge an entire battery pack as a unit. This is virtually certain to cause the weakest cells to reverse and sustain unrecoverable damage. The damage may not be immediately fatal to the pack, but it will certainly shorten its useful life severely.

>(b) how far can/should you discharge Nicads? I've heard from one source
>that you should completely discharge Nicads to store them. I've heard
>elsewhere that you should never completely discharge Nicads because
>'it's bad for them'. Is there a threshold voltage below which you
>should't go, and for how long etc. The ARRL Handbook suggests you
>shouldn't go below 1v per cell, but my Yaesu FT-50 has a cutoff which
>switches the set off if the battery voltage for a six-cell pack falls
>below 4v or so - much less than 1V/cell.

1 volt per cell is a conservative figure. At 1 volt per cell, the cell is 90% discharged. It can be dangerous to the pack to draw it down far below that point due to the chance of cell reversal. Most modern NiCad packs are factory matched to better than 10% capacity, so you can go down a bit below 1 volt without cell reversal in most cases. If your pack isn't well matched, however, (say it's old, or a non-OEM replacement)

then going much below 1 volt per cell should be avoided.

NiCads self-discharge in storage, so no matter what state of charge they have when put in storage, they'll come out of storage discharged if storage time is prolonged. Self-discharge does *not* harm the cells. That's because they aren't driving currents through their neighboring cells during self-discharge, the current path is internal to each individual cell. Thus you won't get any cell reversals from natural self-discharge.

>(c) I've heard it said that discharging before charging is good, but the
>I've also heard from manufacturers that you get more cycles if you don't
>completely discharge.

That's absolutely true. Every time you exercise the chemical system in the cell, some of the reactions are irreversable and a portion of the reactants become unavailable for further use. So the battery eventually "wears out" from charge/discharge cycles. The less you discharge for no purpose, the more useful life you'll get out of the cell. So you should only discharge to useful purpose, IE to run the radio, and not to avoid the illusory "memory effect".

Ordinary NiCads are rated for about 500 full charge/discharge cycles, but with partial charge/discharge cycles you may get thousands of cycles before the battery becomes unusable, and all of that stored energy will be used to good purpose, not wasted heating a resistor.

>I'm building a charger, and I'm planning to discharge before charging.
>I'm going to use a comparator to switch from discharge to charge, and I
>need to know these things so that I can set it up right! There's a lot
>of things I've 'heard' and other things I've read in books, but I'm not
>sure what to rely on because there seem to be so many conflicts when you
>put it all together.

Discharge before charge is an old idea. It was somewhat useful in the bad old days when the only way to charge a NiCad was with a timed constant current charge. The discharge put the battery in a known state so that the timed charger wouldn't *overcharge* the battery. Overcharge is the number one (and two and three, etc) cause of premature battery failure.

Overcharging has irreversable (and somewhat reversable) effects on a battery. The irreversable changes are cell overheating and loss of reactants. Both are deadly to battery life. The somewhat reversable change is called "voltage depression". This is what most people mistakenly call "memory". Overcharging a battery generates a *surface charge* which is quickly depleted, causing the battery voltage to fall quickly and prematurely before most of the battery capacity has been accessed. This *looks* like memory, but it isn't memory. And unlike true memory, it has permanent detrimental effects on cell life.

(The recovery mechanism for voltage depression is the same as for true memory, though, fully discharge each cell *individually* and do a slow recharge of the pack.)

Modern NiCad chargers don't use a timed constant current. A modern pulse charger gives the battery a pulse of current then applies a load and measures the battery terminal voltage, then gives another pulse of current, applies the load again and takes another measurement, and so on. At each measurement, the terminal voltage should rise slightly because the current pulse is much greater than the draw of the test load. When the battery reaches full charge, however, there will be a small "droop" in terminal voltage of a few millivolts before voltage rises again as surface charging starts. When this "droop" is detected is the time to *stop* charging. The battery is at maximum *usable* capacity and further overcharging can only do harm.

This pulsing happens very rapidly (usually 60 times a second in a charger made in the US). There are special ICs available which automate this charge cycle, and QST had a project charger which used a microcontroller to duplicate the action of these special ICs. This is the *best* known way to charge NiCads for long life. Yaesu's NC-42 charger works on this principle (as do many others).

A less desirable way to charge NiCads is to have a thermistor in the pack which is read by the charger. When battery temperature starts to rise, overcharging has already begun. Using this as the cutoff does some damage, but not nearly as much as a straight timed charge can do. Icom's old BC-35 used this method.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

1292. Foiling repeater Jammers

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-20 00:00:00 UTC
From: ham@w3eax.umd.edu
Message-ID: <56vo0r$io3@dailyplanet.wam.umd.edu>
Source record: 212413

It works great and frustrates the heck out of 'em...

We call it "the gadget," or "the jammer eliminator."

When activated, it makes the jammer completely ineffective
at jamming the repeater.

How does it work?

1) Listen for the jammer.
2) Allow him/her/it to jam for a little while.
3) Go to the repeater site with 2 or more people.
4) Disconnect the receive antenna, continuing to
use HTs through the repeater.
5) Listen for the signs of frustration as the jammer
realizes it just isn't working!!! Hmmm, the conversation
is unaffected!!!
--
* Scott Rosenfeld NF3I Burtonsville, MD FM19mc QRV 80-10/6/2/440 *
*** 6m 75 grids worked on 8 watts *** HF 138 cfmd * QRP-L #147 ***
** QRP ARCI #9054 ** DXCC/WAS/WAC *** 100% dipole powered HF/6m **
* 301-549-1022 h / 301-982-1015 w *** 145.490- 147.225+ PL 156.7 *

1293. Re: WTB: Collins S-Line Crystals

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-20 00:00:00 UTC
From: AC6V <ac6v@popd.ix.netcom.com>
Message-ID: <3293BFB3.6292@popd.ix.netcom.com>
Source record: 212414

Wayne Wicks wrote:
>
> Recently picked up a 75/32S-1 S-line and am looking for a source of
> crystals either old or new to put the equipment on 17 meters. Anyone
> have any thoughts?
>
> 73's
>
> Wayne WA2KEC
> wayne@h2net .net
> Wayne Wicks
> WA2KEC
> wayne@h2net.net

Hi Wayne -- Not a collins owner here but you might want to check out the
Collins links on my DX Reference Page. There is a Collins Association,
Collins Net that might help. Look under Antique Radios and HF Nets.

Good Luck
Rod in San Diego
--
AC6V DX Reference Page at: http://www.netcom.com/~ac6v/index.html

Hark for I have hurled my words to the far reaches of the earth!
What King of old could do thus??
..... AC6V

1294. Re: ARLB084 Vanity program on hold

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-20 00:00:00 UTC
From: "T.J. Alessi" <Tom@alessi.com>
Message-ID: <3293CD30.25FF@alessi.com>
Source record: 212415

w1aw@arrl.org wrote:
>
> SB QST @ ARL $ARLB084
> ARLB084 Vanity program on hold
>
> ZCZC AG64
> QST de W1AW
> ARRL Bulletin 84 ARLB084
> From ARRL Headquarters
> Newington CT November 19, 1996
> To all radio amateurs
>
> SB QST ARL ARLB084
> ARLB084 Vanity program on hold
>
> The FCC has confirmed reports that no more Gate 2 vanity call sign
> applications will be processed until Commission personnel deal with
> complaints from several hams whose vanity applications arrived too
> early and were dismissed. An FCC spokesman in Washington said the
> affected hams all had used the same express service and had
> requested delivery on Saturday, September 21, so they would be in
> the queue for the opening day of Gate 2 on September 23. Instead,
> all of the applications arrived on Friday, September 20, were
> designated as ''untimely filed'' and dismissed by the FCC.

Not that I have anything to complain about, or that this effects me in
any way, but... Sounds to me like the people whos applications were sent
in too early have no beef with the FCC. Sounds like their gripe should
be with the delivery service. It is a shame that these people are
going
to hold up the program for the rest. Hey sue the courier, not the FCC.

Tom - K1TJ
--

T.J. Alessi, K1TJ E-Mail: Tom@Alessi.Com
147 Joffre Avenue http://www.alessi.com
Stamford, Connecticut 06905-2933 Voice: 203.977.5200

1295. Yaesu FT51R Off Frequency Problem

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-20 00:00:00 UTC
From: Lindsay Collins <lcollins@lcollins.mv.com>
Message-ID: <3293F8B8.2000@lcollins.mv.com>
Source record: 212416

Has anyone else seen this one, or does my FT-51R have and exclusive feature?

My FT51R appears to store the correct frequency into memory on both bands. However, on the VHF side, the actual transmit and receive frequency can be as much as 9 kHz off (plus or minus) from the display of the memory stored frequency. This does not occur on the UHF side, nor does it occur in the VFO. A frequency is direct entered into the VFO and is right on; store it into a memory channel, and it may or may not transmit or receive on the frequency displayed. There does not seem to be a pattern as to where in the band the frequency is, if it is a simplex or + or - offset. It DOES appear to be exclusive to the expanded TX/RX (soft feature Band 7) mode.

Anyone else seen this in their FT51R??? Thanks in advance.

--
Lindsay Collins, K1JY
lcollins@lcollins.mv.com

1296. hamfest in Midland?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-20 00:00:00 UTC
From: "Carl M. Magouirk" <kgogi@gte.net>
Message-ID: <3293D0D9.E3B@gte.net>
Source record: 212417

Need the dates of the ST Patrick day Hamfest in Midland, Tx. Tnx Carl M
K5OGI

1297. ham com in dallas date?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-20 00:00:00 UTC
From: "Carl M. Magouirk" <kgogi@gte.net>
Message-ID: <3293CF1F.925@gte.net>
Source record: 212418

Does anyone have the date of the Dallas Ham Com 1997? Tnx Carl M K5OGI

1298. Re: Six

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-20 00:00:00 UTC
From: Dennis Breeden <Dennis.Breeden@worldnet.att.net>
Message-ID: <3293D89F.5176@worldnet.att.net>
Source record: 212419

Craig Nicholson wrote:
>
> Wouls someone tell me the "band plan" for six meters: main cw & SSSB
> monitoring frequencies, DX windows, etc.
>
> --Craig - KW9R

Six Meters

50.0 to 50.1 Beacons
50.1 to 50.125 International
50.110 DX calling
50.125 Domestic Calling
50.125 to 50.200+ SSB/CW
50.400+/- AM
52.0 to 54.0 FM Some ares 1MHz split, some 500KHz split
52.525 FM calling

This is a busy band during contest, openings, meteor showers!

1299. Conductive Liquid

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-20 00:00:00 UTC
From: bowles@halcyon.com
Message-ID: <bowles.37.00179499@halcyon.com>
Source record: 212420

Can anyone tell me where I can obtain the conductive liquid that we used to use to restore worn potentiometers.

Tom Bowles W7VA bowles@halcyon.com

1300. Re: Vanity Calls: What's really going on?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-20 00:00:00 UTC
From: tl@qnet.com
Message-ID: <5700kc$k7t@mandolin.qnet.com>
Source record: 212421

In article <56qd8m$mqi@abyss.West.Sun.COM>, myers@West.Sun.COM says...
>
>In article <32904884.7AEA@alfano.com>, Sam Alfano <sam@alfano.com> wrote:
>>> >** Every time radios amateurs take it upon themselves to police other
>>> >amateurs for things that aren't violations of the rules, they diminish
>>> >the value of the amateurs that do police others for bona fide rules
>>> >violations. **
>>
>>I understand your point, but I partly disagree. I think that it's
>>certainly
>>within reason for any hams to voice their opinions to anyone who commits
>>a breach of
>>etiquette in the ham radio fraternity (i.e. the hogging of call signs
>>like Mr. Roach
>>and also the notorious Tucker family who got 30+ calls).
>
>Well, what exactly is the etiquette with respect to club callsigns?
>Since there hadn't been club calls issued for a long time, there is
>really little established etiquette. Is it poor practice for a
>club to have more than one callsign? Afterall, a club may operate
>several stations and/or repeaters, why not allow a club to have
>multiple calls?
>
>>Getting the FCC involved is another thing. Do we whine and complain and
>>risk them
>>getting PO'd at us (which the ham community DOESN'T need), or do we try
>>to handle it ourselves
>>by letting everyone know what constitutes common courtesy and ethical
>>behavior.
>
>My problem is that each amateur is liable to make up a new definition
>of "ethical" behavior whenever they feel the need. We're quite
>creative, we'll come up with an argument to support virtually
>anything we feel. If someone hurts our feelings, we're immediately
>ready to invoke "good amateur practice" and "common courtesy", even
>if no one has ever heard of the particular "common" courtesy we're
>talking about.
>
>No, we don't need to annoy the FCC. I believe they've had it up
>to about *here* with the way hams have acted about Gate 2 Day 1...
>Weenie
>--
> * Dana H. Myers K6JQ, DoD#: j | Views expressed here are mine and should *
> * (310) 348-6043 | not be interpreted or represented as *

> * Dana.Myers@West.Sun.Com | those of Sun Microsystems, Inc. *
>

1301. Re: US tickets usable in the UK?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-20 00:00:00 UTC
From: prs@oasis.icl.co.uk
Message-ID: <56v28m$jtd@ozz.oasis.icl.co.uk>
Source record: 212422

Darvell D. Hunt (dvhunt@es.com) wrote:
: In article <ffa_9611180400@magsystems.com>, Roland.Stiner@cybernet.magsystems.com
(Roland Stiner) writes:
: >
: > RR>Hi, was wondering if US hams can legally transmit in the UK??.
: >
: > You need a reciprocal license.
: >

why don't you have a go at the FCC and get them to adopt the CEPT licence
arrangements that so many Europeans (plus New Zealanders & Peruvians) enjoy.

Peter G0PUB

--
| Peter Swynford, Networks Business, Telephone: +44 1344 47 2625 |
| Fujitsu ICL Computers Ltd, Facsimile: +44 1344 47 3005 |
| Lovelace Road, Bracknell, RG12 8SN, U.K. PubLine: +44 118 961 7388 |
| http://www.iclnpbg.co.uk Mobile: +44 95 611 7069 |
| E-mail: prs@oasis.icl.co.uk Qrv: 433.275MHz 73 de g0pub |
--

1302. Re: ARLB079 Vanity call update

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-20 00:00:00 UTC
From: arden@teleport.com
Message-ID: <32931053.50083896@news.teleport.com>
Source record: 212423

arden@teleport.com (Arden Eby) wrote:

>Well it's Nov 17th and I haven't seen my call in the database yet.
>The FCC told me that my application had a very minor problem (they
>entered the birth date incorrectly) and that I probably got my first
>choice, but still I hear nada. Anyone else in the WIPS category
>received a call yet?
>
>Arden, still KI7FG and waiting........

Got it as of 11/19/95

Arden KI7G

****
Arden Eby
Internet: arden@teleport.com
Packet Radio: KI7G@KA7AGH.OR.USA.NA
Homepage (Eby's Cyberscroll) http://www.teleport.com/~arden/
****

1303. Re: Your thoughts on a Kenwod TS-140S please

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-20 00:00:00 UTC
From: robjohn@chesco.com
Message-ID: <56ttd8$ec0@news.chesco.com>
Source record: 212424

Hi Tim, Good sounding xmtr, fair to middlin' rcvr. Think they're
going in the $600-650 range, but have seen some cheaper.
That's my $.02 worth and worth every penny.
Greg K3EWZ robjohn@chesco.com

tje@cyberdude.com (tje) wrote:

>Just made a trade with a fellow for a Kenwood TS-140S. I know Kenwood
>produced this little rig for some time but only heard one or two on
>the air. Are they a good rig ? How does the front end compare to say
>like the TS-450 and the like. I know it was their low end rig. What is
>a reaslitic used price be for such a rig in mint or near mint
>condition with hand mic, manual and original boxes ?
>--
>Tim, K8TJ

1304. Ref: Closed & Private Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-20 00:00:00 UTC
From: White001@mailhost.csusm.edu
Message-ID: <56tmn4$7k93@atlas.csusm.edu>
Source record: 212509

If you put your own time, sweat, and hard earned money into a repeater or repeater network, you also might think about making it private or closed. I have 440 machines here in Southern California and to have them as open repeaters would defeat their entire purpose. That's why I built them - so I could get away from the open repeater crowd.

1305. Re: MARS

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-21 00:00:00 UTC
From: kj5zd@aol.com
Message-ID: <19961121164300.LAA11032@ladder01.news.aol.com>
Source record: 212310

No MARS newsgroup, but for contact info check out my Army MARS website at
http://members.aol.com/aat6fv/

(Use Netscape 3.0 and you'll hear my voice)

73 de Alan KJ5ZD
AAT6FV Texas Army MARS

1306. Re: Sound Blaster 16 Spectral display & Filtering FREEWARE

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-21 00:00:00 UTC
From: Jim Johnson <jjohnson@hpl.hp.com>
Message-ID: <3294845E.14C4@hpl.hp.com>
Source record: 212311
Cross-posted to: alt.radio.digital,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.space,rec.radio.shortwave,alt.ham-radio.binaries,alt.ham-radio.am,alt.ham-radio.amtor,alt.ham-radio.digital-voice,alt.ham-radio.dxing,alt.ham-radio.eme,alt.ham-radio.spread,alt.ham-radio.exotic-modes,alt.ham-radio.fax,alt.ham-radio.fm,alt.ham-radio.hf,alt.ham-radio.nocode,alt.ham-radio.slowscan,alt.ham-radio.packet,alt.ham-radio.ssb,alt.ham-radio.uwave,alt.ham-radio.morse,alt.ham-radio.vhf-uhf,alt.ham-radio.rtty

Tim Connolly wrote:
>
> KW5Q wrote:
> >
> > I have uploaded to Simtel.Net:
> >
> > http://www.simtel.net/pub/simtelnet/msdos/hamradio/sbfft11.zip
> > ftp://ftp.simtel.net/pub/simtelnet/msdos/hamradio/sbfft11.zip 1032518 bytes
> >
> > sbfft11.zip Sound Blaster spectral display and filtering
> >

This sounds very similar to the product that Brian Beasley (sp) sells
for about $100 ... is that the case or am I missing the boat?

Tnx,

Jim W6SC
jjoker@dxhound.com

1307. FYI: Notable Hams, DX Humor

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-21 00:00:00 UTC
From: AC6V <ac6v@popd.ix.netcom.com>
Message-ID: <32947CEB.3934@popd.ix.netcom.com>
Source record: 212312

New on the DX Reference page is a Notable Hams link via KM6WF. Includes
celebs, heads of state, musicians etc. We is in High Company!!

Also DX Humor and a crossworld puzzle for hams link

Have Fun
73
Rod
--
AC6V DX Reference Page at: http://www.netcom.com/~ac6v/index.html

Hark for I have hurled my words to the far reaches of the earth!
What King of old could do thus??
..... AC6V

1308. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-21 00:00:00 UTC
From: Cecil Moore <Cecil_A_Moore@ccm.ch.intel.com>
Message-ID: <32947AA9.4291@ccm.ch.intel.com>
Source record: 212313

scott9@pipeline.com wrote:
> In most other places it is just the opposite! I was in Arizona
> recently, people there are much more friendly also, some offered to
> let me use the autopatch if I needed it and I didn't heard ONE jammer.

Hi Scott, hams are friendly and nice in Arizona *because* the repeaters
are not closed. Closing a repeater is the best way I know to bring
out the worst in hams. IMO, closed repeaters *are* the problem just like
closed public restrooms were a problem when and where I grew up.

73, Cecil, W6RCA

1309. Re: ARLB084 Vanity program on hold

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-21 00:00:00 UTC
From: dvhunt@es.com
Message-ID: <5721i7$l6c@esnews.corp.es.com>
Source record: 212314

In article <3293CD30.25FF@alessi.com>, "T.J. Alessi" <Tom@alessi.com> writes:
> w1aw@arrl.org wrote:
> > The FCC has confirmed reports that no more Gate 2 vanity call sign
> > applications will be processed until Commission personnel deal with
> > complaints from several hams whose vanity applications arrived too
> > early and were dismissed.
[..]
> Not that I have anything to complain about, or that this effects me in
> any way, but... Sounds to me like the people whos applications were sent
> in too early have no beef with the FCC. Sounds like their gripe should
> be with the delivery service. It is a shame that these people are
> going
> to hold up the program for the rest. Hey sue the courier, not the FCC.
>
> Tom - K1TJ

That's all well and good, but the bottom line is, the courier can't issue
them the call sign they want; only the FCC can, so they must deal with
the FCC.

Darvell (KE7GW, hoping to get a vanity call by this time next year...)

--
Darvell D. Hunt dvhunt@es.com
Evans & Sutherland Computer Corp.
Salt Lake City, Utah

1310. Re: Operating in Mexico?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-21 00:00:00 UTC
From: J&J Mac <jmacd@wco.com>
Message-ID: <32948ABF.122@wco.com>
Source record: 212315

Jim Lowman wrote:
>
> We plan to be in Puerto Vallarta in late January. Since it's my wife's
> conference, I thought I'd do a bit of hamming while there.
>
> What are the procedures for operating in Mexico, for hams holding a US
> license (Advanced, in my case)?
>
> Any problem with getting equipment through customs? I'm thinking of taking
> my QRP+ and leaving the HTs at home, since I don't speak Spanish.
> We would be clearing customs upon arrival in PV.
>
> Thanks in advance and 73 de Jim - KF6CR

Contact the local consulate office in your area and to request a reciprical license.. HURRY! these take some
time. Bring your HT. there is a repeator near Playa de merto (sp?) (south end of PV) not sure of the freq
though.. Another tip, visit Los Arbolitos restraunt at 184 Camino de la Ribera. It's right on the Cuale river.
GREAT FOOD!..

73' Jim..
kb6zop

1311. Newbie Question???

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-21 00:00:00 UTC
From: Pete Jameson <pjameson@aits.com>
Message-ID: <32948286.792B@aits.com>
Source record: 212316

Hello There,
I am a student at Purdue University studying Data Communications.
We have studied wireless LAN systems and the professor stated they
usually operate at between 902-928Mghz and did not offer any more
explanation than that. I am interested in learning more about
wireless communication and I have many questions. If you have the
time I would appreciate answers to any of the following questions.

Thanks in Advance,

Pete Jameson
pjameson@expert.cc.purdue.edu

I am basically concerned with the overall process. As I stated above
I know literally nothing about radio communications. I have a
definition from my book that states "Hz or Hertz is a measure of radio
frequencies in cycles per second." This does not really clear up a Hz
cycle for me, do you know of another more descriptive definition?
What consitutes a cycle?

I am getting ahead of myself here, I have always equated frequency
with pitch. A higher frequency has a higher pitch, and a low
frequency has a lower pitch. Is this a correct assumption? If so I
would apply a frequency at 900 Mghz as being a lower pitch than a
frequency of 928Mghz. Is this a correct assumption?

The following is my overall description of how RF work, any comments
would be greatly appreciated. A device makes a noise at a certain
pitch (frequency) which is sent out over some distance where another
device must be able to 'hear' the same pitch for the frequency to be
understood.

if you have made it this far THANK YOU!!!

Pete

1312. Re: Who was the father of television

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-21 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Nov21.161928.14116@ke4zv.atl.ga.us>
Source record: 212317

In article <56q62f$4g6@news.asu.edu> wmunsil@aztec.asu.edu (WILLIAM W MUNSIL) writes:
>
>Now that we've solved the question about the inventor of radio,
>who invented television?
>I vote for Philo T Farnsworth (who even appeared on "I've got a secret",
>a 1950's TV show.

Television has several fathers. The German Paul Nipkow invented the first television system in 1884 using a mechanical scanning system. In 1922, US inventor Philo T. Farnsworth developed an electronic scanning system. In 1926, John Baird, a Scot, invented an infrared scanner for use in the dark. But it was Vladimir Zworykin, working for RCA, who invented both the iconoscope and kinescope in 1923 which allowed the sort of television we would recognize to be done.

The earlier inventors used a single "pixel" which was exposed to a subject illuminated by a scanning system in order to generate the television signal. And they used a single "pixel" projected by another scanning system to deliver the picture to the viewer. Zworykin's iconoscope on the other hand worked like film in that an image was focused on the tube face and the charges photoelectrically generated by that image on the tube target were scanned and read by an electron beam. Thus it had the many "pixels" of television as we know it. His kinescope is, of course, the ordinary cathode ray tube we all watch today, again with many "pixels" excited by a scanned electron beam.

The idea of mechanical scanning in the image path died hard, however. In the 1950s, CBS reintroduced the idea in order to do color television. Their system used a synchronized filter wheel with the three primary colors in order to do color television with a single B&W pickup tube. This system worked, and was even carried by the Apollo astronauts to the Moon, but it was inferior to the three tube system fielded by RCA which was soon universially accepted as the method to do color television. (The sequential scan system had objectionable color flicker since only 10 frames of each color were taken each second.)

Today we use three CCDs instead of tubes, and process the images with lots of ICs and other surface mount components instead of 300 pounds of vacuum tube circuits, but otherwise our cameras are very little different in principle from the huge old TK-41s of the early color broadcasting era with their three 4 inch diameter image orthicons.

Those old beasts made great pictures too, real HDTV, if you could supply enough light to illuminate the faces of those monster tubes.

(Their scanned area was larger than 70mm film, for *each* primary color. There was no need for artificial enhancement tricks to get superb resolution.) Today we have to use signal processing tricks in order to fool the eye into believing our pictures have high resolution, but our cameras can work in very low light while the monster TK-41 required a working light level of 1,000 foot candles. (That's why TV studios used to have *huge* air conditioning systems, and why some old studios are so cold today with our puny 125 foot candle peak highlight illumination.)

The idea of a single "pixel" system with scanned illumination hasn't entirely disappeared either. We call them "flying spot scanners" and we still use them to transfer film to tape. But they aren't the mechanical monsters of the early days. A CRT is used as the scanned illumination source and a sensitive solid state photodiode is used as the single pixel pickup. Of course the illumination is transmitted *through* the film to the pickup in contrast to the early inventors' schemes which depended on the scanned illumination *reflecting* from the subject back to the pickup device (a photomultiplier tube in those days).

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

1313. Re: CW is not outdated

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-21 00:00:00 UTC
From: Chris Broadbent <cfb@bga.com.nospam>
Message-ID: <32948FCD.3AD9@bga.com.nospam>
Source record: 212318

Gary Coffman wrote:
>
> In article <3293A56E.4796@bga.com.nospam> cfb@bga.com.nospam writes:
> >Cecil Moore wrote:
>
> ...<SNIP>
>
> >> FSK is one of several examples.
> >
> >Can a human with receiver and BFO understand the signal (honest
> >question)?
>
> <...Gary's good description of Baudot, FSK, etc. deleted for the sake of brevity...>
>
> Gary

Although I don't agree with your stance WRT CW, I must say you gave a reasoned and detailed response.

Hmmm, I wonder if, with a continuous carrier and FSK (using just the human with receiver and BFO to decode it), one would be able to pull a weaker signal out of the noise (relative to OOK).

Also, I wonder what the minimum practical frequency difference would need to be (say 200Hz on a 500Hz tone, for example). I guess one would try to set the beat frequency as low as possible so as to maximise the tone differences in the receiver. Meanwhile, I guess one would try to minimise the frequency shift when transmitting, so as to use less bandwidth.

This seems like an interesting angle on Morse. I like the idea as it is still a minimalist approach that potentially uses little bandwidth. I guess the biggest question is how easy is it to learn to understand FSK compared to OOK? Also, is it easier or more difficult to pull out a signal if there's a pileup?

--

Cheers,

Chris. Broadbent (KC5VQL)

NOTE: My email address in this post is modified to prevent spam. Just remove the '.nospam' from the end of it if you wish to email me. It sucks that I must do this, but the amount of unsolicited crap I'm receiving now makes it necessary.

1314. subscribe

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-21 00:00:00 UTC
From: kk6sy@juno.COM
Message-ID: <19961121.093553.7583.0.kk6sy@juno.com>
Source record: 212319

```
subscribe
```

1315. Re: CW is not outdated

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-21 00:00:00 UTC
From: Cecil Moore <Cecil_A_Moore@ccm.ch.intel.com>
Message-ID: <32948CB2.76C3@ccm.ch.intel.com>
Source record: 212320

Chris Broadbent wrote:
> Can a human with receiver and BFO understand the (FSK)
> signal (honest question)?

Hi Chris, the question pertained only to transmitting and that's the question I answered. However, given a receiver and BFO, a $20 microcontroller can easily decode FSK. The microcontroller that exists in the receiver already could do the job so adding FSK decoding to existing receivers would be a no-brainer. Any of the DSP filters could also decode FSK for no additional hardware cost except display or ASCII output. All we need to do is demand it. FSK has an inherent 3dB advantage over OOK CW.

73, Cecil, W6RCA

1316. Re: Six

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-21 00:00:00 UTC
From: Jeff Stai <stai@brocadesouth.com>
Message-ID: <32948D58.2C9C@brocadesouth.com>
Source record: 212321

Craig Nicholson wrote:
>
> Wouls someone tell me the "band plan" for six meters: main cw & SSSB
> monitoring frequencies, DX windows, etc.
>
> --Craig - KW9R

50.000 - 50.100 CW only
50.060 - 50.080 US beacon band
50.090 CW calling
50.110 Intercontinental DX calling (SSB & CW)
50.110 - 50.125 Intercontinental DX window
50.125 SSB & CW calling
50.125 - 50.200+ MOVE OFF THE CALLING FREQ AFTER YOU MAKE
A CONTACT!!!-)
50.300 FM simplex calling
50.400 AM calling

Other proposed plans are floating about, but this is the current state
of affairs...

7 3, be listening for ya!
--

jeff stai
jds@deltanet.com
ke6knf
http://www.advradio.com/~jds/

1317. Re: Ref: Closed & Private Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-21 00:00:00 UTC
From: Kevin Potter <us66kix@west.net>
Message-ID: <5725g7$48j@jerry.loop.net>
Source record: 212322

Then I guess I could put my 'closed repeaters on 'your' frequuencies to serve my purpose.

I agree with your sweat, time & money on the equipment. But we also have a lot of closed repeaters that get VERY little use because these repeaters are used by so few.

Suppose you wanted to put up a repeater now in So. Cal.?

IMHO,
KP
AA6KV

1318. My new Amateur Radio web page

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-21 00:00:00 UTC
From: webteck@usa.net
Message-ID: <329491C1.7785@usa.net>
Source record: 212323

This is my new Amateur Radio web page...

http://linc2.lincup.com/~tstatham

Please check it out and let me know what you think.
I know it is slow, but is it worth the load time? I
would appreciate any ideas for improvement. I am new to
web page design and this is a learning experience for
me. Thanks in advance.

Tommy
N5HTQ

--
To see what the Godfather of Marketing Technology is
doing today visit http://www.enlow.com

1319. Re: 2 meter repeater Jammers

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-21 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanE18F48.Hwn@netcom.com>
Source record: 212324

Porkboy (porkboy@horse.flesh.com) wrote:

: This is the second reference I have seen to suing someone for not
: selling you equipment. I'd be curious as to just what the legal
: grounds would be for such a lawsuit? As far as I know, no one has to
: sell you squat if they don't want to (except for real estate)--it's
: just that it's a tremendously bad business practice to refuse to sell
: to someone for no apparent reason. Or is it just that the US has gone
: so goddamn sue-happy, that we think we can sue everyone for
: everything....? What about not selling liquor to someone who doesn't
: have proper ID? Comments from lawyers?

The problem is, courts and juries make some pretty crazy rulings sometimes, so someone being sued really doesn't know what he might expect to happen. Most companies want to avoid the courts, if possible. Can you imagine what the negative publicity would look like if it reached the media?

I'm no attorney, but, as someone already mentioned, I think is has to do with being open to the public in a retail capacity; perhaps discrimination.

Maybe Roger will venture over from the thread on closed repeaters and give us an example of case law. Counselor?

Poor example on the sale of liquor. Law requires that sellers verify that the buyer is of age, and the burden of proof is on the buyer.

73 de Jim - KF6CR

1320. Re: 2 meter repeater Jammers

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-21 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanE18FB6.I44@netcom.com>
Source record: 212325

Clint Bradford (clint.bradford@atdbbs.com) wrote:

: >>...most of the ham equipment sold today is sold through mail order...

: Interesting assertion. Any factual data to back this up?

I'll admit that this was an educated guess. But, look at how few walk-in ham retail outlets there are, even here in our part of SoCal. Even at that, I'd wager that HRO, AES and maybe even Jun's do more mailorder business than walk-in business.

I suppose I could ask HRO, if it's really a major concern.

73 de Jim - KF6CR

1321. Re: Bicycle mobile?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-21 00:00:00 UTC
From: Jake Brodsky <frussle@erols.com>
Message-ID: <32947335.7FE5@erols.com>
Source record: 212326
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.antenna

Kenneth E. Harker wrote:
>
> I commute to work/school every day on my bicycle and I've recently
> decided that I'd like to operate bicycle mobile. I already have a
> dual-band FM HT, but I'm interested in hearing from others about the best
> way to accomplish the rest of the setup.
>
> What are people's opinions of the
> earbud-mic arrangement?

No opinion, never used one. When I used to do that, I used a
speaker-mic.
But I was much younger and dumber then ;)

>
> * What is the best way to secure my HT to the bicycle? Ideally, it
> should be easy to attach the radio to the bike and easy to remove it. Or
> is it easier to somehow attach it to myself or my backpack?

Advantage to wearing it: lower shock. Disadvantage: you are attached
to the antenna on bike. I prefer to put the radio in a front pack and
secure it with judicious use of bungie cords. I used to use an old
IC-2AT when I did this, however. Your radio may have more densely
packed
controls on it.

A front pack with a good bungie cord suspension isn't quite as shock
proof as you are, but it ain't bad either.

Another advantage to the front pack: you can add a bigger battery
there and run higher power --even a power amp if you're really crazy.

>
> * I think a simple dual-band mobile-style antenna would probably be
> the best way to get out. My bicycle is a mountain-bike style and I can
> easily get a
> rack to fit over my rear wheel.

Good arrangement. I used something very similar and it worked.

> Is there a mobile antenna mount that
> would easily and securely attach itself to such a rack? Can anyone
> recommend a particular antenna/mount combination?

I suggest securing the antenna to the side of the rack mount strut which
goes down to the rear wheel. You'll want to make sure your rack is

good and sturdy, of course. You might get a better installation if you secure a piece of steel along the side with screws and a clamp or two. Then you can drill the steel and use a marine antenna mount.

>
> Anything else I should keep in mind?

Yeah, make sure you can still mount the bike. With an antenna mounted as I have suggested, you won't be able to comfortably swing your leg over the back to mount your back. One way to get around this problem, if you use the marine antenna mount, is to swivel the antenna down before mounting the bike. You can then swivel the antenna up after you mount the bike (a bit of string or fishing line attached to the antenna might help here).

Another issue: Your bike is not a good groundplane. You should try to get an antenna which doesn't need much of a groundplane -- i.e. not a 1/4 wave or 5/8 wave. Get something like a half wave vertical. Also make sure the thing is relatively flexible (to smash in to branches and the like)

73,

Jake Brodsky, mailto:frussle@erols.com
PP-ASEL IA, Cessna Cardinal N30946, Based @ MD24
Amateur Radio Station AB3A
"Beware of the massive impossible!"

1322. Re: Bicycle mobile?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-21 00:00:00 UTC
From: gsparks@ix.netcom.com
Message-ID: <57262e$1qm@dfw-ixnews4.ix.netcom.com>
Source record: 212327
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.antenna

In <32947335.7FE5@erols.com> Jake Brodsky <frussle@erols.com> writes:
>
>Kenneth E. Harker wrote:
>>
>> snip...
>>
>Another issue: Your bike is not a good groundplane. You should try
>to get an antenna which doesn't need much of a groundplane -- i.e. not
>a 1/4 wave or 5/8 wave. Get something like a half wave vertical.
>Also make sure the thing is relatively flexible (to smash in to
>branches and the like)
>
>73,
>
>Jake Brodsky, mailto:frussle@erols.com
>PP-ASEL IA, Cessna Cardinal N30946, Based @ MD24
>Amateur Radio Station AB3A
>"Beware of the massive impossible!"
While a 1/4 wave requires a groundplane, a dipole doesn't, if you mount
on the side of a rack, you can make a dipole about as easy as a
vertical, there will be some detuning from the bike, but HT's are
fairly forgiving of SWR since they are designed for ducks.

Sparky KI5GY

1323. Re: Conductive Liquid

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-21 00:00:00 UTC
From: Dave <D.R.ABSHIRE@worldnet.att.net>
Message-ID: <01bbd7d1$0b1e6a60$f55292cf@default>
Source record: 212328

Tom I always found it better to replace them. I had some stuff here that
was sopposed to restore them but all it did was to cover up the problem and
it was only a temp fix. So I always replace them....
Dave

bowles@halcyon.com wrote in article <bowles.37.00179499@halcyon.com>...
> Can anyone tell me where I can obtain the conductive liquid that we used
to
> use to restore worn potentiometers.
>
> Tom Bowles W7VA bowles@halcyon.com
>

1324. Where to find batteries for Tempo S15

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-21 00:00:00 UTC
From: jaespriella@pau.mobil.com
Message-ID: <3294ccae.8093857@news.uni-stuttgart.de>
Source record: 212329

Does anybody knows where I could get battery packs for the 2 Meter
Tempo S-15?. I think the Tempo company closed down and I have called
the major hamradio stores without any luck.
Maybe an after market battery company but I do not know of any.
Thanks for your help.

JAE

Jaespriella@pau.mobil.com

1325. Used Equipment and Repair

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-21 00:00:00 UTC
From: Clif <avvid@onramp.net>
Message-ID: <3294A4D1.4D65@onramp.net>
Source record: 212330

Check our web site for used equipment as well as service on Kenwood and
Icom radios

http://rampages.onramp.net/~avvid

Clif
avvid@onramp.net
AVVid is an authorized Kenwood and Icom Service Center

1326. FOR SALE!!!!!!!!!! Satellite Receiver

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-21 00:00:00 UTC
From: newsat@ix.netcom.com
Message-ID: <572dai$i7t@sjx-ixn2.ix.netcom.com>
Source record: 212331
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.dx,rec.radio.amateur.homebrew,rec.radio.amateur.misc,

Used

Toshiba TRX 80 with VC2+ $275
Panasonic 4500 with VC2+ $275
VC2+ descrambler $150

Receiver/VC2+/new feedhorn/new 20 degree LNB/new 24" actuator/new
7.5' Perfect Ten mesh dish Complete System for ONLY $625

E-mail reply please Thanks, Maura

1327. noise filtering software

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-21 00:00:00 UTC
From: chenlu@ucunix.san.uc.edu
Message-ID: <572en0nav3@news.ececs.uc.edu>
Source record: 212332

Hi, Netters:

I recentely bought a multimedia PC and I am curious about
the floowing question.

usually shortwave broadcasting are very noisy, especially
listening to far or weak station. Are there any hardware or software
that take the output from shortwave radio (through audio output) and
perform "noise filtering" and "signal enhancing" process on PC and
send to PC's speaker? in that way, the audio quality can be improved without improving
antena system. Any pointer is appreciated.

Larry Chen

1328. Re: When MIKE became MIC

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-21 00:00:00 UTC
From: derose@looking-glass.caltech.edu
Message-ID: <derose.348.0A8FB599@looking-glass.caltech.edu>
Source record: 212333

In article <566p4l$m1v@news.Hawaii.Edu> jherman@Hawaii.Edu (Jeffrey Herman) writes:

>I first got bitten by the ham bug in the early 60s and promptly sub'd
>to QST, CQ, and 73. No mention of condensers back then, but plenty
>of mmFs were thrown about.

</lurk>

Since I'm the one who posted the follow-up a few weeks ago that mentioned the term condenser to be quickly refuted by one responder and defended by another, it's time for my additional contribution of $0.02. A 60+ y-o nuclear physics professor with whom I work always uses the term condenser to describe a capacitor. The fact that the term did not appear in a particular publication x years ago does not make its use non-existant.

73, KE6JTN
<lurk>
Guy A. DeRose
Manager, Senior Physics Laboratory
Caltech

1329. Lyric Contest

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-21 00:00:00 UTC
From: RadiNet <hiway@pacificnet.net>
Message-ID: <3294B80A.560@pacificnet.net>
Source record: 212334
Cross-posted to: alt.guitar,,alt.music.midi,,rec.music.makers.bands,,rec.radio.amateur.misc,,misc.writing,,alt.music.karaoke,,comp.music,,alt.consumers.sweepstakes,,alt.consumers.free-stuff

ATTENTION: MUSICIANS, SONGWRITERS, LYRICISTS,
PRODUCERS, ENGINEERS, AND ENTREPRENEURS,
WIN A STATE-OF-THE-ART
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Tel: (818)454-3333
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b. Fax: (818)280-9782
c. P.O. Box 5011, San Gabriel, CA 91778-5011
d. Internet: http://users.deltanet.com/~hiway/
e. e-mail: hiway@pacificnet.net

1330. Re: RF detector to logic level input?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-21 00:00:00 UTC
From: bwilson@newshost
Message-ID: <572mfh$7q3@viking.mpr.ca>
Source record: 212335
Cross-posted to: sci.electronics.design,rec.radio.amateur.misc

John Fields (starship@freeside.fc.net) wrote:
: Bob Wilson (bwilson@newshost) wrote:
: : roth@tpusa.com wrote:
: : : Any ideas for a quick and dirty circuit that can take an RF input
: : : and convert it to a logic level? No demodulation needed here,
: : : simply want to be able to have a "1" output if RF exists, a
: : : "0" if it does not. This is going to be driven by the RF output
: : : of a VCR, outputing on US VHF TV channel 3 or 4.

: : An RF diode, a resistor and a cap (plus a zener to clamp the output to
: : +5 Volts) are all that is needed; i.e. a standard RF peak detector.

: : Bob.
: ------
: Bob,
: I think there's a little more to it than that.

: Considering the fact that the RF output of the VCR is going to be around
: 66dB re 1uV (I've got a Memorex with specs of 66 +/- 3dB) means that
: you'll be looking at 69dB (about 2.8 mV) max into the peak detector.

: Assuming no losses in the detector means that the output of the detector
: would be about 1.4 millivolts peak DC, hardly enough to qualify as a logic
: level in any logic family I'm familiar with.

: Obviously some gain is required to solve the problem, perhaps a
: comparator on the output of the detector, with the comparator's output
: coupled to the input of a one shot and OR'ed with the output of the
: one shot, the one shot's period being made long enough to smooth out
: any chatter caused by the AM in the output of the detector.

You will probably have a lot more luck if you put the gain ahead of the
detector. 2.8 mV won't even get past the detector, so any comparator you
impliment will only see 0 Volts, whether the RF is there or not.

Bob.

1331. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-21 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanE18EH1.GIB@netcom.com>
Source record: 212336

Anthony S. Pelliccio (kd1nr@anomaly.ideamation.com) wrote:

: There are a multitude of reasons why anyone or any organization might
: want to make their repeater closed or private. But first I think we
: have to define the terms.

Just ask any repeater owner - most of it has to do with troublemakers or freeloaders.

: In my opinion a closed machine is a misnomer since the machine is still
: in operation but access is restricted to specific amateurs. So from
: this point forward let's just refer to them as private repeaters.

Actually, there is a distinction made between closed and private repeaters. A ham may apply to the trustee or owner of a closed repeater for membership, but owners of private repeaters usually solicit those who they want to be given access, rather than the other way around.

: Some of the reasons for a repeater to be private would include
: a financial investment by members of the group and as such they want
: to keep the repeater to themselves. Another reason is that certain
: amateurs (such as known jammers) are clearly not welcome on the machine
: and every operator is carefully screened before admittance. These
: are just two of the possible issues and I'm sure there are many more.

You've covered most of them...

73 de Jim - KF6CR

1332. Book Sale

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-21 00:00:00 UTC
From: terry murphy nn4nn <cq@postoffice.worldnet.att.net>
Message-ID: <3294E3C7.58F3@postoffice.worldnet.att.net>
Source record: 212337
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,,rec.radio.amateur.misc,triangle.radio

I have the following books to offer for sale. Price includes shipping
and is firm. All books unless otherwised noted are in good to very good
condition and are hard covered.

If someone wants to purchase the entire 21 titles the price would be
$225.00

I am also open to trades especially for keys, sounders and bugs lets
talk....

Radio Manual (For the Instruction of Midshipmen) 1932 Naval Acad. $25.00
Practical Wireless Telegraphy by Elmer Bucher 1921 Revised Ed. $35.00
Practical Wireless Telegraphy by Elemr Bucher 1917 1stEd-10thPrt $40.00
Practical Radio Telegrapy by Nilson & Horning 1928 1stEd-4prnt $25.00
Principles of Radio by Henney 1929 3rd Print rev. $12.00
Radio Operators Manual by GE(soft cover)1939 4th Ed. $12.00
Fundamentals of Radio by Jordon 1942 7th Print $16.00
Practical Radio Communication by Nilsen & Horning 1935 $18.00
Practical Radio Communication by Nilsen & Horning 1943 2nd Ed. $12.00
Communication Circuits by Ware & Reed 1944 2nd ED $12.00
ICS Radio Operators Handbook 1923 1st Ed.(small pocket hard cover $25.00
Practical Electricity by Swoopes 1927 17th Ed. $10.00
Fundamentals of Radio by Tearmen 1938 1st ed. $12.00
Radio Fundamental Principles and Practices Armstead/Davis 1945 $10.00
Applied Pratical Radio Coyne School 1950 $10.00
Elements of Radio by Marcus 3rd Ed.1953 3rd Print $10.00
Reference Data for Radio Engineers 2nd ED 1943 $10.00
Reference Data for Radio Engineers 2nd Ed. 1946 $10.00
ICS Reference Library Electrical Text 1905 $10.00
Radio Operators License Manual Q&A (fair) 1956 Kaufman $10.00
Radio Handbook Editors and Engineers 10th Ed. 1946 $13.00

Email to cq@worldnet.att.net

de nn4nn
--
Terry Murphy Amateur Radio Call NN4NN email: cq@worldnet.att.net
Proud Member of Franklin County ARC-ARES ab4vj@juno.com
http://www.RTPnet.org/~fcarc/ MircNick: TarHeel

1333. I need ham radio info!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-21 00:00:00 UTC
From: J Cesario <chet@netroplex.com>
Message-ID: <32950613.79CA@netroplex.com>
Source record: 212338

I have a friend who's WAY into ham radio and has been for years, but I don't know the first thing about it. I was thinking of possibly getting my
friend something related to ham radio for their upcoming birthday, but have no clue as to whether this is a good idea, or what to get...any suggestions? Thanks!

Michelle

1334. Re: Vanity help

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-21 00:00:00 UTC
From: Michael Valentine <wa8msf@popd.ix.netcom.com>
Message-ID: <3295071F.6F8B@popd.ix.netcom.com>
Source record: 212339

Dana Myers wrote:
>

>
> Maybe they were dismissing written applications, but I can clearly say
> that my 610V was processed before I sent the 159 in.
>
> --
> * Dana H. Myers K6JQ

Hi Dana! Well, I learn something every day. Thanks for the info!

Mike - W8MM

1335. home-brew DGPS receiver

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-21 00:00:00 UTC
From: griffin@ridgefield.sdr.slb.com
Message-ID: <griffin-2111961214320001@griffin-mac.ridgefield.sdr.slb.com>
Source record: 212340
Cross-posted to:
sci.geo.satellite-nav,rec.boats.electronics,rec.boats.cruising,rec.boats,rec.radio.amateur.misc,rec.radio.amateur.homebrew

I am looking for an alternative to the commercial ~$450 DGPS receivers.
Does anyone have information to build a home-brew DGPS receiver to make
use of the 250 - 350 KHz marine radio DGPS beacons in the US and Canada?
Please email to griffin@ridgefield.sdr.slb.com.

Thanks,

Doug

Douglas Griffin Griffin@ridgefield.sdr.slb.com

1336. Re: discharging NiCads

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-21 00:00:00 UTC
From: Curtis Wheeler <cwheeler@ricochet.net>
Message-ID: <3295116F.6F14@ricochet.net>
Source record: 212341
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc

Mark Pettigrew wrote:
>
> Hi. Does anyone have genuine information about discharging Nicads? I've
> heard a number of things which may or may not be accurate. For example
>
> (a) does anyone have a reference to research on 'memory' on Nicads? I've
> seen it described as an 'alleged memory effect'.

Modern Ni-Cads will not exhibit permanent "memory". A memory may develop after repeated, identical discharge cycles. "Memory" is often incorrectly blamed for low capacity when the problem is actually under charging or damage to the battery.

> (b) how far can/should you discharge Nicads? I've heard from one source
> that you should completely discharge Nicads to store them. I've heard
> elsewhere that you should never completely discharge Nicads because
> 'it's bad for them'. Is there a threshold voltage below which you
> should't go, and for how long etc. The ARRL Handbook suggests you
> shouldn't go below 1v per cell, but my Yaesu FT-50 has a cutoff which
> switches the set off if the battery voltage for a six-cell pack falls
> below 4v or so - much less than 1V/cell.

1 v/cell (under load) is the guideline.

Cell reversal is the most common problem caused by over discharging Ni-Cads.

4 volts for low voltage disconnect is a bit low for a six cell battery. But there is another reason why the radio cuts off so low - If you use disposable batteries (like alkalines) you can run them down pretty darn low and take advantage of all you can get out of them - since you will throw them away when they are finished. The radio would would shut down before you "got your money's worth" out of your alkalines.

> (c) I've heard it said that discharging before charging is good, but the
> I've also heard from manufacturers that you get more cycles if you don't
> completely discharge.

You won't gain anything by completely discharging before charging. And just be sure to remember that a Ni-Cad is considered discharged when it drops to or below 1 volt per cell, under load.

> I'm building a charger, and I'm planning to discharge before charging.
> I'm going to use a comparator to switch from discharge to charge, and I
> need to know these things so that I can set it up right! There's a lot
> of things I've 'heard' and other things I've read in books, but I'm not

> sure what to rely on because there seem to be so many conflicts when you
> put it all together.

Unless you are planning to analyze the battery, I would not bother going through a discharge cycle every time you charge it - you won't gain anything. But if you are going to discharge a battery I wouldn't do it at a rate any higher than about 2 times the capacity. In other words don't discharge a 600 mAH battery at more than about 1.2 amps or it may overheat.

The guideline I use for testing a battery under a load is that the test load resistance should equal the battery's terminal voltage divided by it's capacity. For example a 7.2 volt, 600 mAH battery would be discharged across a 16 ohm load. This is simple ohms law formula that allows the battery to be tested for capacity in one hour. (Again - down to 1 volt per cell, under load.)

Regards

--
Curtis

1337. Microphone help MD-1c8

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-21 00:00:00 UTC
From: tim <drx1001@ibm.net>
Message-ID: <32950023.67D0@ibm.net>
Source record: 212342

My buddy has lost his paperwork that came with his MD-1 c8 Yaesu mic.
Can anyone give me the pinout and color code so I can adapt this mic. to
a new radio. thanks in advance,
--
Tim KF4FCO-EM70 Spamless Ham REPLY WITH CARE
I'AM PC HANDICAPED AND I TYPE WITH TWO FINGERS
AND I SUFFER FROM LAP TOP FEVER!!!!!!!!!!!!!
:***]

1338. Re: 147.435 in LA to get new call

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-21 00:00:00 UTC
From: John Mackey---KA0SSF <jomackey@hotmail.com>
Message-ID: <3295216B.2BAB@hotmail.com>
Source record: 212343

Jay123a wrote:
> Ahaa yes the 435 machine, what a great rescource of amusement. I've herd
> this reapeater all over the southern California area. It is truly a
> national rescourse.
> Going to the TRW swap meet each month, and listening to goings on is
> great. A good fried of mine sent 435 tapes to me while over seas, simply
> great.

You sure are right. We have a 147.435 repeater in Portland, Oregon & it sorta acts as a magnet to keep all the hell raisers off the other repeater
(to preserve their status) & confine the trouble to one system. We are planning to put it on the internet with a CONTINOUS connection using a REAL AUDIO output. That way, anyone anywhere in the world can monitor the Portland 147.435 repeater with an internet connection & a sound card.

Wouldn't it be great if the 435 in LA could do that too, or even get on I-phone!!!!

1339. Re: Your thoughts on a Kenwod TS-140S please

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-21 00:00:00 UTC
From: Chuck Harrington <paketpet@gate.net>
Message-ID: <329527FA.1FB9@gate.net>
Source record: 212344

tje wrote:
>
> Just made a trade with a fellow for a Kenwood TS-140S. I know Kenwood
> produced this little rig for some time but only heard one or two on
> the air. Are they a good rig ? How does the front end compare to say
> like the TS-450 and the like. I know it was their low end rig. What is
> a reaslitic used price be for such a rig in mint or near mint
> condition with hand mic, manual and original boxes ?
> --
> Tim, K8TJ

I bought mine a couple of years ago; but don't really consider it to be a "low end rig". I wanted reasonalbly simple controls, a real S-meter instead of a bar graph, and other features that the TS-140s has. Many of the other rigs were too much like a calculater; way to many buttons and features I neither wanted or needed. Has a great general coverage receiver as well! I paid $900+ dollars new 2 years ago without a power supply. I have seen them used in the $600+ area with supply and would consider anything less rediculous! It would probably be a good mobile rig due to its size, but mine has never been mobile, is on my desk and will stay there. Hi..

--
Visual PacketPeT - Terminal Software For All hardware TNCs!
Visit WEB SIGHT - http://www.gate.net/~paketpet
DOWNLOAD - ftp://ftp.gate.net/pub/users/paketpet/vpaket32.zip
EMAIL - paketpet@gate.net

1340. Info on calibrated antennas for measuring power density needed

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-21 00:00:00 UTC
From: n1ist@netcom.com
Message-ID: <n1istE18r0J.A3@netcom.com>
Source record: 212345
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.misc

I'm looking for some information on how to make a calibrated antenna for signal strength measurements. A Cell/PCS company is installing a site on the building we live in with the antennas just 12 feet over the roof (and our apartment right below the roof...) and I want to be able to measure the field strength within the apartment once the system is operational. I'll be using a Tek 491 spectrum analyzer for these measurements, but I don't have a calibrated receive antenna to make the numbers meaningful.

Also, does anyone have any pointers to calculating near-field power density? They are claiming 100W ERP at 866 MHz.

Thanks for any assistance.
/mike

--
\|/ Michael L. Ardai N1IST n1ist@netcom.com \|/
-*- === Boston Amateur Radio Club: http://www.barc.org/barc === -*-
/|\ or send "info barc-list" to listserv@majordomonetcom.com /|\

1341. Re: Sound Blaster 16 Spectral display & Filtering FREEWARE

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-21 00:00:00 UTC
From: Bob Sull <wa8imo@kellnet.com>
Message-ID: <329509F9.46AC@kellnet.com>
Source record: 212346
Cross-posted to: alt.radio.digital,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.space,rec.radio.shortwave,alt.ham-radio.binaries,alt.ham-radio.am,alt.ham-radio.amtor,alt.ham-radio.digital-voice,alt.ham-radio.dxing,alt.ham-radio.eme,alt.ham-radio.spread,alt.ham-radio.exotic-modes,alt.ham-radio.fax,alt.ham-radio.fm,alt.ham-radio.hf,alt.ham-radio.nocode,alt.ham-radio.slowscan,alt.ham-radio.packet,alt.ham-radio.ssb,alt.ham-radio.uwave,alt.ham-radio.morse,alt.ham-radio.vhf-uhf,alt.ham-radio.rtty

Tim Connolly wrote:
>
> KW5Q wrote:
> >
> > I have uploaded to Simtel.Net:
> >
> > http://www.simtel.net/pub/simtelnet/msdos/hamradio/sbfft11.zip
> > ftp://ftp.simtel.net/pub/simtelnet/msdos/hamradio/sbfft11.zip 1032518 bytes
> >
> > sbfft11.zip Sound Blaster spectral display and filtering
> >
> > Features:
> > * Sound Blaster 16 (or 100% compatible) input and output.
> > * Band widths of 2K, 4K, 8K or 16K Hz.
> > * Spectral resolutions of 1 Hz to 16 Hz per pixel.
> > * Display of power spectral density with any of 4 color maps in either
> > linear or logarithmic scale.
> > * Define and use as many as to six filters simultaneously -- band pass,
> > band stop, low pass, and high pass.
> > * Filters are defined graphically by mouse movement based upon
> > the displayed spectrum. Once you see a signal, you can
> > quickly define a pass or stop filter around the signal by clicking
> > and dragging the mouse.
> > * Net filter passband is displayed at all times.
> > * Filters can be selectively enabled and disabled by a single
> > keystroke.
> >
> > Special requirements: DOS 3.0 or higher, SB16 or 100% compatible, SVGA,
> > VESA modes 101, 105, mouse.
> >
> > Copyrighted Freeware. Uploaded by the author.
> >
> > Kevin - KW5Q
> >
> > kevinm@eden.com
> >
> > $$e^{-\frac12 K^2} \frac d{dK} e^{\frac12 K^2}e^{\sqrt{in}}$$
> > Kevin McWilliams
> > KW5Q
> > Applied Mathematician

>
> Could you explain what this software is used for, thanks!
> Sounds like something I have been interested in.
>
> -- Tim Connolly
> -- Vienna Computer Services & World Wide Web Advertising
> -- http://www.midohiovalley.com/vcs
> -- mailto:kb8eht@access.mountain.net

Better yet, explain what this has to do with DX?

Later,
Bob
--
<> Bob Sull WA8IMO <>
"73, CUL, es keep the FUN in Ham radio."
>Life Member-ARRL QCWA< >Member-NODXA NCDXF<
>DXCC WAS RCC < >8P9BC<
>QSL Mgr for 8P6JG<
>WA8IMO@NO8M.#NEOH.OH.USA<
>WA8IMO@KELLNET.COM<

1342. Re: Radio on the web

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-21 00:00:00 UTC
From: kc7gnm@primenet.com
Message-ID: <573giq$aic@nnrp1.news.primenet.com>
Source record: 212347

gebbie@pipeline.com (Mark Gebbie) wrote:

I visited your site but nothing about amatuer radio was listed. I was
gonna bookmark it until I found nothing of interest to ham radio
there.

>Hi fellow amateurs! Mark Gebbie, KF2LC at the keys.
>As a contest buff, I�ve �worked and confirmed� 1,912
>AM/FM Radio station home pages on the web...all
>available as a hot link list at:

>http://www.gebbieinc.com/radintro.htm

>(As seen recently in Popular Communications)

>There are 971 Clickable email addresses as well.
>But it was GREAT fun researching this list, and
>finding �new ones�, employing a variety of sources
>and methods. I�m an editor by profession, so this list
>is both business and pleasure. My ham/editing skills
>have produced a list second to none, and I�ve seen them
>all. I welcome updates and additions. I think I am the
>first ham to �chase dx� on the web in this manner.
>I enjoy it and you might also! (It was a bit overwhelming
>at first, starting from zero URL�s!) Once you �grab� a few,
>the �bug� might bite you as well.

>73�s, hope to work all of you when I have the time to
>get back on the air!

>KF2LC

1343. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-21 00:00:00 UTC
From: kd1nr@anomaly.ideamation.com
Message-ID: <572m3f$8gg@anomaly.ideamation.com>
Source record: 212348

In article <32947B5D.319C@ccm.ch.intel.com>,
Cecil Moore <Cecil_A_Moore@ccm.ch.intel.com> wrote:
>Anthony S. Pelliccio wrote:
>> Some of the reasons for a repeater to be private would include
>> a financial investment by members of the group and as such they want
>> to keep the repeater to themselves.
>
>Hi Tony, problem is, they want to keep the publicly owned frequencies
>all to themselves and that is just as bad as making some citizens step
>to the rear of the public transportation bus.
>

Cecil,

I don't believe that's always the case. As KD1HZ has pointed out his repeater is technically a private repeater and he has no basic objection to folks using his input/output frequencies for simplex. However this does cause a problem and is generally regarded as bad amateur practice.

Tony

1344. Re: Six

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-21 00:00:00 UTC
From: steve <kd6fyk@wco.com>
Message-ID: <329556A5.14EF@wco.com>
Source record: 212349

Jeff Stai wrote:
>
> Craig Nicholson wrote:
> >
> > Wouls someone tell me the "band plan" for six meters: main cw & SSSB
> > monitoring frequencies, DX windows, etc.
> >
> > --Craig - KW9R
>
> 50.000 - 50.100 CW only
> 50.060 - 50.080 US beacon band
> 50.090 CW calling
> 50.110 Intercontinental DX calling (SSB & CW)
> 50.110 - 50.125 Intercontinental DX window
> 50.125 SSB & CW calling
> 50.125 - 50.200+ MOVE OFF THE CALLING FREQ AFTER YOU MAKE
> A CONTACT!!!-)
> 50.300 FM simplex calling
> 50.400 AM calling
>
> Other proposed plans are floating about, but this is the current state
> of affairs...
>
> 7 3, be listening for ya!
> --
>
> jeff stai
> jds@deltanet.com
> ke6knf
> http://www.advradio.com/~jds/

i belive the fm calling freq.is 52.525.also if one is making a typical
6 meter ssb contact on 50.125 (read short)i do not think one should
qsy.
73 steve

1345. Re: Who was the father of television

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-21 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Nov21.191020.14806@ke4zv.atl.ga.us>
Source record: 212350

In article <1996Nov21.161928.14116@ke4zv.atl.ga.us> gary@ke4zv.atl.ga.us (Gary Coffman) writes:
>The earlier inventors used a single "pixel" which was exposed to a
>subject illuminated by a scanning system in order to generate the
>television signal. And they used a single "pixel" projected by another
>scanning system to deliver the picture to the viewer. Zworykin's
>iconoscope on the other hand worked like film in that an image
>was focused on the tube face and the charges photoelectrically
>generated by that image on the tube target were scanned and read
>by an electron beam. Thus it had the many "pixels" of television
>as we know it. His kinescope is, of course, the ordinary cathode
>ray tube we all watch today, again with many "pixels" excited by
>a scanned electron beam.

Following up my own opus, I now note that Zworykin's role may have
been puffed by RCA PR (I was trained at RCA Camden, and most of my
historical info comes from company histories I picked up there).
Farnsworth's image dissector was basically the same thing as Zworykin's
iconoscope, and represented prior art (according to the patent office).
RCA wound up having to license Farnsworth patents, and that pretty
much says it all doesn't it?

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

1346. Re: Response to N7TDF's letter in Dec. QST

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-21 00:00:00 UTC
From: Harold Hartley <haroldh@agate.net>
Message-ID: <01bbd7a8$63565360$220a75cc@haroldh.agate.net>
Source record: 212351
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

why don't the closed or private repaeters just go to the 222mhz or the 900 mhz band or the 1.2 ghz band...2m and 440 are crowded as is now....
Use the bands before we lose anymore....

Greg Bullough <greg@netcom.com> wrote in article
<gregE17Cru.AyB@netcom.com>...
> In December, 1996, QST, N7TDF makes the classical 'private ownership'
> argument for closed repeaters. His arguments are, at best, fallacious,
> and at worst, patently self-serving. They also underline what is 'wrong
> with Amateur Radio Today.' We have ceased, en masse, to 'ask what we can
> do for amateur radio.'
>
> >CLOSED REPEATERS ARE NOT THE PROBLEM
>
> You are right, Mr Gamble. They are a symptom of the problem.
>
> >I was compelled by Mr Irwin's letter ("Correspondence," Oct 1996) to
offer an
> >alternative viewpoint concerning closed repeater systems being
"...contrary to
> >the spirit of Part 97..... His views are not uncommon, but they display
a
> >basic lack of understanding of the effort required to maintain repeater
> >systems.
>
> And Mr. Gamble's views reflect a basic lack of understanding of the
notion
> of over-riding public property and public interest which govern all
public
> resources in this land of ours. Fortunately, most people understand that,
> even with a permit, you can't build a trail-shelter in a public park-land
> and then then hang out a 'members only' sign. No, if you choose to put an
> expensive structure up on public space, then you have to share it. Even
> if it was expensive. Asking for a donation is okay. Demanding is not.
>
> >First and foremost, the "closed" in a closed repeater (or system) simply

> >means that the owner of the repeater hardware chooses to limit theuse of
his
> >equipment to a particular group.
>
> This is the standard argument, which tries to ignore that, on a crowded
> band, the *frequency* is the most valuable commodity. And the *frequency*
> is owned by the citizenry of the United States, not "The Grid Leak

Repeater
> Group."
>
> > These repeaters are, in almost all
cases,
> >operating on frequencies that are coordinated by a local council of
amateurs.
>
> Very good point. We need to develop (with the support of the Federal
> Government) standards of frequency coordination which assign (and
> de-assign) frequencies to those who will, with the fewest conditions,
> open them to the most amateurs. The 'support' is needed so that the
> selfish individuals who are given the choice of 'open the frequency or
> lose coordination in favor of someone who will' have little or no legal
> recourse.
>
> >The repeater trustee does not hold title to the frequency pairs, but
certainly
> >does own the equipment. What many people fail to realize is the
significant
> >investment of time and money that repeater owners put into their
systems.
>
> Again, the same fallacy. Practically, the coordinated repeater holds the
> frequency. That now has the stregth of regulatory support and legal
> precedent. With that privilege comes resonsibility to share it.
>
> Yes, repeaters are expensive, and yes people who use them should (of
their
> own free will) support them. However control of the frequency is a
privilege,
> and those who serve the most people at the lowest cost earn it.
>
> >There is an attitude common among some amateurs that the cost of entry
into
> >our hobby stops with the purchase ofequipment-once we are licensed we
should
> >be able to have limitless access to all resources at our disposal.
These are
> >the folks who don't include return postage on QSL cards, gripe at a $2
> >increase in the membership dues of their local (or national) radio club,
>
> I don't think so. I think most hams will willingly help to the extent
that
> they can.
>
> I look at it sort of like organized religion. In a given denomination,
you
> go to your local church on Sunday. Out of a sense of decency, you give
your

> tithe (realizng that some don't or can't; still, you don't slam the door
on
> them). When you're traveling, you find other church doors open to you,
even
> if you haven't bought any of the bricks. And the place on the other side
> of town enjoys your company from time-to-time, without hitting you up for
> a bunch of bucks for the Building Fund.
>
> Repeaters on high-demand bands ought to be that way.
>
> >...and make good use of local repeater resources seemingly without
interest in
> >how they can make a contribution. This is a driving force behind many
in
> >the amateur community when they either create new closed repeaters or
> >convert their existing systems from open to closed.
>
> So, instead of slamming the door on these folks, why don't we try and
make
> them feel part of the 'gang' to the extent that they feel like they want
> to contribute? Perhaps the reason people don't is that they feel
alienated,
> like nobody wants them. Perhaps when they say 'NZ9XYZ monitoring' all the

> 1x2's who are listening fail to say 'hey there, what's up OM?'
>
> I know that I, even with my 70's-vintage 2x3 call-sign, asked for the
privilege
> of making a contribution to a local repeater/packet-node group, giving
> name, address, phone-number, etc., the system operator just ignored me.
> Guess I wasn't enough of an 'old boy.'
>
> >Mr Irwin would probably be surprised at how many of these repeater
owners
> >would welcome the assistance (not just financial) of additional members
to
> >their "closed" group. I suggest that folks who feel this way find a
> >local group and try contributing at least as much as they operate.
>
> See the above. I remember when hams were really excited to meet a new
> ham in town. No more.
>
> > If
you
> >are a regular user of a repeater, autopatch, or Remote base system, make

> >a financial contribution whenever you can,
>
> Gee. How does one become a 'regular user' if the machine is closed. And
> what about some hospitality to guests rolling by on the interstate? How
> does the new guy in towm meet people. Or the new ham? Don't they 'own'

> the pair in a given area as much as the guys who run the machine?
>
> > I understand Mr Irwin's
views
> >because I personally know many amateurs who share them. I happen to
disagree
> >because I also know many hams who enjoy our hobby by building and
> >maintaining FM repeater svstems. Some of them are extremely complex,
with
> >many thousands of square miles of coverage.
>
> Great. Let the enjoyment be the payment. And let the enjoyment of the
> machine be the motivator for contribution. And let the repeater group
> understand that if they want a prime pair on a prime band, they probably
> don't get to say who can use the machine/frequency and who can't.
>
> > The simple fact is that
closed
> >systems are not threats to our bands,
>
> They are when they sit idle, or are used by four or five 'old boys,' to
> the exclusion of all other hams. And they are when, collectively, they
> consume all of 2m or 70cm, such that new hams or those with limited
> means or abilities have difficulty in finding spectrum space in which
> to enjoy the hobby.
>
> > nor is the fact that some of our bands
> >are crowded. I suggest that crowded bands are our best defense from
attack by
> >commercial interests. I further recommend that, if people like Mr Irwin
are
> >in areas in need of repeater spectrum,they look to unused bands like
1200 MHz
> >and above. The bands that face the most serious threats are those that
are
> >silent. Remember 220 Mhz?-
>
> I would suggest, instead, that those who are motivated to form closed
> communication systems be the ones to move up in frequency, to push
> the envelope. Knowing full well that they are paving the way for those
> who may, later, challenge their use of public frequencies and move
> them farther along. Exclusivity always, it seems, has a price.
>
> The fact is that the commodity equipment, which is available to the
majority
> of hams, is for 2 meters and 70 cm. Thus those bands, which are crowded,
> ought to be coordinated in the interest of making maximum spectrum
> unconditionally available to the majority of hams.
>
> Although some hams have made a substantial investment in repeater

> equipment for those bands, and wish to run that equipment closed,
> their investment is of secondary consideration. Secondary to the
> consideration that no ham or group of hams owns a frequency to
> the extent that they are entitled to participate in limiting its
> availability to others. When a band fills up with closed repeaters,
> that is exactly what is happening.
>
> And that is, no matter how you slice it, contrary to the spirit
> of the Amateur Radio Service.
>
> As a service, if we are to survive, we must demonstrate the resolve
> to make the hard decisions about how we utilize our spectrum. We
> must behave in an 'open' fashion wherever humanly possible. Otherwise,
> we are a target for the argument that we are just using the public
> spectrum as our own private playground.
>
> Greg Bullough
> WA6DCL/2
>

1347. Re: Bicycle mobile?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-21 00:00:00 UTC
From: codeman@gj.net
Message-ID: <571jie$ks7@news.xmission.com>
Source record: 212352
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.antenna

kharker@cs.utexas.edu (Kenneth E. Harker) wrote:

> I commute to work/school every day on my bicycle and I've recently
>decided that I'd like to operate bicycle mobile. I already have a
>dual-band FM HT, but I'm interested in hearing from others about the best
>way to accomplish the rest of the setup.
>
> * Naturally, I'd like to be able to operate with both hands on the
>handlebars at the same time. This means VOX. I know that one of the
>accessories designed to work with my rig (an Alinco DJ-580T) is a headset
>with VOX. There is also an earbud-mic accessory from Alinco that I think
>might work with my rig (and is $20 cheaper.) Assuming that I can choose
>from either one, which is preferable? What are people's opinions of the
>earbud-mic arrangement?

> * What is the best way to secure my HT to the bicycle? Ideally, it
>should be easy to attach the radio to the bike and easy to remove it. Or
>is it easier to somehow attach it to myself or my backpack?

> * I think a simple dual-band mobile-style antenna would probably be
>the best way to get out. My bicycle is a mountain-bike style and I can
>easily get a
>rack to fit over my rear wheel. Is there a mobile antenna mount that
>would easily and securely attach itself to such a rack? Can anyone
>recommend a particular antenna/mount combination?

I have seen Ski Patrol personnel use a nylon harness rig that holds
their radios up on their chest, just below the chin. The radio is
held in place by velcro strips. The harness of course goes over the
sholders and crosses in the back so everything is secure. When they
want to talk they lower their mouth down and speak. The radio is
close enough so they can hear. Of course they have to use their hand
to press the PTT button. I would try to keep the radio somewhere on
you because of the vibration and jolting the radio would receive from
the frame of the bike. YOu are a better vibration dampener that the
bike.

I do not like the little bug speaker/mic that fits into your ear. I
have use some and it always seems it falls out or the wire going up to
it gets caught in clothing and is pulled out, or you move your head
and once again it is dislodged. If there is a headset/boom mic
arrangement, I think it would be better.

I am lead to believe that you need an external antenna on your bike
and the rubber duck would not reach out the way you wanted. I have

mounted a 1/4 mag mount on the bike rack that fits over the rear wheel. Coil up the excess coaxial cable and route the rest to the radio. Bad feature about this is, if you have the HT on you, then you are attached to the bike via the coaxial cable, and you must connect-disconnect the cable everytime you get on or off. The good feature is that your radio is not taking a beating from the vibrations of the bike. I know a 1/4 does not work on both freq. but it doesn't need a ground plane either. I have just operated on 2Meters only when I was doing it so I haven't explored dual band antennas that do not need ground planes.

Hope this gives you food for thought.

73's

Ross
N7VWx

1348. Sears Wayfarer Rcvr

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-21 00:00:00 UTC
From: "T. Pridgen" <pridgent@pinn.net>
Message-ID: <01bbd7b7$50a99a60$26c9a1cd@pridgent>
Source record: 212353
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.swap

Looking for info on the Sears Wayfarer receiver--as to performance, cost, manufacturer. All info appreciated. Please respond to my email address.
73 KC4YTF
Email: pridgent@pinn.net

1349. IPS Daily Report - 21 November 96

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-21 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <572mp2$n0c@flare.syd.ips.oz.au>
Source record: 212354
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 21/2330Z NOVEMBER 1996 BY IPS RADIO AND SPACE SERVICES
FROM THE AUSTRALIAN SPACE FORECAST CENTRE
SUMMARY FOR 21 NOVEMBER AND FORECAST FOR 22 NOVEMBER - 24 NOVEMBER

1A. SOLAR SUMMARY
Activity: Very low

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 74/11

GOES satellite data for 20 Nov
Daily Proton Fluence >1 MeV: 8.4E+05
Daily Proton Fluence >10 MeV: 1.7E+04
Daily Electron Fluence >2 MeV: 1.5E+08 (moderate)
X-ray background: A1.0
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
22 Nov 23 Nov 24 Nov
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 22 Nov: 72/8

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: Quiet

Estimated Indices : A K Observed A Index 20 Nov
Learmonth 5 3221 1111
Fredericksburg 6 7
Planetary 8 6

Observed Kp for 20 Nov: 1222 1223

2B. MAGNETIC FORECAST
Date Ap Conditions
22 Nov 8 Quiet to unsettled
23 Nov 10 Quiet to unsettled
24 Nov 10 Quiet to unsettled

3A. GLOBAL HF PROPAGATION SUMMARY
Latitude Band

Date Low Middle High
21 Nov Normal Normal Normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
Latitude Band
Date Low Middle High
22 Nov Normal Normal Normal
23 Nov Normal Normal Normal
24 Nov Normal Normal Normal

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
Date T index
21 Nov -10

Observed Australian Regional MUFs:
Darwin: No data available.
Townsville and Sydney: Near predicted monthly values.
Hobart: Upto 30% depressed between 1100 and 1800UT;
near predicted monthly values at other times.

Predicted Monthly T index for November: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
Date T index MUFs
22 Nov 10 near predicted monthly values
23 Nov 10 near predicted monthly values
24 Nov 10 near predicted monthly values

--
IPS Radio and Space Services | email: asfc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/asfc
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/asfc/
tel: +61 2 94148300 | fax: +61 2 94148331

1350. Re: 90-100MHz??

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-21 00:00:00 UTC
From: Peter Gottlieb <peter_gottlieb@msn.com>
Message-ID: <01bbd745$a7537380$f0102399@peter-s>
Source record: 212425

> My question is.. Is there a motorola radio that does (or can after some
> simple modification) transmit in the 90-100MHz Range?

Why do you need RF there? That happens to be right between the old low band
(which is for hams, 6 meters) and VHF high band (2 meters). Motorola radios
aren't designed for the FM broadcast band.

I'm not sure what your application is, but it is POSSIBLE to modify many radios
to transmit there, but if you want a broadcast transmitter a Motorola commercial
rig is way too much trouble to modify. Besides changing just about every resonant
circuit you will have to completely redo the modulator from narrow band to wideband.

If you want a pirate FM station this is definitely NOT the easy way to do it.

...Peter

1351. Re: ARLB084 Vanity program on hold

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-21 00:00:00 UTC
From: shnews@laser.net
Message-ID: <570a1s$i89@news.laser.net>
Source record: 212426

w1aw@arrl.org wrote:

>SB QST @ ARL $ARLB084
>ARLB084 Vanity program on hold

>ZCZC AG64
>QST de W1AW
>ARRL Bulletin 84 ARLB084
>From ARRL Headquarters
>Newington CT November 19, 1996
>To all radio amateurs

>SB QST ARL ARLB084
>ARLB084 Vanity program on hold

This is hilarious. I called Gettysburg today. Asked agent
"Annette" what the deal was. Couldn't tell me. Didn't know.
No one knows. It might be next YEAR before I get a vanity call; IF I
get one. Congratulations to those who did; you did so before the FCC
figured out they couldn't do it.

I can't imagine what is so difficult about data entry! You enter the
particulars, including callsigns. The computer (what computer they
HAVE) simply polls how many requests per call; lotteries the most
requests, grants the rest and spits it out on a laser printer. The
FCC HAD to have figured they would be deluged with requests; why
didn't they allow the people and resources to handle it? I know;
don't ask; it's the government. It's a recent throwback to waiting
nine weeks for a ticket!

I hope they're not as slow granting refunds...

sean hall/AE4IR

1352. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-21 00:00:00 UTC
From: rogerjb@ibm.net
Message-ID: <570flp$12sg$2@news-s01.ca.us.ibm.net>
Source record: 212427

In <56v3o3$7ih@nntpa.cb.lucent.com>, rwhitacre@lucent.com (Rob Whitacre) writes:
>Steve,
>
>Sorry to say, but as a new tech you will find that you are not welcome on many
>repeaters, not just in Southern California. You don't have to be a new tech,
>either, to get the cold shoulder.

Nonsense. Complete nonsense. This is not the way it is in Southern Cal
at all, at least not on 2 meters. I believe you will find that you get a very
large number of friendly conversations. I haven't heard anyone ignore, or
disparage, new technician-licensees in years.

440 in So. Cal. is largely closed repeaters that are seldom used.

I hope you enjoy your visit out here...

Roger J. Buffington
W6VZV
rogerjb@ibm.net

USC Law School, Class of '97

"I want to die peacefully, in my sleep, like my Grandfather."
"Not screaming, and in terror, like his passengers."

1353. Re: CW is not outdated

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-21 00:00:00 UTC
From: carl@ais.net
Message-ID: <570gkc$epf@news2.ais.net>
Source record: 212428

In <3293A56E.4796@bga.com.nospam>, Chris Broadbent <cfb@bga.com.nospam> writes:
>Cecil Moore wrote:
>>
>> A.G. von Luternow wrote:
>> > If CW is outdated, what mode that can be used with a simple RF
>> > oscillator took its place?
>>
>> FSK is one of several examples.
>>
>> 73, Cecil, W6RCA
>
>Can a human with receiver and BFO understand the signal (honest
>question)?
>

Chris,

It is not necessary that a mode be copyable in one's head for it to be valid and useful ... there are many of us who value the ability to design and build more efficent modem hardware and software than the ability to condition one's "wetware" to function as a (very crude) modem.

And it *is* fair and accurate to characterize copying (even very high speed) Morse code by ear as being a "very crude modem" ...the *very best* achieveable performance offered by a "wetware modem" is so dramatically inferior to the performance of even the most trivially simple hardware or hardware/software modems as to be laughable to those of us who practice the hardware/software arts. Advanced techniques easily yield performance several orders of magnitude better than wetware.

Note that I acknowledge that some find conditioning and operating the wetware modem to be an enjoyable pursuit ... that is not the issue of the code/no-code debate ... the only issue is the reasonableness, prudence, necessity, and validity of forcing *everyone* to condition their own wetware modems to some specified level of performance, even when they do NOT find it a pleasurable pursuit, in light of the present state of technology and the tremendous opportunity for advancement that is available through the use, pursuit, and expansion of that technological knowledge base.

Carl - wa6vse
carl@ais.net

1354. Re: When did Amateurs lose 11 meters (C.B.) and why?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-21 00:00:00 UTC
From: Ksanto@worldnet.att.net
Message-ID: <570h7t$gb9$2@wisdom.connectsoft.net>
Source record: 212429
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.boatanchors

>I think it was stated then that 11m would be used for a CB service,
>though the FCC envisioned a different CB service than CB turned out to
>be later. CB didn't catch on for a long time. There was an early CB
>service up around 460 MHz.
>
>Incidentally, DX-100's were available in the early '50's.
>
>Jerry W4UK ex-W4UKU
>

It was close to 1959 that 11 Meters was given away to the
general public. I remember reading in a 1959 or so Popular Electronics
magazine that mentioned this. By the way anybody remember the article
Carl and Jerry? By for a little bit of electronic trivia the first
issue of Popular Electronics was October 1954!

Hope this answered the 11 meter issue!

Keith (WB7RTT)

1355. Re: Dayton Ohio Repeater 145.11

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-21 00:00:00 UTC
From: hwatson@erinet.com
Message-ID: <570jim$kbg@eri.erinet.com>
Source record: 212430

cwalthal@mail.delcoelect.com (Carl Walthall) wrote:

>Reasonly on a trip thought my home town
>of dayton ohio, I decide to call a old
>friend on one of the high profile repeaters
>"KMC 145.11 " only to hear a group off hams
>" Nocoders, TECH+ " Not sure which, whisleing,
>using Good Buddy, 10-4, keying the mike at
>the same time to see who could get into the
>repeater first. There was also one using a
>roger beep and echo on his radio. The 145.11 KMC
>repeater was a very good one when I left dayton
>about 6 years ago. If there are any dayton hams
>who read this group could you inform me of what
>has happen to KMC 145.11 . After hearing this kind
>of garbage go on for 45 min and not hearing any
>control ops. tell them to stop, I will'nt be using
>this repeater any more.

>Tnx Inadvance

>carl n3qom

>P.S KMC = Kettering Medical Center

Carl, you didn't say when you were listening to it. This practice
USUALLY restricts itself to late night weekend (and it doesn't usually
get THAT bad). However, sad to say, it is not unheard of these days.
If you want a quiet, well mannered repeater in the area, stick with
the DARA repeater, the Far Out repeater, or the Springfield repeaters
<G>. You can where my loyalties lie, can't you? Seriously though,
the KMC repeater has gotten the rep of being the rowdiest repeater in
the area (at least on weekend evenings).

73 de N3TNQ Howard Springfield, OH

73 de N3TNQ - Howard - Springfield, OH

1356. Re: 2 meter repeater Jammers

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-21 00:00:00 UTC
From: scott9@pipeline.com
Message-ID: <570ki9$qlh@camel4.mindspring.com>
Source record: 212431

Bill Beekman <string@ix.netcom.com> wrote:

>I think some of the blame goes to Radio Shack. Their catalog states
>license required", but they never checked me for mine.

They are not required to check for licence to sell ham equiptment. I
bought my rig before I had the proper licence (but did NOT use it).

Scott, KF6FCN

1357. Re: Ref: Closed & Private Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-21 00:00:00 UTC
From: scott9@pipeline.com
Message-ID: <570kpg$qlh@camel4.mindspring.com>
Source record: 212432

White001@mailhost.csusm.edu (Fred White) wrote:

>If you put your own time, sweat, and hard earned money into
>a repeater or repeater network, you also might think about
>making it private or closed. I have 440 machines here in
>Southern California and to have them as open repeaters would
>defeat their entire purpose. That's why I built them - so I
>could get away from the open repeater crowd.

Yeah, but having a coordinated closed/private repeater, you are basically claiming rights to TWO OPEN AMATEUR FREQUENCIES.

Part 97 states that NO amateur shall, in ANY way, OWN a frequency.

Plus, I heard that corrdinating bodies shouldn't, by FCC rules, be able to coordinate closed/private repeaters, if the majority of amateurs in the effected area oppose.

Don't quote me, I think the other ham mentioned this is listed in pr-docket 8522.

Scott, KF6FCN

1358. Response to N7TDF's letter in Dec. QST

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-21 00:00:00 UTC
From: greg@netcom.com
Message-ID: <gregE17Cru.AyB@netcom.com>
Source record: 212433
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

In December, 1996, QST, N7TDF makes the classical 'private ownership' argument for closed repeaters. His arguments are, at best, fallacious, and at worst, patently self-serving. They also underline what is 'wrong with Amateur Radio Today.' We have ceased, en masse, to 'ask what we can do for amateur radio.'

>CLOSED REPEATERS ARE NOT THE PROBLEM

You are right, Mr Gamble. They are a symptom of the problem.

>I was compelled by Mr Irwin's letter ("Correspondence," Oct 1996) to offer an
>alternative viewpoint concerning closed repeater systems being "...contrary to
>the spirit of Part 97..... His views are not uncommon, but they display a
>basic lack of understanding of the effort required to maintain repeater
>systems.

And Mr. Gamble's views reflect a basic lack of understanding of the notion of over-riding public property and public interest which govern all public resources in this land of ours. Fortunately, most people understand that, even with a permit, you can't build a trail-shelter in a public park-land and then then hang out a 'members only' sign. No, if you choose to put an expensive structure up on public space, then you have to share it. Even if it was expensive. Asking for a donation is okay. Demanding is not.

>First and foremost, the "closed" in a closed repeater (or system) simply
>means that the owner of the repeater hardware chooses to limit theuse of his
>equipment to a particular group.

This is the standard argument, which tries to ignore that, on a crowded band, the *frequency* is the most valuable commodity. And the *frequency* is owned by the citizenry of the United States, not "The Grid Leak Repeater Group."

> These repeaters are, in almost all cases,
>operating on frequencies that are coordinated by a local council of amateurs.

Very good point. We need to develop (with the support of the Federal Government) standards of frequency coordination which assign (and de-assign) frequencies to those who will, with the fewest conditions, open them to the most amateurs. The 'support' is needed so that the selfish individuals who are given the choice of 'open the frequency or lose coordination in favor of someone who will' have little or no legal recourse.

>The repeater trustee does not hold title to the frequency pairs, but certainly
>does own the equipment. What many people fail to realize is the significant

>investment of time and money that repeater owners put into their systems.

Again, the same fallacy. Practically, the coordinated repeater holds the frequency. That now has the stregth of regulatory support and legal precedent. With that privilege comes resonsibility to share it.

Yes, repeaters are expensive, and yes people who use them should (of their own free will) support them. However control of the frequency is a privilege, and those who serve the most people at the lowest cost earn it.

>There is an attitude common among some amateurs that the cost of entry into
>our hobby stops with the purchase ofequipment-once we are licensed we should
>be able to have limitless access to all resources at our disposal. These are
>the folks who don't include return postage on QSL cards, gripe at a $2
>increase in the membership dues of their local (or national) radio club,

I don't think so. I think most hams will willingly help to the extent that they can.

I look at it sort of like organized religion. In a given denomination, you go to your local church on Sunday. Out of a sense of decency, you give your tithe (realizng that some don't or can't; still, you don't slam the door on them). When you're traveling, you find other church doors open to you, even if you haven't bought any of the bricks. And the place on the other side of town enjoys your company from time-to-time, without hitting you up for a bunch of bucks for the Building Fund.

Repeaters on high-demand bands ought to be that way.

>...and make good use of local repeater resources seemingly without interest in
>how they can make a contribution. This is a driving force behind many in
>the amateur community when they either create new closed repeaters or
>convert their existing systems from open to closed.

So, instead of slamming the door on these folks, why don't we try and make them feel part of the 'gang' to the extent that they feel like they want to contribute? Perhaps the reason people don't is that they feel alienated, like nobody wants them. Perhaps when they say 'NZ9XYZ monitoring' all the 1x2's who are listening fail to say 'hey there, what's up OM?'

I know that I, even with my 70's-vintage 2x3 call-sign, asked for the privilege of making a contribution to a local repeater/packet-node group, giving name, address, phone-number, etc., the system operator just ignored me. Guess I wasn't enough of an 'old boy.'

>Mr Irwin would probably be surprised at how many of these repeater owners
>would welcome the assistance (not just financial) of additional members to
>their "closed" group. I suggest that folks who feel this way find a
>local group and try contributing at least as much as they operate.

See the above. I remember when hams were really excited to meet a new ham in town. No more.

> If you
>are a regular user of a repeater, autopatch, or Remote base system, make
>a financial contribution whenever you can,

Gee. How does one become a 'regular user' if the machine is closed. And what about some hospitality to guests rolling by on the interstate? How does the new guy in towm meet people. Or the new ham? Don't they 'own' the pair in a given area as much as the guys who run the machine?

> I understand Mr Irwin's views
>because I personally know many amateurs who share them. I happen to disagree
>because I also know many hams who enjoy our hobby by building and
>maintaining FM repeater svstems. Some of them are extremely complex, with
>many thousands of square miles of coverage.

Great. Let the enjoyment be the payment. And let the enjoyment of the machine be the motivator for contribution. And let the repeater group understand that if they want a prime pair on a prime band, they probably don't get to say who can use the machine/frequency and who can't.

> The simple fact is that closed
>systems are not threats to our bands,

They are when they sit idle, or are used by four or five 'old boys,' to the exclusion of all other hams. And they are when, collectively, they consume all of 2m or 70cm, such that new hams or those with limited means or abilities have difficulty in finding spectrum space in which to enjoy the hobby.

> nor is the fact that some of our bands
>are crowded. I suggest that crowded bands are our best defense from attack by
>commercial interests. I further recommend that, if people like Mr Irwin are
>in areas in need of repeater spectrum,they look to unused bands like 1200 MHz
>and above. The bands that face the most serious threats are those that are
>silent. Remember 220 Mhz?-

I would suggest, instead, that those who are motivated to form closed communication systems be the ones to move up in frequency, to push the envelope. Knowing full well that they are paving the way for those who may, later, challenge their use of public frequencies and move them farther along. Exclusivity always, it seems, has a price.

The fact is that the commodity equipment, which is available to the majority of hams, is for 2 meters and 70 cm. Thus those bands, which are crowded, ought to be coordinated in the interest of making maximum spectrum unconditionally available to the majority of hams.

Although some hams have made a substantial investment in repeater equipment for those bands, and wish to run that equipment closed, their investment is of secondary consideration. Secondary to the consideration that no ham or group of hams owns a frequency to the extent that they are entitled to participate in limiting its availability to others. When a band fills up with closed repeaters, that is exactly what is happening.

And that is, no matter how you slice it, contrary to the spirit of the Amateur Radio Service.

As a service, if we are to survive, we must demonstrate the resolve to make the hard decisions about how we utilize our spectrum. We must behave in an 'open' fashion wherever humanly possible. Otherwise, we are a target for the argument that we are just using the public spectrum as our own private playground.

Greg Bullough
WA6DCL/2

1359. Having problems downloading Winpack 6.10 ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-21 00:00:00 UTC
From: illmayerp@mail.dec.com
Message-ID: <3293aa19.11527456@news.stl.dec.com>
Source record: 212434
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.misc

Hello ALL

Some Amateurs that have tried to download the NEW version of Winpack V6.10 from my web page have experienced problems trying to get the 1.33MB file down.

To help get it down and to relieve the frustration, I have broken Winpack down into 4 parts to give a better chance of getting each section.

http://www.acay.com.au/~vk2yx

Cheers..Peter

1360. Calls (was: Response to N7TDF's letter in Dec. QST)

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-21 00:00:00 UTC
From: phydeaux@pine.liii.com
Message-ID: <570trt$5tn@cedar.liii.com>
Source record: 212435
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Greg Bullough (greg@netcom.com) somehow managed to write:
: I know that I, even with my 70's-vintage 2x3 call-sign, asked for the privilege

now here's a question..could I, as a vanity call, get my original
callsign (assuming it hasn't been reallocated?)

--
73 de Dave Weingart KB2CWF "Can you find the Valium?
mailto:phydeaux@liii.com Can you bring it soon?
mailto:phydeaux@emerald.princeton.edu Lost Johnny's out there
http://www.liii.com/~phydeaux Baying at the Moon"
-- Hawkwind

BY SENDING UNSOLICTED, COMMERCIAL SPAM EMAIL TO THIS ADDRESS, YOU HEREBY
AGREE TO RECEIVE UP TO 20 MEGABYTES OF RANDOM CORE DUMP INFORMATION.

1361. Re: Vanity help

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-21 00:00:00 UTC
From: myers@West.Sun.COM
Message-ID: <57075s$s4g@abyss.West.Sun.COM>
Source record: 212436

In article <56r2b9$1a5@newsops.execpc.com>,
Thomas Brockdorf <tbrock@execpc.com> wrote:
>Mike Valentine <WA8MSF@worldnet.att.net> wrote:

[...]

>>You absolutely must send in the form 159. This is the only way the FCC
>>has to accept payment of the filing fee. THEY WILL NOT SEND YOU A BILL
>>AND THEY WON'T DO ANYTHING UNTIL THE 159 ARRIVES. You know that the
>>610V is good since you received a sequence number and the browser
>>printed a 159 before it crashed. If you want to know if they receive
>>your 159, send it via a method that includes a proof of delivery.

I was told by the FCC info people that an electronic 610V would be
processed even if the 159 had not yet arrived. The $30 is a use fee,
not an application fee, so this makes sense.

[...]

>>While I chased this down, I discovered that a fee processing number is
>>attached to your application by the Mellon Bank and passed by computer,
>>along with the payment info, to the fee collection people at the FCC in
>>Washington (not Gettysburg). When the fee people are happy with your
>>form of money, they then bless it for Gettysburg to run it in the
>>computer. If it's not blessed, this information is passed to
>>Gettysburg, where the app is dismissed for lack of payment before it is
>>run in the licensing computer.

Maybe they were dismissing written applications, but I can clearly say
that my 610V was processed before I sent the 159 in.

--
* Dana H. Myers K6JQ, DoD#: j | Views expressed here are mine and should *
* (310) 348-6043 | not be interpreted or represented as *
* Dana.Myers@West.Sun.Com | those of Sun Microsystems, Inc. *

1362. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-21 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <57111t$fn9@lehi.kuentos.guam.net>
Source record: 212437

kd1hz@anomaly.ideamation.com (Michael P. Deignan) wrote:

>In article <56u021$2d8@lehi.kuentos.guam.net>,
> Jim Kehler <pacrimgolf@kuentos.guam.net> wrote:

>>Question. Why would anyone want to make a repeater 'closed' or 'private' ?

>To keep the scum-bags off.

>In the wonderful paradise of Guam, you probably don't have to worry
>about them.

>MD

Well, over here we have more VHF repeaters than we have people on 2 meters.
Who are these 'scum-bags' anyway ? Are they hams or slims ?

73, Jim KH2D

1363. Re: SCREW THE CODE!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-21 00:00:00 UTC
From: Raj Singh <singhraj@cadvision.com>
Message-ID: <32940E5E.7AD2@cadvision.com>
Source record: 212438

T E I X E I R A wrote:
>
> >By the way, there are a lot of CB'ers who also happen to be hams. In the
> >future please do not use "CB'er" as a derogatory statement!
> >
> >Steve, WA3RVT
> >
> >"A ham and a CB'er who knows the code"
>
> I am sure there are good CB ers but there are MANY who are not. I don't know why any
> Ham would want to operate on 11 meters. 11 meters is a great band if they ever clean it
> up.
>
> 73's
> Don W6IQ

This may be way off topic, but can someone direct me to the "screw the SSTV", or the "screw the HF packet" or lastly the "screw the SSB" forums. Personally I would rather spend my energies on something 5' 10", legs up to here and .... you know.

There are many communication modes at the disposal of hams. I don't use them all, but I don't try and screw them either.

Raj VE6RAJ

1364. Re: 2 meter repeater Jammers

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-21 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <9611202304476461@atdbbs.com>
Source record: 212439

>>...most of the ham equipment sold today is sold through mail order...

Interesting assertion. Any factual data to back this up?

Clint Bradford, KE6LCS/KAF3359 909.681.6210 Voice sysop@atdbbs.com
ATTENTION to Details 909.681.6221 BBS ftp@atdbbs.com

1365. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-21 00:00:00 UTC
From: scott9@pipeline.com
Message-ID: <5711fu$fvr@camel1.mindspring.com>
Source record: 212440

Here's one thing I want to point out.

Everywhere else in the country (besides Southern California), most repeaters are open. Hell, many autopatches are open.

In So. Cal. I think there are about 400 closed 440 repeaters and 15 open.

In most other places it is just the opposite! I was in Arizona recently, people there are much more friendly also, some offered to let me use the autopatch if I needed it and I didn't heard ONE jammer.

In Southern California 2meters has become like CB and 440 is just a joke. Another major problem is that SCRBBA and TASMA, AND the FCC don't do a damn thing. The coordinating bodies don't care and the FCC doesn't want anything to do with Ham Radio anymore. Hell, I just called the FCC and tried to automatically (via touch-tone phone) order a form 610 and in the list of forms, it wasn't even listed! I had to talk to a person.

Scott, KF6FCN

1366. Anyone using Atari ST for ham radio?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-21 00:00:00 UTC
From: sperron@newcomm.net
Message-ID: <3293fa4a.1122435@news.newcomm.net>
Source record: 212441

I have one of these home and it was collecting dust until a
few weeks ago when I passed my ham radio license and bought a used
Icom 735 transceiver from a co-worker. So far, I wrote a morse
keyboard software that interface to the printer port through an 7406
open-collector invertor and I'm still looking at other applications,
including control of my transceiver with the built-in ttl-level serial
port.

If anyone is interested in my morse software(I think it works pretty
good, and I'm not too fussy about providing source code) or has any
info to share, please send me an e-mail.

Steve VO1SLP
sperron@newcomm.net

1367. Bicycle mobile?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-21 00:00:00 UTC
From: kharker@cs.utexas.edu
Message-ID: <kharker-2111960108370001@slip-56-6.ots.utexas.edu>
Source record: 212442
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.antenna

I commute to work/school every day on my bicycle and I've recently decided that I'd like to operate bicycle mobile. I already have a dual-band FM HT, but I'm interested in hearing from others about the best way to accomplish the rest of the setup.

* Naturally, I'd like to be able to operate with both hands on the handlebars at the same time. This means VOX. I know that one of the accessories designed to work with my rig (an Alinco DJ-580T) is a headset with VOX. There is also an earbud-mic accessory from Alinco that I think might work with my rig (and is $20 cheaper.) Assuming that I can choose from either one, which is preferable? What are people's opinions of the earbud-mic arrangement?

* What is the best way to secure my HT to the bicycle? Ideally, it should be easy to attach the radio to the bike and easy to remove it. Or is it easier to somehow attach it to myself or my backpack?

* I think a simple dual-band mobile-style antenna would probably be the best way to get out. My bicycle is a mountain-bike style and I can easily get a
rack to fit over my rear wheel. Is there a mobile antenna mount that would easily and securely attach itself to such a rack? Can anyone recommend a particular antenna/mount combination?

Anything else I should keep in mind?

--

Kenneth E. Harker kharker@cs.utexas.edu
University of Texas at Austin Amateur Call: N1PVB
Department of the Computer Sciences "Long Live Peent!"
Taylor Hall TAY 2.124 Maintainer of the Linux Laptop Home Page
Austin, TX 78712-1188 USA http://www.cs.utexas.edu/users/kharker/

1368. Re: Uniden HR 2150: Looking fr Info abt this radio.

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-21 00:00:00 UTC
From: hamman67@aol.com
Message-ID: <19961121081600.DAA05679@ladder01.news.aol.com>
Source record: 212443

It's a decent radio, at least the older ones were. Like you said don't expect it to be a Yaesu, but it is fine for what it is. Definately don't run it with the stock Mike. And see if you can find one used, there are lots of them out there. You might consider the 2600 instead... you can then do FM Repeaters, the 2510 can't without heavy Modifications. I think you'll like it.
I have had one in my truck for over a year and have made plenty of contacts and it has held up well so far to mobile environment.

Good Luck

Rich

1369. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-21 00:00:00 UTC
From: Mike <mikes@fishnet.net>
Message-ID: <32941ECF.71BA@fishnet.net>
Source record: 212444

Hi Chuck,
Well the story is still on going. Through scare tactics, they were able to force the owner of the mountain top site to ask that the repaeter be shut down. A new site was found, on a higher mountain which ironically enabled the repeater to be heard over a greater area. That really caused the new "claimed" owner problems. What was originally minor interference between the two repeaters, (which could have been resolved by the us of ctcss tones), turned out that the "suddenly appearing" repeater was being wiped out by the better signal being provided by the better location of the pre-existing repeater. The new "claimed" owner then put up a second box on the same freq on the same mountain top as the pre-existing repeater. They even PL'd it the same as the existing repeater. So for a while the two signal just beat against each other. Mean while the owner of the new repeater wrote down all the call signs of those who used the original repeater and sent out threatening letter to the call book addresses. The content of the letters gained the attention of the U.S. Postal Service. It seems they used the mail to send threatening letters,(OOPS). To the best of my knowledge, nothing came of the Postal Service investigation. As it stands now, Both systems are in operation. However the box they put up next to the original was removed. The "claimed" owner then starting "broadcasting in the blind" a recorded warning that use of the pre-existing was causing interference to his box and that continued use was in violation of FCC rules. Well that illegal one way broadcast was soon changed to a "QST QST QST" information transmission. While I still think its consider a one way broadcast, opinion are varied in light of the "QST" being added. The original repeater group has held their nets on monday nights for 2 1/2 years, so guess what---- The new owner suddenly began doing the same. Thats where it stands now.

1370. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-21 00:00:00 UTC
From: Mike <mikes@fishnet.net>
Message-ID: <32941EB9.4026@fishnet.net>
Source record: 212445

Hi Chuck,
Well the story is still on going. Through scare tactics, they were able to force the owner of the mountain top site to ask that the repaeter be shut down. A new site was found, on a higher mountain which ironically enabled the repeater to be heard over a greater area. That really caused the new "claimed" owner problems. What was originally minor interference between the two repeaters, (which could have been resolved by the us of ctcss tones), turned out that the "suddenly appearing" repeater was being wiped out by the better signal being provided by the better location of the pre-existing repeater. The new "claimed" owner then put up a second box on the same freq on the same mountain top as the pre-existing repeater. They even PL'd it the same as the existing repeater. So for a while the two signal just beat against each other. Mean while the owner of the new repeater wrote down all the call signs of those who used the original repeater and sent out threatening letter to the call book addresses. The content of the letters gained the attention of the U.S. Postal Service. It seems they used the mail to send threatening letters,(OOPS). To the best of my knowledge, nothing came of the Postal Service investigation. As it stands now, Both systems are in operation. However the box they put up next to the original was removed. The "claimed" owner then starting "broadcasting in the blind" a recorded warning that use of the pre-existing was causing interference to his box and that continued use was in violation of FCC rules. Well that illegal one way broadcast was soon changed to a "QST QST QST" information transmission. While I still think its consider a one way broadcast, opinion are varied in light of the "QST" being added. The original repeater group has held their nets on monday nights for 2 1/2 years, so guess what---- The new owner suddenly began doing the same. Thats where it stands now.

1371. Re: Who was the father of television

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-21 00:00:00 UTC
From: dstock@hpqmdla.sqf.hp.com
Message-ID: <5718n1$e3b@hpwin055.uksr.hp.com>
Source record: 212446

WILLIAM W MUNSIL (wmunsil@aztec.asu.edu) wrote:

: Now that we've solved the question about the inventor of radio,
: who invented television?

Easy-peasy!

Heinrich Hertz?

His first ever experiments showed the presence of a signal by means of
a spark across the gap in his receiving ring. He certainly invented a
crude television receiver, though of the stupendously low resolution of
just 1 (one) pixel. In radio, vision came before sound...

Couldn't resist,
David GM4ZNX

1372. Re: Bicycle mobile?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-21 00:00:00 UTC
From: Dan Dillon <ddillon@engr.csulb.edu>
Message-ID: <32943888.7C50@engr.csulb.edu>
Source record: 212447

Kenneth E. Harker wrote:
>
> I commute to work/school every day on my bicycle and I've recently
> decided that I'd like to operate bicycle mobile. I already have a
> dual-band FM HT, but I'm interested in hearing from others about the best
> way to accomplish the rest of the setup.

I haven't done much of it myself, however I am a member of a local radio
club with many bicycle mobile operators.
>
> * Naturally, I'd like to be able to operate with both hands on the
> handlebars at the same time. This means VOX. I know that one of the
> accessories designed to work with my rig (an Alinco DJ-580T) is a headset
> with VOX. There is also an earbud-mic accessory from Alinco that I think
> might work with my rig (and is $20 cheaper.) Assuming that I can choose
> from either one, which is preferable? What are people's opinions of the
> earbud-mic arrangement?

It is my understanding that VOX works poorly due to wind noise. I have seen
some nice setups with a push to talk button on the handlebars near the grip,
a quick disconnect jack to plug in a headset mic. The headset mic can be
zip-tied to your helmet. (Definately wear a helmet... I have been very
glad I have had one on on a particular occasion.) Another alternative to the
headset mic is an aural mic. It is an earphone and a bone conduction mic
all in one. I have never actually seen one, but have had a feq qso's with
a bicycle mobile station using one. The fidelity is a bit lower, but there
is no windnoise or other outside sound interference.

>
> * What is the best way to secure my HT to the bicycle? Ideally, it
> should be easy to attach the radio to the bike and easy to remove it. Or
> is it easier to somehow attach it to myself or my backpack?

I have used an insulated beer can cover (often given away by radio stations
as promotions). I stuff the radio into that, and stuff the whole thing into
a waterbottle cage. It works great. Before that, I used to clip the radio
to my belt, and run a little piece of coax to the antenna. That was no good.
I hate feeling like I am wired up to my bike. It is a pain to disconnect every
time you want to get on or off the bike for any reason. For that reason, I
went with the waterbottle cage mounting method.

I have seen other nice setups with a
little nylon back holding the radio, a gell cell battery back, and bike tool
kit on the bike rack on the back.

>
> * I think a simple dual-band mobile-style antenna would probably be
> the best way to get out. My bicycle is a mountain-bike style and I can
> easily get a
> rack to fit over my rear wheel. Is there a mobile antenna mount that
> would easily and securely attach itself to such a rack? Can anyone
> recommend a particular antenna/mount combination?

Most of the bicycle mobile stations I have seen use stainless steel homemade
J-pole antennas. THey are durable, easy to tune, cheap to make, and need
no ground plane. They put out a heck of a good signal into the local
repeater here, and on simplex. As for mounting, you should get the rack
for the back. A very small hole in the rack, or a small extention using
a sheet of steel or aluminum could be fashioned to fit the existing bolts
on the bottom of the rack so that you do not have to mod that.

I use a little piece of sheet metal (very crude) that I affixed to the rack
using the factory bolts. I have a mountain bike, and I did not want to drill
the lightweight aluminum (read expensive) rack. I currently have an nmo mount
on the sheet metal extention to which a 1/4 wave whip is mounted. The 1/4 wave
whip works, but not very well. The J-pole is much better.

>
> Anything else I should keep in mind?

Removability. I have seen J-pole's attached to air hose compressor
couples so that the antenna could be disconnected as easily as pulling
up on a ring, yet holds rigid even on bumpy terrain.

Keep it simple, with wires carefully put in places where they
won't get in the way. Keep it safe and securely mounted in some way.
Use bnc connectors for everything. On a bike
you don't need the hassle of adaptors and such.

Anyway, enough of my rambling. Good luck with the project.

Dan

>
> --
> --
> Kenneth E. Harker kharker@cs.utexas.edu
> University of Texas at Austin Amateur Call: N1PVB
> Department of the Computer Sciences "Long Live Peent!"
> Taylor Hall TAY 2.124 Maintainer of the Linux Laptop Home Page
> Austin, TX 78712-1188 USA http://www.cs.utexas.edu/users/kharker/
> --

--

1373. WANTED: Heathkit MR-11 Manual

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-21 00:00:00 UTC
From: gharmon@txdirect.net
Message-ID: <571ebe$36h@viper.txdirect.net>
Source record: 212448

Need a manual or copy for a Heathkit MR-11 Mariner receiver. Any help
appreciated. Thanks in advance and 73, gary

****
TOO many projects, NOT enough time!!
* *
* Gary H. Harmon, Jr., K5JWK *
* 6302 Robin Forest *
* San Antonio, TX 78239-3218 *
* (210) 657-1549 *
* gharmon@txdirect.net *
* *
* Pack Unto Others As You Would Have *
* Them Pack Unto You *
****

1374. azden pcs 5000

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-21 00:00:00 UTC
From: al493@james.freenet.hamilton.on.ca
Message-ID: <571bqb$e57@james.freenet.hamilton.on.ca>
Source record: 212449

need a manual or a copy of a manual for an azden pcs 5000 2 meter mobile
any information would be helpful. thanks
--
bill.wrn@freenet.hamilton.on.ca

Paperboy for Windows 2.06
<ftp://ftp.clark.net/pub/vart/pboy206.zip>
--
bill.wrn@freenet.hamilton.on.ca

1375. Re: Calls (was: Response to N7TDF's letter in Dec. QST)

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-21 00:00:00 UTC
From: dnel@cdc.net
Message-ID: <571ias$ltj@cdc2.cdc.net>
Source record: 212450
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

riot nrrrd (phydeaux@pine.liii.com) wrote:
:
: now here's a question..could I, as a vanity call, get my original
: callsign (assuming it hasn't been reallocated?)
:
That's what Gate 1 was for. That's what I did.

Doug Nelson W3CO (formerly W3UIC, K4JGW, W3UIC)

1376. Re: Calls (was: Response to N7TDF's letter in Dec. QST)

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-21 00:00:00 UTC
From: phydeaux@pine.liii.com
Message-ID: <571l5r$881@cedar.liii.com>
Source record: 212451
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Heh...so I could get back KA2ESK? ;)
--
73 de Dave Weingart KB2CWF "Can you find the Valium?
mailto:phydeaux@liii.com Can you bring it soon?
mailto:phydeaux@emerald.princeton.edu Lost Johnny's out there
http://www.liii.com/~phydeaux Baying at the Moon"
-- Hawkwind

BY SENDING UNSOLICTED, COMMERCIAL SPAM EMAIL TO THIS ADDRESS, YOU HEREBY
AGREE TO RECEIVE UP TO 20 MEGABYTES OF RANDOM CORE DUMP INFORMATION.

1377. Fort Myers ARC New Homepage location

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-21 00:00:00 UTC
From: nfn04694@gator.naples.net
Message-ID: <571l9b$esr@siesta.packet.net>
Source record: 212452

The Fort Myers (Florida) Amateur Radio Club invites you to visit the
new location of our homepage at:

www.usacomputers.net/fmarc

Comments and constructive criticism welcome.

Andrew Frame WD4RCC
Webmaster

1378. Re: Uniden HR 2150: Looking fr Info abt this radio.

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-21 00:00:00 UTC
From: Edward Oros <ac3l@worldnet.att.net>
Message-ID: <329458E4.7AA9@worldnet.att.net>
Source record: 212453

hamman67@aol.com wrote:
>
> It's a decent radio, at least the older ones were. Like you said don't
> expect it to be a Yaesu, but it is fine for what it is. Definately don't
> run it with the stock Mike. And see if you can find one used, there are
> lots of them out there. You might consider the 2600 instead... you can
> then do FM Repeaters, the 2510 can't without heavy Modifications. I think
> you'll like it.
> I have had one in my truck for over a year and have made plenty of
> contacts and it has held up well so far to mobile environment.
>
> Good Luck
>
> Rich

You can also modify these radios to pick up the 12 meter band.

See http://www.qth.com/antenna for more info on this.

Ed--AC3L

1379. Re: Ref: Closed & Private Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-21 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <571q82$6rb@anomaly.ideamation.com>
Source record: 212454

In article <570kpg$qlh@camel4.mindspring.com>, <scott9@pipeline.com> wrote:

>Yeah, but having a coordinated closed/private repeater, you are
>basically claiming rights to TWO OPEN AMATEUR FREQUENCIES.

This is not what coordination grants you. Re-read 97-205.

>Plus, I heard that corrdinating bodies shouldn't, by FCC rules, be
>able to coordinate closed/private repeaters, if the majority of
>amateurs in the effected area oppose.

The FCC has already stated that, by definition, all amateur repeaters
are effectively "closed" repeaters.

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

1380. Re: CW is not outdated

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-21 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Nov21.143507.13562@ke4zv.atl.ga.us>
Source record: 212455

In article <3293A56E.4796@bga.com.nospam> cfb@bga.com.nospam writes:
>Cecil Moore wrote:
>> A.G. von Luternow wrote:
>> > If CW is outdated, what mode that can be used with a simple RF
>> > oscillator took its place?
>>
>> FSK is one of several examples.
>
>Can a human with receiver and BFO understand the signal (honest
>question)?

The first high power CW transmitters all used FSK modulation. That's because arc based CW transmitters couldn't be keyed on and off rapidly, arc stability had to be maintained or the signal degenerated to DW, IE spark, so OOK wasn't used. In the arc transmitter, a reactance was keyed across the resonant circuit to shift the frequency in response to the encoding (FSK is still done the same way today.) So in the early days of CW, decoding was generally done in wetware, and was done from a FSK modulated signal. Later, machine decoders were employed which allowed much higher transmission rates for FSK signals.

A modem/decoder is required, wetware or hardware, to demodulate and decode any text mode transmission, and OOK and FSK are examples of modulations used for text encodings. Traditionally, Morse has been the encodng used with OOK, and was also the encoding used for early FSK CW transmissions. That was mainly because there was already a large trained pool of telegraph operators familiar with Morse (and most of them already understood the code as a two tone signal, IE the click-clack of the telegraph sounder).

But that changed fairly rapidly in commercial service to other codes such as Murray/Baudot, whose uniform character allowed them to be decoded more easily and accurately in a gaussian noise environment than Morse (Morse was designed for the quiet wireline environment, and not for the noisy radio environment). These codes can be decoded in wetware too, as long as the data rate is held low enough.

The problem is that most Baudot transmissions today are at 60 WPM or 100 WPM because they usually employ a superior hardware decoder, and that's above the range where most wetware can cope. However, any operator who has been conditioned to handle 60 WPM Morse can be conditioned to handle 60 WPM Baudot. The characters are still unique sounds in either case, and the operator can be conditioned to respond to them in the same ways in either case.

However, the human wetware is approaching its limits at 60 WPM and above, and needs a very good SNR in order to decode the signals with a low error

rate. Even a simple machine FSK decoder can work at a lower SNR at 60 WPM than a human can, and can work easily at even higher rates where the wetware decoder fails completely.

Of course the rate can be slowed, allowing the human wetware to keep up more easily, and to work at lower required SNRs. At 5 to 20 WPM, the wetware does a good job of adaptive filtering and can work at quite low SNRs (about 10 db CNR for 20 WPM). But the rate can be slowed further, and the human wetware then loses coherence while the machine decoder continues to maintain coherence. This allows a very low rate machine decoder to work at CNRs a human can't match. For example, Lowfers use a technique where each code element is 100 seconds long. The decoder integrates this and can recover (error free) information when a human cannot even detect that a signal is present because the rate is below the human coherence speed threshold.

FSK demodulators can be very simple and still work very well. The old Hoff design, which uses surplus 88 mH telco loading coils in the mark and space filters, and a simple slicer (parts cost under $5), can work at 10 db CNR at 60 WPM. That's far better than an unaided human can do at 60 WPM (using either OOK Morse or FSK Baudot). And the Hoff design can work at faster speeds too, where the human can't. Of course even better hardware decoders are available, and use of FEC can make digital codes even more robust, but if push comes to shove there's still simple FSK equipment which works quite well and is very simple to understand.

As an educational tool, building FSK equipment, including machine decoding, is much more valuable than building OOK equipment with wetware decoding because the principles of operation of *all* the components of the FSK system can be fully and easily understood. The same can't be said for the wetware decoder. Our best neuroscientists still don't fully understand how that works. Having a "magic wetware box" in the system makes a full understanding of the system parameters and primciples much more confusing and difficult (and is the source of much myth and misinformation).

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

1381. Re: Bicycle mobile?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-21 00:00:00 UTC
From: ken.thompson_at_symbios.com@no.spam
Message-ID: <ken.thompson_at_symbios.com.1454.0009A989@no.spam>
Source record: 212456
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.antenna

I know a 1/4 does not work on both freq. but it doesn't
>need a ground plane either. I have just operated on 2Meters only when
>I was doing it so I haven't explored dual band antennas that do not
>need ground planes.
>Ross
>N7VWx

A 1/4 wave 2m antenna works ok as a 3/4 wave 70cm antenna.
Cheap, simple dual band antenna.

1382. Re: Calls (was: Response to N7TDF's letter in Dec. QST)

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-21 00:00:00 UTC
From: dnel@cdc.net
Message-ID: <571t24$n52@cdc2.cdc.net>
Source record: 212457
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

riot nrrrd (phydeaux@pine.liii.com) wrote:
:
: Heh...so I could get back KA2ESK? ;)

Yup. And, Gate 1 is still open. Check the ARRL web page for details on
all of this stuff.

Doug Nelson W3CO

1383. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-21 00:00:00 UTC
From: Cecil Moore <Cecil_A_Moore@ccm.ch.intel.com>
Message-ID: <32947B5D.319C@ccm.ch.intel.com>
Source record: 212458

Anthony S. Pelliccio wrote:
> Some of the reasons for a repeater to be private would include
> a financial investment by members of the group and as such they want
> to keep the repeater to themselves.

Hi Tony, problem is, they want to keep the publicly owned frequencies
all to themselves and that is just as bad as making some citizens step
to the rear of the public transportation bus.

73, Cecil, W6RCA

1384. Re: CW is not outdated

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-21 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Nov21.152654.13827@ke4zv.atl.ga.us>
Source record: 212459

In article <3290fbd8.26396616@nntp.netcruiser> _n4jvp@ix.netcom.com writes:
>If CW is outdated, what mode that can be used with a simple RF
>oscillator took its place? Until the no-code all-pro techni-gurus
>introduce such a mode, let the code requirement stay. All the
>high-tech theory is worthless if a ham can build but not be able to
>operate a simple transmitter due to lack of knowledge.

Continous Waves are not yet outdated, we wouldn't want to return
to Damped Wave signals, IE spark. So lets keep CW, what we don't
need is a modulation technique and an encoding designed for a quiet
wireline environment on the noisy radio channel. There are at least
two separate issues here; modulation techniques, and the text encodings
which use those modulation methods.

There are basically two ways to impress intelligence on a simple
harmonic oscillator. 1) We can vary its amplitude, or 2) we can
vary its phase/frequency. AM and FM, those are our two basic
choices. OOK is an AM technique, and FSK is a FM technique. Of
the two, it is easier to get good performance with FSK than OOK
when all you have is a simple oscillator. That's because switching
an oscillator on and off is an unstable situation, and chirp and
irregular thermal drift are inevitable problems to be solved. With
FSK, the oscillator runs continuously at constant amplitude so
irregular drift problems are minimized, and rather than being a
flaw, controlled chirp *becomes* the modulation. (There's also the
little matter that FSK inherently has a 6 db SNR advantage over OOK
for signals with the same peak power, and for amateurs it is peak
power which is limited by regulation.)

Now there are literally an infinite number of encodings which
could be used to encode the text to be transmitted via either
OOK or FSK. These encodings can be subdivided into two broad
classes, uniform and irregular. Uniform codes have a substantial
advantage when forced to be decoded in the presence of noise.
That's because the position of the bit centers can be known
precisely a priori. The more we know about the characteristics
of a signal a priori, the easier it becomes to extract the
information it contains in the presence of channel impairments.
(This is an easily derived corrollary of Shannon's famous
information theorem.)

OTOH, irregular codes are poor performers in gaussian noise
because their spectrum isn't precisely predictable unless
you already know the information content they are transmitting,
at which point we would have to ask, what's the purpose of the

transmission if we already know what it will say? So for unknown message content, we need a code which allows us to use integrate and dump or other matched filtering techniques to maximize the Eb/No of the signal, and irregular codes like Morse don't let us do that. Even such simple uniform codes as Baudot *do* let us do that, however (and we can do much better than Baudot in code design for best performance on the impaired channel).

So, for the fellow with the simple oscillator, FSK offers several advantages over OOK, and a uniform code offers several advantages over an irregular one. Circuit complexity is essentially the same in either case, both key an element of the oscillator circuit in step with the encoding being used. And in both cases, *at low information rates*, uniform and irregular codes can both be interpreted by ear. In each case, every character has a unique sound, and the wetware modem can be conditioned to respond to either one. The uniform code applied via FSK modulation, however, can be interpreted at higher rates and lower SNRs than the irregular code and OOK modulation if machine decoding is used at the receiver on the other end instead of "by ear" decoding.

So while "by ear" performance at low information rates is a wash, the uniform code and FSK are upwardly compatible with better techniques while the irregular code and OOK are not. This makes the uniform code and FSK better pedagogical tools than OOK and an irregular code because the student can directly translate what he learns from them to superior modern techniques as he advances in his mastery of communications technique.

Gary
--
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Lawrenceville, GA 30244 | |

1385. Re: CQWW

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-22 00:00:00 UTC
From: n0ss@socketis.net
Message-ID: <32961ddc.6265624@news.socketis.net>
Source record: 212210

On 18 Nov 1996 18:38:32 GMT, "Craig Nicholson" <craign@newnorth.net>
wrote:

>Wonder if there is a web site that hold information pertaining to date &
>rules for the CQ World Wide contest. Tried the ARRL, but, alas, they only
>reference ARRL sponsored contests.

>--Craig KW9R

There's a Contest Reflector available on the internet, but I don't
have the URL for it. Wish I did. Maybe someone out there will have
it and email it to each of us.

73 - Tom Hammond n0ss@socketis.net

1386. Re: ARLB084 Vanity program on hold

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-22 00:00:00 UTC
From: Paul Christensen <paulc@ccse.net>
Message-ID: <01bbd8c3$3957d360$2aca81cd@paulc.paulc>
Source record: 212211

I can empathize with your concerns, but the fact remains that the FCC is not responsible for the actions of a carrier. There was no secret in the Commission's express requirement that all valid applications must be delivered no earlier than Monday, September 23rd. If you took a chance and filed pursuant to the "weekend filing rule," the application could not be delivered no earlier than 12:00:01 AM, Saturday Morning. If anyone had a concern about the time of delivery, they could also exercize their option to hand deliver the application in Pittsburgh. Why should the FCC rule otherwise for an unfortunate group of people who are now crying "sour grapes?" That's precisely why this program took so long to impliment. It took time to develop the filing rules so that they could be adhered to.

Got an issue? Take it up with your courier. Nevertheless, the notion that a recovery can be made for a premature delivery is ludicrous. The courier is under no obligation not to deliver your parcel earlier than expected. If your application was rejected because of an untimely filing, read and obey the rules, then file again.

-Paul, W9AC

> That's all well and good, but the bottom line is, the courier can't issue
> them the call sign they want; only the FCC can, so they must deal with
> the FCC.
>
> Darvell (KE7GW, hoping to get a vanity call by this time next year...)

1387. Re: 10 M: Is it worth getting in to ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-22 00:00:00 UTC
From: Sam Alfano <sam@alfano.com>
Message-ID: <32962D37.4814@alfano.com>
Source record: 212212

INSIGHT Services wrote:
>
> I was wondering if someone could help me . I am thinking of buying my
> first rig and wanted to get a 10M but I have heard lots of people say that
> 10M is really dead or hard to contact on. I was wondering what the general
> concensus was. Thanks.
>
> Susan

Susan: 10 meters can be the most exciting band there is. It can also be pretty dull when at the bottom of the cylce, but it's pretty unpredictable. Sometimes it can be open worldwide in every direction and nobody knows it! I've been a ham for over 20 years, and 10 meters has always been my band of preference when it's open. You can operate from a mobile or base, use low power, and have a ball doing it. I have an old Midland CB that been converted to 10 meters, and I've worked the world while driving down the interstate.

I haven't been on lately, but I don't think conditions are particularly favorable. You might check http://www.arrl.org for band conditions and dx forcasts. I think I read that there will be openings into South America on a semi-regular basis. And make sure to join 10-10 International which promotes ten meters and has a jillion awards you can chase.

Good luck,
Sam W5SN

1388. Re: 10 M: Is it worth getting in to ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-22 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <32962807.7EAB@ccsnet.com>
Source record: 212213

INSIGHT Services wrote:
>
> I was wondering if someone could help me . I am thinking of buying my
> first rig and wanted to get a 10M but I have heard lots of people say that
> 10M is really dead or hard to contact on. I was wondering what the general
> concensus was. Thanks.

Ham radio as a whole is dead
Listen to the hams, do you really want to talk to these
social losers?
#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	If you sit on the fence, it is a pain in the butt
#================#===#
|This message was posted from home k1oik@ccsnet.com |
#===#
If you try to milk too much, you won't get a drop
Samantha Fisher

1389. Re: 10 M: Is it worth getting in to ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-22 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <32962978.76E8@ccsnet.com>
Source record: 212214

INSIGHT Services wrote:
>
> I was wondering if someone could help me . I am thinking of buying my
> first rig and wanted to get a 10M but I have heard lots of people say that
> 10M is really dead or hard to contact on. I was wondering what the general
> concensus was. Thanks.

Ham radio as a whole is dead
Listen to the hams, do you really want to talk to these
social losers?
#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	If you sit on the fence, it is a pain in the butt
#================#===#
|This message was posted from home k1oik@ccsnet.com |
#===#
If you try to milk too much, you won't get a drop
Samantha Fisher

1390. Re: Sound Blaster 16 Spectral display & Filtering FREEWARE

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-22 00:00:00 UTC
From: n1btq@tiac.net
Message-ID: <575asp$14b@news-central.tiac.net>
Source record: 212215
Cross-posted to: alt.radio.digital,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.space,rec.radio.shortwave,alt.ham-radio.binaries,alt.ham-radio.am,alt.ham-radio.amtor,alt.ham-radio.digital-voice,alt.ham-radio.dxing,alt.ham-radio.eme,alt.ham-radio.spread,alt.ham-radio.exotic-modes,alt.ham-radio.fax,alt.ham-radio.fm,alt.ham-radio.hf,alt.ham-radio.nocode,alt.ham-radio.slowscan,alt.ham-radio.packet,alt.ham-radio.ssb,alt.ham-radio.uwave,alt.ham-radio.morse,alt.ham-radio.vhf-uhf,alt.ham-radio.rtty

In article <32960272.83289306@news.earthlink.net>,
rickets@earthlink.com (Dave Rickmers) wrote:

>You could use it to make difficult signals easier to copy, remove
>heterodynes, etc. Like the Watkins-Johnson dsp only cheaper.
>dr
>

Can you tell me what the s/w is called and where I could d/l it?

Thanks,

Tim N1BTQ

1391. Samantha: How is 10 Meters.

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-22 00:00:00 UTC
From: Stan Aughenbaugh <Stan.Aughenbaugh@MCI.COM>
Message-ID: <32963381.371@MCI.COM>
Source record: 212216

Sorry you had to meet him when you just wanted an answer, but Burt is
sorta the crabgrass on the lawn of Ham Radio. He says it's dead but
I suspect he just hasn't been keeping up on his geriatric medicine..
If it's dead, why does he keep hanging around the news and lists for it?

To your answer, 10 is not as good as it's going to get soon. As the
solar sunspot cycle increases, 10m (6m) will get better. As far as a
minimum
cost entry to 10m why not grab a radio shack 10m rig. If you can find
one
used, the cost should be reasonabel, but they weren't very expensive
even new.

When 10 is active you'll hear ham from every where, when it's dead,
give a short CQ and you will often be surprised. It can be easy one day
and a real challenge the next.

Good luck on 10m I may talk to you sometime soon. Have fun on 10
notwithstanding *anything* Burt says. coupla points lower on his IQ and
he'd be a plant anyway.
stan
kf0nc
"90% of all statistics are made up"

Burt Fisher spewed :
>
> INSIGHT Services wrote:
> >
> > I was wondering if someone could help me . I am thinking of buying my
> > first rig and wanted to get a 10M but I have heard lots of people say that
> > 10M is really dead or hard to contact on. I was wondering what the general
> > concensus was. Thanks.
>
> Ham radio as a whole is dead
> Listen to the hams, do you really want to talk to these
> social losers?
> #===============#===#
> | Burt Fisher | Teacher of video, broadcasting and electronics |
> | Amateur call | South Dennis, Ma. (Cape Cod) |
> | K1OIK | If you sit on the fence, it is a pain in the butt|
> #===============#===#
> |This message was posted from home k1oik@ccsnet.com |
> #===#
> If you try to milk too much, you won't get a drop

> Samantha Fisher

--

1392. Re: CHILD PORN

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-22 00:00:00 UTC
From: admin@afn.org
Message-ID: <575c5t$4ve@huron.eel.ufl.edu>
Source record: 212217
Cross-posted to: alt.fan.don-imus,alt.fan.gene-scott,alt.fan.howard-stern,alt.radio.pirate,alt.radio.talk,rec.radio.shortwave,rec.radio.amateur.misc,alt.politics.nationalism.white,alt.politics.white-power,alt.conspiracy,alt.fan.art-bell,news.admin.net-abuse.email,news.admin.net-abuse.misc

kenneth g. abrams (afn53633@afn.org) wrote:
: I WANT SOME CHILD PORN, I REALLY LIKE LITTLE BOYS AND I LIKE TO SUCK THEIR

This account has been suspended, as well as another account suspected of being used by the same individual(s). Mr. Spammer will need to talk to our lawyer to get access back.

I strongly suspect the purpose of this spam was to incite flames among the posted groups and/or get the individual who's name the account was signed up with in trouble (ala the AOL "Child Porn" spam of a few weeks back).

I have cancelled the original posting. If you see anymore postings of this sort from AFN, forward a copy of the message with full headers intact to "admin@afn.org" so that they may be appropiately LARTed.

P.S.
Apologies for the delay in getting to this. Our mailserver was DOA for 12-18 hours and we have an impressive backlog of mail coming in.

--Jeff Mercer,
~~~~~~
* Alachua Freenet Administrative & Tech Support *
admin@afn.org
~~~~~~

1393. Re: 10 M: Is it worth getting in to ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-22 00:00:00 UTC
From: Stan Aughenbaugh <Stan.Aughenbaugh@MCI.COM>
Message-ID: <329634C0.7DC7@MCI.COM>
Source record: 212218

Sorry you had to meet him when you just wanted an answer, but Burt is
sorta the crabgrass on the lawn of Ham Radio. He says it's dead but
I suspect he just hasn't been keeping up on his geriatric medicine..
If it's dead, why does he keep hanging around the news and lists for it?

To your answer, 10 is not as good as it's going to get soon. As the
solar sunspot cycle increases, 10m (6m) will get better. As far as a
minimum
cost entry to 10m why not grab a radio shack 10m rig. If you can find
one
used, the cost should be reasonabel, but they weren't very expensive
even new.

When 10 is active you'll hear ham from every where, when it's dead,
give a short CQ and you will often be surprised. It can be easy one day
and a real challenge the next.

Good luck on 10m I may talk to you sometime soon. Have fun on 10
notwithstanding *anything* Burt says. coupla points lower on his IQ and
he'd be a plant anyway.
stan
kf0nc
"90% of all statistics are made up"

Burt Fisher spewed :
>
> INSIGHT Services wrote:
> >
> > I was wondering if someone could help me . I am thinking of buying my
> > first rig and wanted to get a 10M but I have heard lots of people say that
> > 10M is really dead or hard to contact on. I was wondering what the general
> > concensus was. Thanks.
>
> Ham radio as a whole is dead
> Listen to the hams, do you really want to talk to these
> social losers?
> #===============#===#
> | Burt Fisher | Teacher of video, broadcasting and electronics |
> | Amateur call | South Dennis, Ma. (Cape Cod) |
> | K1OIK | If you sit on the fence, it is a pain in the butt|
> #===============#===#
> |This message was posted from home k1oik@ccsnet.com |
> #===#
> If you try to milk too much, you won't get a drop

> Samantha Fisher

--

1394. Re: Sound Blaster 16 Spectral display & Filtering FREEWARE

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-22 00:00:00 UTC
From: rickets@earthlink.com
Message-ID: <3296322a.95507354@news.earthlink.net>
Source record: 212219
Cross-posted to: alt.radio.digital,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.space,rec.radio.shortwave,alt.ham-radio.binaries,alt.ham-radio.am,alt.ham-radio.amtor,alt.ham-radio.digital-voice,alt.ham-radio.dxing,alt.ham-radio.eme,alt.ham-radio.spread,alt.ham-radio.exotic-modes,alt.ham-radio.fax,alt.ham-radio.fm,alt.ham-radio.hf,alt.ham-radio.nocode,alt.ham-radio.slowscan,alt.ham-radio.packet,alt.ham-radio.ssb,alt.ham-radio.uwave,alt.ham-radio.morse,alt.ham-radio.vhf-uhf,alt.ham-radio.rtty

n1btq@tiac.net (Tim Smith) wrote:

>Can you tell me what the s/w is called and where I could d/l it?
>
>> http://www.simtel.net/pub/simtelnet/msdos/hamradio/sbfft11.zip
>> ftp://ftp.simtel.net/pub/simtelnet/msdos/hamradio/sbfft11.zip 1032518 bytes
>>
>> sbfft11.zip Sound Blaster spectral display and filtering
dr

1395. Re: HAM RADIO/CB

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-22 00:00:00 UTC
From: Garrie Jantzen <garriej@marshfield.coosbay.k12.or.us>
Message-ID: <575eib$vt@news.coos.or.us>
Source record: 212220

I have a better idea -- instead of CW, require that all future hams be able to run a mile in under 10 minutes, pass a CPR and first aid class and be able to swim at least 100 yards! More people's lives have been saved by these abilities than have ever been saved by code!

1396. Re: VANITY PGM DELAY - IS FCC RESPONSIBLE?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-22 00:00:00 UTC
From: tgold@microvst.demon.co.uk
Message-ID: <848705555snz@microvst.demon.co.uk>
Source record: 212221

In article <574sn7ihs1@news-s01.ca.us.ibm.net> macino@ibm.net writes:

> As far as I'm concerned, the FCC management is responsible. First
> of all, there was no mention of a 'lottery' until they got
> inundated on Monday morning. If it was going to be a lottery, then
> all the inordinate methods of getting your app in, would have been
> a dead issue. If you recall, there were the W5YI, ARRL, and others
> who were going to 'hand deliver' the apps. If the FCC would have
> stepped up to the issue and said how it was going to delve out the
> calls. Fed Ex and the USPS would have lost some bucks, HAMS would
> have saved some.

Your memory is incorrect (and your lines are far too long).

Bart Jahnke KB9NM, the ARRL VEC manager explained the lottery system in this newsgroup about one week prior to the Gate 2 filing date. He made it clear that all valid applications filed prior to the end of Day 1 would have equal ranking. I never saw any offer by the ARRL to hand deliver anything. I was in contact with a group who were planning a joint hand-delivery effort, and we scrapped these plans as a consequence of Bart's explanation of the FCC all allocation system.

Regards,
--
Tony - G3SKR / W2TG email: tgold@panix.com
tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

1397. Re: 10 M: Is it worth getting in to ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-22 00:00:00 UTC
From: Stan Aughenbaugh <Stan.Aughenbaugh@MCI.COM>
Message-ID: <32963542.3BA1@MCI.COM>
Source record: 212222

Sorry I said Samantha and meant Susan.
I wasn't paying attention.
stan kf0nc

1398. Re: VANITY PGM DELAY - IS FCC RESPONSIBLE?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-22 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <575c34$2gh@anomaly.ideamation.com>
Source record: 212223

In article <574sn7ihs1@news-s01.ca.us.ibm.net>, <macino@ibm.net> wrote:

> I got hosed by an overzealous USPS and that
> shoots down your express delivery comment.

This is pretty funny. This has got to be the first time I've ever
heard someone bitch about a quasi-government agency being too efficient!

> As far as I'm concerned, the FCC management is responsible.

As far as I'm concerned, you are responsible. If you wanted it there
the next day, you should have sent it Express Mail Saturday Delivery
or Fedex Saturday Delivery.

One reason I never get UPS Red Label out of HRO in NH is I know
all Zone 1 UPS deliveries are next day anyway. The same concept
applies to Priority Mail. Sometimes "2 day Priority Mail" gets
there in one day.

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

1399. Re: 'Nother Pro-code Luddite

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-22 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <575f1m$2je@anomaly.ideamation.com>
Source record: 212224

gary@ke4zv.atl.ga.us (Gary Coffman) writes:

>Nobody? Gee, I guess we should just close down the homebrew newsgroup
>since nobody builds anything. QST, QEX, the Handbook, and Communications
>Quarterly should stop publishing construction projects since nobody builds
>anything. I guess the thousands of GRAPES modems, and the tens of thousands
>of TNC2 kits shipped by TAPR, all went to nobodies too. Hamtronics, Ramsey,
>Down East Microwave, RadioKit, TecKit, Kanga, Far Circuits, etc must be out
>of business because nobody builds their stuff either.

That's your definition of "homebrew"? Buying a big bag of parts, sorting
them out, and soldering them to a pre-fabricated, pre-drilled circuit
board?

Sorry if I don't agree.

> It is true that there is a regrettably large number of amateurs
> who don't know which end of a soldering iron gets hot (or lately
> which end of a static hot air source gets hot).

Sure, they know where all the hot air is coming from. It originates
in the ais.net domain.

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

1400. Re: Help!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-22 00:00:00 UTC
From: John Mullan <jmullan@sr.hp.com>
Message-ID: <3296424E.29BF@sr.hp.com>
Source record: 212225

David Matthew Childs wrote:
>
> Hi,
>
> Can anyone help, I'm looking for the WWW site of
> SGS-Thompson semiconductors. I have looked all
> over the place but I can't find them. I am
> looking in particular for some datasheets of their
> products.
>
> Thanks, Dave
try www.st.com

1401. Re: I need ham radio info!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-22 00:00:00 UTC
From: robtrobn@ix.netcom.com
Message-ID: <5750om$llm@sjx-ixn9.ix.netcom.com>
Source record: 212226

Michelle,

The question is, "How much $$$"? Someone suggested a coffee mug with friend's call sign. A baseball cap with same might be good. A little higher in cost would be an ARRL Callbook. That's a listing of all current United States hams. Maybe some other book, like the ARRL Handbook. That runs about $35 (I think), but is chock full of great stuff & any ham worth his morse code would enjoy that. Just some ideas. Rummage through online or paper catalogs to get more ideas. If you get an idea, bounce it off of us here. We are always good for an opinion. :)

Robert Lewis
N5ODJ
Lockhart, TX

J Cesario writes:
>
>I have a friend who's WAY into ham radio and has been for years, but I
>don't know the first thing about it. I was thinking of possibly
getting
>my
>friend something related to ham radio for their upcoming birthday, but
>have no clue as to whether this is a good idea, or what to get...any
>suggestions? Thanks!
>
>Michelle

1402. Re: HAM RADIO/CB

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-22 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <575m38$2s1@anomaly.ideamation.com>
Source record: 212227

In article <575eib$vt@news.coos.or.us>,
Garrie Jantzen <garriej@marshfield.coosbay.k12.or.us> wrote:

>I have a better idea -- instead of CW, require that all future hams be
>able to run a mile in under 10 minutes, pass a CPR and first aid class
>and be able to swim at least 100 yards! More people's lives have been
>saved by these abilities than have ever been saved by code!

More lives have been saved by those methods (at least CPR, I don't
know about the 10-minute mile) than amateurs have saved period, so,
what's your point?

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

1403. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-22 00:00:00 UTC
From: "R.F. Gaines" <inova@sowega.net>
Message-ID: <32969943.2ACE@sowega.net>
Source record: 212228

Why would you want to associate with these ___holes anyway? Isn't it good
that they have a place to keep their bull____ to themselves? This is not
what amateur radio is about.
On the other hand, anybody with a PL encoder can use their repeater -
even if it is just to ask a dumb question. And how can they stop you?

1404. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-22 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <575pt2$30i@anomaly.ideamation.com>
Source record: 212229

In article <32964426.3E0A@fishnet.net>, Mike <mikes@fishnet.net> wrote:

>By the way, who elected SCRRBA the king? I have never seen any ballots or
>other info on creation of a coordinating body.

Another newbie unfamiliar with repeater coordinating bodies.

Repeater coordinating bodies are not "voted" upon. They are created by
fiat, when a group of people get together and decide to create one.

If you do not like SCRRBA's policies regarding repeater coordination,
visit an attorney, have him draw up a set of non-profit organization
incorporation papers, and create your own coordinating body. Then,
start issuing coordination certifications.

The FCC does not recognize repeater coordinating bodies. Thus, a
repeater coordinated with an alternative organization is just as
valid as one coordinated with SCRRBA. All repeater coordination
buys you is recognition when it comes to primary responsibility
to eliminate interference.

In short: rather than bitching and whining about the rules, learn
how to make the rules work to your advantage.

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

1405. Re: Response to N7TDF's letter in Dec. QST

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-22 00:00:00 UTC
From: Curtis Wheeler <cwheeler@ricochet.net>
Message-ID: <32967AB4.FCD@ricochet.net>
Source record: 212230
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

> why don't the closed or private repaeters just go to the 222mhz or the 900
> mhz band or the 1.2 ghz band...2m and 440 are crowded as is now....
> Use the bands before we lose anymore....

Turn this question around. Why don't the people who want more open repeaters go to 220 and 1.2G? It's there - go use it.

Most of the closed systems I have dealt with in northern CA have been around for quite a while. Many were put up back when you almost had to use commercial gear because there weren't very many 440 rig from Japan. I have heard plenty of "good 'ol days" stories from 440 repeater owners about how 440 was where all the "private" systems got going because 2M was getting crowded. Then Yaecomwood started selling a lot of 440 stuff and, guess what, 440 got crowded huh.

--
Curtis

1406. Re: 10 M: Is it worth getting in to ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-22 00:00:00 UTC
From: steve <kd6fyk@wco.com>
Message-ID: <32967C65.3B31@wco.com>
Source record: 212231

Burt Fisher wrote:
>
> INSIGHT Services wrote:
> >
> > I was wondering if someone could help me . I am thinking of buying my
> > first rig and wanted to get a 10M but I have heard lots of people say that
> > 10M is really dead or hard to contact on. I was wondering what the general
> > concensus was. Thanks.
>
> Ham radio as a whole is dead
> Listen to the hams, do you really want to talk to these
> social losers?
> #===============#===#
> | Burt Fisher | Teacher of video, broadcasting and electronics |
> | Amateur call | South Dennis, Ma. (Cape Cod) |
> | K1OIK | If you sit on the fence, it is a pain in the butt|
> #===============#===#
> |This message was posted from home k1oik@ccsnet.com |
> #===#
> If you try to milk too much, you won't get a drop
> Samantha Fisher

burt,i have deceided you are not funny anymore.therefore either read what
you send before you post it or stop posting non-funny (read not
funny)stuff.thank you and 73 om from cm88 steve

1407. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-22 00:00:00 UTC
From: Ken Yu <ak165@lafn.org>
Message-ID: <3296639B.36D0@lafn.org>
Source record: 212232

Cecil Moore wrote:
>
> Anthony S. Pelliccio wrote:
> > Some of the reasons for a repeater to be private would include
> > a financial investment by members of the group and as such they want
> > to keep the repeater to themselves.
>
> Hi Tony, problem is, they want to keep the publicly owned frequencies
> all to themselves and that is just as bad as making some citizens step
> to the rear of the public transportation bus.
>
> 73, Cecil, W6RCA
>
>
>
>All open or close repeater will completely closed When Fcc auction the
>UHF ham band to comerical use. Why? Ham UHF=closed!!

1408. Re: 10 M: Is it worth getting in to ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-22 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <32962883.7E5B@ccsnet.com>
Source record: 212233

INSIGHT Services wrote:
>
> I was wondering if someone could help me . I am thinking of buying my
> first rig and wanted to get a 10M but I have heard lots of people say that
> 10M is really dead or hard to contact on. I was wondering what the general
> concensus was. Thanks.

Ham radio as a whole is dead
Listen to the hams, do you really want to talk to these
social losers?
#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	If you sit on the fence, it is a pain in the butt
#================#===#
|This message was posted from home k1oik@ccsnet.com |
#===#
If you try to milk too much, you won't get a drop
Samantha Fisher

1409. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-22 00:00:00 UTC
From: Mike <mikes@fishnet.net>
Message-ID: <32964426.3E0A@fishnet.net>
Source record: 212234

Greg, your right. That is a great idea. I had already been monitoring pair just out of curiousity.

By the way, who elected SCRRBA the king? I have never seen any ballots or other info on creation of a coordinating body.

This topic has seemed to be kept alive for some time now, which indicates it is a serious problem. I for one would be for a movement to correct this situation. I think a coordinating body should not be made up of only repeater owners, as they do not represent all those who use the bands. Weak signal, SSB, EME and yes CW all need there needs met. All meeting should be open to all amateurs and not held behind closed doors as they are now.

I really would like to hear other thoughts on what and how a coordinating committee. I specifically used the word "committee" as it promotes participation by all, rather than a small "group".
73 MIke

1410. Re: VANITY PGM DELAY - IS FCC RESPONSIBLE?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-22 00:00:00 UTC
From: bnb@mindspring.com
Message-ID: <3296a5cd.3677448@news.mindspring.com>
Source record: 212235

mc@shore.net (Michael Crestohl) wrote:

>
>The whole matter of another delay is very puzzling! I sent my application
>in by Express Mail on Friday morning, waiving the delivery signature in
>full confidence that it would be delivered Saturday or Sunday - both cases
>sufficient to be included with Day One's processing. I made sure my 610-V
>was filled out correctly and legibly. My second choice was assigned and
>the request granted on 11-04 and I received my license in the mail on
>Friday. Pretty simple, right?
>
>Now some guys are yelling that the carrier they chose delivered their apps
>too early and somehow expects the FCC to make some kind of allowance for
>it. And the FCC has put the program on hold again to decide how to handle
If the FCC has indeed put the program on hold because of apps arriving
too soon, that is ludicrous.

Surely there has to be another reason. If not, get on with the
processing of apps.

The rules were clear on filing date, if someone's app came to soon,
then the app should be rejected - simple as that.

My $0.02

Bob, AB4G

1411. Re: Want Kenwood IF-10D Computer Interface.

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-22 00:00:00 UTC
From: Randy Jones <rjones@plix.com>
Message-ID: <3296A818.159D@plix.com>
Source record: 212236
Cross-posted to: rec.radio.swap,rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio.amateur.dx

William Vynck wrote:
>
> MICHAEL J DRUM wrote:
> >
> > Greetings,
> >
> > I want to buy a Kenwood IF-10D Computer interface for my TS-60. If you
> > have one for sale please contact me at my Email address and let me know
> > the details. I will answer all reply's sent.
> >
> > Thank You.
> >
> > Mike>
>
> DONT BUY !!
>
> To expencive, i could send you the chematics to build one.
>
> 73
> William

Build, ha! Many of us "appliance operators" are either too busy to build
or don't know one end of a soldering iron from the other.

Besides, OEM equipment always looks so much nicer.

Radio Randy.

1412. Yaesu FT 736R For Sale

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-22 00:00:00 UTC
From: hmn <hmn@i-2000.com>
Message-ID: <3296873D.2F79@i-2000.com>
Source record: 212237

I have a mint condition Yaesu FT 736R with encode/decode pl, hand microphone, manual and original box. I am the original owner. Rig works perfect. If you are interested pse email me.

<> <> <> <> <> <> <> <> <> <> <> <> <> <> <> <>

Amateur Radio Station w2ot (old timer)

"Always Available Through Technology..."

Levittown, New York

1413. Need Ham Test in Salem, Or area

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-22 00:00:00 UTC
From: produnl2@teleport.com
Message-ID: <5747q2$6l3@nadine.teleport.com>
Source record: 212238

Hi,

I'm interested in taking the necessary tests to become a licesnsed Amateur Operator, and was wondering who to contact in my area (Salem, Oregon) to do this. I have been studying for some time, and am ready for the No-Code Technician-class exam. So far, I have been unable to find anyone who can do this locally. Any info or advice would be much appreciated. Thank you.

David P. Loewen
Salem, Or USA
produnl2@teleport.com

1414. Re: Response to N7TDF's letter in Dec. QST

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-22 00:00:00 UTC
From: jwkelley@e4e.oac.uci.edu
Message-ID: <574tmj$die@news.service.uci.edu>
Source record: 212239
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

In article <573iq1$7n8@masters0.InterNex.Net>,
The Tie-Dyed Side of the Force <andy@tiedye.com> wrote:

>The arguments in favor of closed repeaters always stress the expense involved
>in operating a repeater. Perhaps a distinction needs to be made between those
>closed repeaters operated by groups that any ham can join and those that
>generally refuse new members. The latter seems difficult to justify as a use
>of a scarse public resource.

Indeed. I would only add that the cost of operating a repeater is the same for closed repeaters as it is for open ones. The potential for revenue gathering is really the issue. A club can certainly generate enough revenue to keep a repeater on the air, it then becomes simply a matter of choice rather than necessity whether or not it is open. A few closed repeaters on a band makes very little impact, but when almost an entire band is usurped by them, the practice of closing repeaters becomes less justifyable.

In my view, coordination bodies must actively pursue the issue of "sufficient activity" as a justification for continued coordination or else the credibility and the ability of such organizations to manage spectrum with due prudence should be called into question. Without responsible oversight, the practice of coordinating an entire band to closed repeaters can be likened to closing the State and National Parks for private parties.

Jim, AC6XG

1415. Re: looking to get a Hand held Ham Radio.

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-22 00:00:00 UTC
From: xmleger@NBHS.NEWBEDFORD.K12.MA.US
Message-ID: <32960aed.0@alpha-nt.newbedford.k12.ma.us>
Source record: 212240
Cross-posted to: rec.radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.space

In article <5738de$17ec$3@news-s01.ca.us.ibm.net>, macino@ibm.net@smtp-news2.ibm.net writes:
>In <3290C208.7259@sierra.net>, Joe Giraudo <giraudo@sierra.net> writes:
>>R. A. Green wrote:
>>>
>>> On 16 Nov 1996 07:03:33 GMT, rturstat@ls.barrhead.ab.ca (Rob Turner)
>>> wrote:
>>>
>>> >looking to get a Hand held Ham Radio.
>>> >If there is anyone selling or giveing one away please email me.
>>> >adam turner
>>> >mrturner@agt.net
>>> >
>>> Hell, if there's anyone giving one away, email me too!
>>>
>>> --ronPosted in Rec.Amateur.Boatanchors?
>>
>>Tube type hand held?
>
> Sure, those 90 volt B batterys are getting a little long in the tooth :-(=)
>
> Jim

1416. IPS Daily Report - 22 November 96

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-22 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <575b80$afb@flare.syd.ips.oz.au>
Source record: 212241
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 22/2330Z NOVEMBER 1996 BY IPS RADIO AND SPACE SERVICES
FROM THE AUSTRALIAN SPACE FORECAST CENTRE
SUMMARY FOR 22 NOVEMBER AND FORECAST FOR 23 NOVEMBER - 25 NOVEMBER

1A. SOLAR SUMMARY
Activity: Very low

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 83/24

GOES satellite data for 21 Nov
Daily Proton Fluence >1 MeV: 9.2E+05
Daily Proton Fluence >10 MeV: 1.8E+04
Daily Electron Fluence >2 MeV: 2.7E+07 (normal)
X-ray background: A1.0
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
23 Nov 24 Nov 25 Nov
Activity Low Low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 23 Nov: 80/20

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: Quiet

Estimated Indices : A K Observed A Index 21 Nov
Learmonth 7 2222 2222
Fredericksburg 5 5
Planetary 5 5

Observed Kp for 21 Nov: 3110 1111

2B. MAGNETIC FORECAST
Date Ap Conditions
23 Nov 8 Quiet to unsettled
24 Nov 10 Quiet to unsettled
25 Nov 10 Quiet to unsettled

3A. GLOBAL HF PROPAGATION SUMMARY
Latitude Band

Date Low Middle High
22 Nov Normal Normal Normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
Latitude Band
Date Low Middle High
23 Nov Normal Normal Normal
24 Nov Normal Normal Normal
25 Nov Normal Normal Normal

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
Date T index
22 Nov 0

Observed Australian Regional MUFs:
Darwin: Near predicted monthly values until 0800UT after
which no data.
Townsville and Hobart: Near predicted monthly values.
Sydney: Near predicted monthly values, sporadic E observed
during local night.

Predicted Monthly T index for November: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
Date T index MUFs
23 Nov 10 near predicted monthly values
24 Nov 10 near predicted monthly values
25 Nov 10 near predicted monthly values

--
IPS Radio and Space Services | email: asfc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/asfc
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/asfc/
tel: +61 2 94148300 | fax: +61 2 94148331

1417. Re: ARLB084 Vanity program on hold

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-22 00:00:00 UTC
From: <>
Message-ID: <5737ad$17ec$1@news-s01.ca.us.ibm.net>
Source record: 212260

In <$arlb084.1996@arrl.org>, w1aw@arrl.org writes:
>
>SB QST @ ARL $ARLB084
>ARLB084 Vanity program on hold
>
>ZCZC AG64
>QST de W1AW
>ARRL Bulletin 84 ARLB084
>From ARRL Headquarters
>Newington CT November 19, 1996
>To all radio amateurs
>
>SB QST ARL ARLB084
>ARLB084 Vanity program on hold
>
>The FCC has confirmed reports that no more Gate 2 vanity call sign
>applications will be processed until Commission personnel deal with
>complaints from several hams whose vanity applications arrived too
>early and were dismissed. An FCC spokesman in Washington said the
>affected hams all had used the same express service and had
>requested delivery on Saturday, September 21, so they would be in
>the queue for the opening day of Gate 2 on September 23. Instead,
>all of the applications arrived on Friday, September 20, were
>designated as ''untimely filed'' and dismissed by the FCC.
>
>The affected applicants are seeking to have their applications
>reinstated. The FCC spokesman said he had ''no idea'' when a
>decision would be made in the matter. ''The irony of it is, in many
>cases, the call signs they would like have already been assigned,''
>he said. The affected applicants were not aware that their
>applications had been dismissed until a week or so after the opening
>of Gate 2. The FCC spokesman said the issue is under review. At
>best, the applications could be included with the day-two
>applications; at worst, they could stay dismissed, he said.
>
>Meanwhile, an FCC spokeswoman said personnel at the Gettysburg
>office were ''a little more than halfway'' through the stack of up
>to 550 day-one vanity applications that needed some kind of special
>handling--which the FCC calls WIPS for ''works in process.'' As many
>as 550 first-day applications ended up in WIPS, either because the
>FCC was unable to match one of the applicant's call sign choices or
>because the application contained ''inconsistencies''--some as
>simple as a date of birth on an application that was missing or
>failed to match one already in the FCC's database.

>NNNN
>/EX

Well, I won't say I was the first to recognize the 'delivery problem' but I was the guy who did the original post of 'Vanity Calamity'. I got my original application back, and I'm waiting for a day three call. The USPS did screw up, but that's water under the bridge. 15 of the 25 calls I picked have been issued. It would be pretty stupid for me to think that the FCC would rescind anybodies call, so that I could have my choice. Heck, as it turned out as 'a lottery' all we really did was buy a lottery ticket. If we expected to all win at the lottery, the prize would be pretty small. I hope the guys who have filed the petition come to the realization that they are pointlessly holding up the works. There are still about 6,000 vanity calls available. Pick another 25, and get with the program. Incidently, I met 3 of my 'picks' at the Fort Wayne Hamfest last weekend, I'm glad they got their calls.

Jim WD9AHF

By the way Gary, and Tom, your welcome.

1418. Re: 147.435 in LA to get new call

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-22 00:00:00 UTC
From: scott9@pipeline.com
Message-ID: <5737gh$3pl@camel1.mindspring.com>
Source record: 212261

I consider 435 as the stick with honey on it, that keeps the bees away.

Scott, KF6FCN

1419. Re: looking to get a Hand held Ham Radio.

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-22 00:00:00 UTC
From: <>
Message-ID: <5738de$17ec$3@news-s01.ca.us.ibm.net>
Source record: 212262
Cross-posted to: rec.radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.space

In <3290C208.7259@sierra.net>, Joe Giraudo <giraudo@sierra.net> writes:
>R. A. Green wrote:
>>
>> On 16 Nov 1996 07:03:33 GMT, rturstat@ls.barrhead.ab.ca (Rob Turner)
>> wrote:
>>
>> >looking to get a Hand held Ham Radio.
>> >If there is anyone selling or giveing one away please email me.
>> >adam turner
>> >mrturner@agt.net
>> >
>> Hell, if there's anyone giving one away, email me too!
>>
>> --ronPosted in Rec.Amateur.Boatanchors?
>
>Tube type hand held?

Sure, those 90 volt B batterys are getting a little long in the tooth :-(=)

Jim

1420. Re: 2 meter repeater Jammers

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-22 00:00:00 UTC
From: rogerjb@ibm.net
Message-ID: <5739uufkc1@news-s01.ca.us.ibm.net>
Source record: 212263

In <jlowmanE18F48.Hwn@netcom.com>, jlowman@netcom.com (Jim Lowman) writes:
>
>The problem is, courts and juries make some pretty crazy rulings sometimes,
>so someone being sued really doesn't know what he might expect to happen.
>Most companies want to avoid the courts, if possible. Can you imagine what
>the negative publicity would look like if it reached the media?
>
>I'm no attorney, but, as someone already mentioned, I think is has to do
>with being open to the public in a retail capacity; perhaps discrimination.
>
>Maybe Roger will venture over from the thread on closed repeaters and give
>us an example of case law. Counselor?

Sorry fellows. I'm not an attorney either. 1 year to go.

I will say this: the number of wild and wacky court rulings is greatly
exaggerated in the public mind. These are the ones that get all the publicity.
They are usually set aside on appeal.

73

Roger J. Buffington
W6VZV
rogerjb@ibm.net

USC Law School, Class of '97

"I want to die peacefully, in my sleep, like my Grandfather."
"Not screaming, and in terror, like his passengers."

1421. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-22 00:00:00 UTC
From: rogerjb@ibm.net
Message-ID: <573a6rfkc2@news-s01.ca.us.ibm.net>
Source record: 212264

In <32947B5D.319C@ccm.ch.intel.com>, Cecil Moore <Cecil_A_Moore@ccm.ch.intel.com> writes:
>Anthony S. Pelliccio wrote:
>> Some of the reasons for a repeater to be private would include
>> a financial investment by members of the group and as such they want
>> to keep the repeater to themselves.
>
>Hi Tony, problem is, they want to keep the publicly owned frequencies
>all to themselves and that is just as bad as making some citizens step
>to the rear of the public transportation bus.
>
>73, Cecil, W6RCA

I quite agree. Essentially, the trustee of a repeater can be thought of as supplying his equipment for public use, with his payment being semi-exclusive use of the frequency pair (coordination). A closed repeater trustee is getting this use of the pair and is returning nothing to the public (i.e. the ham community.) This is not desireable. Nor is it supported by public policy imperatives.

Closed repeaters simply should not be coordinated, and coordinating bodies such as SCRBBA that take the opposite tack should not be suffered to be accepted as coordinators.

Roger J. Buffington
W6VZV
rogerjb@ibm.net

USC Law School, Class of '97

"I want to die peacefully, in my sleep, like my Grandfather."
"Not screaming, and in terror, like his passengers."

1422. Re: Who was the father of television

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-22 00:00:00 UTC
From: George Baker <w5yr@swbell.net>
Message-ID: <3295432B.31A4@swbell.net>
Source record: 212265

Gary Coffman wrote:
> >
> Following up my own opus, I now note that Zworykin's role may have
> been puffed by RCA PR (I was trained at RCA Camden, and most of my
> historical info comes from company histories I picked up there).
>

Interesting, Gary. As an aside I was at RCA Camden during the early summer of 1952 in training as a Field Engineer. Later went to Greece for a limited tour before leaving RCA and joing GE in Syracuse.

73, George
W5YR
Fairview, TX

1423. Newbie Question Part II

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-22 00:00:00 UTC
From: pjameson@aits.com
Message-ID: <573evh$kpf@phoenix.nlci.com>
Source record: 212266

Hello,
I first want to thank the many who responded to my first post. The information I recieved was relevant and thorough. One post suggested I contact the Physics department here at Purdue, which I did. All my questions were answered, and I now have a better understanding of how the transmission of RF signals occurs.
I have a few more questions that extend deeper than I originally wanted to go, but the subject has excited me greatly. If we take a radio station for example and that radio station broadcasts at 98.7mhz. I would then tune my radio, adjust the capacitor until the frequency of the oscillator is as close as possible to incoming frequency. If this occured my radio would be able to interpret and project this frequency.
Now the questions. I know that a Modulator/Demodulator will change digital signals from the computer into analog signals capable of being sent over the PSTN. This is done most often through Quadrature Amplitude Modulation, Trellis Coded Modulation, etc. Basically using some form of either Phase Shift, Amplitude Shift, or Frequency shift to represent different states, 0,1. How does this relate to the activity occuring within a radio?

I know that I may be over extending my welcome here so I will just throw out a few questions:

How is digital transmission done through wireless communication?

Is there a common ratio for the Wattage needed to cover a certain area? E.G. X number of watts will cover Y number of miles.

I know that cable TV runs over coax, but I did not think that Cable is digital. Is cable a form of analog transmission?

Thanks again for your time, I am in the market for a good beginners book concerning this topic. If you could recommend one it would be greatly appreciated.

Thanks in advance,

Pete Jameson
pjameson@aits.com

1424. Alinco DJ582-T Mod's wanted.

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-22 00:00:00 UTC
From: Bill Beekman <string@ix.netcom.com>
Message-ID: <32954B27.6FE4@ix.netcom.com>
Source record: 212267

If there are any mods for the Alinco DJ582-T ht please post them.

Thanks

Bill

Kc8cwp

1425. Re: Ref: Closed & Private Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-22 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <573p2j$s3u@lehi.kuentos.guam.net>
Source record: 212268

White001@mailhost.csusm.edu (Fred White) wrote:

>If you put your own time, sweat, and hard earned money into
>a repeater or repeater network, you also might think about
>making it private or closed. I have 440 machines here in
>Southern California and to have them as open repeaters would
>defeat their entire purpose. That's why I built them - so I
>could get away from the open repeater crowd.

That sounds reasonable, Fred. Your time, your money. Only problem with that line of thinking is you didn't put in on your frequency. You put it in the ham band. Next time you should consider a business band frequency.

But I know what you mean about the repeater crowd. Can't stand repeaters myself. But without investing any time or hard earned money (or depriving anyone else of using any ham frequencies) I solved that problem too. I just don't listen to any repeater frequencies, I listen to simplex.

73, Jim KH2D

1426. Re: Response to N7TDF's letter in Dec. QST

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-22 00:00:00 UTC
From: andy@tiedye.com
Message-ID: <573iq1$7n8@masters0.InterNex.Net>
Source record: 212269
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

The arguments in favor of closed repeaters always stress the expense involved in operating a repeater. Perhaps a distinction needs to be made between those closed repeaters operated by groups that any ham can join and those that generally refuse new members. The latter seems difficult to justify as a use of a scarse public resource.

1427. Re: Who was the father of television

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-22 00:00:00 UTC
From: Simon Lewis <slewis@pacsat.demon.co.uk>
Message-ID: <WsxkoOAWIWIyEw5I@pacsat.demon.co.uk>
Source record: 212270

In article <56q62f$4g6@news.asu.edu>, WILLIAM W MUNSIL
<wmunsil@aztec.asu.edu> writes
>
>Now that we've solved the question about the inventor of radio,
>who invented television?
>I vote for Philo T Farnsworth (who even appeared on "I've got a secret",
>a 1950's TV show.

That famous scotsman, John Logie Baird

73 Simon GM4PLM

Home QTH - Helensburgh, Scotland
Birthplace of John Logie Baird, Inventor of Television

Simon Lewis GM4PLM
Email: slewis@pacsat.demon.co.uk
Packet: GM4PLM @ GB7SAN

1428. VANITY PGM DELAY - IS FCC RESPONSIBLE?

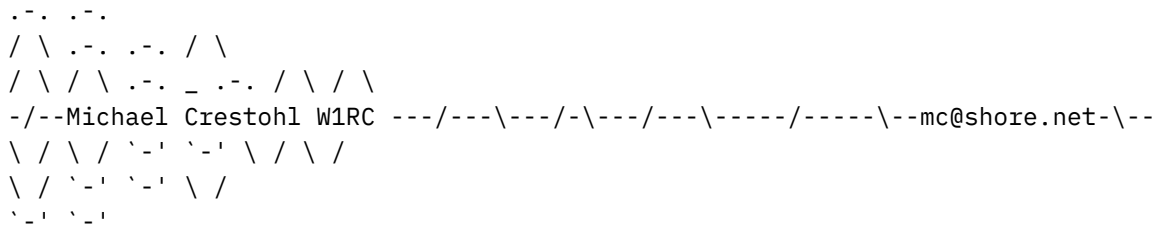
Newsgroup: rec.radio.amateur.misc
Date: 1996-11-22 00:00:00 UTC
From: mc@shore.net
Message-ID: <573pat$fqg@northshore.shore.net>
Source record: 212271

The whole matter of another delay is very puzzling! I sent my application in by Express Mail on Friday morning, waiving the delivery signature in full confidence that it would be delivered Saturday or Sunday - both cases sufficient to be included with Day One's processing. I made sure my 610-V was filled out correctly and legibly. My second choice was assigned and the request granted on 11-04 and I received my license in the mail on Friday. Pretty simple, right?

Now some guys are yelling that the carrier they chose delivered their apps too early and somehow expects the FCC to make some kind of allowance for it. And the FCC has put the program on hold again to decide how to handle it. I thing this is unfair to the poor guys waiting for them to clear up the backlog of Day One apps that require special attention and find out what their new calls will be. The reason they set up these kind of restrictions is to eliminate some of the apps so that the people who follow the instructions will get what they want. Its the same thing with the "Green Card" lotteries the State Department holds - the envelope has to be a certain size, address format must be correct, letter received between certain dates, etc or they are rejected. Its one way of reducing the numbers of applications for a fixed number of visas (or calls).

To the hams that trusted this carrier - I'm sorry you didn't trust Uncle Sam's post office to deliver your app to one of their own post boxes. In this case your carrier did their job faster than their promise and your appls were rejected because they arrived too soon. Your complaint is with the carrier - although I doubt if they will take you very seriously for bitching at them for delivering something TOO FAST! To expect the FCC to correct the carrier's doing at the expense of the Day 2 applicants is not really fair and why they put the program on hold is beyond me.

Good luck - hope you get something good when it's all over.



1429. FS. Portable Antenna Analyzer, 7 - 510MHz SWR direct

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-22 00:00:00 UTC
From: rte@mail.global.co.za
Message-ID: <57471j$hta@osprey.global.co.za>
Source record: 212272
Cross-posted to: alt.radio.uk,rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

I have a portable Antenna Analyzer for sale.
It is a portable unit run from NiCad batteries with charger. It uses a LCD 4 digit frequency counter, an analogue SWR / %reflected power scales read direct.
No radio Tansmitter needed. It sees exactly what the radio sees.
Only R2200-00. Still under guarantee. Used only once.
Ideal for the antenna experimenter.

Call Rob @ +27 11 882-9182 (011) 882-9182
or Email rte@global.co.za

1430. Re: 147.435 in LA to get new call

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-22 00:00:00 UTC
From: wa2ise@netcom.com
Message-ID: <wa2iseE19KFD.HM0@netcom.com>
Source record: 212273

http://dmz.net/n6uzs/buzz.htm

1431. Re: 'Nother Pro-code Luddite

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-22 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Nov22.083302.17853@ke4zv.atl.ga.us>
Source record: 212274

In article <563jua$13d@anomaly.ideamation.com> kd1hz@anomaly.ideamation.com (Michael P. Deignan) writes:
>In article <1996Nov9.074447.12584@ke4zv.atl.ga.us>,
> Gary Coffman <gary@ke4zv.atl.ga.us> wrote:
>>Must it be in QST? If you'll accept Communications Quarterly instead,
>
>Which Amateur Radio group publishes Communications Quarterly? Is that
>the new name of the W5YI report?

Sigh. Communications Quarterly is the magazine that was once
Ham Radio (the excellent technical amateur magazine long headed
by the late Jim Fisk). When Ham Radio was sold to Cowan (publisher
of CQ) they changed it from a monthly to a quarterly magazine. It
is the only thing with any technical content published by the CQ
empire. Surely you've heard of CQ? You know, it's the gaming
magazine for high power CBers who beep.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

1432. Re: 'Nother Pro-code Luddite

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-22 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Nov22.091728.18105@ke4zv.atl.ga.us>
Source record: 212275

In article <565l7m$1ni@anomaly.ideamation.com> kd1hz@anomaly.ideamation.com (Michael P. Deignan) writes:
>In article <5657u7$88i@news2.ais.net>, Carl Stevenson <carl@ais.net> wrote:
>
>>It appears that to Mike (and perhaps his cohorts) that if it's not in
>>the AES catalog and hasn't been reviewed (and adverti$ed in Q$T) that
>>it's not legitimate for ham use ...
>
>As usual, Carl misses the point entirely. (Not entirely unexpected,
>either, since he's up on Mt. Olympus and us lowly amateur know-nothing
>scumbag mortals are stuck here on Earth).
>
>The fact is, in today's amateur radio society, if it isn't packaged in
>an appliance, nobody will buy it. Period.

Nobody? Gee, I guess we should just close down the homebrew newsgroup since nobody builds anything. QST, QEX, the Handbook, and Communications Quarterly should stop publishing construction projects since nobody builds anything. I guess the thousands of GRAPES modems, and the tens of thousands of TNC2 kits shipped by TAPR, all went to nobodies too. Hamtronics, Ramsey, Down East Microwave, RadioKit, TecKit, Kanga, Far Circuits, etc must be out of business because nobody builds their stuff either.

It is true that there is a regrettably large number of amateurs who don't know which end of a soldering iron gets hot (or lately which end of a static hot air source gets hot). But they aren't everyone in amateur radio. There are still those who are following the charter goal of the service to self-train in the radio arts. There are still those who wish to learn radio technique, not for some test, but to further their own activities. There are still those who wish to push the amateur SOTA with ideas and methods new to amateur radio.

The appliance owners serve a useful purpose as test loads and random interference sources for those who still practice amateur radio. They generate the hostile conditions under which new circuits and systems can be tested.

And appliances *are* convienent. Even the most hardboiled homebrewer probably has some factory assembled bit of equipment in his station, if nothing else a DVM or oscilloscope. Likely he even has a factory assembled transceiver which serves as signal generator and narrowband spectrum monitor for his projects, and serves as a way to exchange ideas with other experimenters while his latest project is strewn in pieces on the bench. There's nothing wrong with owning or using an appliance. There

is something wrong with cluelessly owning only appliances while not having any idea how they work, however. That's the Family Radio Service, that's CB, that's GMRS, but it isn't the Amateur Radio Service.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

1433. Re: Ground Conection

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-22 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Nov22.103902.18487@ke4zv.atl.ga.us>
Source record: 212276

In article <Pine.OSF.3.91.961115215549.18663A-100000@alfa.ist.utl.pt> Andre Brandao <l42303@alfa.ist.utl.pt> writes:
>Hi
> Does anyone know how can I averiguate if my house's ground
>conection is effectively a true ground conection?

Is it connected to Earth? If so it is a true ground connection.
Now that probably doesn't mean much, but there it is. The more
relevant question is, what's the *impedance* of the connection
to Earth at frequencies where a connection to Earth might be
beneficial? (In some cases it is better to *avoid* an Earth
connection.)

To directly measure this impedance, we must measure *across* it at
two points. The practical problem we run into here is that one of
the points is the Earth itself. So we can't measure the impedance
of our connection to Earth unless we already have a good connection
to Earth of known impedance at the frequency of interest. It's Catch 22.

If we *assume* that Earth in a local area is homogenous, we can use
a bridge circuit to measure the impedance of our connection to it.
This works because the balance arms of the bridge don't have to be
of known value. They only have to be equal. We can arrange this by
use of physical symmetry. Then we have our unknown connection balanced
by a known variable impedance which we can adjust until the bridge
is in balance. We can then directly measure this adjustable impedance
and know that our unknown impedance is exactly the same.

This method is the one most commonly used for DC and low frequency,
IE powerline frequency, measurements of Earth connection quality.
If we try to extend it to HF, VHF, or UHF, however, we run into a
number of effects which make the measurement uncertain.

A good way to determine if we have a good HF Earth connection is
to erect an antenna which needs a counterpoise in such a fashion
that it will try to use the Earth as that counterpoise. A quarterwave
vertical is a good choice. We then feed it and measure the feedpoint
impedance. Now install a quarterwave counterpoise wire and measure the
feedpoint impedance again. From the known value of impedance of this
now balanced antenna, we can infer the impedance the Earth must be
presenting to our connection.

This method is fraught with uncertainties too, however, due to near
field effects. What we can infer is, if the feedpoint behavior is
similar with and without the counterpoise wire, we have a good enough
Earth connection at that frequency.

We can avoid this issue of Earth RF connections altogether, however, if we avoid using antennas which use Earth as the counterpoise. By using a balanced antenna (such as a dipole) fed in a balanced fashion, we avoid the necessity for an Earth connection completely.

We still need an *electrical safety* connection, however. The bridge method is sufficient to assure we have that. The National Electrical Code says our Earth connection at low frequencies should have an impedance of less than 25 ohms.

Protection from the effects of lightning strikes is another situation where we need an effective Earth connection and careful station layout. This subject is sufficiently complex, and requires a level of attention to detail, such that it needs to be treated separately. I have posted many times on the subject of lightning mitigation design. Consult an archive site for details.

Gary
--
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1434. Re: VANITY PGM DELAY - IS FCC RESPONSIBLE?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-22 00:00:00 UTC
From: Reynolds <reynolds@capital.net>
Message-ID: <01bbd875$a8f7b580$24ab61cc@ns.capital.net>
Source record: 212277

Michael Crestohl <mc@shore.net> wrote in article
<573pat$fqg@northshore.shore.net>...
>
> The whole matter of another delay is very puzzling! I sent my
application
> in by Express Mail on Friday morning, waiving the delivery signature in
> full confidence that it would be delivered Saturday or Sunday - both
cases
> sufficient to be included with Day One's processing. I made sure my
610-V
> was filled out correctly and legibly. My second choice was assigned and
> the request granted on 11-04 and I received my license in the mail on
> Friday. Pretty simple, right?
>
> Now some guys are yelling that the carrier they chose delivered their
apps
> too early and somehow expects the FCC to make some kind of allowance for
> it. And the FCC has put the program on hold again to decide how to
handle
> it. I thing this is unfair to the poor guys waiting for them to clear up
> the backlog of Day One apps that require special attention and find out
> what their new calls will be. The reason they set up these kind of
> restrictions is to eliminate some of the apps so that the people who
> follow the instructions will get what they want. Its the same thing with
> the "Green Card" lotteries the State Department holds - the envelope has
> to be a certain size, address format must be correct, letter received
> between certain dates, etc or they are rejected. Its one way of reducing
> the numbers of applications for a fixed number of visas (or calls).
>
> To the hams that trusted this carrier - I'm sorry you didn't trust Uncle
> Sam's post office to deliver your app to one of their own post boxes.
> In this case your carrier did their job faster than their promise and
your
> appls were rejected because they arrived too soon. Your complaint is
with
> the carrier - although I doubt if they will take you very seriously for
> bitching at them for delivering something TOO FAST! To expect the FCC to
> correct the carrier's doing at the expense of the Day 2 applicants is not
> really fair and why they put the program on hold is beyond me.
>
> Good luck - hope you get something good when it's all over.
>
> .-. .-.

>
> Mike,

The FCC is not responsible for those who tried to "fix" the delivery date hoping to get in before others. The FCC owes them nothing.

I can't believe the FCC is even considering delaying assigning calls to other folks . Is there something else going on?

Americans have become a bunch of cry babies. The cry babies tried to gain advantage and lost. End of story!

73

Paul W2CW

1435. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-22 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Nov22.115016.18827@ke4zv.atl.ga.us>
Source record: 212278

In article <56rooj$o5r@prometheus.acsu.buffalo.edu> tumino@acsu.buffalo.edu (Thomas N Tumino) writes:
>
>I have something new to mention about this topics....
>
>Some closed repeater systems and allot of club systems charge a fee to
>gain access to the repeater. Now who is to say that these organizations
>arent using the money to finance the club. If they are, arent they
>violating the rules about charging money for amateur radio services.
>
>I don't think that the way in which tthey spend the money matters as far
>as the law is concerned. I am pretty sure that charging people for a
>group of benefits (one of which is repeater usage or even autopatch
>access), it most definately illegeal.
>
>I am allittle surprised that noone has yet mentioned this in the thread
>because I see this argument as the main one against closed repeater
>groups as 99.99% of them seem to charge membership fees and such for
>access to their repeaters and autopatch capability.
>
>I am not waying in on either side of the issue, just mentioning the
>reality of the law.
>
>Whats your opinion?

Carrying communications for hire is definitely illegal under the amateur regulations. So someone who hires out access to their repeater station to others for money is definitely violating the law.

However, club members, paying general club dues, have accquired a partial *ownership* right in the common property of the club, including any repeater station the club may operate. So members can use *their own property* for their own purposes. This is not communications for hire.

If the club charges a *separate* repeater access fee, however, and the repeater is not held as the common property of the paying group (I suspect this is the case for most non-club repeaters that charge for access, and for clubs who sell non-voting memberships), then they are conducting communications for hire, and are in violation.

The FCC doesn't seem much interested in enforcing this anymore, but during the 1970s some local clubs who tried charging a repeater access fee without also conveying a common ownership right to the equipment, IE non-voting memberships, were told to stop by the FCC Engineer in Charge of this district because it

constituted communications for hire.

This is the acid test. If paying a fee entitles you to formal voting right in deciding the disposition of the equipment, and a right to a share of any proceeds from such a sale, then you have a common ownership right and the fee doesn't constitute communications for hire. If, however, paying the fee does not give you a formal voting right or entitle you to a share of any proceeds from a possible sale of the equipment, then it is communications for hire, and is illegal under amateur regulations.

Gary
--
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1436. CHILD PORN

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-22 00:00:00 UTC
From: "kenneth g. abrams" <afn53633@afn.org>
Message-ID: <Pine.A32.3.95.961122083532.34725A-100000@freenet4.afn.org>
Source record: 212279
Cross-posted to: alt.fan.don-imus,alt.fan.gene-scott,alt.fan.howard-stern,alt.radio.pirate,alt.radio.talk,rec.radio.shortwave,rec.radio.amateur.misc,alt.politics.nationalism.white,alt.politics.white-power,alt.conspiracy,alt.fan.art-bell,news.admin.net-abuse.email,news.admin.net-abuse.misc

I WANT SOME CHILD PORN, I REALLY LIKE LITTLE BOYS AND I LIKE TO SUCK THEIR DICKS AND PUT MY BIG DICK UP THEIR ANUS, SO CAN SOMEBODY SEND ME SOME I WOULD REALLY LIKE IT A LOT AND TO ALL YOU JERKS WHO DONT LIKE THIS TOUGH I JUST WANT SOME LITTLE BOYS TO PLAY WITH AND I WILL TAKE ANY COLOR AT ALL AND I WILL TAKE UP TO 13 YEARS OLD

1437. not guilty

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-22 00:00:00 UTC
From: ktbx@ktbx.demon.co.uk
Message-ID: <848666541snz@ktbx.demon.co.uk>
Source record: 212280

Hello
Over the past five years,I have sat back and let station tell lies about
me,and my activities on six metres.I do not want to get into a name calling
game,but I think it is time I gave a few fact,That is the truth.A few years
ago I reported GJ4ICD for bad behaviour on 50.110.In the UK GJ4ICD is very
well known.He has put it about that I spend all my time on 50.110.
This is a lie,the DTI have a list of the calls on 110 for 95 and 96.
In 95 the whole year was 11mins less than one minute a month.This year
in eleven months the time spent calling is 2.12min's.YES 12 sec a month.
Before I go any further,I agree with the dti on the band plan.
When I reported GJ4ICD it was for making comment that were not needed.
To me the words were PUSH OFF.I have asked the DTI if I was doing anything
wrong,they say,my working on six metres is OK.
The other morning,the band was noisy and I thought there could have been DX.
Not EU stations.This was eight O,clock in the morning.So I gave a call on
110.Back came a station,very weak.So I asked him to call again as I did not
get his call.As soon as I said he was week,up came a carrier.He was not DX
he was an SP9.So to be polite I gave him a report and said goodbye.I then put
his call in the cluster.A few minutes later the band still sounded good,so
I called again.As soon as I called the carrier came up,and only after I called
The next thing I was told to push off.So I asked the station his call,and was
told G3HBR.Two minute later G3HBR was in QSO with GJ4ICD on 130.
So I sent a letter to G3HBR as it was his call that was given.I said that
stations that act in this way are prats.Brian sent me a letter saying it was
not him.Since then I have sent BRIAN a letter say I take his word for it.
I will take the time now to apologise to him for any upset I might have caused.
I looked through my old logs and there IT was,the last station to say PUSH OFF
to me was GJ4ICD.I would like to think,if I had done somthing wrong.I would
have the guts to own up,and not let other take the blame.I would not try to
wind other station up by lieing.Now GJ4ICD makes a lot of play about Brian
being old,when I talk to someone I do not know there age.He say it is time
for respect.Respect does not come with age,or if you write in HRT.Respect
is somyhing you get by you behaviour.May I say that most off the DX's in
the UK are O.K. But there half a dozen that will goto any legths to word the
DX first.Alas most off these legnths are at the cost off other users,and not
in the rules.In the UK,if these stations work the DX first on or off 110,
then it is ok for other station to work them.Gj4ICD has worked,ES,OY,C31,ZA,
SV,TA,OX,since when have these stations not been in the EU.Stations that have
done the same,I am not getting at you.You do not preach that 110 is not for
EU work.What GJ4ICD want is that 110 is for listening only.Any station that
calls must be calling for EU stations.If he cannot hear DX nobody can.
The thing is do you want a band,where you have to ask before you call or
tell stations like GJ4ICD why you are calling.I have said if he asks what I
can hear I will tell him.If he says he can hear DX,I will then qsy or just

sit silent.The problem with this he then hear stations that are not there.
I have lost count of stations that he has told that there is a dx station,
and no-one ever works them.Or hears them.
Just for the record
I always listen before I call
I always ask three times if the freqency is clear on all the band.
I spend as little time a posible on 110 and then qsy
I do not get involved in arguments on the radio
I do not jam the band
I do not make comments
And when talking to stations of any country,I am polite.
You might ask why.I know that stations like GJ4ICD will use every little
excuse to have a go.Unlike GJ4ICD I am not going to call stations that
have a different point of view names.I live in a democracy where every
person is allowed a view,as long as it is not at the cost to other rights.
TO uk stations PLEASE listen to me on the band,and make your own minds
up.Not to this bitter station that is acting in this way as he cannot get his
own way.If GJ4ICD wants to listen that is his right.If I think there is DX
and want to call then that is my right.The same stations that say you should
not call on 110 two weeks ago spent 2.5 hrs calling on 110,as we could hear
the v51 beacon.Calling over each other,calling over the V51 in QSO.
I HATE HYPOCRITES
K.BROWN

--
kerry brown

1438. Looking for book "Loop Antenna Design..."

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-22 00:00:00 UTC
From: gelleric@kafka.informatik.uni-stuttgart.de
Message-ID: <574dim$hcc@zdi.informatik.uni-stuttgart.de>
Source record: 212281

The ARRL Antenna Book cites some articles collected in the following book:

M.G. Knitter (ed.): Loop Antenna Design and Theory, National Radio Club, Cambridge, WI, 1983

Does anyone know how to obtain a copy of this book? I did not find it even in the databases of some internet-bookshops.

mni tnx & vy 73,

Wolfgang DJ3TZ

1439. Tucker Family strikes again!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-22 00:00:00 UTC
From: "Thomas J. Alessi" <Tom@Alessi.Com>
Message-ID: <3295BA8A.2549@Alessi.Com>
Source record: 212282

I checked the WM7D call server this morning and what did I see to my
suprise? Yes. Chalk up 2 more Vanity Club calls to the Tuckers.

K6ANT to Roy Tucker
WX6XXX to Kathryn K. Tucker

I think this brings their FCC donations to $990.00 to date.

Tom - K1TJ
--

Thomas J. Alessi, 147 Joffre Avenue, Stamford, Connecticut 06905-2933
203.977.5200 * Tom@Alessi.Com * http://www.alessi.com

1440. MEET THE MANUFACTURERS

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-22 00:00:00 UTC
From: rdale@pacbell.net
Message-ID: <3295bb98.13019168@news.pacbell.net>
Source record: 212283

MEET THE MANUFACTURERS
FRIDAY NOVEMBER 29TH, 1996
FOR MORE DETAILS GO TO THE
URL LISTED BELOW..

http://www.bono.com/bubba/hro.html
KB7UB
Robert Dale Piedfort
rdale@pacbell.net
http://www.bono.com/bubba

"Its easier to throw a grenade, than it is to catch one"

1441. Re: CHILD PORN

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-22 00:00:00 UTC
From: dbromage@metz.une.edu.au
Message-ID: <574d8u$v2i$1@gruvel.une.edu.au>
Source record: 212284
Cross-posted to: alt.fan.don-imus,alt.fan.gene-scott,alt.fan.howard-stern,alt.radio.pirate,alt.radio.talk,rec.radio.shortwave,rec.radio.amateur.misc,alt.politics.nationalism.white,alt.politics.white-power,alt.conspiracy,alt.fan.art-bell,news.admin.net-abuse.email,news.admin.net-abuse.misc

kenneth g. abrams (afn53633@afn.org) wrote:
>I WANT SOME CHILD PORN, I REALLY LIKE LITTLE BOYS AND I LIKE TO SUCK THEIR
>DICKS AND PUT MY BIG DICK UP THEIR ANUS, SO CAN SOMEBODY SEND ME SOME I
>WOULD REALLY LIKE IT A LOT AND TO ALL YOU JERKS WHO DONT LIKE THIS TOUGH I
>JUST WANT SOME LITTLE BOYS TO PLAY WITH AND I WILL TAKE ANY COLOR AT ALL AND
>I WILL TAKE UP TO 13 YEARS OLD

Tip: Don't leave your keyboard unattended.

Cheers
David

1442. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-22 00:00:00 UTC
From: greg@netcom.com
Message-ID: <gregE1A0M7.70J@netcom.com>
Source record: 212285

In article <3292ACEA.11C6@fishnet.net> Mike <mikes@fishnet.net> writes:
>New hams get their ticket every week. If a request for a frequency pair
>is sent to SCRBBA, it is ignored, unless your trying to put up a private
>or closed box. In the case of a very popular repeater here, I understand
>the privite freq was monitored for a long time. It was never activated,
>thus is was one of those "paper" repeaters. The club used this freq pair
>for 2 1/2 years until the coordinating group found out. Then guess what,
>Suddenly after 2 1/2 years its "true owner" wanted to reclaim his
>"property". Maybe we all sould pick a private "paper" freq pair and

It sounds to me like this is the opportunity for a concerted effort (i.e.,
a monitoring project).

It probably would actually take less funds (at least in technical material)
to profile the use off each and every 'coordinated' pair in SoCal over
a period of time (some months).

Then:

a) present to the coordinating body those frequencies
which have been untouched in months and should be
'freed up'
b) when they refuse, publically publish the results,
including the frequency 'owner of record' usage
profile, and the refusal of the coordinators to
free up the resource
c) use the study to abolish the present frequency
coordination body and insert the framers of the
study in their place. After all, anyone with the
wherewithal to produce 90 days of accurate utilization
data has shown themselves to be capable of doing the
job using sound management techniques.

On top of it all, wouldn't it be an interesting technical challenge, to
develop an easily-duplicated band-utilization profiling setup? And
wouldn't it be a tremendous contribution to the hobby?

Greg

1443. Re: noise filtering software

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-22 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Nov22.135238.19455@ke4zv.atl.ga.us>
Source record: 212286

In article <572en0nav3@news.ececs.uc.edu> chenlu@ucunix.san.uc.edu (LIHUA CHEN) writes:
> usually shortwave broadcasting are very noisy, especially
>listening to far or weak station. Are there any hardware or software
>that take the output from shortwave radio (through audio output) and
>perform "noise filtering" and "signal enhancing" process on PC and
>send to PC's speaker? in that way, the audio quality can be improved without improving
antena system. Any pointer is appreciated.

Until very recently, PCs didn't have the processing speed to handle
realtime digital signal processing of weak noisy signals. So special
dedicated DSP chips were used instead in external standalone boxes.
There are a number of such boxes on the market. Some of them are quite
good at denoising an analog voice signal, and all of them are good
at removing hetrodynes and other undesired artifacts.

There are a few programs for higher end PCs which do a good job
on narrowband data signals, but I'm not aware of any for analog
voice use yet. Denoising the complex speech waveform is still a
computationally intense task.

Gary
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Lawrenceville, GA 30244 | |

1444. Tucker calls

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-22 00:00:00 UTC
From: "J. Andy Thompson" <kk7d@wolfenet.com>
Message-ID: <3295B877.403A@wolfenet.com>
Source record: 212287

I notice there were two more Tucker calls issued,....K6ANT to Roy, and WX6XX to Kathryn. How many more? I just want my original back. Its been 8 weeks now.

1445. Re: 800mhz on a TH79

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-22 00:00:00 UTC
From: Clif <avvid@onramp.net>
Message-ID: <3295C03B.69BB@onramp.net>
Source record: 212288

John Stan wrote:
>
> Was anyone ever be able to get any 800mhz reception on the TH79? Is
> there a "mod" for it? I have seen all the other mods.
>
> John
> W8JX

The late model TH79 talkies are not 800mhz capable because the
programming was left out of the upc in response to the FCC's ban on
800mhz reception. They don't even know what 800 mhz is!!!

Clif
AVVid is an Authorized Kenwood and Icom Service Center
http://rampages.onramp.net/~avvid

1446. Re: Newbie Question???

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-22 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Nov22.134205.19362@ke4zv.atl.ga.us>
Source record: 212289

In article <32948286.792B@aits.com> pjameson@aits.com writes:
>I am basically concerned with the overall process. As I stated above
>I know literally nothing about radio communications. I have a
>definition from my book that states "Hz or Hertz is a measure of radio
>frequencies in cycles per second." This does not really clear up a Hz
>cycle for me, do you know of another more descriptive definition?
>What consitutes a cycle?

Any electrical signal other than DC has a time varying amplitude.
For a signal of constant frequency the variation is cyclic, IE the
pattern of amplitude variations repeats over and over for as long as
the signal is present. Any periodic variation can be decomposed into
a combination of sinewaves. For a pure tone, the signal is just
a single sinewave pattern at the fundamental frequency.

It is convientent to express frequency in terms of radians so
that w = F/(2*pi). And it is useful to use the cosine rather
than the sine function to describe the wave (the cosine has
the same shape as the sine, but is displaced pi/2 in time).
So the amplitude of a sinewave signal over time is y = cos(w*t).

If you plot that function with the Y axis being amplitude and the
X axis being time, you'll find the wave crosses zero twice in
completing a single instance of the repeating pattern. So a cycle
is just the time from one zero crossing to the second following
zero crossing.

The reciprocal of this cycle time is the frequency in Hz, IE
frequency = 1/cycle_duration. From this you can conclude that
a high frequency has a very short cycle duration and vice versa.
Because radio waves travel at a fixed speed (the speed of light
in the medium through which they are travelling), we can also
conclude that the wavelength of one cycle is L = c/F where L
is the wavelength and F is the frequency, and c is the speed
of light in the medium. With frequency in units of Megahertz
and c = 300 Megameters per second, the wavelength is in units
of meters.

>I am getting ahead of myself here, I have always equated frequency
>with pitch. A higher frequency has a higher pitch, and a low
>frequency has a lower pitch. Is this a correct assumption? If so I
>would apply a frequency at 900 Mghz as being a lower pitch than a
>frequency of 928Mghz. Is this a correct assumption?

Pitch is a term used for sound frequency. Sound waves are compression
waves in a medium. Radio waves are transverse electric and magnetic

fields in free space. The mechanisms of generation and propagation are very different. However, the analogy between sound pitch and radio frequency does hold. A higher frequency is a higher pitch and vice versa.

>The following is my overall description of how RF work, any comments >would be greatly appreciated. A device makes a noise at a certain >pitch (frequency) which is sent out over some distance where another >device must be able to 'hear' the same pitch for the frequency to be >understood.

That's a crude analogy, but is essentially a correct picture. The method by which pitches are discriminated is called resonance. A device which resonates at a certain frequency (pitch) will respond to signals passing by which are of that frequency, but will respond much less strongly to signals of a different pitch. This is the basic mechanism of *selectivity* which allows different signals to be tuned. This happens with sound and with radio waves.

A sound example would be if you started a crystal goblet to ringing by stroking its rim. A nearby goblet of identical construction would begin to vibrate in sympathy with the first one in response to the sound waves passing by. If you tune the pitch of the first goblet by adding some water to it, you'll have to also tune the second one with a similar amount of water to get it to regain its sympathic vibrations in response to the waves being generated by the first goblet. It is the same with radio waves, but the waves are propagated differently, and the exact mechanism that supports resonance is physically different.

Resonance in electrical circuits is a function of two electrical characteristics called inductance and capacitance. Inductance and capacitance are physical properties of materials which are influenced by physical shape and other factors such as permeability and permitivity. A combination of inductance and capacitance is called a resonant circuit, and such circuits can be lumped or linear. The distinction between lumped and linear is related to wavelength. A lumped circuit has elements which are physically small in relation to a wavelength at the resonant frequency while linear circuits have physical dimensions which are large in relation to a wavelength. The latter *radiate* RF, and respond very well to RF radiations passing by, while lumped circuits do not (the reason for that is covered in Maxwell's Equations, which are definitely beyond the scope of this article). Such linear circuits are generally called *antennas*. Since radiation is necessary to convey RF influence to a distant location, antennas are necessary for RF communications.

The lumped elements generally do not respond to radiation fields, but do respond to signals conducted to them by wires. They are used to *tune* the equipment attached to the antenna to further improve the discrimination of the equipment to a given frequency. A cascade of tuned circuits offer greater selectivity than a single tuned circuit. So radio systems are tuned (grossly) by antenna size and shape, and much more discriminatingly by adjustments to lumped inductances and capacitances inside the radio.

Gary
--
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Lawrenceville, GA 30244 | |

1447. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-22 00:00:00 UTC
From: greg@netcom.com
Message-ID: <gregE1A1LA.G57@netcom.com>
Source record: 212290

In article <32938366.458A@ccm.ch.intel.com> Cecil Moore <Cecil_A_Moore@ccm.ch.intel.com> writes:
>
>Egotistical selfishness? Delusions of grandeur? Sadism? IMO,
>discrimination with publicly-owned property such as amateur
>radio frequencies should be forbidden by law. It reminds me
>of the White-only drinking fountains that I grew up with in
>Texas.

I disagree. It should be forbidden by PRACTICE! It shouldn't take a law to get hams to treat each other cordially, on the simple basis of having the hobby in common.

It's ironic: at the very time when racism was such a problem in this country, we hams treated each other (on average) far more kindly and equally than we do now.

And it isn't a problem of crowding; there were more of us active then!

I remember, when studying for and first getting my ticket in the 70's, how kindly and generously I was treated by each and every ham I encountered. That was on 20 meters, on repeaters, at club meetings, everywhere.

I dunno. Maybe it's generational. Most of the gents who elmered me had done time in the Service, often as not getting shot at. Never been much of one for the military life, but perhaps the guys from WWII through Viet-Nam had some experiences which taught them about unconditional camaradarie.

Greg

1448. Re: CW is not outdated

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-22 00:00:00 UTC
From: Jim Conn <jconn@gte.net>
Message-ID: <3295E5D3.3749@gte.net>
Source record: 212291

Gary Coffman wrote:
> As an educational tool, building FSK equipment, including machine
> decoding, is much more valuable than building OOK equipment with
> wetware decoding because the principles of operation of *all* the
> components of the FSK system can be fully and easily understood. The
> same can't be said for the wetware decoder. Our best neuroscientists
> still don't fully understand how that works. Having a "magic wetware
> box" in the system makes a full understanding of the system parameters
> and primciples much more confusing and difficult (and is the source of
> much myth and misinformation).
>
> Gary

An interesting post. The question is, without wetware, what good is any of it? Kind of hard to read the printout of a RTTY contact, or understand the language during a phone QSO, without using the old noodle "wetware." So while the machine may do the front-end work, the old wetware does the real work downstream. When I copy Morse, it goes directly to the "wetware" without any step in between. The human brain, incidentally, is an excellent signal processor. An experienced CW op can copy 100% even if every dit or dat cannot be heard, by "filling in the blanks" from context. We do it all the time. Using this method, I can copy signals that are down in the noise, or are in heavy QRM. If neuroscientists did understand our wetware, maybe they could build a computer that could approach its capability.

I was disappointed to hear you refer to those of us who use CW as "high power CBers who beep" in another post. I'm afraid Carl is dragging you down to his level, when I hear you taking such cheap shots.

73,
Jim - AD4VL

1449. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-22 00:00:00 UTC
From: greg@netcom.com
Message-ID: <gregE1A1p1.H6w@netcom.com>
Source record: 212292

In article <57111t$fn9@lehi.kuentos.guam.net> pacrimgolf@kuentos.guam.net writes:
>Well, over here we have more VHF repeaters than we have people on 2 meters.
>Who are these 'scum-bags' anyway ? Are they hams or slims ?
>
Sometimes I think we get what we deserve. We don't elmer. We don't
welcome. Then we get all self-righteous when hams turn 'bad.'

Greg

1450. Re: CW is not outdated

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-22 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Nov22.153822.19893@ke4zv.atl.ga.us>
Source record: 212293

In article <32948FCD.3AD9@bga.com.nospam> cfb@bga.com.nospam writes:
>
>Hmmm, I wonder if, with a continuous carrier and FSK (using just the
>human with receiver and BFO to decode it), one would be able to pull a
>weaker signal out of the noise (relative to OOK).

I don't know. I know a machine decoder can certainly do a better job with FSK than with OOK (6 db better). I don't know if the human ability to discriminate between two tones in noise is better than the ability to discriminate between the presence and absence of a single tone in noise. That's a physiological question that could best be answered by a research audiologist, IE can the brain maintain and slice the output of two adaptive filters at the same time?

I think some people can. Those with perfect pitch seem to be naturals at this sort of thing. BTW, I just read that perfect pitch is an inherited trait, and is more than 10 times as likely to appear in a family which has a history of having it than in a family which doesn't. Training can enhance the utility of the trait in those who have it, but training can't induce it in those who do not. The same (to a lesser extent) with "natural rhythm", some of us have a little metronome ticking in our heads, others don't. Perfect pitch does run in my family, and I have it to a pretty fair degree, but my little metronome seems rusted. I can always tell when someone is off key, but hardly ever can detect when they are off tempo.

>Also, I wonder what the minimum practical frequency difference would
>need to be (say 200Hz on a 500Hz tone, for example). I guess one would
>try to set the beat frequency as low as possible so as to maximise the
>tone differences in the receiver. Meanwhile, I guess one would try to
>minimise the frequency shift when transmitting, so as to use less
>bandwidth.

Well, I think you'd want the beat somewhere in the range of maximum auditory sensitivity, IE 500-1000 Hz. I don't know what shift would be best. You don't want the two frequencies to be harmonically related for obvious reasons. There may be some "magic numbers", like in the musical scale, which are better than others. This is where a music theory major might be of some use.

>This seems like an interesting angle on Morse. I like the idea as it is
>still a minimalist approach that potentially uses little bandwidth. I
>guess the biggest question is how easy is it to learn to understand FSK
>compared to OOK? Also, is it easier or more difficult to pull out a
>signal if there's a pileup?

I can tell you that FSK stands out to my ear when I hear it compared to a single tone. The frequency transitions are real attention getters in a way that merely varying tone amplitude is not. European police have taken advantage of this with their sirens for years. I haven't tried listening to FSK at a 10-20 WPM rate, however, and don't know what advantage or disadvantage it might offer at rates where most people could decode it by ear. The OTs who used it in the arc transmitter days didn't seem to have any trouble copying it, however.

FSK has a different sound pattern than OOK, so I'd expect the learning curve to be about as long and steep for it as for OOK. So a short trial probably wouldn't be a fair one. You should probably expect to take as long getting good at copying it as you would copying OOK.

This would be a really simple experiment to perform. Most rigs have the ability to do FSK, or can readily be modified to do it. A group of amateurs could start a manual FSK net and work at it long enough to see if it has merit vis OOK. We have definite proof it works better with machine decoders, it would be interesting to see if it is also better with a wetware decoder.

You might even want to try a hybrid technique, with one tone for dots, another for dashes, keyed OOK. I could see a big advantage for that among people who have trouble recognizing differences in tone durations (like me), but who have fine pitch discrimination. (I don't see any advantage to that for machine use, but it might be useful for people.)

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

1451. Re: 'Nother Pro-code Luddite

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-22 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <574n7j$25i@anomaly.ideamation.com>
Source record: 212294

In article <1996Nov22.083302.17853@ke4zv.atl.ga.us>,
Gary Coffman <gary@ke4zv.atl.ga.us> wrote:

>Sigh. Communications Quarterly is the magazine that was once
>Ham Radio (the excellent technical amateur magazine long headed
>by the late Jim Fisk). When Ham Radio was sold to Cowan (publisher
>of CQ) they changed it from a monthly to a quarterly magazine. It
>is the only thing with any technical content published by the CQ
>empire.

Wow. How about that. With all the techno-geniuses in the hobby I
bet it takes >MONTHS< for them just to process a new subscription,
huh?

>Surely you've heard of CQ? You know, it's the gaming
>magazine for high power CBers who beep.

I hate contests, so I wouldn't know. You can hear me on 20 meters
during any contest calling "CQ NON-CONTEST STATIONS ONLY. I HATE CONTESTS"

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

1452. Help!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-22 00:00:00 UTC
From: David Matthew Childs <dmc3@ukc.ac.uk>
Message-ID: <3295D986.304C@ukc.ac.uk>
Source record: 212295

Hi,

Can anyone help, I'm looking for the WWW site of
SGS-Thompson semiconductors. I have looked all
over the place but I can't find them. I am
looking in particular for some datasheets of their
products.

Thanks, Dave

1453. Re: VANITY PGM DELAY - IS FCC RESPONSIBLE?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-22 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanE1A8zH.Mtt@netcom.com>
Source record: 212296

Reynolds (reynolds@capital.net) wrote:

: The FCC is not responsible for those who tried to "fix" the delivery
: date hoping to get in before others. The FCC owes them nothing.

: I can't believe the FCC is even considering delaying assigning
: calls to other folks . Is there something else going on?

It wasn't said in as many words, but I believe the FCC has an obligation to answer a *formal* complaint, if such was made. Anyone have any further info on this? All I read was what was in the ARRL Bulletin.

73 de Jim - KF6CR

1454. Re: I need ham radio info!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-22 00:00:00 UTC
From: Bill Henderson <bill.henderson@zetnet.co.uk>
Message-ID: <19961122174614692 78@zetnet.co.uk>
Source record: 212297

In message <32950613.79CA@netroplex.com>
J Cesario <chet@netroplex.com> writes:

> I have a friend who's WAY into ham radio and has been for years, but I
> don't know the first thing about it. I was thinking of possibly getting
> my
> friend something related to ham radio for their upcoming birthday, but
> have no clue as to whether this is a good idea, or what to get...any
> suggestions? Thanks!

> Michelle

For a wee present, how about a mug with his call sign on it?
--
Bill Br of Cally, Perthshire, Scotland
e-mail bill.henderson@zetnet.co.uk
packet GM0VIT@GB7YEW.#79.GBR.EU

1455. Try This, it works!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-22 00:00:00 UTC
From: kc4ttv@geocities.com
Message-ID: <574mil$bf9@density.xtn.net>
Source record: 212298
Cross-posted to:
alt.music.pink-floyd,rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.video.satellite.dbs,rec.crafts.brewing,alt.beer

Take five minutes to read this and it WILL change your life.

The Internet has grown tremendously. It doubles in size every 4
months.
think about it. You see those 'Make.Money.Fast' posts more and more.
That's ... because it WORKS ! So I thought, all those new users might
make it work. And I decided to try it out, a few months ago. Besides,
whats $5.00, I spend more than that in the morning on my way to work
on coffee and cigs for the day. So I sent in my money and posted.
Everyone was calling it a scam, but there are SO many new users from
AOL, Netcom, etc. they will join in and make it work for you.

Well, two weeks later, I began recieving bucks in the mail! I
couldn't
believe it! Not just a little, I mean big bucks! At first only a few
hundred dollars, then a week later, a couple of thousand, then BOOM.
By
the end of the fourth week, I had recieved nearly $47,000.00. It came
from all over the world. And every bit of it perfectly legal and on
the
up and up. I've been able to pay off all my bills and still had enough
left over for a nice vacation for me and my family.

Not only does it work for me, it works for other folks as well.
Markus
Valppu says he made $57,883 in four weeks. Dave Manning claims he made
$53,664 in the same amount of time. Dan Shepstone says it was only
$17,000 for him. Do I know these folks? No, but when I read how they
say they did it, it made sense to me. Enough sense that I'm taking a
similar chance with $5 of my own bucks. Not a big chance, I admit--but
one with incredible potential, because $5 is all anyone ever invests
in
this system. Period. That's all Markus, Dave, or Dan invested, yet
their $5 netted them tens of thousands of dollars each, in a safe,
legal, completely legitimate way. Here's how it works in 3 easy steps:

STEP 1.

Invest your $5 by writing your name and address on five seperate pieces
of paper along with the words: "PLEASE ADD ME TO YOUR MAILING LIST."
(In
this way, you're not just sending a dollar to someone; you're paying
for
a legitimate service.) Fold a $1 bill, money order, or bank note inside

each paper, and mail them by standard U. S. Mail to the following five addresses:

1- Natalie Jansen
Lancveldlaan 18
5671 CN Nuenen
Holland

2- Chad Collier
2785 Cold Springs Rd. #49
Placerville, CA 95667

3- Steve Boltinghouse
1009 Bird St.
Hannibal, MO 63401

4- Jeremy Bero
2021 M SW
Miami, OK 74354

5- Jeffrey L. Shell
P.O. Box 1114
Johnson City, TN. 37605
STEP 2.

Now remove the top name from the list, and move the other names up.This way, #5 becomes #4 and so on. Put your name in as the fifth one on the list.

STEP 3.

Post the article to at least 250 newsgroups. There are at least 19000 newsgroups at any given moment in time. Try posting to as many newsgroups as you can. Remember the more groups you post to, the more people will see your article and send you cash!

STEP 4.

You are now in business for yourself, and should start seeing returns within 7 to 14 days! Remember, the Internet is new and huge. There is no way you can lose.

Now here is how and why this system works:

Out of every block of 250 posts I made, I got back 5 responses. Yes, thats right,only 5. You make $5.00 in cash, not checks or money orders, but real cash with your name at #5.

Each additional person who sent you $1.00 now also makes 250 additional postings with your name at #4, 1000 postings. On average then, 50 people will send you $1.00 with your name at #4,....$50.00 in your pocket!

Now these 50 new people will make 250 postings each with your name at #3 or 10,000 postings. Average return, 500 people= $500. They make 250 postings each with your name at #2= 100,000 postings=5000 returns at $1.00 each=$5,000.00 in cash!

Finally, 5,000 people make 250 postings each with your name at #1 and you get a return of $60,000 before your name drops off the list.And that's only if everyone down the line makes only 250 postings each! Your total income for this one cycle is $55,000.

From time to time when you see your name is no longer on the list, you take the latest posting you can find and start all over again.

The end result depends on you. You must follow through and repost this article everywhere you can think of. The more postings you make, the more cash ends up in your mailbox. It's too easy and too cheap to pass up!!!

So thats it. Pretty simple sounding stuff, huh? But believe me, it works. There are millions of people surfing the net every day, all day, all over the world. And 100,000 new people get on the net every day. You know that, you've seen the stories in the paper. So, my friend, read and follow the simple instructions and play fair. Thats the key, and thats all there is to it. Print this out right now so you can refer back to this article easily. Try to keep an eye on all the postings you made to make sure everyone is playing fairly. You know where your name should be.

If you're really not sure or still think this can't be for real, then don't do it. But please print this article and pass it along to someone you know who really needs the bucks, and see what happens.

REMEMBER....HONESTY IS THE BEST POLICY.YOU DON'T NEED TO CHEAT THE BASIC IDEA TO MAKE THE BUCKS!
GOOD LUCK TO ALL, AND PLEASE PLAY FAIR AND YOU WILL WIN AND MAKE SOME REAL INSTANT FREE CASH!

*** By the way, if you try to deceive people by posting the messages with your name in the list and not sending the bucks to the people already included, you will not get much. I know someone who did this and only got about $150 (and that's after two months). Then he sent the 5 bills, people added him to their lists, and in 4-5 weeks he had over $10,000!

TRY IT AND YOU'LL BE HAPPY!!! :o) !!!!!!!!!!

1456. 800mhz on a TH79

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-22 00:00:00 UTC
From: John Stan <jrstan@worldnet.att.net>
Message-ID: <3295E071.4B01@worldnet.att.net>
Source record: 212299

Was anyone ever be able to get any 800mhz reception on the TH79? Is there a "mod" for it? I have seen all the other mods.

John
W8JX

1457. 10 M: Is it worth getting in to ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-22 00:00:00 UTC
From: INSIGHT Services <Insight@cris.com>
Message-ID: <Pine.SUN.3.95.961122123224.26030B-100000@galileo.cris.com>
Source record: 212300

I was wondering if someone could help me . I am thinking of buying my first rig and wanted to get a 10M but I have heard lots of people say that 10M is really dead or hard to contact on. I was wondering what the general concensus was. Thanks.

Susan

1458. Re: VANITY PGM DELAY - IS FCC RESPONSIBLE?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-22 00:00:00 UTC
From: macino@ibm.net
Message-ID: <574sn7ihs1@news-s01.ca.us.ibm.net>
Source record: 212301

In <573pat$fqg@northshore.shore.net>, mc@shore.net (Michael Crestohl) writes:
>
>The whole matter of another delay is very puzzling! I sent my application
>in by Express Mail on Friday morning, waiving the delivery signature in
>full confidence that it would be delivered Saturday or Sunday - both cases
>sufficient to be included with Day One's processing. I made sure my 610-V
>was filled out correctly and legibly. My second choice was assigned and
>the request granted on 11-04 and I received my license in the mail on
>Friday. Pretty simple, right?
>
>Now some guys are yelling that the carrier they chose delivered their apps
>too early and somehow expects the FCC to make some kind of allowance for
>it. And the FCC has put the program on hold again to decide how to handle
>it. I thing this is unfair to the poor guys waiting for them to clear up
>the backlog of Day One apps that require special attention and find out
>what their new calls will be. The reason they set up these kind of
>restrictions is to eliminate some of the apps so that the people who
>follow the instructions will get what they want. Its the same thing with
>the "Green Card" lotteries the State Department holds - the envelope has
>to be a certain size, address format must be correct, letter received
>between certain dates, etc or they are rejected. Its one way of reducing
>the numbers of applications for a fixed number of visas (or calls).
>
>To the hams that trusted this carrier - I'm sorry you didn't trust Uncle
>Sam's post office to deliver your app to one of their own post boxes.
>In this case your carrier did their job faster than their promise and your
>appls were rejected because they arrived too soon. Your complaint is with
>the carrier - although I doubt if they will take you very seriously for
>bitching at them for delivering something TOO FAST! To expect the FCC to
>correct the carrier's doing at the expense of the Day 2 applicants is not
>really fair and why they put the program on hold is beyond me.
>
>Good luck - hope you get something good when it's all over.
>
> .-. .-.
> / \ .-. .-. / \
> / \ / \ .-. _ .-. / \ / \
>-/--Michael Crestohl W1RC ---/---\---/-\---/---\-----/-----\--mc@shore.net-\--
> \ / \ / `-' `-' \ / \ /
> \ / `-' `-' \ /
> `-' `-'
>
> It's great that you got your call. I got hosed by an overzealous USPS and that
shoots down your express delivery comment. I was (un)fortunate to realize what

happened and immediately (day three) electronically filed. So, I'm in the queue. As far as I'm concerned, the FCC management is responsible. First of all, there was no mention of a 'lottery' until they got inundated on Monday morning. If it was going to be a lottery, then all the inordinate methods of getting your app in, would have been a dead issue. If you recall, there were the W5YI, ARRL, and others who were going to 'hand deliver' the apps. If the FCC would have stepped up to the issue and said how it was going to delve out the calls. Fed Ex and the USPS would have lost some bucks, HAMS would have saved some. Next point, Mellon Bank, a contractor paid by the FCC was made directly responsible for accepting, opening, and cashing the checks. It would have been a nit to either have the words 'GATE 2 VANITY CALL' required on the envelopes, or have the the Gate 2 apps sent to a different PO BOX number. Clearly, a screw up in the input process. Who owned it? FCC is the owner of the process. God knows what the address scheme was on those envelopes (if you recall).
Next point, while all the confusion was going on about the 'lottery', the telephone answerers had no direction on what to say, so there were mixed comments coming out of 'the FCC'.

My personal episode was with the USPS. They sent a formal letter to the FCC, stating that they had 'errantly delivered the letter contrary to the instructions' (one individual in particular) and was told that 'they aren't bending the rules' for anybody. That's when I hopped on the electronic app. Right now, it's 2 months since this process started, I still don't know if I have a 'valid application' on file. If you don't think the FCC was asleep at the switch. I can't respond. I'd like to see what the 'actual computer problem was'. My guess, they blew out the index extents on their data base, and toasted the system. I'd bet some cash, that there was no hardware that caused the 'bug'

Still, I think that the multiple call abusers need to be dealt with swiftly, and sternly.

Jim

1459. Re: Who was the father of television

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-22 00:00:00 UTC
From: Charles Osborne <oz@worldnet.att.net>
Message-ID: <574vlp$mji@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 212302

Gary, tell more about the history (rumors / reality) of the good ol' days back at RCA -- the more varied the perspectives the better the views.

BTW, I agree with your earlier comparison of the iconoscope to film: Farnsworth's image dissector measures the *instantaneous* photoemission of the pixel being interrogated, like that of a photomultiplier tube imaging a single point on a scene. Zworykin's iconoscope had a target which *integrated* the light falling on a cesium-doped silver globule. The "Ike" had a whole thirtieth of a second to store up a goodly number of photo-electrons. When the raster deflected e-beam interrogated Zworykin's target the signal produced was enormous by comparison.

Keeping in mind that this was the 1930s and the Ike produced a signal of nearly a micro-amp, that gave RCA a big advantage in circuit simplicity, S/N ratio, etc.

(My apologies if this thread seems as if it is crawling too far astray -- continuation on a TV group would be OK by me.)

oz.

Charles Osborne
Portland, Oregon
oz@worldnet.att.net

1460. Re: Who was the father of television

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-22 00:00:00 UTC
From: Charles Osborne <oz@worldnet.att.net>
Message-ID: <574vmn$mji@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 212303

Gary, tell more about the history (rumors / reality) of the good ol' days back at RCA -- the more varied the perspectives the better the views.

BTW, I agree with your earlier comparison of the iconoscope to film: Farnsworth's image dissector measures the *instantaneous* photoemission of the pixel being interrogated, like that of a photomultiplier tube imaging a single point on a scene. Zworykin's iconoscope had a target which *integrated* the light falling on a cesium-doped silver globule. The "Ike" had a whole thirtieth of a second to store up a goodly number of photo-electrons. When the raster deflected e-beam interrogated Zworykin's target the signal produced was enormous by comparison.

Keeping in mind that this was the 1930s and the Ike produced a signal of nearly a micro-amp, that gave RCA a big advantage in circuit simplicity, S/N ratio, etc.

(My apologies if this thread seems as if it is crawling too far astray -- continuation on a TV group would be OK by me.)

oz.

Charles Osborne
Portland, Oregon
oz@worldnet.att.net

1461. Re: I need ham radio info!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-22 00:00:00 UTC
From: Stan Aughenbaugh <Stan.Aughenbaugh@MCI.COM>
Message-ID: <32960A1A.5FDB@MCI.COM>
Source record: 212304

J Cesario wrote:
>
> I have a friend who's WAY into ham radio and has been for years, but I
> don't know the first thing about it. I was thinking of possibly getting
> my
> friend something related to ham radio for their upcoming birthday, but
> have no clue as to whether this is a good idea, or what to get...any
> suggestions? Thanks!
>
> Michelle

Michelle,
See if you can find a amateur radio oriented store Like Ham Radio
Outlet, or find a copy of 73 or QST magazine. There are lots of ads for
various
things suitable as gifts most at reasonable prices. Some things come to
mind like coffee cups with the ham call sign on them, 24 hour clocks or
some of the dual digital ones, desk name plates with the call sign on
them, perhaps a book on the history of ham radio or some aspect of ham
radio. 73 magazine in particular has a *large* section devoted to all
types of ham radio reading material.
If you want or need to , drop me an email and I'll try to locat the
nearest HRO for you, or check their home page www.hamradio.com
Good luck
--
Stan
Amateur Radio KF0NC
"90% of all statistics are made up"

1462. Re: Sound Blaster 16 Spectral display & Filtering FREEWARE

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-22 00:00:00 UTC
From: rickets@earthlink.com
Message-ID: <32960272.83289306@news.earthlink.net>
Source record: 212305
Cross-posted to: alt.radio.digital,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.space,rec.radio.shortwave,alt.ham-radio.binaries,alt.ham-radio.am,alt.ham-radio.amtor,alt.ham-radio.digital-voice,alt.ham-radio.dxing,alt.ham-radio.eme,alt.ham-radio.spread,alt.ham-radio.exotic-modes,alt.ham-radio.fax,alt.ham-radio.fm,alt.ham-radio.hf,alt.ham-radio.nocode,alt.ham-radio.slowscan,alt.ham-radio.packet,alt.ham-radio.ssb,alt.ham-radio.uwave,alt.ham-radio.morse,alt.ham-radio.vhf-uhf,alt.ham-radio.rtty

Bob Sull <wa8imo@kellnet.com> wrote:

>> > $$e^{-\frac12 K^2} \frac d{dK} e^{\frac12 K^2}e^{\sqrt{in}}$$

>> Could you explain what this software is used for, thanks!
>> Sounds like something I have been interested in.
>>

>
>Better yet, explain what this has to do with DX?
>
You could use it to make difficult signals easier to copy, remove
heterodynes, etc. Like the Watkins-Johnson dsp only cheaper.
dr

1463. Re: Who was the father of television

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-22 00:00:00 UTC
From: Charles Osborne <oz@worldnet.att.net>
Message-ID: <574vjh$mji@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 212306

Gary, tell more about the history (rumors / reality) of the good ol' days back at RCA -- the more varied the perspectives the better the views.

BTW, I agree with your earlier comparison of the iconoscope to film: Farnsworth's image dissector measures the *instantaneous* photoemission of the pixel being interrogated, like that of a photomultiplier tube imaging a single point on a scene. Zworykin's iconoscope had a target which *integrated* the light falling on a cesium-doped silver globule. The "Ike" had a whole thirtieth of a second to store up a goodly number of photo-electrons. When the raster deflected e-beam interrogated Zworykin's target the signal produced was enormous by comparison.

Keeping in mind that this was the 1930s and the Ike produced a signal of nearly a micro-amp, that gave RCA a big advantage in circuit simplicity, S/N ratio, etc.

(My apologies if this thread seems as if it is crawling too far astray -- continuation on a TV group would be OK by me.)

oz.

Charles Osborne
Portland, Oregon
oz@worldnet.att.net

1464. Re: 10 M: Is it worth getting in to ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-22 00:00:00 UTC
From: Dan Dillon <ddillon@engr.csulb.edu>
Message-ID: <3296021C.4051@engr.csulb.edu>
Source record: 212307

INSIGHT Services wrote:
>
> I was wondering if someone could help me . I am thinking of buying my
> first rig and wanted to get a 10M but I have heard lots of people say that
> 10M is really dead or hard to contact on. I was wondering what the general
> concensus was. Thanks.
>
> SusanWhen I first got started in Amateur radio, I started with a little
radio shack 10M rig. I put up a little home made antenna that I
had built out of the diagrams in the exam preparation books. I had
an unbelievable amount of fun with that rig.

My first contact was from California to Missouri, and I didn't know
what I was doing. Within the same week I was talking to Japan,
New Zealand, Australia, and States across the country. It was
hard to believe. I was making contacts from across the globe,
all on a used 25 watt ten meter rig with an antenna I had built
myself. I didn't even have the antenna up very high... I just strung
it up over the television antenna here.

Now that I have hinted towards the wonderful things about ten meters,
you may want to read about the 11 year cycle, and propagation. I don't
know what ten meters is like right now because I haven't been on HF in
a while. You may find ten meters dead for a few days at a time. I never
found ten meters to be any good at night, except when conditions were
really good.

I think it is a neat band. When it opens up, there is a lot of fun
to be had.

Anyway,

gotta go,

Dan KD6FPX
Downey, CA

--

Finger,e-mail,or web for PGP Key |PGPprint=
E-mail: mailto://ddillon@engr.csulb.edu | 02 A6 07 34 22 80 53 09
http://www.engr.csulb.edu/~ddillon/ | 8C 1E 5E 15 1A B4 43 1F

1465. Re: Bicycle mobile?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-22 00:00:00 UTC
From: Larry Gagnon <lgg@ampolexusa.com>
Message-ID: <01bbd8ad$a45fbc60$75a9f7ce@lgg>
Source record: 212308
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.antenna

Kenneth E. Harker <kharker@cs.utexas.edu> wrote in article
<kharker-2111960108370001@slip-56-6.ots.utexas.edu>...
> I commute to work/school every day on my bicycle and I've recently
> decided that I'd like to operate bicycle mobile.
This means VOX. I know that one of the
> accessories designed to work with my rig (an Alinco DJ-580T) is a headset
> with VOX. There is also an earbud-mic accessory from Alinco that I think
> might work with my rig (and is $20 cheaper.) Assuming that I can choose
> from either one, which is preferable? What are people's opinions of the
> earbud-mic arrangement?
You could try a simle clip microphone/spkr HT to your collar instead,
>
> * What is the best way to secure my HT to the bicycle?
Don't bother. Clip it to your belt or put it in your pack.

> Is there a mobile antenna mount that
> would easily and securely attach itself to such a rack?

get yourself a HT 5/8 whip and mount it to a BNC clip on system found in
most radio catalogs.

1466. Re: Tucker Family strikes again!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-22 00:00:00 UTC
From: rwhitacre@lucent.com
Message-ID: <5755f3$h5b@nntpa.cb.lucent.com>
Source record: 212309

In article <3295BA8A.2549@Alessi.Com>, Tom@Alessi.Com says...

>I think this brings their FCC donations to $990.00 to date.
>
>

At least!

1467. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-22 00:00:00 UTC
From: carl@ais.net
Message-ID: <572tjf$4jl@news2.ais.net>
Source record: 212355

In <5711fu$fvr@camel1.mindspring.com>, scott9@pipeline.com writes:
>
>In Southern California 2meters has become like CB and 440 is just a
>joke. Another major problem is that SCRBBA and TASMA, AND the FCC
>don't do a damn thing. The coordinating bodies don't care

SCRBBA /TASMA, etc. just want to protect the status quo for their "got mine, so screw you" constituency/membership ... the bad part is that some of the same folks are involved in the "SPOC" movement that ARRL is getting in bed with (the "NFCO" National Frequency Cordination Office or something like that ...) THAT is going to be a real "screw job" ...

>and the FCC
>doesn't want anything to do with Ham Radio anymore. Hell, I just
>called the FCC and tried to automatically (via touch-tone phone) order
>a form 610 and in the list of forms, it wasn't even listed! I had to
>talk to a person.

Just download your 610 from their web site and print it out on your printer ... that's what I did recently for a change of address.

Carl - wa6vse
carl@ais.net

1468. Re: Bicycle mobile?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-22 00:00:00 UTC
From: Tom Valenti <valenti@eskimo.com>
Message-ID: <E18xM3.3Dw@eskimo.com>
Source record: 212356

Just one more input for you mobile interests. I have two HT's. The Icom w2a and the v21at. this gives me 2m, 220, and 440 to deal with and have fun with. I bought a Comet CX-224 tri-band mobile antenna and mounted it through a hole in my bike rack,. I then ran the co-ax to the gooseneck of the handlebars so I can always see the wire in front of me. I currently am looking for an adequate supply to run a dual-band mobile rig to this antenna for longer rides but that will have to wait until next summer.73

Tom Valenti

KB7RSK

1469. Site Of Sites

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-22 00:00:00 UTC
From: Support <support@islandlink.com>
Message-ID: <01bbd80c$6e62da80$cdabe6cd@Nrotheast.Net>
Source record: 212357

I am putting together a huge keyword search database of Amateur related web sites. Send one line description and site URL to: support@islandlink.com. If you wish to be notified when the site is ready, include your email address in the reply!

73, Gary (ke2yk)
--
Gary (ke2yk)
support@islandlink.com
Brookhaven Lab Amateur Radio Club
Catch me on 40 CW

1470. REPEATER DATABASE - East PA, So NJ

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-22 00:00:00 UTC
From: jlamar@blazenet.net
Message-ID: <5734cl$4mp@news.BlazeNet.net>
Source record: 212358

ARCC, the Area Repeater Coordination Council for EPA and SNJ repeaters can now be found at www.arcc-inc.org

This site includes the active repeater database of coordinated repeaters for this region. If your club is not on this list, please have the repeater sponsor or trustee contact the database administrator as soon as possible.

This is the list that will be processed for the upcoming repeater directory for next year.

Thanks John K3NXU ARCC

1471. Ref: Closed & Private Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-22 00:00:00 UTC
From: White001@mailhost.csusm.edu
Message-ID: <57361p$cb22@atlas.csusm.edu>
Source record: 212359

Having a coordinated private repeater doesn't mean I claim any
right to a frequency pair.

In fact, I don't mind if another ham puts up a machine on a repeater
pair I'm using unless they cause my machine harmful interference. If
that is the case, then they have the primary responsibility to resolve
the problem.

1472. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-23 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Nov23.074501.23537@ke4zv.atl.ga.us>
Source record: 212061

In article <32964426.3E0A@fishnet.net> Mike <mikes@fishnet.net> writes:
>To: Greg Bullough <greg@netcom.com>
>Path: ke4zv!wa4mei!news.radio.org!cssun.mathcs.emory.edu!andromeda.vec.net!news.new-york.net!news.columbia.edu!panix!newsfeed.internetmci.com!mackrel.fishnet.net!usenet
>
>Greg, your right. That is a great idea. I had already been monitoring
>pair just out of curiousity.
>
>By the way, who elected SCRRBA the king? I have never seen any ballots or
>other info on creation of a coordinating body.
>
>This topic has seemed to be kept alive for some time now, which indicates
>it is a serious problem. I for one would be for a movement to correct
>this situation. I think a coordinating body should not be made up of only
>repeater owners, as they do not represent all those who use the bands.
>Weak signal, SSB, EME and yes CW all need there needs met. All meeting
>should be open to all amateurs and not held behind closed doors as they
>are now.
>
>I really would like to hear other thoughts on what and how a coordinating
>committee. I specifically used the word "committee" as it promotes
>participation by all, rather than a small "group".
> 73 MIke

97.3[20] defines coordinating bodies as those generally recognized
by the amateurs eligible to erect auxiliary or repeater stations
in the area over which the body claims jurisdiction. 97.205[a]
defines those amateurs eligible to erect repeater stations as
every amateur holding a Technician or higher class license.

I would interpret "generally" to mean a simple majority. So
it would seem that if a coordination body can't withstand a
plebiscite on their policies, they would lose the necessary
recognition from the amateur community they claim to serve
to validate their coordinations, IE their coordinations
would become null and void.

Note that 97.3[20] defines frequency coordinators only in
regard to auxiliary and repeater stations. Weak signal,
EME, SSB, CW, packet, etc, are outside their authorized
purview. That sort of bandplanning would fall to a spectrum
management group (it *could* be the same group if it is so
chartered).

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

1473. Re: Who was the father of television

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-23 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <575gd3$asb@nerd.apk.net>
Source record: 212062

In article <5718n1$e3b@hpwin055.uksr.hp.com>, dstock@hpqmdla.sqf.hp.com says...

> Easy-peasy!
>
> Heinrich Hertz?
>
> His first ever experiments showed the presence of a signal by means of
>a spark across the gap in his receiving ring. He certainly invented a
>crude television receiver, though of the stupendously low resolution of
>just 1 (one) pixel. In radio, vision came before sound...
>
>
> Couldn't resist,
> David GM4ZNX

I remember the name Filo (or maybe it's Philo) Farnsworth being a
major figure in the invention of television.

Tom,
N8ECW

1474. Re: What the heck is going on around 3894.5 KHz ??????

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-23 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <575hke$asb@nerd.apk.net>
Source record: 212063

>>What the heck is going on over on 3894.5 Kc ? Is this what it would
>>be like if they dropped the code requirement?
>
>Not sure what IS going on there, but last time I checked,
>the only ones allowed to operate at that frequency were
>13wpm coded generals/advanced and 20wpm extras.
>So what's the point related to dropping the CW requirment?
>
>Bill Sohl K2UNK
>ARRL Local Gov't Liaison, Mt. Olive Township, NJ
>

Bill,

3894.5 Khz has been a sort of "no-man's land" of amateur radio for a long time. The no-code argument really has no weight as far as this frequency because it's been like this for AT LEAST 15 years! This was long before no-code tech licenses were even a glimmer in the eye of the FCC.

My HF gear has been in the attic for about a year due to shack renovation, and spending too much time on the computer, but from what I've heard and read, this frequency, along with 14.313 hasn't really improved. A few hams (namely the ringleader, WB2OTK) were fined by the FCC, but not much of any other attempt has been made to clean things up.

73s

Tom,
N8ECW

1475. Re: RF detector to logic level input?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-23 00:00:00 UTC
From: Douglas Dwyer <ddwyer@ddwyer.demon.co.uk>
Message-ID: <jgtBnFA5ltlyEwv7@ddwyer.demon.co.uk>
Source record: 212064
Cross-posted to: sci.electronics.design,rec.radio.amateur.misc

I have an idea for a circuit that could need a bit of development:
I have noticed that very low power op amps such as the Maxim 406 change their bias offset if the input pins pick up very low levels of RF, this caused me a problem at 418MHz. Could be a basis for a very low power drain TRF or rf detector.

Douglas Dwyer Frequency Precision Ltd. Reply via demon or
101505.3427@compuserve.com phone/fax +44(0)1837810590
http://ourworld.compuserve.com/homepages/Frequency_Precision/

1476. Re: 10 M: Is it worth getting in to ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-23 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <3296EA5A.34C3@ccsnet.com>
Source record: 212065

Stan Aughenbaugh wrote:

He says it's dead but
> I suspect he just hasn't been keeping up on his geriatric medicine..
> If it's dead, why does he keep hanging around the news and lists for it?

Because as a loser myself I need to feel that I am better than some low
life.
So I come here.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	If you sit on the fence, it is a pain in the butt
#================#===#
|This message was posted from home k1oik@ccsnet.com |
#===#
If you try to milk too much, you won't get a drop
Samantha Fisher

1477. Re: 10 M: Is it worth getting in to ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-23 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <3296EAA5.5F1B@ccsnet.com>
Source record: 212066

steve wrote:

> burt,i have deceided you are not funny anymore.therefore either read what
> you send before you post it or stop posting non-funny (read not
> funny)stuff.thank you and 73 om from cm88 steve

It is not my fault ham radio is in a sad state.
Ham radio is a joke HI HI?

#===============#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	If you sit on the fence, it is a pain in the butt
#===============#===#
|This message was posted from home k1oik@ccsnet.com |
#===#
If you try to milk too much, you won't get a drop
Samantha Fisher

1478. iphone 4.5 full duplex audio and colour video

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-23 00:00:00 UTC
From: bert@skypilot.demon.co.uk
Message-ID: <32947140.3836026@news.demon.co.uk>
Source record: 212067
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc,uk.radio.amateur

using the new iphone 4.5 program from vocaltec it is possible to have
a full duplex audio and full colour qso.the program is very easy to
use.
you can down load the prgram from
http://vocaltec.com/iphone4/video_dnld.htm
you donot have to have a camera just to view the 'live' pictures of
others.
you can qso 'hams' or anyone else who is on.
if you want more information on how to use the program just e-mail me
you can use a 'quickcam' camera which plugs into the printer port and
you donot need a video card.
you can also use it for voice qso's via the american 2m/70cm repeaters
'live'.

1479. Re: Bicycle mobile?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-23 00:00:00 UTC
From: Mike Swaney <mikesw@pop3.harborcom.net>
Message-ID: <3297039A.3543@pop3.harborcom.net>
Source record: 212068
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.antenna

Larry Gagnon wrote:
>
> Kenneth E. Harker <kharker@cs.utexas.edu> wrote in article
> <kharker-2111960108370001@slip-56-6.ots.utexas.edu>...
> > I commute to work/school every day on my bicycle and I've recently
> > decided that I'd like to operate bicycle mobile.
> > Is there a mobile antenna mount that
> > would easily and securely attach itself to such a rack?
>
> get yourself a HT 5/8 whip and mount it to a BNC clip on system found in
> most radio catalogs.An article in QST describes a a 2m j-pole attached to a bicycle safety flag
fiberglass mast. It has all the gain you can ask for and is almost
indestructable. It only costs the $5 or so $$ for the flag, some coax,
TV twinlead, and a connector. I used 75 ohm stranded coax for the most
flexibility but it is difficult to attach to a twist-on connector. Since
my first attempt had an SWR below 1.8:1, I didn't try to improve anything.
Using clear twinlead and white tywraps on the white fiberglass makes for a
very unobtrusive antenna -- Except for the coax leading to the HT when in
use, it looks just like any other bike flag. Have Fun!

Mike, N8XZF/bicycle mobile

1480. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-23 00:00:00 UTC
From: A Redshirt <occupant@psyber.com>
Message-ID: <01bbd946$30483fc0$50c087cf@occupant.psyber.com>
Source record: 212069

Rob Whitacre <rwhitacre@lucent.com> wrote in article
<56v3o3$7ih@nntpa.cb.lucent.com>...
> In article <56m2e2$1j2@dfw-ixnews8.ix.netcom.com>,
schlemba@ix.netcom.co
> says...
> >As a new Tech (call pending as of 16 Nov) and a traveler, can
I expect
> >a warm welcome in So Cal if I identify myself on .520 on 2m
and ask for
> >a local repeater? Will my region 4 call make them more
friendly to a
> >perceived visitor? I'm curious as to how I'll ragchew "on the
road"
> >with all of these restrictive repeater ops. BTW, I'm 35 and
not a
> >space cadet... ;o)
> >
> >Steve S.
> >(Call Pending)
>
> Steve,
>
> Sorry to say, but as a new tech you will find that you are not
welcome on many
> repeaters, not just in Southern California. You don't have to
be a new tech,
> either, to get the cold shoulder.
>
> The fact of the matter is, there are many repeaters across the
country which
> are closed despite the claim of being an "open" repeater,
simply because the
> people on these repeaters won't talk to outsiders. This, in my
opinion, is
> what makes a repeater closed.
>
> Yes, some groups openly state the fact that outsiders aren't
welcome, but many
> others do it quietly, leaving the person to wonder how they
have offended
> them.
>
> Each area seems to have one or two repeaters which welcome new
hams or talk to

> out-of-towners. These usually get labeled as the "geek" or
"CB" repeater. The
> rest of the many machines in town (30 or so, in the case of
Columbus, Ohio),
> sit idle all day long until the members of the group get on
after work. Then
> it gets used for 45 minutes, cools off for 16 hours, and perks
up again in the
> morning. The same people, talking to each other, day after
day.
>
> The labels "closed" or "open" are really not as much a factor
as is the
> "personality" of the repeater or group of people that use it.
I think you
> would find lots of closed repeater operators who would be more
than willing to
> help in time of need. Yet, I have heard calls for help remain
unanswered on
> repeaters that were operated by large clubs who supposedly
welcome new members
> and who operate "open" repeaters.
>
> Rob W8RW
>

And, as an added benefit while motoring in Southern California,
and especially in the greater El Aye basin, you and your
passengers
get to bone up, so to speak, on words and phrases not heard
since
your days as a raw recruit in the Navy!

A Redshirt in Rocklin
"HILLARY SHOT VINCE!!"
--

1481. Twilight of amatuer radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-23 00:00:00 UTC
From: "Matthew A. Erickson" <kk5dr@io.com>
Message-ID: <32972874.421B@io.com>
Source record: 212070

Are we witnessing the "twilight of amatuer radio" ? Is amatuer radio slowly dieing from its "bloated" buracrecy, poor operators, and choking on it's own excesses ?

I see a tangable & difinite trend towards a lack luster, "sub-standard", absence of collective purpose, in it today, and noticable over the last 10 yrs.

Todays "on-the-air" amatuer radio public image, is tarnished, to say the least. Very few amatuers perform public service, or regular public image polishing. Most amatuers occupy their on air time with useless idle chatter, or even bad operation & manners. What does the public think, when listening to this type of "counter produtive" activity ?

The only way amatuers can "justifiy" our claim to spectrum, is to make the public want us to stay on them, and continue to serve it. We must prove we can serve the publics best interest, not just by siting deeds of the past, but by "Doing it now", serve the public in any way we can with amatuer radios powerful communications network, prove NOW, that we can provide communications "free of charge", anytime, anywhere, in any conditions. Public service is the key to amatuer radios very survival, if we can not change the current public image of amatuer radio, from unruly, self-centered, self-absorbed, self-serving, CB-ish, chatter-boxes, to that of generous, public servents, with the betterment of the WHOLE of amatuer radios best interest allways in mind. Then amatuer radio will surly die from our own excesses.

I have only been in amatuer radio for a relitivly short time (10yrs.), but don't want to see it go the way that CB did when I left it in 1979. CB, is now a totally useless band, in utter chaos. Please don't let this happen to amatuer radios bands too.

Deregulation of amatuer radio is coming, it's not a question of IF, but when. Will the amatuer bands turn into another CB ? "A free socitiy, without self-disipline will collapse under it's own excesses."

I am sad that I may be persent to witness the end of amatuer radio as we know it. Will it go out with a fight of epic span, or simply "wint-out", with a wimper ?

The only answer I can see, is that of improved public image, public service, and justification of our own exsitence.
Matt/KK5DR Nov.23, 1996

1482. FS: Yaesu FT-40 UHF HT package

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-23 00:00:00 UTC
From: jpss@enteract.com
Message-ID: <jpss-2311960837000001@belial-46.d.enteract.com>
Source record: 212071
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

For Sale: Yaesu FT-40 UHF HT with expanded RX/TX, FNB-41 battery,
wall charger, manual, ORIGINAL receipt, warranty card and box. INCLUDES a
Durus
case with belt
clip. $ 240.00 Unit is MINT very little use!

W.W. Associates MasterCharger Ia rapid charger with
Yaesu FT-10/40/50 cup. Also have a cup for the motorola Saber series too.
$65.00

Thanks.

1483. Amateur Radio Newsline #1006 22 Nov 1996

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-23 00:00:00 UTC
From: bigsteve@dorsai.org
Message-ID: <nXxlyQQI8ZWR092yn@dorsai.org>
Source record: 212072
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB NEWSLIN @ ALLBBS $NLIN.1006
Amateur Radio Newsline #1006 22 Nov 1996

The Newsline Information and Copyright Notice is now published seperately every month. Please read this notice before using any part of Newsline in any manner. For a copy of the notice e-mail bigsteve@dorsai.org or netmail Steve Coletti @ 1:278/230 on Fidonet.

NEWSLINE RADIO - CBBS EDITION #1006 - 11/22/96

(**)
(* *)
(* A M A T E U R *)
(* *)
(* R A D I O *)
(* *)
(* N E W S L I N E *)
(* *)
(**)

The following is late news about Amateur Radio for Radio Amateurs as prepared from NEWSLINE RADIO scripts by the staff of the AMATEUR RADIO NEWSLINE, INC., formerly the WESTLINK RADIO NETWORK. Amateur Radio Newsline is a audio news service distributed via telephone.

This hardcopy version is produced by Dale Cary - WD0AKO from scripts provided to him weekly by Newsline. It is then distributed to on-line services, bbs networks and internet user jointly by Dale Cary and Steve Coletti.

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For further information about the AMATEUR RADIO NEWSLINE, please write to us with an S.A.S.E. at:

NEWSLINE
c/o Andy Jarema-N6TCQ

P.O.Box 660937
Arcadia, CA
91066

Thank You,
NEWSLINE

(**********
Some of the hams of AMATEUR RADIO NEWSLINE: WA6ITF WB6MQV WB6FDF K6DUE W6RCL N6AHU N6AWE N6TCQ K6PGX N6PNY KU8R N8DTN W9JUV KC9RP K9XI KB4KCH KC5UD KC0HF G8AUU WD0AKO DJ0QN and many others in the United States and around the globe!!!
(**********
[1006]

Newsline report number 1006 for release on Friday, November 22, 1996 to follow.

(*****
The following is a QST

Big upsets in the fall ARRL elections, Gate 2 of the Vanity call sign program goes on hold and a proposal for the reallocation of the 2.3 Gigahertz band. These stories and more on Newsline report number 1006 coming your way right now!

(*****
ARRL ELECTION UPSET

Some major upsets in this years ARRL Divisional Elections with two incumbent directors unseated.

We go first to New England in the Northeast Division. There, former Director and former ARRL Vice President Tom Frenaye, K1KI, has ousted Bill Burden, WB1BRE. It was Frenaye with 2705 votes and Burden with 1523.

Frenaye served as a Director until he was elected as an ARRL Vice President several years ago. When he failed to be re-elected last January, he took to the campaign trail to get his old Directors seat back. The ARRL members of the New England Division agreed, dumping Burden in favor of returning Frenaye to the ARRL Board.

An even bigger surprise took place in the Hudson Division where Frank Fallon, N2FF with his 2168 votes took out Director Richard Sandell, WK6R, who garnered only 1680.

Sandell was appointed vice director a year ago after then Hudson Division Director Steve Mendelsohn, formerly WA2DHF and now W2ML, was elected as 1st Vice President and Vice Director Paul Vydarney, WB2VUK stepped into the Directors seat. When Vydarney decided to resign, Sandell was automatically elevated to replace him.

But Sandell appears to have been no match for the popular N2FF. Fallon is very well known for his activist work in the area of protecting the

rights of Hudson Division hams to install towers and antennas. He is the founder of RADIO, the Radio Amateurs Defense and Information Organization Inc. RADIO acted as a legal defense fund in a precedent setting Long Island, New York tower case won after a long battle down by a local ham. When the votes for the director were counted, it was Fallon 2168, Sandell 1680.

Not unexpected was the re-election of Southwestern division Director Fried Heyn, WA6WZO. What is surprising was his overwhelming mandate. In what has to be a record turnout for the Southwestern Division, the very popular Heyn came in with 4010 votes cast in his favor. That's more than a two to one majority over his challenger Glenn Webb, W6FP, with 1973.

Also re-elected were incumbent Directors Mary Lou Brown, NM7N in the Northwestern Division, John Kanode, N4MM in the Roanoke Division, and Marshall Quiat, AG0X in the Rocky Mountain Division. Howard Huntington, K9KM, was re-elected as Central division for Vice Director with Don Haney, KA1T reelected to that same post in New England Division. The new Hudson Division Vice Director, J.P. Kleinhaus, W2XX.

The terms of office for those elected are for two years, beginning at noon January 1, 1997.

(*****
VANITY PROGRAM ON HOLD

The FCC has confirmed reports that no more Gate 2 vanity callsign applications will be processed in the foreseeable future. This, until Commission personnel deal with complaints from several hams whose vanity applications arrived too early and were dismissed.

An FCC spokesman in Washington tells the American Radio Relay League that all of the affected hams all had used the same express service and had requested delivery on Saturday, September 21st. This, so they would be in the line-up for the opening day of Gate 2 on September 23rd. Instead, all of the applications arrived on Friday, September 20th. They were designated as "untimely filed" and dismissed by the FCC.

The affected applicants are now seeking to have their applications reinstated but the FCC says that it has no idea when a decision would be made in the matter. The affected applicants say that they were not aware that their applications had been dismissed until a week or so after the opening of Gate 2.

As for the FCC's position? The agencies' spokesman says the issue is under review. At best, the applications might be included with the day-two applications. At worst, they could stay dismissed. Either way, in many cases, the call signs they wanted have already been assigned.

Meanwhile, the FCC says that its Gettysburg office is a little more than halfway through a stack of up to 550 day-one vanity applications that needed some kind of special handling. Applications that the FCC calls WIPS for "works in process."

As many as 550 first-day applications ended up in this holding bin because the FCC was unable to match one of the applicant's call sign choices or because the application contained inconsistencies. Some as simple as a date of birth on an application that was missing or failed to match one already in the FCC's database.

The bottom line on all of this. For anyone wanting a vanity call sign, you may be in for a really long, long delay.

(*****
CONGRESSIONAL LOSS

Ham radio no longer has any direct representation in congress. Freshman Republican Congressman David Funderburk, K4TPJ, the only licensed radio amateur in the 104th Congress, lost his bid for re-election in North Carolina's second district three weeks ago.

(*****
SYNTHETIC APERTURE RADAR SYSTEMS

The Jet Propulsion Laboratory and other space agencies are eying the 70 cm Amateur Radio band for a satellite carried Synthetic Aperture Radar system. In addition to the U.S., The Netherlands and Japan want to use the 430-440 MHZ band for this type of radar to scan tropical rain forests and desert sand.

The proposed NASA and JPL radar will reportedly result in a very high-power flux density at the Earth's surface and could interfere with amateur operation, although SAR transmissions would be brief, not continuous. In other words, these radar systems will interfere with terrestrial systems whenever they are in view and the equipment is turned on.

The ARRL says that it is working to ensure that amateur interests are taken into account as the process moves forward.

(*****
FCC PROPOSES NEW SERVICE FOR REALLOCATED 2.3-GHZ

The FCC has proposed a new Wireless Communications Service or WCS in the 2,305 to 2,320 and 2,345 to 2,360 MHZ bands and to award licenses on the basis of competitive bidding. The bands include a 5 MHZ segment that Amateur Radio shares with government services between 2,305 and 2,310 MHZ.

Just before it adjourned in October, Congress approved a provision as part of the much larger appropriations bill. It directed the FCC to put the 30 MHZ of spectrum in the 2.3 GHz region up for competitive bidding to help balance the budget. It's believed to be the first time the Congress has ordered the reallocation of specific frequencies.

The FCC says the new WCS service would allow licensees to provide any fixed, mobile or radiolocation service, or satellite Digital Audio Radio Services. This, consistent with the international frequency allocations for these bands. The Commission also proposed to adopt no restrictions on eligibility for a WCS license and to allow licensees to partition their

service areas, to desegregate spectrum, and franchise portions of their spectrum or service areas on a leased basis.

Competitive bidding for the two segments will begin no later than next April 15. Comments on the proposal are due at the FCC by December 4th and reply comments by December 16th.

(*****
ADVANCED CLASS VE'S

The ARRL has asked the FCC to change its rules to permit Advanced class volunteer examiners to administer the General class license examination.

Under current rules, Advanced class VE's can administer only Novice, Technician and Technician Plus examinations. The League's filing says that allowing Advanced class VE's to administer General class examination elements will help to create additional opportunities for upgrading. It would also take some of the mounting pressure off Extra class VE's. The League estimates more than 15,500 additional elements could be administered each year if Advanced class VE's could administer exams up to the General class level.

(*****
HAM TESTING FEE GOING UP IN 1997

The price of getting a ham license is going up in 1997. This is in accordance with an October 31st FCC Public Notice setting the maximum volunteer examiner expense reimbursement at $6.26 for 1997.

The current maximum is $6.07. The new figure is based on a 3.13 percent increase in the Department of Labor Consumer Price Index. This, as calculated over the period September 1995 to September 1996.

The ARRL VEC says that it has set its 1997 Amateur Radio test fee at $6.25. Also as an ARRL VEC policy, examinations for the 5 wpm code test and/or the Novice written examination will not be charged the standard fee in 1997.

This fee schedule applies only to the ARRL. Each VEC is free to charge any amount as long as it does not accede the 1997 $6.26 maximum fee.

(*****
ELECTRONIC LICENSE PROCESSING

A new license renewal benefit is now in place for ARRL members only. The ARRL VEC says that it will process FCC Form 610 applications for a renewal, address change, name change or call sign change for electronic submission to the FCC.

There is no charge for this service but an original, signed Form 610 must be mailed or otherwise delivered to the ARRL VEC.

Sorry, but Faxed in 610's are not acceptable. Any questions or transfers should be directed to the ARRL VEC at area code (860) 594-0300.

(*****
NEWSLINE SUPPORT FUND

This week is the California edition of the September Fund Administrator's report, starting with the Yolo Amateur Radio Society of Davis, Van Batchelor, K6EHR of Vallejo, the Santa Barbara ARC, K6TZ, Darlene LaMont, KD6GCK, and Jim Robinson, KE6UAR of Occidental. From the desert areas, we heard from the Victor Valley ARC, K6QWR, the Barstow ARC, WA6TST, and members of the combined clubs of the Coachella Valley ARC, and the Desert Radio Amateur Transmitting Society, known as the "Desert Rats". Two regular contributors we heard from were the Antelope Valley Amateur Radio Club, and the Santa Clarita Amateur Radio Club.

Moving to the L.A. area, we heard from regular contributor Sam Panossian, KO6HE, of San Marino, Jeff Bertoldo, KE6ZXT of Santa Clarita, the Conejo Valley ARC of Thousand Oaks, Jeffrey Harris, KE6JMS of Rosemead, Russ Gray, WA6SSY of Monrovia, Dan Nesin, KQ6IA of Alta Loma, and the Brackett family of Cerritos. Let's see: there's Lynn, N6PIB, sons Jim, KE6FVN, and David, KE6OPK, and Lynn's wife Sharyn, an SWL. Time to get your call, Sharyn, you're getting left behind!

From L.A. proper, we received word from personal friend Bruce Nolte, N6TFS, another friend Gary Franks, W6NVY with a donation from the Los Angeles Unified School District Amateur Radio Association, and a big thank you to the Los Angeles Area Council of Amateur Radio Clubs. We heard from David Reeves, AC6PP of El Segundo, the South Coast Radio Amateur Network of Torrance, Nilan Kincaid, W6EIG of Hawthorne, Bob Paquette, KF6FDD of La Habra, and Bob Vitzelio, W6AEJ of Downey.

We heard from former Newsline reporter and regular story contributor Joe Moell, K0OV of Fullerton, Doctor Bruce Moricca, N6RB of Newport Beach, the Inland Empire ARC of Ontario, Joseph Brennan, KF6NO of Upland, the Riverside County Amateur Radio Association, and the Golden Empire Amateur Radio Society, GEARS, with additional from members Julian Lorenz, KE6VL, and Al & Joann Biegler, WA6WJZ and KA6WBR.

Moving further south, we heard from the Palomar Amateur Radio Club of Vista, the East County Repeater Association of San Diego, and regular contributor Del Radant, N6JZE.

Moving far to the west, we heard from Ralph Toyama, NH6PY of Honolulu, and the Maui Amateur Radio Club, KH6RS, who is celebrating its' 60th anniversary this year.

Remember that clubs that support us with the club name, repeater call, and service area, get a mention during the newscast ID break.

More with Andy in about four weeks.

(*****
THE END OF AO-13

The Amsat Oscar 13 satellite is quickly nearing the end of its life. AO-13 is expected to de-orbit before the end of November and burn up as it

re-enters the Earths atmosphere. The satellite is already showing signs of imminent failure with the heat levels in its solar panels rising to far above normal temperatures on each pass.

Even with AO-13 gone, hams will continue to have access to space relay communications. Still up there are the aging Amsat Oscar 10, several Russian Radiosport satellites and the new SAFEX 2 FM repeater on board the MIR. Also, Phase 3D is scheduled for launch next spring.

(*****
WINDTRACKS ROUND-UP

1996 was a good year for ham radio high altitude balloon experiments in the mid-West.

It's been a long summer, full of amateur radio high altitude balloon experiments. The small suborbit satellite project not only involved dozens of central Indiana hams, but also hundreds of school children.

The kids assisted with the balloon launches and tracking process. According to project director Chuck Chris, WB9IHS this years Windtracks Project was the most successful yet. Chuck says he hopes to recruit a core of hams to become Balloon Chasers and building DF equipment over the winter months.

Windtracks is scheduled to begin flying again in next year.

(*****
SAN DIEGO COMPUTER VOLUNTEERS NEEDED

The CGC Communicator -- a broadcast industry newsletter says that volunteers are needed in the San Diego, California area to help install internet computers at schools. The job includes running telephone wires and doing all the things necessary to get kids on line.

This worthwhile project is being coordinated by Mr. Heip Le. Le is an engineer with the San Diego FCC Field Office. You can volunteer by calling his pager at (619) 904-0579.

(*****
CHAPMAN UNIVERSITY PIRATE SQUELCHED

The CGC Communicator also says that a pirate station operating on 91.3 MHZ at Chapman University in Orange, California has been put off the air. The station began life as a "leaky cable" enterprise with very limited coverage. Then one day the range jumped to about 6 miles. The modulation was low but the carrier was strong enough to interfere with KUSC on 91.5 MHZ.

The FCC was asked to investigate. It appears that the Los Angeles FCC field office has done its work quickly. In fact it did an admirable job of amending the pirates ways.

(*****
U.K. LICENSES PULLED

Great Britain's Radiocommunications Agency has announced that it has revoked the licenses of two United Kingdon hams. They are identified as Mr. D. Randles, G0WNG and Mrs. M. Faint, G0UGN. No details were given in the Radiocommunications Agency press release.

(*****
TAPR SPREAD SPECTRUM STA

Back home, the FCC has granted a Special Temporary Authorization to Greg Jones, WD5IVD, and Dewayne Hendricks, WA8DZP, on behalf of Tucson Amateur Packet Radio, Corporation regarding spread spectrum communications.

Back on April 10th, TAPR requested a waiver of the rules and regulations governing Amateur Radio spread spectrum communications. This, in order to conduct an experimental program to test spread spectrum emissions over amateur radio facilities on different bands.

A Special Temporary Authorization is the authority granted to a permittee or licensee to permit the operation of a broadcast facility for a limited period at a specified variance from the terms of the station authorization or requirements of the FCC rules applicable to the particular class of station.

Full details on the TAPR spread spectrum STA are available on its web page at www.tapr.org in the Spread Spectrum area.

(*****
DX

In DX, word that the latest addition to the HF bands worldwide propagation beacon network came on the air on Sunday, November 3rd. Its callsign is 5Z4B and it operates from Mombassa, Kenya.

As with all beacons in the network, 5Z4B transmits in the 20 to 10 meter bands using stepped power ranging from 100 watts down to 100 milliwatts. The transmitters feed a 5 band vertical antenna.

Also, the Madeira Island CS3B beacon is back on after some time off for technical repairs.

(*****
YES! THERE IS JUSTICE !!

This from Doug Dickinson, KL7IKX up in Anchorage Alaska. Doug says that a few nights ago he chanced to look out of a window in the living area. The lights were off, so it was easy to see outside but nobody could see back in.

Doug says that he noticed two young people leave their snow machine in his front yard. They came into the driveway with a gas can, went to his car and sucked out about two gallons of fuel. Next they mixed oil with it, went back to their snow machine and poured the mixture into the gas tank.

They ten pulled the starter rope. In fact they pulled, and pulled and pulled and pulled on the rope, then they pulled some more. Finally, they gave up and the two young fuel thieves departed on foot!

What the teens did not know is that KL7IKX drives a diesel car. What they had done was to steal number one diesel oil and mixed it with 2 cycle oil. The numerous attempts to start their snow machine, made sure that the bad mixture was thoroughly circulated throughout the snow mobiles fuel system.

Doug says that it was all worth waiting and watching. He adds that he only wishes he had turned on the ATV transmitter and camera, and taped this event, This, to show to his fellow hams at a later date.

(*****
And for this week, that's all from the Amateur Radio Newsline. You can write to us at:

Newsline
P.O.Box 660937
Arcadia, California
91066

For now, with Bill Pasternak, WA6ITF at our editors desk, we at Newsline say Happy Thanksgiving, 73 and we thank you for listening.

(* * * * Newsline is copyright 1996 & all rights are reserved. * * * *
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1484. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-23 00:00:00 UTC
From: "Ginsberg Family (Ed Ginsberg KE6BNL)" <ginsberg@netport.com>
Message-ID: <329717C5.39C4@netport.com>
Source record: 212073

Mike wrote:
>
> Hi Chuck,
> Well the story is still on going. Through scare tactics, they were able
> to force the owner of the mountain top site to ask that the repaeter be
> shut down. A new site was found, on a higher mountain which ironically
> enabled the repeater to be heard over a greater area. That really caused
> the new "claimed" owner problems. What was originally minor interference
> between the two repeaters, (which could have been resolved by the us of
> ctcss tones), turned out that the "suddenly appearing" repeater was
> being wiped out by the better signal being provided by the better
> location of the pre-existing repeater. The new "claimed" owner then put
> up a second box on the same freq on the same mountain top as the
> pre-existing repeater. They even PL'd it the same as the existing
> repeater. So for a while the two signal just beat against each other.
> Mean while the owner of the new repeater wrote down all the call signs of
> those who used the original repeater and sent out threatening letter to
> the call book addresses. The content of the letters gained the attention
> of the U.S. Postal Service. It seems they used the mail to send
> threatening letters,(OOPS). To the best of my knowledge, nothing came of
> the Postal Service investigation. As it stands now, Both systems are in
> operation. However the box they put up next to the original was removed.
> The "claimed" owner then starting "broadcasting in the blind" a recorded
> warning that use of the pre-existing was causing interference to his box
> and that continued use was in violation of FCC rules. Well that illegal
> one way broadcast was soon changed to a "QST QST QST" information
> transmission. While I still think its consider a one way broadcast,
> opinion are varied in light of the "QST" being added. The original
> repeater group has held their nets on monday nights for 2 1/2 years, so
> guess what---- The new owner suddenly began doing the same. Thats where
> it stands now.

For those who thing they have herd enough on this subject, this should be
an "open" subject as long as the 70cm band remains a major closed repeater
one. As an active user of the above group that has been active for the past
21/2 years I can agree completly with what Mike says. Use it or Lose it. Ed
Ginsberg KE6BNL
--
1ï¿½

1485. Re: Twilight of amatuer radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-23 00:00:00 UTC
From: tgold@microvst.demon.co.uk
Message-ID: <848764224snz@microvst.demon.co.uk>
Source record: 212074

In article <32972874.421B@io.com> kk5dr@io.com "Matthew A. Erickson" writes:

> Are we witnessing the "twilight of amatuer radio" ?

31 spelling mistakes in a single posting. Is this a record?

Regards,
--
Tony - G3SKR / W2TG email: tgold@panix.com
tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

1486. Re: Where to find batteries for Tempo S15

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-23 00:00:00 UTC
From: wb7vdn@ro.com
Message-ID: <5777p5$350@news.ro.com>
Source record: 212075

jaespriella@pau.mobil.com wrote:

>Does anybody knows where I could get battery packs for the 2 Meter
>Tempo S-15?. I think the Tempo company closed down and I have called
>the major hamradio stores without any luck.
>Maybe an after market battery company but I do not know of any.
> Thanks for your help.

>JAE

>Jaespriella@pau.mobil.com

You might try WW Associates at:

http://www.wwassociates.com/battery.html

They have replacement batteries for just about all radios.

Ron Lamb |
WB7VDN | This message printed
wb7vdn@ro.com | with recycled electrons.
Huntsville, AL. |

1487. Re: Bicycle mobile?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-23 00:00:00 UTC
From: jxs2151@shore.intercom.net
Message-ID: <577clk$9qf@shore4.intercom.net>
Source record: 212076
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.antenna

In article <kharker-2111960108370001@slip-56-6.ots.utexas.edu>, kharker@cs.utexas.edu (Kenneth E. Harker) wrote:
> I commute to work/school every day on my bicycle and I've recently
>decided that I'd like to operate bicycle mobile. I already have a
>dual-band FM HT, but I'm interested in hearing from others about the best
>way to accomplish the rest of the setup.
>
> * Naturally, I'd like to be able to operate with both hands on the
>handlebars at the same time. This means VOX. I know that one of the
>accessories designed to work with my rig (an Alinco DJ-580T) is a headset
>with VOX. There is also an earbud-mic accessory from Alinco that I think
>might work with my rig (and is $20 cheaper.) Assuming that I can choose
>from either one, which is preferable? What are people's opinions of the
>earbud-mic arrangement?

I use a hand mic. The radio is attached to the handlebars. See below.

> * What is the best way to secure my HT to the bicycle? Ideally, it
>should be easy to attach the radio to the bike and easy to remove it. Or
>is it easier to somehow attach it to myself or my backpack?

I took a mount for a handlebar-mounted light (Cateye is the brand of the light) and modified it to mount on the back of my ht. If you want details of this arrangment, email me.

> * I think a simple dual-band mobile-style antenna would probably be
>the best way to get out. My bicycle is a mountain-bike style and I can
>easily get a
>rack to fit over my rear wheel. Is there a mobile antenna mount that
>would easily and securely attach itself to such a rack? Can anyone
>recommend a particular antenna/mount combination?

I use the rubber duck. Distance isn't great but then again our club rptr is at 825 feet or so (http://www.intercom.net/user/jxs2151)

> Anything else I should keep in mind?
>

When mounting the radio to the handlebars I had to do some mods to the mounting arrangment to dampen vibration. I have a road bike so bumps are minimal. I am much more concerned for the radio when I mount it to my off-road bike and go off-road, particularly because the radio is right in front of my face and I can see it being bounced around. This will probably not increase the usable life of the radio :--)

Jeff

1488. Re: Uniden HR 2150: Looking fr Info abt this radio.

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-23 00:00:00 UTC
From: jxs2151@shore.intercom.net
Message-ID: <577cnn$9qf@shore4.intercom.net>
Source record: 212077

In article <19961121081600.DAA05679@ladder01.news.aol.com>, hamman67@aol.com wrote:
>Definately don't run it with the stock Mike.

I concur on this point!

Jeff

1489. DX CALL/LOCATION LIST?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-23 00:00:00 UTC
From: Tony Carlisle <tc@tccom.com>
Message-ID: <32972824.D@tccom.com>
Source record: 212078

Does anyone have a list of countries and their respective callsign
prefix? Or can someone point me to an online reference?

Please reply via email tc@tccom.com

Thanks!

TC

N0KBI

--

Tony Carlisle - tc@tccom.com
Content Provider - http://www.tccom.com/
INFORMATION PARTNERS, P.O.Box 240817, Apple Valley, MN 55124
pgp = www.tccom.com/tcpgpkey.zip

1490. test (ignore ... ISP problem)

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-23 00:00:00 UTC
From: carl@ais.net
Message-ID: <57773g$ef3@news2.ais.net>
Source record: 212079

the subject says it all

1491. Re: Tucker Family strikes again!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-23 00:00:00 UTC
From: brian@nothing.ucsd.edu
Message-ID: <577b2q$f5r@news1.ucsd.edu>
Source record: 212080

In article <3295BA8A.2549@Alessi.Com>, Tom@Alessi.Com says...
>I think this brings their FCC donations to $990.00 to date.

And an incredible amount of publicity on this newsgroup at no charge
at all.

Why do you care?

1492. Opinions on FT50R ; Grundig YB400; Realistic 392 and 390

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-23 00:00:00 UTC
From: eajg@ix.netcom.com
Message-ID: <577alv$roj@dfw-ixnews6.ix.netcom.com>
Source record: 212081

I just passed Tech yesterday and am considering getting a receiver and an HT to start. (Want to eventually get into HF). Any opinions on Yaesu FT50R; Grundig YB400 and Radio Shacks 390 or 392 are welcome. I am leaning toward Grundig but the Radio Shack 390 price of $169 does make it attractive. Advice on others would also be welcome.
Gene Gach, Lilburn, GA (No Call)

1493. Re: I need ham radio info!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-23 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <9611230936226541@atdbbs.com>
Source record: 212082

> I have a friend who's WAY into ham radio and has been for years, but I
> don't know the first thing about it. I was thinking of possibly getting
> my friend something related to ham radio for their upcoming
> birthday...

A Membership to the American Radio Relay League has many benefits for
only approx. $30/annually. Tell him you had heard about the "ARRL" and
see if he's a member or not.

I know it's not a "personal" gift, but a Gift Certificate to Ham Radio
Outlet would be welcome at -any- amateur's birthday party!

-Clint Bradford

1494. Hi Burt (was: Re: 10 M: Is it worth getting in to ?)

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-23 00:00:00 UTC
From: n4jvp@ix.netcom.com
Message-ID: <32973048.900800@nntp.netcruiser>
Source record: 212083

Hi Burt,

Its been a while since you've posted but I imagine there is some sort
of pattern that can be found (both content and time frame-wise) with
respect to your posting habits. It good to have you back as things
have been kind of boring.

The only on-going threads are related to the code/no code argument. A
few on each side continually repost the same arguments over and over
again and have gotten into some name calling as well. I guess that
sounds familiar to you. So where do you stand on this argument?

There was an interesting article posted to r.r.a.m. recently. It was
titled *Do As I Say, Not As I Do* and the author's name was supposedly
Bigmouth Uneducated Retarded Teacher. As you might guess the post
takes more than a few shots at you. If you haven't seen the article
you might want to visit Deja News and have a look.

There is one rather disturbing charge that was made concerning you and
a male student. Supposedly the story was in the Boston Globe on
October 5, 1987. I tried to find the story in the Globe's on-line
archives but was unsuccessful. Were you really suspected of this
charge and if so what were the details leading to your exoneration?
Your public wants to know.

glad to see you are still full of piss and vinegar
73 de n4jvp/4
Fritz

On Fri, 22 Nov 1996 17:31:51 -0500, Burt Fisher <k1oik@ccsnet.com>
wrote:

>INSIGHT Services wrote:
>>
>> I was wondering if someone could help me . I am thinking of buying my
>> first rig and wanted to get a 10M but I have heard lots of people say that
>> 10M is really dead or hard to contact on. I was wondering what the general
>> concensus was. Thanks.
>
>Ham radio as a whole is dead
>Listen to the hams, do you really want to talk to these
>social losers?
>#===============#===#
>| Burt Fisher | Teacher of video, broadcasting and electronics |
>| Amateur call | South Dennis, Ma. (Cape Cod) |
>| K1OIK | If you sit on the fence, it is a pain in the butt|

>#================#===#
>|This message was posted from home k1oik@ccsnet.com |
>#===#
>If you try to milk too much, you won't get a drop
>Samantha Fisher

1495. Re: 10 M: Yes!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-23 00:00:00 UTC
From: J&J Mac <jmacd@wco.com>
Message-ID: <32973F52.3342@wco.com>
Source record: 212084

Ignore Burt. He and his give amateur radio a bad name.

10 meters has been somewhat quiet lately due to the lack of solar activity. but that is changing.

I just reinstalled my 10 meter mobile rig last week and have been hearing several stations within 1k miles. as
the band opens over the next few years that will improve greatly.

Also, the 10 FM repeaters have been fantastic with the quiet conditions.

Jim.. KB6ZOP

1496. Re: VANITY PGM DELAY - IS FCC RESPONSIBLE?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-23 00:00:00 UTC
From: Steve Wolf <no8m@apk.net>
Message-ID: <01bbd948$37a42e80$a908b7ce@stevew>
Source record: 212085

> The FCC is not responsible for those who tried to "fix" the delivery
> date hoping to get in before others. The FCC owes them nothing.
>
> I can't believe the FCC is even considering delaying assigning
> calls to other folks . Is there something else going on?
>
> Americans have become a bunch of cry babies. The cry babies
> tried to gain advantage and lost. End of story!
>
> 73
>
> Paul W2CW

AMEN!

For a number of years the FCC talk at Dayton included the
statement that the FCC would be happy to answer your
Part 97-related questions! Have a copy of Part 97 there
when you call. That way you can follow along as they read
you the section in the book.

The very same situation exists in this case. Read them
the paragraph containing the information about when to
apply and move on.

We have some really dopey amateurs among us and this
delay points a spotlight at the worst of the worst.

--
73,
Steve
Amateur Radio: no8m@no8m.#neoh.oh.usa.na
Internet: no8m@apk.net
MSYS Mail List: msys-request@hamnet.org ("info" for title)

Having been "whipped" on the first try and having lost all 23 call
requests, I now am waiting action on my second 610V.

1497. CSI CS-800 REPEAT/AUTOPATCH $190

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-23 00:00:00 UTC
From: M <1LUZ@WORLDNET.ATT.NET>
Message-ID: <01bbd972$83736ea0$8f7074cf@default>
Source record: 212086

BOX MANUALS ETC $190

CASH COD

1498. Re: 800mhz on a TH79

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-23 00:00:00 UTC
From: M <1LUZ@WORLDNET.ATT.NET>
Message-ID: <01bbd972$0056ac80$8f7074cf@default>
Source record: 212087

THE KENWOOD TH79A CAN NOT GET 800-999 MHZ. IF YOU LOOK AT YOUR SCHEMATICS
THE US VERSION IS MISSING 9 PARTS IN THE UHF SECTION. THESE ARE FOR THE
800-999 RECEIVE. BUY THE PARTS WORTH $14.00 AND YOU GOT 800-999MHZ

John Stan <jrstan@worldnet.att.net> wrote in article
<3295E071.4B01@worldnet.att.net>...
> Was anyone ever be able to get any 800mhz reception on the TH79? Is
> there a "mod" for it? I have seen all the other mods.
>
> John
> W8JX
>

1499. YEASU FT-7400H MOBILE $250.00

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-23 00:00:00 UTC
From: M <1LUZ@WORLDNET.ATT.NET>
Message-ID: <01bbd972$6d396e00$8f7074cf@default>
Source record: 212088

440 HIGH POWER, MIL SPEC. $250 BOX, MANUALS ETC.

SHIP UPS COD CASH

1500. COMET 2/440 MOBILE ANT $20.00

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-23 00:00:00 UTC
From: M <1LUZ@WORLDNET.ATT.NET>
Message-ID: <01bbd972$b6080a60$8f7074cf@default>
Source record: 212089

I HAVE 2 COMET ANTENNAS:

2/440 MOBILE BLACK CELL LOOK ALIKE 36"TALL $20.

2/440 MOBILE BLACK CELL LOOK ALIKE 12"TALL $20.

SHIP CASH COD

1501. ANY HAVE MOD FOR ICOM T41A?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-23 00:00:00 UTC
From: M <1LUZ@WORLDNET.ATT.NET>
Message-ID: <01bbd972$e8f9ba40$8f7074cf@default>
Source record: 212090

PLEASE SEND ME MODS, THANKS.

1502. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-23 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <577crm$a8m@anomaly.ideamation.com>
Source record: 212091

In article <329717C5.39C4@netport.com>,
Ginsberg Family (Ed Ginsberg KE6BNL) <ginsberg@netport.com> wrote:

>As an active user of the above group that has been active for the past
>21/2 years I can agree completly with what Mike says. Use it or Lose it.

Who determines what constitutes "use"? You?

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

1503. Re: Twilight of amatuer radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-23 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <577db5$a9e@anomaly.ideamation.com>
Source record: 212092

In article <32972874.421B@io.com>, Matthew A. Erickson <kk5dr@io.com> wrote:

> Are we witnessing the "twilight of amatuer radio" ?

Yes. Amateur radio will always be around, but I suspect in a much
reduced fashion within the next decade or two.

>Is amatuer radio slowly dieing from its "bloated" buracrecy, poor operators,
> and choking on it's own excesses ?

Exactly what "bloated bureaucrasy" and "excesses" are you referring to?

> Todays "on-the-air" amatuer radio public image, is tarnished, to say the
> least.

How so, exactly? Most people I know believe unfamiliar with amateur radio
believe "Amateur Radio == CB". Is that what you mean?

> Very few amatuers perform public service, or regular public image polishing.

This is not an amateur radio problem. It is a generic problem of society
manifesting itself in amateur radio.

How, you ask? Simple.

Remember those "10 million new jobs" that Bill Clinton created? Well,
what he forgot to tell you is more and more people are holding down two
or more jobs, or both spouses have to work, in order to "make ends meet".
As the joke goes: "Bill Clinton is having lunch with Hillary and sez
'Hay Hillary how about those 10 million new jobs I created'? The waiter
overhears him and responds 'Yeah, and I have three of them'.

> Most amatuers occupy their on air time with useless idle chatter,

Because people are working more, they have less leisure time. As such,
they spend more time on idle activities (like chatting about nothing)
on the air instead of doing some other activity. Its human nature.

> or even bad operation & manners. What does the public think, when
> listening to this type of "counter produtive" activity ?

"The public" doesn't listen. "The public" doesn't even know what amateur
radio is today.

> The only way amatuers can "justifiy" our claim to spectrum, is to make the
> public want us to stay on them, and continue to serve it. We must prove we
> can serve the publics best interest, not just by siting deeds of the past,
> but by "Doing it now", serve the public in any way we can with amatuer
> radios powerful communications network, prove NOW, that we can provide

> communications "free of charge", anytime, anywhere, in any conditions.
> Public service is the key to amatuer radios very survival... [snip]

I don't inherently disagree with this. The problem I see is decreasing
the standards to obtain a license results in more and more people treating
amateur radio like the Family Radio Service.

>Deregulation of amatuer radio is coming, it's not a question of IF, but when.

Other than licensing, deregulation is already here.

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

1504. Re: Twilight of amatuer radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-23 00:00:00 UTC
From: <>
Message-ID: <577k5m$18hg$2@news-s01.ca.us.ibm.net>
Source record: 212093

In <848764224snz@microvst.demon.co.uk>, tgold@microvst.demon.co.uk ("Anthony R. Gold") writes:
>In article <32972874.421B@io.com> kk5dr@io.com "Matthew A. Erickson" writes:
>
>> Are we witnessing the "twilight of amatuer radio" ?
>
>31 spelling mistakes in a single posting. Is this a record?
>
>Regards,
>--
> Tony - G3SKR / W2TG email: tgold@panix.com
> tgold@microvst.demon.co.uk
> packet: g3skr@n0ary.#nocal.ca.usa.na
>
Are you running out of stuff to whine about?

1505. Re: VANITY PGM DELAY - IS FCC RESPONSIBLE?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-23 00:00:00 UTC
From: <>
Message-ID: <577k0f$18hg$1@news-s01.ca.us.ibm.net>
Source record: 212094

In <848705555snz@microvst.demon.co.uk>, tgold@microvst.demon.co.uk ("Anthony R. Gold") writes:
>In article <574sn7ihs1@news-s01.ca.us.ibm.net> macino@ibm.net writes:
>
>> As far as I'm concerned, the FCC management is responsible. First
>> of all, there was no mention of a 'lottery' until they got
>> inundated on Monday morning. If it was going to be a lottery, then
>> all the inordinate methods of getting your app in, would have been
>> a dead issue. If you recall, there were the W5YI, ARRL, and others
>> who were going to 'hand deliver' the apps. If the FCC would have
>> stepped up to the issue and said how it was going to delve out the
>> calls. Fed Ex and the USPS would have lost some bucks, HAMS would
>> have saved some.
>
>Your memory is incorrect (and your lines are far too long).
>
>Bart Jahnke KB9NM, the ARRL VEC manager explained the lottery system
>in this newsgroup about one week prior to the Gate 2 filing date. He
>made it clear that all valid applications filed prior to the end of
>Day 1 would have equal ranking. I never saw any offer by the ARRL to
>hand deliver anything. I was in contact with a group who were
>planning a joint hand-delivery effort, and we scrapped these plans as
>a consequence of Bart's explanation of the FCC all allocation system.
>
>Regards,
>--
> Tony - G3SKR / W2TG email: tgold@panix.com
> tgold@microvst.demon.co.uk
> packet: g3skr@n0ary.#nocal.ca.usa.na
>

There is just another example. "Bart" is not the FCC. Sorry for the long sentences. From some of the crap I've read on the Internet, I didn't I was being graded!
Jim

1506. Re: DX CALL/LOCATION LIST?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-23 00:00:00 UTC
From: James Lee Tabor <ku5s@wtrt.net>
Message-ID: <3297503B.7D61@wtrt.net>
Source record: 212095

Tony Carlisle wrote:
>
> Does anyone have a list of countries and their respective callsign
> prefix? Or can someone point me to an online reference?

Hi Tony,

You should find something useful here:
http://www.arrl.org/

73,
Jim
--
Communications Analysis Prediction Wizard
http://www.wtrt.net/~ku5s/
CAPMan HF Propagation Prediction & System Analysis Software
http://ourworld.compuserve.com/homepages/KU5S

1507. Re: FS: Yaesu FT-40 UHF HT package

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-23 00:00:00 UTC
From: btw@mindspring.com
Message-ID: <3299627e.57019204@news.mindspring.com>
Source record: 212096
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

How does this charger compare with the Yaesu (NC50?) charger,
construction and feature wise?

jpss@enteract.com (Chip) wrote:

> W.W. Associates MasterCharger Ia rapid charger with
>Yaesu FT-10/40/50 cup. Also have a cup for the motorola Saber series too.

1508. Re: Twilight of amatuer radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-23 00:00:00 UTC
From: tcs@cmcorp.com
Message-ID: <577pt9$pfg@newsie.dmc.com>
Source record: 212097

"Matthew A. Erickson" <kk5dr@io.com> wrote:

>Are we witnessing the "twilight of amatuer radio" ? Is amatuer radio slowly dieing from its "bloated" buracrecy, poor operators, and choking on it's own excesses ?

> I see a tangable & difinite trend towards a lack luster, "sub-standard", absence of collective purpose, in it today, and noticable over the last 10 yrs.

> Todays "on-the-air" amatuer radio public image, is tarnished, to say the least. Very few amatuers perform public service, or regular public image polishing. Most amatuers occupy their on air time with useless idle chatter, or even bad operation & manners. What does the public think, when listening to this type of "counter produtive" activity ?
>
>The only way amatuers can "justifiy" our claim to spectrum, is to make the public want us to stay on them, and continue to serve it. We must prove we can serve the publics best interest, not just by siting deeds of the past, but by "Doing it now", serve the public in any way we can with amatuer radios powerful communications network, prove NOW, that we can provide communications "free of charge", anytime, anywhere, in any conditions. Public service is the key to amatuer radios very survival, if we can not change the current public image of amatuer radio, from unruly, self-centered, self-absorbed, self-serving, CB-ish, chatter-boxes, to that of generous, public servents, with the betterment of the WHOLE of amatuer radios best interest allways in mind. Then amatuer radio will surly die from our own excesses.

> I have only been in amatuer radio for a relitivly short time (10yrs.), but don't want to see it go the way that CB did when I left it in 1979. CB, is now a totally useless band, in utter chaos. Please don't let this happen to amatuer radios bands too.

>Deregulation of amatuer radio is coming, it's not a question of IF, but when. Will the amatuer bands turn into another CB ? "A free socitiy, without self-disipline will collapse under it's own excesses."

>I am sad that I may be persent to witness the end of amatuer radio as we know it. Will it go out with a fight of epic span, or simply "wint-out", with a wimper ?

>The only answer I can see, is that of improved public image, public service, and justification of our own exsitence.

Yea, the only answer YOU see is.. whatever... you refuse to "see"
the other answers I sent you last time.

> Matt/KK5DR Nov.23, 1996

1509. Re: VANITY PGM DELAY - IS FCC RESPONSIBLE?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-23 00:00:00 UTC
From: tgold@microvst.demon.co.uk
Message-ID: <848782732snz@microvst.demon.co.uk>
Source record: 212098

In article <577k0f$18hg$1@news-s01.ca.us.ibm.net> macino@ibm.net writes:

> There is just another example. "Bart" is not the FCC. Sorry for the long
> sentences. From some of the crap I've read on the Internet, I didn't I was
> being graded!

Not graded, Jim, and absolutely nothing to do with sentence length.
It's a matter of LINE length (number of characters per typed line).
Your posting can not easily be quoted if the lines of your original
post exceed about 75 characters.

Regards,
--
Tony - G3SKR / W2TG email: tgold@panix.com
tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

1510. Re: Twilight of amatuer radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-23 00:00:00 UTC
From: tgold@microvst.demon.co.uk
Message-ID: <848783877snz@microvst.demon.co.uk>
Source record: 212099

In article <577k5m$18hg$2@news-s01.ca.us.ibm.net> macino@ibm.net writes:

> Are you running out of stuff to whine about?

Thanks for asking and for your concern, Jim. But why do you feel the
need to post your question anonymously?

Regards,
--
Tony - G3SKR / W2TG email: tgold@panix.com
tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

1511. ARRL 1997

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-23 00:00:00 UTC
From: William Vynck <creart.vynck@unicall.be>
Message-ID: <329779F8.C22@unicall.be>
Source record: 212100

For our Radio Club i'm looking for the ARRL 1997.

Is there a radio amateur in the US who could send this book a.s.a.p. to me ?
Payment will be done buth i would like to get in contact with a amateur who would like to buy this book in the US and send it to me here in Belgium.

Hope some radio-frind-amateur would like to help our radio-club.

THX

73

William

1512. Re: CQ CQ de B0RG

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-23 00:00:00 UTC
From: nwebb@tiac.net
Message-ID: <5780mm$cno@news-central.tiac.net>
Source record: 212101

In article <56sefm$40u@freenet-news.carleton.ca>, bc962@FreeNet.Carleton.CA
says...
>
>
>Was flipping through an article on the upcoming Startrek "First Contact"
>movie. The special effects person interviewed mentioned that as a joke they
>programmed the Borg's eye pieces to flash their names in morse code.
>Where do you send the QSL :) ?

I just watched an HBO special about the making of ST:FC, and heard the same
thing. Michael Westmore, Jr. ("Electronic Make-Up") said they programmed the
Borg's eyes to flash "Rick Berman", "Jonathan Frakes", etc. Guess I'll just
have to go see the movie again :)

73,
Nancy / N1OEZ

1513. Re: Tempest system blocker?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-23 00:00:00 UTC
From: wmunsil@aztec.asu.edu
Message-ID: <5781rh$f5p@news.asu.edu>
Source record: 212102

your old computer may also have a Ch3/4 video output for direct
connection to a TV set.
--
I only check this account on weekends.
For faster service, use my juno account.
Bil Munsil n7aou@juno.com

1514. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-23 00:00:00 UTC
From: rogerjb@ibm.net
Message-ID: <57825l$20km$3@news-s01.ca.us.ibm.net>
Source record: 212103

In <575pt2$30i@anomaly.ideamation.com>, kd1hz@anomaly.ideamation.com (Michael P. Deignan) writes:
>In short: rather than bitching and whining about the rules, learn
>how to make the rules work to your advantage.
>

You know, Michael, just once it would be nice to see you participate
in a thread in a courteous manner, rather than in your usual offensive fashion.

Roger J. Buffington
W6VZV
rogerjb@ibm.net

USC Law School, Class of '97

"I want to die peacefully, in my sleep, like my Grandfather."
"Not screaming, and in terror, like his passengers."

1515. Re: 2 meter repeater Jammers

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-23 00:00:00 UTC
From: wnewkirk@iu.net
Message-ID: <57834b$63t@cc.iu.net>
Source record: 212104

In <9611202304476461@atdbbs.com>, clint.bradford@atdbbs.com (Clint Bradford) writes:
>
>>>...most of the ham equipment sold today is sold through mail order...
>
>Interesting assertion. Any factual data to back this up?
>Clint Bradford, KE6LCS/KAF3359 909.681.6210 Voice sysop@atdbbs.com

sure. look at the number of states that have no amateur radio store at all
(believe Kenwood said this was around 18 or 20..i forget..). outside of the couple
of radio shack offerings, everything in those areas will probably be ordered
over the phone using the handy 800 number provided...

Bill Newkirk WB9IVR The Space Coast Amateur Technical Group
Melbourne, FL duty now for the future of amateur radio
Lombardi's 1st Law of Business:
Companies succeed in spite of their best effort. If they succeed at all.

1516. Re: When did Amateurs lose 11 meters (C.B.) and why?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-23 00:00:00 UTC
From: wmunsil@aztec.asu.edu
Message-ID: <57834a$fjm@news.asu.edu>
Source record: 212105

At that time, you could only use a few channels for non-family use.
My license, KSF-4449, was authorized to have up to five units, if I
remember correctly.
N7AOU/ATV.
--
I only check this account on weekends.
For faster service, use my juno account.
Bil Munsil n7aou@juno.com

1517. Re: When did Amateurs lose 11 meters (C.B.) and why?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-23 00:00:00 UTC
From: Dan Metzger <dmetzger@monroe.lib.mi.us>
Message-ID: <329757E8.1C65@monroe.lib.mi.us>
Source record: 212106

>only use a few channels for non-family use. My license, KSF-4449,

In a classic government snafu, FCC forgot about the international agreement that USA calls had to begin with K, N, or W. The CB call where I worked in 1960 was 19W2538. -Dan, K8JWR

1518. Re: Newbie Question Part II

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-23 00:00:00 UTC
From: Dan Metzger <dmetzger@monroe.lib.mi.us>
Message-ID: <32975A65.75B9@monroe.lib.mi.us>
Source record: 212107

> radio station broadcasts at 98.7mhz. I would then tune my radio,
>adjust the capacitor until the frequency of the oscillator is close
>to incoming frequency.

Actually, you adjust the local oscillator to 10.7 MHz higher than the received frequency; 109.4 MHz in your example. This converts the antenna signal to the standard 10.7-MHz intermediate frequency, where the signal is amplified, tuned (interference rejected), and converted back to an audio signal. -Dan, K8JWR

1519. lookup@qrz.com Privacy violation ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-23 00:00:00 UTC
From: INSIGHT Services <Insight@cris.com>
Message-ID: <Pine.SUN.3.95.961123204750.19152E-100000@viking.cris.com>
Source record: 212108

I recently tried out the lookup services at lookup.qrz.com and must say I was greatly surprised by the ammount of information returned by a simple request. Not only did I get the person's name but complete address, date of birth, and geographical location. I was just wondering if this was a privacy violation .

Susan Driggers
Tech Plus in Training

1520. Re: Hi Burt (was: Re: 10 M: Is it worth getting in to ?)

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-23 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <3297AC65.2E6E@ccsnet.com>
Source record: 212109

A.G. von Luternow wrote:

> Its been a while since you've posted but I imagine there is some sort
> of pattern that can be found (both content and time frame-wise) with
> respect to your posting habits. It good to have you back as things
> have been kind of boring.

My life got interesting for a while so I did not post much here.
Now I thought this was slightly better than watching ice melt.

> The only on-going threads are related to the code/no code argument. A
> few on each side continually repost the same arguments over and over
> again and have gotten into some name calling as well. I guess that
> sounds familiar to you. So where do you stand on this argument?

I support the code requirements as they stand now.

> There was an interesting article posted to r.r.a.m. recently. It was
> titled *Do As I Say, Not As I Do* and the author's name was supposedly
> *Bigmouth Uneducated Retarded Teacher*. As you might guess the post
> takes more than a few shots at you. If you haven't seen the article
> you might want to visit Deja News and have a look.

I will look for it but give me a hint as to where it is.

> There is one rather disturbing charge that was made concerning you and
> a male student. Supposedly the story was in the Boston Globe on
> October 5, 1987. I tried to find the story in the Globe's on-line
> archives but was unsuccessful. Were you really suspected of this
> charge and if so what were the details leading to your exoneration?
> Your public wants to know.

This is totally false. I have no skeletons but readers may look if they
like.

```
#================#=====================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | If you sit on the fence, it is a pain in the butt|
#================#=====================================================#
|This message was posted from home k1oik@ccsnet.com |
#=========================================================================#
```

If you try to milk too much, you won't get a drop
Samantha Fisher

1521. Re: Hi Burt (was: Re: 10 M: Is it worth getting in to ?)

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-23 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <3297AFCA.3FC1@ccsnet.com>
Source record: 212110

A.G. von Luternow wrote:

> Its been a while since you've posted but I imagine there is some sort
> of pattern that can be found (both content and time frame-wise) with
> respect to your posting habits. It good to have you back as things
> have been kind of boring.

My life got interesting for a while so I did not post much here.
Now I thought this was slightly better than watching ice melt.

> The only on-going threads are related to the code/no code argument. A
> few on each side continually repost the same arguments over and over
> again and have gotten into some name calling as well. I guess that
> sounds familiar to you. So where do you stand on this argument?

I support the code requirements as they stand now.

> There was an interesting article posted to r.r.a.m. recently. It was
> titled *Do As I Say, Not As I Do* and the author's name was supposedly
> *Bigmouth Uneducated Retarded Teacher*. As you might guess the post
> takes more than a few shots at you. If you haven't seen the article
> you might want to visit Deja News and have a look.

I will look for it and did, it was written by Dave Buslong or is it
Bushong
He has done similar things in the past. It all started when he and I had
this exchange:

Here's what I say:

"Most hams don't know the saturation voltage of a transistor"

Here's what I do:

When finally cornered on the subject, BF admitted that he was
wrong in
the answer. This, coming from a "Teacher of video, broadcasting
and
electronics". This is roughly equivalent to an auto mechanic
not knowing
how to inflate a tire. Hence the expression "Those who can, do;
those
who can't, teach"

KZ1O BUSHONG, DAVID B LIC ISU
5-NOV-1996
EXTRA 2121 W MAIN ST LIC EXP
27-APR-2003

DOB 9-FEB-1955 MESA AZ 85201 LST UPD
5-NOV-1996

Former address:
Bushong, David B 175 Pleasant St Apt 3A, Concord, NH 03301-2544
Phone: (603)226-8035

> There is one rather disturbing charge that was made concerning you and
> a male student. Supposedly the story was in the Boston Globe on
> October 5, 1987. I tried to find the story in the Globe's on-line
> archives but was unsuccessful. Were you really suspected of this
> charge and if so what were the details leading to your exoneration?
> Your public wants to know.

This is totally false. I have no skeletons but readers may look if they
like.

#===============#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	If you sit on the fence, it is a pain in the butt
#===============#===#
|This message was posted from home k1oik@ccsnet.com |
#===#
If you try to milk too much, you won't get a drop
Samantha Fisher

1522. Re: Morse code

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-23 00:00:00 UTC
From: Edward Oros <ac3l@worldnet.att.net>
Message-ID: <3297B299.42E4@worldnet.att.net>
Source record: 212111

jdixon@tbaytel.net wrote:
>
> Does anybody have any CW frequencies for the novice to practice on.
> Or any for that matter.

Why not just practice with Morse code software or on-line at
http://www.qth.com/antenna

Ed--AC3L

1523. Re: DX CALL/LOCATION LIST?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-23 00:00:00 UTC
From: AC6V <ac6v@popd.ix.netcom.com>
Message-ID: <3297B34C.76B2@popd.ix.netcom.com>
Source record: 212112

Tony Carlisle wrote:
>
> Does anyone have a list of countries and their respective callsign
> prefix? Or can someone point me to an online reference?
>
> Please reply via email tc@tccom.com
>
> Thanks!
> Tony Carlisle - tc@tccom.com

Hi Tony -- You might want to look at the DX Reference Page Listed below.
It has DX country links -- a Mega prefix list, ITU Block Prefixes,
Russian Prefixes, Japanese Prefectures , Zones and much more.

73
Rod in San Diego

--
AC6V DX Reference Page at: http://www.netcom.com/~ac6v/index.html

Hark for I have hurled my words to the far reaches of the earth!
What King of old could do thus??
..... AC6V

1524. Re: lookup@qrz.com Privacy violation ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-23 00:00:00 UTC
From: wday@cq.net
Message-ID: <wday-2311962020260001@ppp5.isrc.net>
Source record: 212113

In article <Pine.SUN.3.95.961123204750.19152E-100000@viking.cris.com>,
INSIGHT Services <Insight@cris.com> wrote:

> I recently tried out the lookup services at lookup.qrz.com and must say I
> was greatly surprised by the ammount of information returned by a simple
> request. Not only did I get the person's name but complete address, date
> of birth, and geographical location. I was just wondering if this was a
> privacy violation .
>
> Susan Driggers
> Tech Plus in Training

Sorry, Susan, but when you apply for a federal radio license, such
information becomes a matter of public record. Nope, no privacy
violations there.

73 & Good luck on the tech license.. it's worth the effort!

Wayne N5WD

Wayne Day N5WD ex-KF5ZC Fort Worth,Texas,USA EMT/Paramedic |
email: wday@cq.net or n5wd@amsat.org | ,__o
Member: Bicycle Mobile Hams of America, QCWA, LAB ECI#336|--_<,
My work phone number? 9-1-1! (*)/'(*)

1525. Re: Location ? Alcoa, TN Blount County

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-23 00:00:00 UTC
From: wday@cq.net
Message-ID: <wday-2311962021590001@ppp5.isrc.net>
Source record: 212114

In article <Pine.SUN.3.95.961123205627.20916A-100000@viking.cris.com>,
INSIGHT Services <Insight@cris.com> wrote:

> I was wondering if anyone could tell me the latitude and longitude of the
> above area. thanks.
>
> Susan Driggers
> Tech Plus in Training

The Rand McNally folks show Alco, TN as 35.45N 84.00W.

Wayne Day N5WD ex-KF5ZC Fort Worth,Texas,USA EMT/Paramedic |
email: wday@cq.net or n5wd@amsat.org | ,__o
Member: Bicycle Mobile Hams of America, QCWA, LAB ECI#336|--_<,
My work phone number? 9-1-1! (*)/'(*)

1526. Location ? Alcoa, TN Blount County

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-23 00:00:00 UTC
From: INSIGHT Services <Insight@cris.com>
Message-ID: <Pine.SUN.3.95.961123205627.20916A-100000@viking.cris.com>
Source record: 212115

I was wondering if anyone could tell me the latitude and longitude of the above area. thanks.

Susan Driggers
Tech Plus in Training

1527. Re: Info on calibrated antennas for measuring power density needed

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-23 00:00:00 UTC
From: w7el@teleport.com
Message-ID: <5767hc$5g6@nadine.teleport.com>
Source record: 212116
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.misc

In article <n1istE18r0J.A3@netcom.com>,
n1ist@netcom.com (Michael L. Ardai) wrote:
>I'm looking for some information on how to make a calibrated antenna
>for signal strength measurements. A Cell/PCS company is installing a
>site on the building we live in with the antennas just 12 feet over the
>roof (and our apartment right below the roof...) and I want to be able
>to measure the field strength within the apartment once the system is
>operational. I'll be using a Tek 491 spectrum analyzer for these
>measurements, but I don't have a calibrated receive antenna to make the
>numbers meaningful.
>
>Also, does anyone have any pointers to calculating near-field power
>density? They are claiming 100W ERP at 866 MHz.
>
>Thanks for any assistance.
>/mike
>

The gain of a thin dipole is well known. You should be able to make good measurements over a narrow frequency range with one if you take care to decouple the outside of the feedline and account for the feedline loss. If you need directivity, the NBS published a standard Yagi some time ago with known gain. I don't recall where I came across it, but perhaps someone can point you to the publication. You should also be able to get within a fraction of a dB of the gain predicted by a computer model of a simple antenna.

If you need traceability, you'll probably have to buy an antenna. Several companies advertise in EMC-related trade magazines and I can send you some addresses if you'd like. Last I checked, prices were in the ballpark of $1k.

It's tricky to calculate near-field power density. In the far field, you know the ratio of E/H so you only have to measure one to know the other and, hence, the power density. In the near field, you don't know their ratio so have to measure both E and H in order to compute the power density.

Roy Lewallen, W7EL

1528. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-23 00:00:00 UTC
From: larryj@teleport.com
Message-ID: <575og5$3gi@nadine.teleport.com>
Source record: 212117

Seems like lots of new hams that don't seem to understand how the closed/open/private systems were set up (most a long time ago.) And then some people who seem to think that all but free, open repeaters with no memberships or fees are the ONLY way that repeaters should be coordinated.

This thread gets started about every 7-8 months - just about as often as "What;s the meaning of HAM?", or the code vs. no-code debate. Fortunately, it will die out again soon until another new bunch of internet newbies and new hams come up with this new "radical new proposal" to reform how repeaters are done, and how it's not fair that they can't have one too....

--
Larry Johnson - Portland, OR - (503)246-5645 home, (503) 823-4577 work
Ham Radio: K7LJ - 145.39 K7LJ/RPT, 443.400 , 29.6 FM

1529. Re: Conductive Liquid

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-23 00:00:00 UTC
From: w7el@teleport.com
Message-ID: <576ga9$at8@nadine.teleport.com>
Source record: 212118

In article <bowles.37.00179499@halcyon.com>, bowles@halcyon.com wrote:
>Can anyone tell me where I can obtain the conductive liquid that we used
to
>use to restore worn potentiometers.
>
>Tom Bowles W7VA bowles@halcyon.com

Conductive liquid doesn't sound like a good thing to squirt into a pot unless you can tolerate the leakage paths it'll create. I use WD-40. Works great.

Roy Lewallen, W7EL

1530. Re: DX CALL/LOCATION LIST?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-23 00:00:00 UTC
From: AC6V <ac6v@popd.ix.netcom.com>
Message-ID: <3297B321.6B1C@popd.ix.netcom.com>
Source record: 212119

Tony Carlisle wrote:
>
> Does anyone have a list of countries and their respective callsign
> prefix? Or can someone point me to an online reference?
>
> Please reply via email tc@tccom.com
>
> Thanks!
> Tony Carlisle - tc@tccom.com

Hi Tony -- You might want to look at the DX Reference Page Listed below.
It has DX country links -- a Mega prefix list, Russian Prefixes,
Japanese Prefectures , Zones and much more.

73
Rod in San Diego

--
AC6V DX Reference Page at: http://www.netcom.com/~ac6v/index.html

Hark for I have hurled my words to the far reaches of the earth!
What King of old could do thus??
..... AC6V

1531. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-23 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <578b26$p2n@anomaly.ideamation.com>
Source record: 212120

In article <57825l$20km$3@news-s01.ca.us.ibm.net>, <rogerjb@ibm.net> wrote:

>>In short: rather than bitching and whining about the rules, learn
>>how to make the rules work to your advantage.
>>
>
>You know, Michael, just once it would be nice to see you participate
>in a thread in a courteous manner, rather than in your usual offensive fashion.

Why ruin a good thing?

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

1532. Re: 10 M: Yes!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-23 00:00:00 UTC
From: "robert J. Mac Culloch" <mcf@earthlink.net>
Message-ID: <3297B641.4293@earthlink.net>
Source record: 212121

yeah as we come closer to 2001,the conditions will improve ,specially as the sun spots increase,right now the flux is running low but I think the only way from here is up on the 10m flux,I was here during cycle 21 and it really got hot at peak conditions,you could hear circular probigation,and the echo,ten is just a little hotter than 20,not much but a little,the deal on 20 is the big guns WB6mcf out mcf@earthlink.net

1533. FS:NEW YAESU BATTERY

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-23 00:00:00 UTC
From: John Lee <aw688@lafn.org>
Message-ID: <3297C5B9.0@lafn.org>
Source record: 212122

```
FS:NEW YAESU BATTERY
ALL BATTERY IS MAKE BY YAESU

FNB-31 $ 30 +SHIP
FNB-38 $ 30 +SHIP
FNB-40 $ 30 +SHIP
FNB-41 $ 30 +SHIP
```

1534. Re: Twilight of amatuer radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-23 00:00:00 UTC
From: "robert J. Mac Culloch" <mcf@earthlink.net>
Message-ID: <3297C2D1.5697@earthlink.net>
Source record: 212123

It is sad to see the de regulation of amateur radio,just as CB went,the frequiencies will go to wireless they want these frequencies BAD and will try to take them away from amateur radio operators,we are losing our freqwencies now,I guess nothing good lasts for ever,all good things come to an end,unfortunatley.Pardon my spelling but I was not an ""A"" english student,but I think you understand my meaning WB6MCF mcf@earthlink.net

1535. Re: Twilight of amatuer radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-23 00:00:00 UTC
From: "robert J. Mac Culloch" <mcf@earthlink.net>
Message-ID: <3297BFCA.3797@earthlink.net>
Source record: 212124

I agree with you 100%,until we can get rid of people that are on frequenciues like 147.435/146.400/103.5 and 7258khz amateur radio will continue to fade until it is gone,we need the old time HAMS to give these guys some lessons on how to be curterious and useful on ham frequencies,ham radio is doomed,it just is not like it use to be in the 1960s and 1970s and 1980s,good luck with any venture you seek WB6MCF out mcf@earthlink.net

1536. Re: lookup@qrz.com Privacy violation ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-23 00:00:00 UTC
From: Dick Flanagan <dick@merlin.libelle.com>
Message-ID: <3297D516.5CD9@merlin.libelle.com>
Source record: 212125

INSIGHT Services wrote:
>
> I recently tried out the lookup services at lookup.qrz.com and must say I
> was greatly surprised by the ammount of information returned by a simple
> request. Not only did I get the person's name but complete address, date
> of birth, and geographical location. I was just wondering if this was a
> privacy violation .

No, this is all public information. It is available on most radio
station licensees: public, commercial, private and, yes, Amateur.
--
Dick Flanagan W6OLD CFII (dick@merlin.libelle.com) Minden, Nevada

1537. ft480 2m

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-23 00:00:00 UTC
From: "STANLEY J. MITCHELL" <mitchell@gold.iap.net.au>
Message-ID: <01bbd8e8$00c148e0$b6d217cb@mitchell>
Source record: 212126

I am looking for manual for Yaesu ft480r. Good txcvr but bit hard when you fly blind.
Also have to put microphone on floor to talk or else over drive rig. Not good. People complain.
Also looking for mods for digitor 2m rf power amplifier model D-2510. Mine does 30watts but I heard on grapevine they will do 100w. Also circuit diagram for same.
Stan

1538. Re: Tucker Family strikes again!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-23 00:00:00 UTC
From: fer-tree@pacbell.net
Message-ID: <575fd7$1lg@news3.snfc21.pacbell.net>
Source record: 212242

"Thomas J. Alessi" <Tom@Alessi.Com> wrote:

>I checked the WM7D call server this morning and what did I see to my
>suprise? Yes. Chalk up 2 more Vanity Club calls to the Tuckers.

> K6ANT to Roy Tucker
> WX6XXX to Kathryn K. Tucker

>I think this brings their FCC donations to $990.00 to date.

>Tom - K1TJ
>--
>---
> Thomas J. Alessi, 147 Joffre Avenue, Stamford, Connecticut 06905-2933
> 203.977.5200 * Tom@Alessi.Com * http://www.alessi.com
>---
If were licensed as K6ANT I'd pay $30 to get rid of it....

1539. Re: CQWW

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-23 00:00:00 UTC
From: janalme@oslonett.no
Message-ID: <7aklycxHfnKa083yn@oslonett.no>
Source record: 212243

>>Wonder if there is a web site that hold information pertaining to date &
>>rules for the CQ World Wide contest. Tried the ARRL, but, alas, they only
>>reference ARRL sponsored contests.

check: http://home.sn.no/~janalme/hammain.html

it contains rules for ALL HF contests (and some results).

>
>There's a Contest Reflector available on the internet, but I don't
>have the URL for it. Wish I did. Maybe someone out there will have
>it and email it to each of us.
>

To subscribe to the contest reflector, send a mail to

cq-contest-request@tgv.com

with 'subscribe' in the body.

73 de
Jan / LA9HW

1540. Re: When did Amateurs lose 11 meters (C.B.) and why?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-23 00:00:00 UTC
From: A Redshirt <occupant@psyber.com>
Message-ID: <01bbd8d7$5a7e1040$61c087cf@occupant.psyber.com>
Source record: 212244
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.boatanchors

[snip]
>
> It was close to 1959 that 11 Meters was given away to the
> general public. I remember reading in a 1959 or so Popular
Electronics
> magazine that mentioned this. By the way anybody remember the
article
> Carl and Jerry? By for a little bit of electronic trivia the
first
> issue of Popular Electronics was October 1954!
>
> Hope this answered the 11 meter issue!
>
>
> Keith (WB7RTT)

I believe that closer inspection will reveal that the "Carl and
Jerry" you
mention was actually a monthly FEATURE or column for quite a
while...

[posted from National Nit Picking Service...]

"HILLARY SHOT VINCE!!"
--

>
>

1541. VE Lindenhurst LI, Sunday Nov 24

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-23 00:00:00 UTC
From: Tom Carrubba <tomcar@li.net>
Message-ID: <01bbd868$33dde880$764aadc7@tomcar.li.net>
Source record: 212245

The Great South Bay ARC hosts ARRL amateur radio exams every 4th
Sunday at 12 noon. Please note the change for the month of June.
Re-scheduled because of Field Day and Father's Day.

Exams are given from Novice to Extra class.
All exams are ARRL/VEC, CW exams are multiple choice w/ full headphones.
The examination site is in the ARES/RACES room located in the basement.
Access is at the rear of the building via stairs. Ring RED (TOP) buzzer
for entry.

Location: Babylon Town Hall
Emergency Operations Center
200 E. Sunrise Hwy.
North Lindenhurst, NY

Talk in : 146.685/r 136.5pl

Please bring the following:
- Photocopy and original of current Amateur Radio License if licensed.
- Photocopy and original of CSCE(s) that are current.
- two forms of ID, at least one photo ID.
- pens or pencils.
- Calculator for math problems on exams, no pocket computers are allowed.
- 1996 Exam fee is $6.05, please bring exact change.
* Novice exams (elements 1A & 2) are free.
- **** 1997 Exam fee will be $6.25

For addition information you may contact:

Tom Carrubba KA2D (516) 422-9594
Walter Wenzel KA2RGI (516) 957-0218

Visit the GSBARC homepage! http://www.li.net/~tomcar/gsbarc.htm

1542. Re: Bicycle mobile?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-23 00:00:00 UTC
From: Mark Bryant <bryant@sohobusiness.com>
Message-ID: <01bbd8dc$3d37ea60$a3d879a8@soho>
Source record: 212246
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.antenna

Regarding placement of the HT, Cannondale and many others have a pack that rests between the handlebars. Not only is this the best place for the radio to be for convenience, the handlebars protect the HT in case of a crash. If you use drop bars you will need to remove the second set of brake levers that parallel the handlebar as it goes into the stem. Those second set of brakes are not very useful anyway providing only about 30% of the leverage that the primary brake levers provide on the forward part of the drops. You can hold about 10 pounds in that front pack which is more than enough for radio, extra batteries and more. You can also take the pack off and carry it in as you need to.

This system is much better than clipping the radio on the belt because you will not ever be concerned about it coming loose and having to adjust it while riding.

I have used a HT over 7500 miles without problems.

Mark
KB4SML

Larry Gagnon <lgg@ampolexusa.com> wrote in article
<01bbd8ad$a45fbc60$75a9f7ce@lgg>...
>
>
> Kenneth E. Harker <kharker@cs.utexas.edu> wrote in article
> <kharker-2111960108370001@slip-56-6.ots.utexas.edu>...
> > I commute to work/school every day on my bicycle and I've recently
> > decided that I'd like to operate bicycle mobile.
> This means VOX. I know that one of the
> > accessories designed to work with my rig (an Alinco DJ-580T) is a
headset
> > with VOX. There is also an earbud-mic accessory from Alinco that I
think
> > might work with my rig (and is $20 cheaper.) Assuming that I can
choose
> > from either one, which is preferable? What are people's opinions of
the
> > earbud-mic arrangement?
> You could try a simle clip microphone/spkr HT to your collar instead,
> >
> > * What is the best way to secure my HT to the bicycle?
> Don't bother. Clip it to your belt or put it in your pack.
>
> > Is there a mobile antenna mount that

> > would easily and securely attach itself to such a rack?
>
> get yourself a HT 5/8 whip and mount it to a BNC clip on system found in
> most radio catalogs.
>
>

1543. Was Re: 11 meters (C.B.) and why? Now: Carl and Jerry

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-23 00:00:00 UTC
From: faunt@netcom8.netcom.com
Message-ID: <FAUNT.96Nov22180945@netcom8.netcom.com>
Source record: 212247
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.boatanchors

I remember many of these. Does anyone know when the series started
and stopped? It was monthly for a while, but I think it was less
regular later. It was kind of cool to see nerds doing well, even in
stories. Reality came later.
73, doug

1544. VK2WI News, 24th November 1996 (1/2)

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-23 00:00:00 UTC
From: richardm@zeta.org.au
Message-ID: <575rc5$911@phaedrus.kralizec.net.au>
Source record: 212248
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc

DIVISIONAL NEWS
REPORT ON AFFILIATED CLUBS CONFERENCE.

In the absence of a Presidents Report it was considered appropriate to offer listeners a rundown on the Affiliated Clubs Conference held recently in Parramatta.

A total of 18 clubs advised their intention to attend but subsequently only 15 actually attended - a minimum of 11 being required for a quorum. Apologies were received from Tumut, Bega, Orange & Dist., Orana Region, St George and Waverley clubs.

The conference was held over two days Saturday and Sunday and all who attended agreed that it had been well worthwhile.

After the welcome on Saturday each delegate introduced themselves and their club with a brief outline of club activities - the various Councillors present also
introduced themselves and their areas of responsibility.

Policy & Strategy:
The first session was on Policy & Strategy and was chaired by Peter Jensen VK2AQJ - Vice President and Chairman of the Policy & Strategy Committee. Peter circulated a paper which had been tabled at a recent Council Meeting which outlined some of the areas which were seen as likely to be of major significance over the next five years.

Some of the areas were:

Lack of image of Amateur Radio and the need for public relations
Strength of the WIA as a representative body
Involvement of younger people in Amateur Radio
The need for on-going training
Spectrum demands & vulnerability
Proliferation of computers

Peter gave a run-down on the Committee and explained the rationale behind the objectives outlined in the paper. He pointed out that because we are a voluntary
organisation the objectives outlined needed to be viewed in the light of the fact
that people could not be detailed to do various tasks but it would be a case of "Who would be willing do what". It was also a matter of making Amateur Radio, and the WIA, attractive to young people brought up on computers

Peter then opened the meeting for questions:

Roger VK2FGE of Armidale asked what would be required to do this and how will the infrastructure be set up to involve clubs?

Peter replied that the WIA provides a framework of support, publicity and financial backing, within which the clubs can operate independently.
The problems associated with lnternet Voice-mail were mentioned and compared to CB radio - only was far worse. Comments were voiced regarding E-mail and it was pointed out that this is not an option for everyone - particularly in country
areas where reliable service providers were all too far away and therefore too expensive.

Roger VK2FGE commented that the links between clubs and the Division now appeared to be back on line but pointed out that the document did not make clear the relationship between the Federal Body and the divi!sions. Peter gave a brief
explanation of the makeup of the Federal Council and Secretariat and their roles.
Roger thanked him for his explanation and commented that it was very important that rank and file members needed to feel that they were somehow part of the decision-making process.

Barry VK2AAB of AAPRA suggested that some consideration should be given to the system in New Zealand where each club is actually a branch of the parent body -NZART. Brian VK2UBF of lllawara raised the question of having one body of WIA rather than 7 independent divisions

Peter VK2AQJ then turned to the discussion items which had been submitted by the various clubs :

Voting rights for Associate Members - (submitted by Southern Regional Conference on behalf of Wagga club.)

After lengthy discusssion on the pros and cons a resolution was put for submission to the Divisional Council " That the staus-quo re Associate Members remain" and was Carried unanimously by the meeting.

Wanted - Ideas to expand WIA Membership and Amateur ranks in general. (Submitted by Southern Regional Conference.)

A lengthy discussion followed with suggestions from various delegates such as "AR Magazine" sent to High School libraries, content of broadcasts, Courses for Forces Cadets and High School electronics classes. There was also a general discussion regarding young people and CW versus computers and the image generated over the years of Amateur Radio being an "Old persons hobby" and geriatrics tap-tap-tapping away on morse keys - and the need to overcome this.

It was pointed out that Clubs were prone to ask the WIA- what it is doing to attract new members but clubs should also be encouraging people to join for their
own sakes as well as the WIA. Don't forget the local knowledge is at Club level.
The general consensus was that recruitment should be stressed at Club level and successful ideas and strategies be distributed, via the Affiliated Clubs Officer

to
other clubs.

How many members needed for club affiliation. (Submitted by Tamworth ARC)
The current policy is that a club must have a minimum of 5 WIA members to be affiliated. Again there was a lengthy discussion with most delegates taking part.

Terry VK2KDK of Tamworth commented on the problems of remote clubs in this regard when the total membership was very low. One comment was that as with a Trade Union - should non members reap the benefits.

It was then moved that a resolution should be consideration by the Divisional Council " That where the total membership of any club is 10 or less, then at least
50% must be WIA members for the club to be affiliated. lf total membership is 11 or more at least 5 must be WlA members if the club wishes to affiliate". Carried.

The Conference then adjourned for afternoon tea.

After the break Eric VK2EFY Divisional Secretary took the chair and introduced Ms Margaret Friend of Select Insurance Brokers who spoke at some length explaining the WIA umbrella arrangements in place for affiliated clubs. She pointed out that the Public Liability Policy was a "Broad Policy" in that it covered
many facets not usually covered in a normal straightforward Public Liability Policy. Ms Friend said that a comparison carried out showed that a similar policy
with another company would cost somewhere in the region of double the cost.

She explained at length the various aspects of the Public Liability Policy and how
it could affect clubs and particularly their responsiblity - she also stressed that no
hard and fast rules could be given as to what would be allowed and what would not because each case was taken on its own merits.

Ms Friend said that because of the law regarding payment/wages etc. Clubs should be aware of the their liability etc. for members working on towers etc. at
the request of the club. If, she pointed out, any payment was made by the club to the person undertaking the work (other than out of pocket expenses) then as far as the law, and Insurance companies, were concerned that person was being employed and the club should have Workers Compensation Insurance - even, she pointed out, if the amount was only $5.

Because most work by members was undertaken on a voluntary basis with no payment involved accidents to members would then by covered by what is called a "Voluntary Workers Policy". She said that the WIA had requested that such a policy be negotiated and this had been done. A copy of the policy, price details
had already been circulated to clubs, would be available to go out with the

Conference minutes.

Ms Friend answered many questions from the floor to clarify difficulties or concerns raised by many delegates and she agreed to stay for the evening meal to give other delegates the opportunity to discusss concerns or queries with her.
Eric Vk2EFY thanked her for coming along and the meeting gave her heartfelt round of applause.

The next session was SMA / NTAC chaired by NTAC Chairman and Vice President Geoff McGrorey- Clark VK2EO. But more on that and the address given by Mr Bill Vlies, Acting Manager SMA, Sydney next week.

--Eric Fossey Vk2EFY, Divisional Secretary

NEW IN THE BOOKSHOP.
WIFB's QRP NOTEBOOK; YOUR QRP OPERATING COMPANION;
YOUR HF DIGITAL COMPANION;
TRANSMITTER HUNTING & RADIO DIRECTION FINDING SIMPLIFIED;
The new edition of THE ARRL SATTELITE ANTHOLOGY;
More copies of TRAEGER - PEDAL RADIO MAN;

Also - The 1997 ARRL handbook is now available on CD-Rom. We do not carry it in stock, but we will order it for you. Cost to Members will be approximately $85.00, depending on the exchange rate at the time of purchase. Delivery time approximately four weeks from placement of order.

WIA - NSW DIVISION
CHRISTMAS BARBECUE
TO BE HELD ON SATURDAY 14th DECEMBER
at
59 WESTBROOK AVENUE WAHROONGA
FROM 4.00 PM
ALL MEMBERS OF THE NSW DIVISION AND THEIR FAMILIES
ARE INVITED TO ATTEND.

COST $10.00 per head.

Swimming Facilities available.

All food provided. Please bring your own drinks.
Please advise numbers, with payment, to the office
by 6th December, so Jo knows how many to cater for.

The 1997 Call Book is now available from the Office. The price is $14.95. Discounted price to members is $13.00. If you want it posted to you, please add a further $2.50 for postage and packing.

DURAL XMAS PARTY.
The usual end of broadcast year function will be held on Sunday the 22nd December at the conclusion of the morning callbacks. This is early advice for you to note the date on your calendar.

DURAL REPORT
It has been some time since we last reported on activities here at the Divisional broadcast station VK2WI.

Following a report that the 2m beacon VK2RSY was not working, the beacon keyer was found to have failed; it will be back in service as soon as possible. Incidentally, it would be appreciated if fault reports such as these could be supplemented with observations on whether the other beacons are working, along with the repeaters; this will save some time with the initial diagnosis.

The 160m receiver has been repaired; we note that callbacks are now picking up. Steps have been taken to protect this receiver, along with the other HF receivers, from nearby lightning strikes. Speaking of callbacks, we note that propagation is changing once again, so our broadcast schedule will be revised shortly; there is now every chance of an outlet on 20m.

We ask our relay stations to advise us on the usefulness of our morning AM transmissions; would you like them to remain, or would you prefer that they switch to SSB instead? Indications are also sought from our short-wave listeners as to their usefulness.

As mentioned on previous broadcasts, the last morning transmission this year will be followed by a barbecue for the benefit of the Dural team and and other interested parties. Drinks and nibblies will be provided, but please bring your own lunch; our resident bush-fire fighter will advise us as to whether we can actually light a fire or not.

Despite several pleas for 2m and 6m SSB equipment, none has been forthcoming, so it appears we shall have to scrap the transmissions on these modes. If there is anyone out there who wants their Division to be heard on these modes, this is the time to speak up.

Expressions of interest in the purchase and subsequent removal of the petrol generator at Dural are sought; please enquire at the office for further details.

Finally, it would be appreciated if whoever borrowed the "Bird 43" power meter, serial number 32275, with three slugs: a "10D" 10 watt 200-500 MHz unit, a "58" 5 watt 50-125 MHz unit, and a "Coaxial Dynamics" model "82004" 50 watt unit on 2-50MHz, could please return it; it's needed back at Dural.

-- Dave VK2KFU, Dural Engineer

WICEN NEWS

As mentioned last week, plans are underway to move the WICEN Web page to another host; this will hopefully improve service to all users. It will also be possible to set up several mailing lists for the use of WICEN personnel with Internet access; further details will be announced as they come to fruition. Please note that no change in the Web page address will be necessary, thanks to the wonders of the Domain Name Service and virtual hosting.

Next month's meeting of the Management Committee, on 14th December, will be somewhat brief, as it will be followed by a barbecue; bring your own everything, and a grill will be supplied. We thank Burwood SES for their hospitality.

The only exercise next month would appear to be the Lion Island Speedboat Classic, on Sunday 15th December; the organiser for this event is not yet known.

This is followed by the Hunter region barbecue, on the 21st December. Next year sees the VRA Mid Year Conference, at Wombeyan Caves, on the weekend of 22nd-23rd March; the Bridge to Bridge Speedboat Classic on 4th May; the Hawkesbury Emergency Expo, run by Alan VK2YYJ, is over 16th-18th May; the Hawkesbury Classic Paddle is organised as usual by Kevin VK2CKD over 18th-19th October and the annual Bungonia Cave Rescue will tentatively be on the weekend following, over 25th-26th October.

WICEN is always looking for members to provide the community with communications assistance. Write to WICEN (NSW) Inc, PO Box 123, St Leonards 2065 for further information, or come up on one of the WICEN nets: Northern Rivers each Tuesday at 8pm around 3610 kHz on odd Tuesdays and the Lismore repeater 6800 on even Tuesdays, Hunter each Wednesday at 7.30pm on the Newcastle repeater 6900, and Central Coast each Thursday at 8.30pm on the Wyong repeater 7125. If there are any other regular nets then we'd like to hear about them.

WICEN (NSW) has an interactive Web page, and the Uniform Resource Locator is: "http://www.nsw.wicen.org.au/". It contains pointers to many emergency-related pages likely to be of interest.

-- Dave Horsfall VK2KFU, WICEN (NSW) Inc. Publicity Officer

UPDATE ON THE ANTARCTIC DXPEDITION TO HEARD ISLAND

The departure date is rapidly approaching, and the enthusiasm and excitement within the team is overflowing.

If you missed the details in prior broadcasts here is a quick summary. The Heard Island Dxpedition is a collection of some of the worlds best operators from all over the world. The team is twenty hams coming in from ten different countries to establish a ham station at Heard Island. Heard Island is Australian Antarctic territory in the southern Indian Ocean. Heard Island is currently listed as either the 2nd or the 3rd most sought after dx location. One of the goals of the expedition is to break the world record of the number of dx contacts made, out target is 100,000 QSO's. So I hope to see you in our log.

Currently there is one spare spot in the team, so I you are interested in joining the expedition it is not to late. Please contact David, ASAP.

The Schedule and call signs:

The Heard Team schedule is as follows:

DATE LOCATION CALL
Dec 29-Jan 2 Reunion Island TO0R
Jan 8-9 Crozet Island TX0C
Jan 13-27 Heard Island VK0IR
Jan 30-31 Kerguelen Island TX0K
Feb 6-9 Reunion Island TO0R

OPERATING FREQUENCIES
CW SSB RTTY
160M: 1.826.5 N/A
80M: 3.507/3.522 3.799
40M 7.007 7.065 7.030
30M: 10.104 10.140
20M: 14.024 14.195 14.085
17M: 18.074 18.145 18.105
15M: 21.024 21.295 21.085
12M: 24.894 24.945
10M: 28.024 28.475

On behalf of the team, I would like to thank those organisations, clubs and individuals who have donated funds. For with out this kind of financial assistance a project of this kind just would not be possible.

Recent Australian contributions have been gratefully received from: (And this is in not particular order) Midland Amateur Radio Club Inc., Riverland Amateur Radio Club Inc., Healesville Amateur Radio Group, Wireless Institute of Australia - NSW Division, IPS Radio & Space Services, Sphere Communications, Australian Geographic, Mountain Designs and thanks to those personal contributors who wished to remain nameless.

If you or your club is considering supporting this dxpedition then please send in your donations now. As we are still a long way short of what we need in order to carry out the expedition safely and as planned.

Donations can be sent to:-
Heard Island Expedition
Locked Bag 29 Post Office
RYDALMERE NSW 2116

For those interested in memorabilia or stamp collecting, there will be a special limited issue stamp cover released commemorating the Dxpedition and the 50 years of Australian National Antarctic Research Expedition (ANARE), who established the first research base at Heard Island back in 1947. If you are interested in more information then please contact me.

Information about the dxpedition can be seen on the internet at:-
http://www.gec.com.au/hi.html

This expedition is being funded by participants, donations and corporate sponsorship. We are still in need of funds and support, if your club or organisation would like to assist then please contact David VK2TQM during the day by phone 02 898 7426 or Internet Email davidm@gec.com.au or Packet: vk2tqm@vk2tgb

Thanks and regards,
--David VK2TQM, Expedition Member

IRAN COMING BACK ON THE AIR
Iranian hams may soon be heard on the air. The British Broadcasting Companys' Monitoring Service says that the Iranian Ministry of Post, Telephone and Telegraph will soon be issuing amateur radio licenses to Iranian citizens.

The BBC quotes the Teheran based English language newspaper, the Iran Times. It notes that the PTT has invited radio enthusiasts over the age of sixteen to sign up for special training in order to receive an amateur license. As previously reported, Iran's PTT announced last year that it was considering the resumption of Amateur Radio in that nation. So far, this is the first confirmation that the Iranian government is willing to proceed in that direction.

--Irish Radio Transmitters Society newsletter, dated 17 November

CLUB NEWS

ORANA REGION AMATEUR RADIO CLUB

The Bi-monthly meeting of the Orana Region Amateur Radio Club will be held this Thursday, 28th November at 8 PM in the Scout Hall in Talbragar St Dubbo.

The talk that was to have been given by Telstra on Fibre Optics at this meeting has been cancelled, and is re-scheduled for the meeting to be held on 27th March.

--Ken Westerman VK2AGW, Dunedoo

HUNTER BRANCH RADIO GROUP

The Hunter Branch Radio Group, will be holding it's bi-annual ladies night dinner at the Silver Dolphin Restaurant, Cardiff Workers Club at 19:00 hrs on Thursday 12th of December 1996.

All members, interested Amateurs and scanner listeners are invited to attend either with or without their partners.

Please contact Frank VK2XVJ to record your attendance, the number to call is (049) 33 37 60, I repeat (049) 33 37 60 or leave a message on Packet addressed to Frank Weber VK2XVJ @ VK2KLW or by E-mail to Frank@nmc.org.au

--Frank Weber VK2XVJ, the Hunter Branch Radio Group Publicity Officer.

AUSTRALIAN AMATEUR TELEVISION CLUB

THE NEXT MEETING OF THE A.A.T.C. Inc WILL BE HELD AS USUAL
ON THE 2ND SUNDAY OF THE MONTH IN DECEMBER AT 109
WIGRAM ST. PARRAMAITA 1.00 PM - LAST ONE FOR THE YEAR.
TECHNICAL LECTURES WILL BE ON AS FOLLOWS...
1.THE SHOWING OF THE NEW 'BDB' 1.2 GHZ 23CM CLUB

RECEIVER.
2.THE SHOWING OF THE NEW 1.2 GHZ 23CM CLUB PRE-AMP.
3.THE SHOWING OF THE NEW AGC/MICROPHONE BOARD.
THOSE MEMBERS WHO DID NOT PICK UP LAST MONTHS
NEWSLETTER CAN DO SO AT THIS MEETING.
OTHER ITEMS MAY BE INTRODUCED IF TIME PERMITFING.

NOTICE TO ALL COMMITTEE PERSONS....
-- NEXT MEETING TO BE HELD AT KIERANS

[warning for humour-impaired: jokey bit coming up - VK2SKY]

-- CUT LUNCH, TENT, COMPASS, MAPS AND GPS SYSTEMS
WILL BE AVAILABLE FROM BOB'S THE SUNDAY NIGHT BEFOREHAND.

FURTHER ASSISTANCE WILL BE A LOCATOR BEACON ON 179MHZ.

FOR MORE INFORMATION ABOUT ATV. CONTACT BOB THE
PUBLICITY OFFICER ON (02) 9587-3491 DURING NORMAL CIVILISED TIMES.

--A.A.T.C. Inc. Publicity Officcr Bob Barnes. VJ2R

MANLY-WARRINGAH RADIO SOCIETY

Just a quick reminder to members of the MANLY-WARRINGAH RADIO
SOCIETY that the club's annual Christmas dinner will be held this Friday at the Belrose Bowling Club, starting at 7:30pm. If you would like to come along, but you haven't notified the club, please do so in the next few days, so that we can make sure there's a seat for you (and your partner).

The Manly-Warringah Radio Society meets at 7:30pm every Wednesday evening at the Warringah Volunteer Services Centre, Terrey Hills. The second Wednesday of the month is the club business meeting, and the lecture is on the third Wednesday of the month. As always, visitors are welcome. If you need directions to the club, call in on the club 2m repeater on 146.875 MHz.

--Richard VK2SKY

THE HORNSBY AND DISTRICTS AMATEUR RADIO CLUB INC.

The next meeting of the Club will be held on Tuesday the 26-11-1996, at 8:00 P.M.; it is the monthly meeting followed by a lecture, on life in Antarctica. with photo slides. At the

Mt Colah Community Centre.
Pierre Close.
Mt.Colah.
(Near the Eastern entrance to the Railway Station.)

The Club will be running classes in 1997 for the Amateur Radio Certificate of Proficiency, commencing early Febuary, with examinations being conducted at the conclusion of the classes. If you would like to know more about the classes., give Tony VK2BTL. a phone call on 0487-3383.

--
Richard Murnane VK2SKY
Email: richardm@zeta.org.au
Web: http://www.zeta.org.au/~richardm
Bonus Fool On the Hill Web page: http://www.zeta.org.au/...
...~richardm/psychology/case-studies/fool/index.html
Packet: vk2sky@vk2op.nsw.aus.oc

1545. VK2WI News, 24th November 1996 (2/2)

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-23 00:00:00 UTC
From: richardm@zeta.org.au
Message-ID: <575rc7$911@phaedrus.kralizec.net.au>
Source record: 212249
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc

If you would like more information on becoming an Amateur Radio
Operator, or the Club in general write to

HADARC Inc.
P.O. Box 362.
Hornsby 2077.

Or you may also phone the Publicity Officer, John VK2WRT on 9807-2490.

Remember the Club Net on Monday nights on the Club repeater VK2RNS
the frequency 147.250 with a positive offset, ALL ARE WELCOME, we
would like to bear from you or maybe see you at one of our meetings.

--Submitted by John VK2WRT, Publicity Officer.

SUMMERLAND AMATEUR RADIO CLUB

(1) NEXT SATURDAY AND SUNDAY.. THE SIXTH GRAND COMPUTER
EXPO.. IN THE LISMORE CITY HALL.. MANY MIND BOGGLING
DISPLAYS OF THE LATEST IN COMPUTER WIZARDRY. BRING AND
BUY TABLES.. TRY OUT THE INTERNET.. REFRESHMENTS.. LUCKY
DOOR PRIZES.. BRING -THE FAMILY AND FRIENDS.. ADMISSION $3
OR $5 PER FAMILY.

(2) IF YOU ARE AIMING TO GET YOUR AMATEUR TICKET OR TO
UPGRADE YOUR LICENCE, THIS YEAR, THE LAST EXAM FOR 1996
Will- BE HELD ON SUNDAY 8TH. DECEMBER AND APPLICATIONS
CLOSE TODAY, AT THE CLUBROOMS.

--VK2GJ, GRAEME, PUBLICITY OFFICER

COMING EVENTS (24Nov96)

Divisional Trash and Treasure Sale at Parramatta.....Today
Summerland ARC exam applications close.....Today
Hornsby & District ARC meeting.....Tuesday
Orana Region ARC meeting.....Thursday
Manly-Warringah Radio Society Christmas Dinner.....Friday
Summerland Computer Expo.....Saturday-Sunday

DECEMBER
Waverley ARS Project Day.....7th
Tamworth ARC meeting & Christmas Party.....7th
Summerland ARC examinations.....8th
Hunter Branch Radio Group Ladies' Night dinner.....12th
Divisional Council meeting followed by Divisional BBQ.....14th
Waverley ARS Christmas Dinner.....14th

Lion Island Speedboat Classic (WICEN).....15th
WIA affiliated clubs net (after evening broadcast).....15th
Waverly ARS meeting.....18th
Hunter WICEN barbeque.....21st
Last VK2WI broadcast for 1996 & Broadcast team party at Dural.....22nd
Ross Hull Memorial VHF-UHF Contest begins.....26th

If you would like to submit a news item for inclusion in the weekly
broadcast, please send it to us by one of the following means:

by post to the Divisional Office, PO Box 1066, Parramatta NSW 2124;
by fax to (02) 9633-1525;
by packet radio to BCAST@VK2WI.NSW.AUS.OC, or
by Internet e-mail to wiansw@sydney.dialix.oz.au

Please note that the deadline for news items is 2pm on the Friday
preceding the broadcast; if submitting news items by packet or internet,
please allow for forwarding delays in the network.

If submitting printed copy, please:
submit your news item on A4-size paper;
double space your text;
write on one side of the paper only, and
use a plain font such as "Arial" or "Helvetica", 12-point or larger. This is
especially important if sending your news item by fax.

Please avoid using abbreviations and shorthand, check your spelling,
grammar, and punctuation, and use the exact words you wish the
announcer to say on-air. Remember, the more care you take in preparing
your news item, the better the announcer will read it.

BROADCAST ROSTER
Next Sunday, 1 December

Morning:
Announcer: Peter VK2AQJ
Engineer: Tim VK2ZTM
Evening:
Announcer: Pat VK2JPA
Engineer: Peter VK2CZX

--
Richard Murnane VK2SKY
Email: richardm@zeta.org.au
Web: http://www.zeta.org.au/~richardm
Bonus Fool On the Hill Web page: http://www.zeta.org.au/...
...~richardm/psychology/case-studies/fool/index.html
Packet: vk2sky@vk2op.nsw.aus.oc

1546. Antenna Site

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-23 00:00:00 UTC
From: scott9@pipeline.com
Message-ID: <5761oq$3bp@camel1.mindspring.com>
Source record: 212250

Does anyone know of a site that has design information, specs, and diagrams for home-brew antenna's?

Let me know.

Thanks,
Scott, KF6FCN
scott9@pipeline.com

1547. Re: Where to find batteries for Tempo S15

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-23 00:00:00 UTC
From: kjones@netrax.net
Message-ID: <32966d9d.22934475@news.netrax.net>
Source record: 212251

jaespriella@pau.mobil.com wrote 9 lines on the subject: Where to
find batteries for Tempo S15; here's some of it:

>Maybe an after market battery company but I do not know of any.
> Thanks for your help.

Tried your local Radio Shack? Perhaps their "Replace-a-cell" nicads
will do the trick for you.

73,

Ken Jones, KB3JA
--
mailto:kjones@netrax.net -- Maidenhead Grid: FM19mu
PGP Fingerprint 0xFE99B25D; key avail on public servers

1548. Re: VANITY PGM DELAY - IS FCC RESPONSIBLE?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-23 00:00:00 UTC
From: Kevin Potter <us66kix@west.net>
Message-ID: <575j9r$io9@daffy.sb.west.net>
Source record: 212252

Well, if they've got to answer a formal complaint...Maybe the other 1400 of us waiting after day 1 should file formal complaints to start timely processing.

KP

AA6KV

1549. Re: HAM RADIO/CB

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-23 00:00:00 UTC
From: eplatt@wco.com
Message-ID: <3296a5d8.8340524@news.wco.com>
Source record: 212253

Ham radio isn't all saviing lives.. Plus, you've just disqualifed all
the disabled...

Garrie Jantzen <garriej@marshfield.coosbay.k12.or.us> wrote:

>I have a better idea -- instead of CW, require that all future hams be
>able to run a mile in under 10 minutes, pass a CPR and first aid class
>and be able to swim at least 100 yards! More people's lives have been
>saved by these abilities than have ever been saved by code!
>
>

1550. Re: *** AEA DSP-232 only $ 379.00 ***

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-23 00:00:00 UTC
From: chainsaw@tfs.net
Message-ID: <3296bd68.23361085@news.tfs.net>
Source record: 212254
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.swap,rec.radio.amateur.misc,rec.radio.amateur.space,rec.radio.scanner,rec.radio.amateur.policy

I am amused!

Well, OK, I'm really not amused...

Given that AEA is in the process of selling off their residual production to go out of business, I am just amazed at this impressive good deal R&L Electronics is offering... NOT!!

It sure looks to me that they're all too willing to screw a few customers to solve their stock problems...

Wouldn't it have been a little more fair of you to caveat your ad here with the note that they who buy AEA products now do so with little to no possibility of product support, since AEA is about to go belly up? Oh well, bidness is bidness!!!

As always: caveat emptor. I'll remember this ad next time I'm shopping for gear...

Bob

Roger Smallwood <roger@randl.com> wrote:

>New Special AEA DSP-232 all mode DSP tnc only $379.00
>
>for more info call (800)221-7735 or
>email sales@randl.com
>
>--
>Thanks!!
>Roger N8EKG
>R&L Electronics
>roger@randl.com

1551. Re: 10 M: Is it worth getting in to ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-23 00:00:00 UTC
From: anthonys@ix.netcom.com
Message-ID: <5765jq$n0v@dfw-ixnews7.ix.netcom.com>
Source record: 212255

In <32967C65.3B31@wco.com> steve <kd6fyk@wco.com> writes:
>
>Burt Fisher wrote:
>>
>> INSIGHT Services wrote:
>> >
>> > I was wondering if someone could help me . I am thinking of buying
my
>> > first rig and wanted to get a 10M but I have heard lots of people
say that
>> > 10M is really dead or hard to contact on. I was wondering what the
general
>> > concensus was. Thanks.
>>
>> Ham radio as a whole is dead
>> Listen to the hams, do you really want to talk to these
>> social losers?
>>
#================#===#
>> | Burt Fisher | Teacher of video, broadcasting and electronics
|
>> | Amateur call | South Dennis, Ma. (Cape Cod)
|
>> | K1OIK | If you sit on the fence, it is a pain in the
butt|
>>
#================#===#
>> |This message was posted from home k1oik@ccsnet.com
|
>>
#===#
>> If you try to milk too much, you won't get a drop
>> Samantha Fisher
>
>burt,i have deceided you are not funny anymore.therefore either read
what
>you send before you post it or stop posting non-funny (read not
>funny)stuff.thank you and 73 om from cm88 steve

Right on, Steve. It is ironic that Burt adds to his sig:

> If you try to milk too much, you won't get a drop
> Samantha Fisher

because this is what he tries to squeeze out of many posters and apparently in his thoughts.

Fact is 10 M (or anything above 20 MHZ) will not be vibrant for long-hop until solar sunspots become lively. At the peak, one can work the world with 10 watts or less. But, not now!

-=Tony=- W6ANV

1552. Re: Newbie Question Part II

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-23 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Nov23.054507.22787@ke4zv.atl.ga.us>
Source record: 212256

In article <573evh$kpf@phoenix.nlci.com> pjameson@aits.com (Pete Jameson) writes:
> Now the questions. I know that a Modulator/Demodulator will change
>digital signals from the computer into analog signals capable of being
>sent over the PSTN. This is done most often through Quadrature
>Amplitude Modulation, Trellis Coded Modulation, etc. Basically using
>some form of either Phase Shift, Amplitude Shift, or Frequency shift
>to represent different states, 0,1. How does this relate to the
>activity occuring within a radio?

You can think of the radio as a telephone without the wires.
Data is often sent over voice grade radios. These are SSB (a
form of AM) or FM radios which would normally carry voice
signals. Their audio bandpass is about the same as that of
an ordinary phone line, so the modem can treat the radio
like a phone line. There is one very significant difference,
however. The radio normally operates *half-duplex*. That means
that the radios at each end take turns transmitting and listening.

This means that ordinary phone modems won't work. They
expect a duplex connection. Certain older phone modems
would work half-duplex, the Bell 103 (300 baud) and Bell
202 (1200 baud) standards. These are simple AFSK modems.
We use those over half duplex voice grade radios.

Modern telco modems use a *training sequence* to equalize
the particular phone line being used so that higher density
modulations like QAM can be used. That won't work on half-duplex
radios because the modems expect a duplex circuit over which to
train, and because the radio path doesn't stay constant over time.
What this latter means is that a training sequence that's valid
at one instant may be invalid in the next due to the changing
propagation path.

Also, we use radios in a CSMA environment, transmitting packets
of data. This means that from one packet to the next, a radio may
be exchanging information with a different radio in a different
location. This too negates a training sequence. Packet also has
another difference from phone line operation. Call setup is
different. With a phone call, call setup and addressing is done
out of band by the phone company, and once the connection is
established it remains in action until the call is terminated.
So a single training sequence can be used at the beginning of
the call and remains valid for the duration of the call.

Packet doesn't work that way. The channel may be shared with
several radios, and they may all intercommunicate in any order

at any time. This requires addressing information to be included in the packet header. This header has to be decodable by all radios on the channel. That also means training sequences won't work because you can't know *which* training sequence to use until you know which radio is transmitting, and you can't know that until you decode the packet header, which you can't do until you apply the correct training sequence for that radio pair. It is Catch 22.

Now it is possible to operate full duplex radios, and it is possible to locate them on exclusive channel pairs (equivalent to the call setup and addressing done by the phone company), and in that case ordinary telco modems can be used. They can train and use the duplex channel just as they would the phone line. There is still varying propagation to consider, but on a good VHF path between fixed stations this isn't a big problem. So in this special case, which isn't typical of amateur operation, ordinary 28.8 kb telco modems can be used over voice grade radio.

>How is digital transmission done through wireless communication?

Now what I wrote above is typical of amateur practice. But there are other ways. Instead of a voice grade radio using what is essentially a telephone modem, we can use a RF modem. In this case, our data is translated directly to RF and vice versa. This frees us from the limitations of the voice grade radio and allows us to use denser more complex modulations and higher data rates.

The RF modem will typically be an I/Q radio (quadrature modulation). The advanatage of I/Q design is that we can generate or decode any arbitrary modulation form with it by suitable manipulation of the I and Q channels. Some of the modulations we may employ are FSK, GMSK, PSK, DPSK, QPSK, QAM, or any generic M-ary modulation scheme that we like. We can use Trellis coding, or Reed-Solomon coding, or any other coding that we like to make the channel more robust. This is called FEC, or Forward Error Correction.

An example of an I/Q radio is the WA4DSY RF modem. This unit uses MSK to transmit a 56 kb data stream with an occupied bandwidth of 1.4 Hz per baud. By contrast, Bell 202 over a FM voice grade radio needs 12 Hz per baud, and handles 47 times less data. The advantage of the RF modem is that there is no intermediate audio step between data and RF. This frees us from the requirement for training sequences and all the problems that they bring.

>Is there a common ratio for the Wattage needed to cover a certain
>area? E.G. X number of watts will cover Y number of miles.

No, it isn't that simple. The terrain over which the signal must be propagated, and the frequency used, are the primary factors determining range. If the antennas are high enough so that the

signal clears terrain obstacles (called line of sight propagation),
very low power can cover very large distances. With terrain obstacles,
even high power may not permit coverage, even over short distances,
depending on a number of complex factors particular to any given
situation. This is where a good RF transmission engineer earns
his pay. There are tools which allow one to calculate coverage
under given conditions, but they have to be applied with care
and an understanding of the factors involved.

Amateurs tend to gloss over these factors and just turn up the
amplifier and pray, but that results in a rather hit or miss
situation. Good path engineering can give what the phone company
calls four nines coverage reliability, IE the channel will be
functional 99.99% of the time.

>I know that cable TV runs over coax, but I did not think that Cable is
>digital. Is cable a form of analog transmission?

Yes, it is basically radio confined to a wire. It uses the same
sort of signals as are used over the air, but the signals are
confined to the cable instead of being radiated.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

1553. Vanity Calls "R" Us!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-23 00:00:00 UTC
From: Roy Tucker Family <tuckers@vanitycalls.com>
Message-ID: <3296D4F5.7ED7@vanitycalls.com>
Source record: 212257

Hi everyone, Roy Tucker and Family here! Just wanted to tell everyone
about our half off sale on ALL of our old club callsigns. Hurry!
Don't wait! They will go fast! All of the old club calls are
slightly used with some mileage on them, have some tears and wrinkles,
kinda worn, and one was even used on Field Day!

Help me sell off these old calls so me and my family can afford
to pay off the credit card companies for the new calls when the
bill is due in January! Heck we can't even afford a computer to
read all of your lovely comments about us on the group here!
Right now I'm down at the La Mirada Public Library hacking this out
on a tricked up Commodore 64 that needs quarters every 10 minutes.

God I didn't know 300 baud modems were really this fast! I get
about 100 messages every 6 hours into this C64. Thats alot of
quarters. Maybe that gentleman out there who figured out how much
we spent on all of our new vanity calls can tell us how much we
spent to write this!

Also my thanks goes out to all the fine comments from KF6FCN, Fred
White, Robert Casey WA2ISE, brpeter@ix.netcom.com, and countless
others that really care about the Tucker Family. Without you
I wouldn't be sitting here having this 14 yr old kid type for me.

Make sure you listen to 147.435 everyday now as we will be announcing
the winner of the "Most Loved Newsgroup Poster of the Tuckers".
Winner will recieve a nice gift and will be locked in a room and
forced to the listen to one of my long nets.

Thanks everyone,
Roy Tucker and Family
N6TK, AA6TK and the rest
147.435 out, 146.400 in pl 103.5 Los Angeles Saddle Peak
The Most Notorious Repeater in the World

Heck we even have a web page at:
http://dmz.net/n6uzs/buzz.htm

Nets:
Trivia, Sundays, 8pm
Regular Net, Wednesdays,8pm
This Week in Amateur Radio feed, Saturdays, 6pm
Antique Radio Roundtable, Last Friday of the month, 8pm
and
Jamming and Insult Nets, Occurs randomly all week
How to Tune your 900 watt amplifier and stacked 13B2's, all day

1554. Re: Response to N7TDF's letter in Dec. QST

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-23 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Nov23.073452.23393@ke4zv.atl.ga.us>
Source record: 212258
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

In article <01bbd7a8$63565360$220a75cc@haroldh.agate.net> "Harold Hartley"
<haroldh@agate.net> writes:
>why don't the closed or private repaeters just go to the 222mhz or the 900
>mhz band or the 1.2 ghz band...2m and 440 are crowded as is now....
>Use the bands before we lose anymore....

I would suggest that's an amateur public policy issue that should
be addressed by the coordinators representing the amateur public
in each region. However, even though I don't favor restrictive
membership repeaters, asking them to relocate to another band
isn't a step to be taken lightly. One could just as easily ask
that those wanting open repeaters go and establish them on 222 MHz,
902 MHz or 1.2 GHz instead of attempting to evict currently existing
repeaters from the channels that they have long occupied.

As you say, we need to use the bands or risk losing them, but
you've given no compelling reason why it must be those with long
tenure on 2m and 70cm who must bear the burden of doing so.
(Note, I believe there are some compelling reasons for such a
course, but the burden is on you to articulate them.)

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

1555. Re: Ref: Closed & Private Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-23 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Nov23.071820.23213@ke4zv.atl.ga.us>
Source record: 212259

In article <57361p$cb22@atlas.csusm.edu> White001@mailhost.csusm.edu (Fred White) writes:
>Having a coordinated private repeater doesn't mean I claim any
>right to a frequency pair.
>
>In fact, I don't mind if another ham puts up a machine on a repeater
>pair I'm using unless they cause my machine harmful interference. If
>that is the case, then they have the primary responsibility to resolve
>the problem.

And that's the issue in a nutshell. Coordinating a restricted membership repeater (whether it is called closed or private or whatever is irrelevant), gives it priority access to the common property of all amateurs, their spectrum. So you *are* making a claim to a frequency pair despite your protestations to the contrary. (The fact that 97.205[e] *allows* repeater owners to restrict membership isn't in question. What is in question is the coordination of such stations so that they have a priority claim to a frequency pair.)

This is a coordination issue. Part 97 doesn't set down many coordination guidelines. This is left to the amateur operators whose stations are eligible to be auxiliary or repeater stations in a local or regional area (97.3[[20]). Those amateurs are every amateur holding a Technician, General, Advanced, or Extra class license in the local area or region (97.205[a]). (You don't have to actually own a repeater, you only have to be eligible to erect one, to fall into the class of persons a coordination body is required to represent in their decisions.)

The problem appears to be that some coordination bodies aren't being representative of or responsive to those they are required to serve, IE the *entire* amateur community (other than Novices) of the region they represent, when they give such a priority for amateur spectrum to restricted membership repeaters.

What we should be addressing here is the legitimacy of coordination bodies who have demonstrated that they are *not* representative of and responsive to those they are required to serve. If SCRBBA, or any other coordination body, and its closed/private coordination policies, are not meeting the wishes of the entire amateur community they are required to serve, a simple ballot of no confidence by the general amateur community would render their coordinations null and void by withdrawing recognition from them as the coordinator of auxiliary and repeater stations for that area or region.

A representative body could then be established to coordinate auxiliary and repeater stations in the interests of the entire amateur community. This wouldn't necessarily remove closed/private

repeaters from the air, but it would withdraw the cloak of priority
sanction that they currently enjoy and enable others to establish
open repeaters on the channels that they occupy.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

1556. Re: ARLB084 Vanity program on hold

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-24 00:00:00 UTC
From: wnewkirk@iu.net
Message-ID: <5783el$63t@cc.iu.net>
Source record: 212127

In <573tft$rcg@emf.emf.net>, randyk@emf.net (Randolph Kielich) writes:
> It's not 'ironic' it's stupid and infantile. None of these people
>should have been rejected in the first place - including myself. The 'gate'
>system is just there to 'help' the FCC 'space' it's work load, nothing else.

well...they made the rules and there was an initial condition. some days every thing you touch turns to slok.

it's not their fault that the courier hustled those rush deliveries through and happened to be a little "early"...normally that's a good thing. but you were playing in the initial condition ball park and struck out. apply for refund, reapply for the new call, and get a life.

the clubs that could apply for the earlier gate had to be "old" clubs. clubs that acquired new club calls weren't eligible until gate 2..(if the trustee was an extra..)

Bill Newkirk WB9IVR The Space Coast Amateur Technical Group
Melbourne, FL duty now for the future of amateur radio
Lombardi's 1st Law of Business:
Companies succeed in spite of their best effort. If they succeed at all.

1557. pgp to radio conn.

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-24 00:00:00 UTC
From: drx1001@ibm.net
Message-ID: <5787ce$1td8$1@news-s01.ca.us.ibm.net>
Source record: 212128

hey before you all jump to off the cliff the encoding is all on the internet!!
I have done this many times w/ham operators over the internet.It work just
like reperterlink/iphone programs.No digtal signals over the air can keep up
with the throughput needed for good audio.I think that 9600 b.is the max
on the air and 14400 is needed.

Tim KF4FCO-EM70 Spamless Ham REPLY WITH CARE
I'AM PC HANDICAPED AND I TYPE WITH TWO FINGERS
AND I SUFFER FROM LAP TOP FEVER!!!!!!!!!!!!!!
:***]

1558. Morse code

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-24 00:00:00 UTC
From: jdixon@tbaytel.net
Message-ID: <5784au$8jc@Ouimet.tbaytel.net>
Source record: 212129

Does anybody have any CW frequencies for the novice to practice on.
Or any for that matter.

1559. Re: CQ CQ de B0RG

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-24 00:00:00 UTC
From: nfn04694@gator.naples.net
Message-ID: <57870s$cbi@siesta.packet.net>
Source record: 212130

nwebb@tiac.net (Nancy J. Webb) wrote:

>In article <56sefm$40u@freenet-news.carleton.ca>, bc962@FreeNet.Carleton.CA
>says...
>>Was flipping through an article on the upcoming Startrek "First Contact"
>>movie. The special effects person interviewed mentioned that as a joke they
>>programmed the Borg's eye pieces to flash their names in morse code.
>>Where do you send the QSL :) ?

Went and saw ST:FC at the matinee and specifically watched for this
item. Didn't see it. Just standard two LED's alternately blinking.
Even watched comm panels, etc.

1560. Re: Your thoughts on a Kenwod TS-140S please

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-24 00:00:00 UTC
From: kj5zd@aol.com
Message-ID: <19961124022500.VAA07919@ladder01.news.aol.com>
Source record: 212131

The TS-140S is the only hf rig I have ever had, and I've never had any bad signal reports. I bought it because it was the cheapest general-coverage rig I could find when I first got my license and I don't regret it. I also use it for hf digital modes and it works great. I've used it mobile also. It's fairly bulky for mobile use compared to newer rigs like the TS-50 but can be used as such. One bad thing about it is adjusting the mic gain down for digital use is a little tricky. It has a tendency to not change at all for most of the slider's adjustment and then it suddenly drops off very abruptly. I do routinely use mine during MARS nets, where I often go back and forth from voice to amtor and it doesn't give me that much trouble now that I've gotten used to it.

73--Alan

1561. Re: lookup@qrz.com Privacy violation ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-24 00:00:00 UTC
From: dnel@cdc.net
Message-ID: <578bcn$lqs@cdc2.cdc.net>
Source record: 212132

INSIGHT Services (Insight@cris.com) wrote:

Well, if I look you up in the telephone book, I'll get your name and
geographical information (your address). So, only if you think your age
is private information is there any problem. Most states will give (or
sell) more driver's license information (including d.o.b.) than this!

Doug Nelson W3CO

:
: I recently tried out the lookup services at lookup.qrz.com and must say I
: was greatly surprised by the ammount of information returned by a simple
: request. Not only did I get the person's name but complete address, date
: of birth, and geographical location. I was just wondering if this was a
: privacy violation .
:
: Susan Driggers
: Tech Plus in Training
:
:
:
:

--

1562. Re: 10 M: Is it worth getting in to ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-24 00:00:00 UTC
From: kj5zd@aol.com
Message-ID: <19961124023200.VAA08130@ladder01.news.aol.com>
Source record: 212133

When I was first licensed I used 10 meters almost exclusively, and had a ball. The band is kinda blah right now, but I'm really looking forward to the next solar cycle when it comes roaring back to life. I had a Uniden HR-2600 that I used mobile with a CB antenna that I had trimmed down to work 10 meters. It was great fun.

I would advise against limiting yourself to only one band by buying a 10-meter only rig. One option you may want to think about is the Ten-Tec Scout, which you buy band modules for and you only need to buy the bands you want to work. (I don't own one but have heard lots of good things about them). It would be cheaper than buying a full-blown all-bander.

73--Alan

1563. Re: 2 meter repeater Jammers

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-24 00:00:00 UTC
From: schlemba@ix.netcom.com
Message-ID: <5788ll$83l@sjx-ixn8.ix.netcom.com>
Source record: 212134

In <329163EF.C18@ix.netcom.com> Bill Beekman <string@ix.netcom.com>
writes:
>
>scott9@pipeline.com wrote:
>>
>> I would like to know, why the ARRL and/or FCC doesn't do anything
>> about 2 meter repeater jammers. It is hard for me to have a QSO with
a
>> friend, without being jammed out. Is it just me, or is 2 meters
>> becoming the CB (excuse the term) of the Amateur Bands?
>><snip>
>>
>> Scott, KF6FCN
>I think some of the blaim goes to Radio Shack. Their catalog states
>"license required", but they never checked me for mine.

So Grandma can't go into a Radio Shack and buy an HTX-202 for little
Tommy, the Ham, without a ticket herself? Blaming Radio Shack for
repeater jammers is like blaming H-K for assault weapon homicides.

Steve S.

1564. Re: 10 M: Yes!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-24 00:00:00 UTC
From: kj5zd@aol.com
Message-ID: <19961124023600.VAA08239@ladder01.news.aol.com>
Source record: 212135

>Also, the 10 FM repeaters have been fantastic with the quiet conditions.

Now that you mention that, I don't think the Radio Shack rig does FM, does it? I think it only does USB and CW. Probably why it's cheaper than the other all-mode 10-meter rigs.

73--Alan

1565. Re: lookup@qrz.com Privacy violation ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-24 00:00:00 UTC
From: subbustr@whidbey.net
Message-ID: <578cst$9j6@news.whidbey.com>
Source record: 212136

Try http://www.switchboard.com
Find people,busniess..etc etc..

Oak Harbor,WA
98277
subbustr@whidbey.net
de VE7-LFA/W7

1566. Re: discharging NiCads

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-24 00:00:00 UTC
From: rmd@netcom.com
Message-ID: <rmdE1CsL8.Knz@netcom.com>
Source record: 212137
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc

QST for February 1992 had an excellent article, "Getting the Most Out of Nickel-Cadmium Batteries". Your public library may have a copy if you don't.

The so-called "memory effect" is discussed at great length. Regarding discharging, the article says, "Entrepreneurship has recently brought another product class to the NiCd-accessories field: Battery _dis_chargers. _Avoid_these_at_all_costs_. (emphasis NOT added)". The "memory effect" is NOT a concern for ordinary users of NiCds (and very little of a concern for extraordinary users, e.g. geosynchronous satellites).

I've been using NiCds for quite a long time. I have NEVER intentionally discharged a NiCd to prevent "memory effect". I have NEVER experienced this effect. I've also never had to replace a NiCd. I have some that are over 10 years old, have been through hundreds of shallow and deep discharges (mostly shallow), and work just like new -- full capacity and everything. Trickle charging and avoiding deep discharges are the secrets to long life. Most of the folks I know who use rapid chargers and insist on deep discharges "to prevent memories" can't get more than a year or so of life from their NiCds.

Be kind to your NiCds. Don't "condition" them.

Rick Donnelly, WV0F
rmd@netcom.com

1567. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-24 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <578ged$lil@lehi.kuentos.guam.net>
Source record: 212138

larryj@teleport.com (Larry R. Johnson) wrote:

>Seems like lots of new hams that don't seem to understand how the
>closed/open/private systems were set up (most a long time ago.) And
>then some people who seem to think that all but free, open repeaters
>with no memberships or fees are the ONLY way that repeaters should be
>coordinated.

>This thread gets started about every 7-8 months - just about as often as
>"What;s the meaning of HAM?", or the code vs. no-code debate. Fortunately,
>it will die out again soon until another new bunch of internet newbies and
>new hams come up with this new "radical new proposal" to reform how
>repeaters are done, and how it's not fair that they can't have one too....

>--
>Larry Johnson - Portland, OR - (503)246-5645 home, (503) 823-4577 work
>Ham Radio: K7LJ - 145.39 K7LJ/RPT, 443.400 , 29.6 FM

Hi Larry. I'm not a new ham. Or an internet newbie. And I think closed repeaters are crap, not that I use repeaters for anything.

73, Jim KH2D

1568. Re: lookup@qrz.com Privacy violation ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-24 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <578h0a$lou@lehi.kuentos.guam.net>
Source record: 212139

INSIGHT Services <Insight@cris.com> wrote:

>I recently tried out the lookup services at lookup.qrz.com and must say I
>was greatly surprised by the ammount of information returned by a simple
>request. Not only did I get the person's name but complete address, date
>of birth, and geographical location. I was just wondering if this was a
>privacy violation .

>Susan Driggers
>Tech Plus in Training

No, I doubt most hams would consider it that. Callbooks have always had the name and address of hams, for QSL purposes. The CD ROM callbooks added the birthdate feature, and QRZ added the rest. All the information you see is in the FCC database, which is public information, and can be downloaded by anyone from the FCC website.

Look at the bright side - if everybody knows when your birthday is, you might get a lot more cards than you use to ....

73, Jim KH2D

1569. Steve has REALLY lost his F-ing mind!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-24 00:00:00 UTC
From: carl@ais.net
Message-ID: <578ig4$sdo@news2.ais.net>
Source record: 212140
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Normally, I let Steve's crap slide right off, but he has really lost his mind ... Len's use of the "forbiden words" "jackboots" and "armbands" apparently have caused Steve to completely snap ... why is anyone's guess ... Len never said "nazis/facists are great" or anything similar that I saw ... I certainly never said that either ... the way *I* read Len's post using the "forbiden words," he was saying Steve was "acting like a storm trooper" by trying to force the code on everyone ... to me, it was quite clear that Len thinks nazis and fascists are despicable and his use of the "forbiden words" was intended to say that Steve and Steve's behavior are despicable ... I agree with both of those sentiments.

Steve's twisted mind has somehow twisted this into claiming that Len and I are bigots, racists, antisemites, and nazi/fascist supporters ... how absurd ... I work with blacks, jews, orientals, latinos, and even immigrants from Russia ... I am married to a latina ... if Steve were to tell them that I'm a racist, bigot, antisemite, Nazi supporter, I'm sure they'd ROFLTAO ...

Neither Len nor I have EVER said ANYTHING in these threads to "support the nazis" or "condone the holocaust" as Steve's paranoid mind now believes ...

Steve has made many outrageous and unfounded claims with regard to me .. he keeps making ridiculous assertions that my "hidden agenda" is to "commercialize the Amateur Radio Service" and that I "only want to get code testing eliminated to 'line my pockets'" ... that's absurd ...

I've been arguing for the removal of the code requirement for over 20 years and I've never made a dime off of ham radio ... I have never owned and do not now own a ham related business ... I work for a two billion dollar electronics company (that does NOT make a single piece of ham gear) ...

Steve has accused my on USENET of sending him "threatening and obscene e-mail" ... I have publicly countered by saying that I have never sent him a single piece of e-mail and if I wanted to tell him to go f--- himself I would have not quams about doing it quite publicly, rather than trying to hide behind e-mail ... (Steve has never counterd these denials ... he can't 'cause I never HAVE sent him a SINGLE piece of e-mail ... 'course he may be clever enough to try to fake something ... he claims to have written some e-mail-related software)

Steve has said lots of outrageous things to and about me ... I have called him an asshole and an idiot ... I believe him to be both because

of his behavior ...

However, Steve may have gone just a bit too far ... Steve claims to
have sent my name and address to "groups that watch Nazis and
antisemites" ... if I am contacted by or harrassed by any such
groups, or otherwise determine claim of Steve's to be true, he will find
himself slapped with a lawsuit so fast it will make his teeny-tiny head
spin ... normally I tend away from, rather than towards, the litigious
side, but Steve goes too far ... I will not tolerate MY good name being
handed to some "bigot-watch" organization ... I would not expect anyone
to put up with that sort of insult and abuse, either ...

Steve appears to me to be paranoid/delusional ... I hope he gets some
help, because I sincerely believe he needs it very badly ...

Follows the (unedited) obscene and (what I consider to be)
semi-threatening e-mails I received from Steve tonight ...
any ham lawyers out there want to make a few bucks suing his crazy ass
for slander and defamation????

Carl - wa6vse
carl@ais.net

****

> > Subject: Re: FUCK YOU LENNIE PART 2
> > From: carl@ais.net (Carl Stevenson)
> > Date: 1996/11/23
> > Message-Id: <577a5v$ef3@news2.ais.net>
> > References: <9611171434071291@mogur.com> <MPG.cf99206e4e2d0cf98968a@news.planet.net>
> > Organization: American Information Systems, Inc.
> > Reply-To: carl@ais.net (Carl Stevenson)
> > Newsgroups: rec.radio.amateur.policy

> > Steve, your behavior is abhorent ... and does invite comparison with
> > *many* despicable types ...

Exactly the expected response and the only one who took Len's
position. Obviously you condone his typings. SO BE IT

> >
> > Now we see WHO uses the "f-word" ... maybe we'll get lucky, Steve, and
> > your killfile will backfire and we'll never have to see a post from YOU
> > again ... that would be sweet ...

Actually Carl, I plan on dogging you for quite sometime

> > YOU'RE the "little man" Steve ... a little man with a big mouth and, as
> > we now see, and inferiority/presecution complex ... that explains, but
> > does not excuse your immature, obnoxious behavior towards all ...

Since you condone such postings, I have forwarded them to several
groups in your area who monitor the doings of bigots and racists like
you.

I also have been forwarded your posts to a number of amateur related
mailing lists...I hope to help spread the true word of Carl to all.
I know your agenda now for what it is, and I and others will not
allow you to commercialize the ARS.

To you and Len remember this THERE'S NO FOOL LIKE AN OLD FOOL

feel free to reprint this

Steve KF2TI
adell@planet.net
http://www.planet.net/adell
fax (201) 398-5973
****
and
****
Dear Carl,

I finished reading your posts and want to thank you for expressing the
exact point of view that was predicted. As someone who obviously
condones the Holocaust, I have taken the liberty of forwarding you posts
to several groups who maintain information on other bigots such as
yourself. The closest one being a few miles from where you live.

Unfortunately, I will not be able to stop by and further discuss this
with you as I am planning to do with your life partner Lennie. Time
constraints only allow me several days on the west coast, but you never
know, maybe someday you too can buy me a cup of coffee. As always, I
take it light and sweet.

It's a shame, that you feel the way you do,condoning the senseless
slaughter of innocent people but seeing as that your
intentions of the ARS are anything but noble, it does fit the profile.
I am sure you take great pleasure in reading about the mass murders in
Bosnia nd Rwanda as well.

You should note that of ALL the messages I received concerning your pal
Lennie's posting, yours was the ONLY ONE taking a stand with him. This
alone should shows me something. I'd call it lack of character, but that
would imply that you had some to being with.

In regards to my killfile. I doubt it will backfire, as I wrote the
program myself and it does an excellent job. Copies of it are available
if you know where to look. Maybe you can add a few more simm strips to
your computer and have win95 download a copy.

I now take to task and the resolve to expose your true
agenda for the commercialization the ARS. It seems your constant
reminder that the ARS shold be absolutely technical in nature, that the
bands should be made more efficient in transmitting data and the constant
reminder of your job resume proves this. BTW, I only found 1 patent
(singular) with your name on it, not patents (plural). Maybe you shoud
learn the difference. Besides, anything developed in 1984 is
already outdated and probably been discarded.

As the saying goes, when it comes to opinionated bigots, you and your good buddy Lennie are perfect together.

Now back to the issues at hand Our next topic,

IF CARL WAS SO CONCERNED ABOUT AMATEUR RADIO, WHY IS HE HASN'T SAID THING ONE ABOUT THE UPCOMING AUCTIONS OF AMATEUR SPECTRUM???? Why is Carl so concerned about HF spectrum, when VHF+ spectrum is under attack as we type??

The answer(s) simple..

It's because he and his commercial communications company stand to benefit financially from it!!! ASK HIM..he'll deny it

PLUS...

If Carl is the great homebrewer that he professes, why has he never offered his expertise to the homebrew newsgroup. There are many people there looking for advise, yet Carl ignores them..why???

Methinks he doth protest too much

Steve KF2TI (Advanced Class Licensee)
ARRL LIFE Member
****

1570. New Hampage on Internet

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-24 00:00:00 UTC
From: Dane Robinson <KaroR@worldnet.att.net>
Message-ID: <01bbd9c3$f7a29ca0$a16b93cf@671140221worldnet>
Source record: 212141

Please visit http://www.geocities.com/CapeCanaveral/1763/ and look around
73's KC5OPD

1571. Re: Twilight of amatuer radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-24 00:00:00 UTC
From: <>
Message-ID: <578ol2$1rli$1@news-s01.ca.us.ibm.net>
Source record: 212142

In <848783877snz@microvst.demon.co.uk>, tgold@microvst.demon.co.uk ("Anthony R. Gold") writes:
>In article <577k5m$18hg$2@news-s01.ca.us.ibm.net> macino@ibm.net writes:
>
>> Are you running out of stuff to whine about?
>
>Thanks for asking and for your concern, Jim. But why do you feel the
>need to post your question anonymously?
>
>Regards,
>--
> Tony - G3SKR / W2TG email: tgold@panix.com
> tgold@microvst.demon.co.uk
> packet: g3skr@n0ary.#nocal.ca.usa.na
>

Anonymously? How did you know who sent it?

-Jim

1572. Re: Twilight of amatuer radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-24 00:00:00 UTC
From: Hob Quimby <hob@cyberhighway.net>
Message-ID: <01bbd9d0$805faf40$26e91ace@hob>
Source record: 212143

score: spelling 31--veracity 100. Spelling, schmelling he makes a VERY
good point.
Hob Quimby KC7RAX

"Anthony R. Gold" <tgold@microvst.demon.co.uk> wrote in article
<848764224snz@microvst.demon.co.uk>...
> In article <32972874.421B@io.com> kk5dr@io.com "Matthew A. Erickson"
writes:
>
> > Are we witnessing the "twilight of amatuer radio" ?
>
> 31 spelling mistakes in a single posting. Is this a record?
>
> Regards,
> --
> Tony - G3SKR / W2TG email: tgold@panix.com
>
tgold@microvst.demon.co.uk
> packet:
g3skr@n0ary.#nocal.ca.usa.na
>
>

1573. Re: Twilight of amatuer radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-24 00:00:00 UTC
From: tgold@microvst.demon.co.uk
Message-ID: <848826979snz@microvst.demon.co.uk>
Source record: 212144

In article <578ol2$1rli$1@news-s01.ca.us.ibm.net> macino@ibm.net writes:

> In <848783877snz@microvst.demon.co.uk>, tgold@microvst.demon.co.uk ("Anthony R.
> Gold") writes:

> >Thanks for asking and for your concern, Jim. But why do you feel the
> >need to post your question anonymously?
>
> Anonymously?

It was anonymous because it was unsigned and has a forged
(or was it accidentally deformed?) From: header line.

> How did you know who sent it?

Because it was a BAD forgery - and because you now confirmed it :-)

If you have any more questions about this, Jim, could you please
take them to email?

Regards,
--
Tony - G3SKR / W2TG email: tgold@panix.com
tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

1574. Re: Tucker Family strikes again!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-24 00:00:00 UTC
From: tgold@microvst.demon.co.uk
Message-ID: <848826441snz@microvst.demon.co.uk>
Source record: 212145

In article <578qgm$8ri@emf.emf.net> randyk@emf.net "Randolph Kielich" writes:

> When it's all said and done, the 'Tuckers' and many others will have
> these calls recinded by the FCC working with the ARRL upon review. The $$ is
> actually not the issue and never was.

That's a remarkable statement. On what basis do you claim that these calls (and licenses?) `WILL' be cancelled by the FCC? And what will the ARRL have to do with it? I have not heard of any ARRL/FCC review, and I do not know what standing the ARRL has to participate in any such activity anyway.

You say that the $$ is not, nor ever was, the issue. But is there ANY issue at all? In what way are the Tucker clubs and 610V applications improper according to the FCC rules?

If you have any facts to support your amazing story, could you share them with us?

Regards,
--
Tony - G3SKR / W2TG email: tgold@panix.com
tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

1575. New beta version of LogSat Professional is available

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-24 00:00:00 UTC
From: Roberto Franceschetti <roberto@netwide.net>
Message-ID: <01bbd9f7$98e4c6a0$068067ce@miseno.netwide.net>
Source record: 212146

LogSat Software Corporation is currently testing the pre-release of the
next version of LogSat Professional for Windows. This new version will
feature new, highly improved world maps. If you want to participate in our
beta test program, all that is required is that you download the latest
beta version from our page at http://www.logsat.com, and report any errors
you encounter during your regular use of the software to
support@logsat.com. Please be sure to inlcude a description of the problem,
along with any information useful to reproduce the error.
We also welcome any comments/suggestions on possible improvements to the
program. Examples: Do you prefer to superimpose latitude/longitude lines on
the textured maps? Do you suggest using different colors? Etc.
--

Roberto Franceschetti ik8sqi
LogSat Software Corp.

http://www.logsat.com
roberto@netwide.net
roberto@logsat.com

1576. Re: 10 M: Is it worth getting in to ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-24 00:00:00 UTC
From: geoffm@cs.cs.huji.ac.il
Message-ID: <579782$cm0@news.huji.ac.il>
Source record: 212147

INSIGHT Services (Insight@cris.com) wrote:
: I was wondering if someone could help me . I am thinking of buying my
: first rig and wanted to get a 10M but I have heard lots of people say that
: 10M is really dead or hard to contact on. I was wondering what the general
: concensus was. Thanks.

10 meters was wide open this summer. I was having QSO's using FM from
Philadelphia, PA. up and down the east coast and as far west as St Louis.

One night I had a 3 way qso with someone on 440 in St. Louis and another
ham on 10m in Boston using a linked repater in St. Louis.

On the SSB side it is open during the day and near twilight on the "grey" line.
If you are on the east coast of the (U.S), you could work North into Canada
and south into Argentina and most places in between.

Some times, with a little persistance, you could work into Europe during the
day in the summer.

Note that all of this was "skip" propagation. I found that my groundwave
propagation was about 4-5 miles.

Geoff.

--
Geoffrey S. Mendelson (4X/N3OWJ), Senior Programmer
Computer Science Institute, Hebrew University, Jerusalem, Israel
geoffm@cs.huji.ac.il (02) 65 85692 Fax (02) 561 7723 MANGO 050-961-978.

1577. Re: 800mhz on a TH79

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-24 00:00:00 UTC
From: CJ Lagos <midnight@us.net>
Message-ID: <01bbd9bd$0e37b9c0$0a66f0c6@general>
Source record: 212148

Please Tell me more!. Do these parts installed inside the radio? Which parts are they.

Thanks. Please E-Mail or leave a message here.
BTW:
I tried to e-mail you but kept getting errors from the mailhost at WorldNet

M <1LUZ@WORLDNET.ATT.NET> wrote in article
<01bbd972$0056ac80$8f7074cf@default>...
> THE KENWOOD TH79A CAN NOT GET 800-999 MHZ. IF YOU LOOK AT YOUR SCHEMATICS
> THE US VERSION IS MISSING 9 PARTS IN THE UHF SECTION. THESE ARE FOR THE
> 800-999 RECEIVE. BUY THE PARTS WORTH $14.00 AND YOU GOT 800-999MHZ
>
> John Stan <jrstan@worldnet.att.net> wrote in article
> <3295E071.4B01@worldnet.att.net>...
> > Was anyone ever be able to get any 800mhz reception on the TH79? Is
> > there a "mod" for it? I have seen all the other mods.
> >
> > John
> > W8JX
> >
>

1578. Re: Bicycle mobile?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-24 00:00:00 UTC
From: dtse@intergate.bc.ca
Message-ID: <579cff$ger@carrera.intergate.bc.ca>
Source record: 212149
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.antenna

Jake Brodsky <frussle@erols.com> wrote:

>Kenneth E. Harker wrote:
>>
>> I commute to work/school every day on my bicycle and I've recently
>> decided that I'd like to operate bicycle mobile. I already have a
>> dual-band FM HT, but I'm interested in hearing from others about the best
>> way to accomplish the rest of the setup.
>>
>> What are people's opinions of the
>> earbud-mic arrangement?

It's probably the most convenient, but also probably has the worst
sound unless you get the professional stuff which is very expensive.
There are many alternative mics/earphone arrangements on the market so
just try to see which fits best. Important factors are wind noise,
obstruction w/ helmet, convenience (no hands off the handle bar is
best), and quality of sound on both sides.

>>
>> * What is the best way to secure my HT to the bicycle? Ideally, it
>> should be easy to attach the radio to the bike and easy to remove it. Or
>> is it easier to somehow attach it to myself or my backpack?

At first I was thinking of strapping it on the handle bar so I can
control it. A friend told me that if I dropped my bike, that could
make damages to the radio. Now I think I'll put it in a bag or just
leave it on my belt or pocket.

>> * I think a simple dual-band mobile-style antenna would probably be
>> the best way to get out. My bicycle is a mountain-bike style and I can
>> easily get a
>> rack to fit over my rear wheel.

Try to find a very long dual-band handheld whip, which has to be very
soft, light weight, and flexible. Try to find a ground independent
design, or 1/2 wave on the 2m side. As the other guy said, it'll be
tough to mount the bike (I had that problem even w/ a 19" whip!!), so
if it's a BNC connector then it's just a matter of taking it off
before mounting the bike. An hand-adjustable angle mount will do if
you can find one.

>> Is there a mobile antenna mount that
>> would easily and securely attach itself to such a rack? Can anyone
>> recommend a particular antenna/mount combination?

Try to find some "mirror" mount and modify it. A trunk lid mount will
also work too. It depends on your rack a lot.

>> Anything else I should keep in mind?

Use RG-174 cable because it's very thin. My only problem w/ the setup
is that everytime I got off the bike I had to remove the antenna
cable. A fancy option is to use a crossband repeat capable handheld
on the bike, and use a small radio like the Standard C108 or C508 on
the body, and repeat via the bike radio.

David Tse
VE7MDT

In real life: David Tse In ham radio: VE7MDT
Primary e-mail: dtse@intergate.bc.ca
Alternative e-mail: dtse@rflab.ee.ubc.ca, dtse@ve7ubc.ampr.org
----

1579. Re: 10 M: Yes!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-24 00:00:00 UTC
From: trandall@mhv.net
Message-ID: <579gr4$hoa@news.mhv.net>
Source record: 212150

In article <19961124023600.VAA08239@ladder01.news.aol.com>, kj5zd@aol.com wrote:
>>Also, the 10 FM repeaters have been fantastic with the quiet conditions.
>
>Now that you mention that, I don't think the Radio Shack rig does FM, does
>it? I think it only does USB and CW. Probably why it's cheaper than the
>other all-mode 10-meter rigs.
>
>73--Alan

The radio shack HTX-100 is a ssb/cw rig only. Just picked one up in MINT
condition at a local hamfest for $115. Very nice little rig! I recommend it.

Tom

Tom Randall Amateur Radio - KB2SMS
trandall@mhv.net Mt. Beacon Amateur Radio Club / ARRL
Member: AAVSO Solar Division
"Hoof hearted, Ice melted!"

Opinions herein are mine and may not be that of MHV.NET!

1580. Re: Twilight of amatuer radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-24 00:00:00 UTC
From: <>
Message-ID: <579j9p$1l1k$1@news-s01.ca.us.ibm.net>
Source record: 212151

In <848826979snz@microvst.demon.co.uk>, tgold@microvst.demon.co.uk ("Anthony R. Gold") writes:
>In article <578ol2$1rli$1@news-s01.ca.us.ibm.net> macino@ibm.net writes:
>
>> In <848783877snz@microvst.demon.co.uk>, tgold@microvst.demon.co.uk ("Anthony R.
>> Gold") writes:
>
>> >Thanks for asking and for your concern, Jim. But why do you feel the
>> >need to post your question anonymously?
>>
>> Anonymously?
>
>It was anonymous because it was unsigned and has a forged
>(or was it accidentally deformed?) From: header line.
>
>> How did you know who sent it?
>
>Because it was a BAD forgery - and because you now confirmed it :-)
>
>If you have any more questions about this, Jim, could you please
>take them to email?
>
>Regards,
>--
> Tony - G3SKR / W2TG email: tgold@panix.com
> tgold@microvst.demon.co.uk
> packet: g3skr@n0ary.#nocal.ca.usa.na
>
Hmmm. I tried to email and it bounced back. Looks like there is something to troubleshoot here. Thanks. Is just the 'trailer' missing???

Jim

1581. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-24 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <579iee$p4@anomaly.ideamation.com>
Source record: 212152

In article <575og5$3gi@nadine.teleport.com>,
Larry R. Johnson <larryj@teleport.com> wrote:

>Seems like lots of new hams that don't seem to understand how the
>closed/open/private systems were set up (most a long time ago.) And
>then some people who seem to think that all but free, open repeaters
>with no memberships or fees are the ONLY way that repeaters should be
>coordinated.

Not entirely unexpected. After all, we live in the "I want it all for
nothing" generation. That welfare-state mentality, permeating throughout
our society. The "All Repeaters Must Be Open" cry is just another
example of 'ham-radio welfare', where people want others to pay for their
hobby.

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

1582. Re: lookup@qrz.com Privacy violation ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-24 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <579iij$ps@anomaly.ideamation.com>
Source record: 212153

In article <Pine.SUN.3.95.961123204750.19152E-100000@viking.cris.com>,
INSIGHT Services <Insight@cris.com> wrote:

>I recently tried out the lookup services at lookup.qrz.com and must say I
>was greatly surprised by the ammount of information returned by a simple
>request. Not only did I get the person's name but complete address, date
>of birth, and geographical location. I was just wondering if this was a
>privacy violation .

Wait until they take your information from "qrz.com" and combine it
with the information at "www.switchboard.com" so people can look you
up, get your home address, and then go to switchboard and get your
home number.

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

1583. Need Help (manuals) HP8060C 1-2600MHz Sig. Gen.

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-24 00:00:00 UTC
From: sidener@saucer.cc.umr.edu
Message-ID: <579lc1$k1p@hptemp1.cc.umr.edu>
Source record: 212154

Hi, I am having problems with a HP 8060C Synthisized Signal Generator
that has the 86633B Modulation System and 86603A RF Section 1-2600MHz.

If you have any manuals or possibly dead pieces for spare parts or any
suggestions could you please mail me.

Thanks,

Scott Sidener
N0WFL

sidener@umr.edu

1584. DX Windows

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-24 00:00:00 UTC
From: johnmans@enter.net
Message-ID: <579o7r$3cm@news.enter.net>
Source record: 212155

What are the generally accepted DX windows for 80m, 40m, and 20m???

Thanks,

johnmans@enter.net
****
John E. Mansfield Only you can make
1032 Montgomery Avenue it a great day!
Pennsburg, PA 18073
Semper Fidelis
KB3PC

To err is human,
to forgive is divine,
neither of which is USMC policy!

1585. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-24 00:00:00 UTC
From: rogerjb@ibm.net
Message-ID: <579s60$1rd4$1@news-s01.ca.us.ibm.net>
Source record: 212156

In <575og5$3gi@nadine.teleport.com>, larryj@teleport.com (Larry R. Johnson) writes:
>Fortunately,
>it will die out again soon until another new bunch of internet newbies and
>new hams come up with this new "radical new proposal" to reform how
>repeaters are done, and how it's not fair that they can't have one too....

Golly Larry, I was licensed in 1967. Since I participate in this thread,
does that make me a new ham and an internet newby?

I think what you're saying is that you favor closed repeaters. Nothing
wrong with that, but do you HAVE to address those who disagree with you
in such a condescending fashion?

Roger J. Buffington
W6VZV
rogerjb@ibm.net

USC Law School, Class of '97

"I want to die peacefully, in my sleep, like my Grandfather."
"Not screaming, and in terror, like his passengers."

1586. LOG BOOK PROGRAM

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-24 00:00:00 UTC
From: johnmans@enter.net
Message-ID: <579r2f$469@news.enter.net>
Source record: 212157

I am looking for recommendations for a good log book program.

Tnx,

73s

johnmans@enter.net
****
John E. Mansfield Only you can make
1032 Montgomery Avenue it a great day!
Pennsburg, PA 18073
Semper Fidelis
KB3PC

To err is human,
to forgive is divine,
neither of which is USMC policy!

1587. Re: DX Windows

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-24 00:00:00 UTC
From: AC6V <ac6v@popd.ix.netcom.com>
Message-ID: <32987991.4CBB@popd.ix.netcom.com>
Source record: 212158

johnmans@enter.net wrote:
>
> What are the generally accepted DX windows for 80m, 40m, and 20m???
>
> Thanks,
>
> johnmans@enter.net
> **
> John E. Mansfield Only you can make
> 1032 Montgomery Avenue it a great day!
> Pennsburg, PA 18073
> Semper Fidelis
> KB3PC
>
> To err is human,
> to forgive is divine,
> neither of which is USMC policy!

Hi John -- go to the DX Reference Guide below. Scroll to Frequencies etc
-- see the considerate operators guide. Also the ARRL link to op
frequencies.

73
Rod
PS
Like the signature!
--
AC6V DX Reference Page at: http://www.netcom.com/~ac6v/index.html

Hark for I have hurled my words to the far reaches of the earth!
What King of old could do thus??
..... AC6V

1588. Re: Location ? Alcoa, TN Blount County

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-24 00:00:00 UTC
From: dnorris@k7no.com
Message-ID: <329845d3.3264103@news.syspac.com>
Source record: 212159

INSIGHT Services <Insight@cris.com> wrote:

>I was wondering if anyone could tell me the latitude and longitude of the
>above area. thanks.
>
>Susan Driggers
>Tech Plus in Training

35 deg 44 min lat / 87 deg 57 min long at the intersection of High St.
and Rte. 321

C. Dean Norris
Amateur Radio Station K7NO
e-mail to dnorris@k7no.com
Forever Conservative

1589. Re: 10 M: Yes!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-24 00:00:00 UTC
From: J&J Mac <jmacd@wco.com>
Message-ID: <3298896B.6352@wco.com>
Source record: 212160

robert J. Mac Culloch wrote:
>
> yeah as we come closer to 2001,the conditions will improve ,specially as
> the sun spots increase,right now the flux is running low but I think the
> only way from here is up on the 10m flux,I was here during cycle 21 and
> it really got hot at peak conditions,you could hear circular
> probigation,and the echo,ten is just a little hotter than 20,not much
> but a little,the deal on 20 is the big guns WB6mcf out mcf@earthlink.net

Exactly.. But what I like about 10M is the ability to go from a great DX band to a great local band.
When it's hot it's only days for DXCC when it's quiet it's great for local SSB, CW, AM and FM conversations
without tying up repeaters.

Jim.. KB6ZOP
10X 49477

1590. Re: Morse code

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-24 00:00:00 UTC
From: julian@chunkstyle.com
Message-ID: <57a2dl$9da@limerock.intercomm.com>
Source record: 212161

In article <3297B299.42E4@worldnet.att.net>,
Edward Oros <ac3l@worldnet.att.net> wrote:
>jdixon@tbaytel.net wrote:
>> Does anybody have any CW frequencies for the novice to practice on.
>> Or any for that matter.
>Why not just practice with Morse code software or on-line at
>http://www.qth.com/antenna

My Gawd, are you people still messing about with Morris?
Kinda slow and clunky for the 90s isn't it?

--
Chunkstyle - The way you like your road pizza

1591. Re: Steve has REALLY lost his F-ing mind!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-24 00:00:00 UTC
From: FUman <kg7fu@rio.com>
Message-ID: <01bbda32$7b672d80$968260ce@surf.rio.com>
Source record: 212162
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Why don't you guys pick up the phone to yell, cuss and accuse one
another? Or have you lost the ability to communicate interpersonally?
It's bad enough that you types do this on the air, now you're
polluting a normally clean newsgroup.

The keyboard is a marvelous thing, but you can't hide behind it.

A couple of grown men screaming about non-issues is what I see here.
No wonder we're losing our frequency allocations. You guys don't
know how to agree to disagree and move on nor how to work with
the real issues. It's all about you and your little egos.

de kg7fu

YOU kill what YOU fear and YOU fear what YOU don't understand.

1592. Re: ARRL lawyer to sue member

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-24 00:00:00 UTC
From: dbarillo@texas.net
Message-ID: <57a3vj$n9m@news3.texas.net>
Source record: 212163
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space

tyler@cyberia.com (tyler) wrote:

>This is really getting off topic, but I couldn't resist:
>What's the difference between a dead dog on the road and a dead lawer on the
>road?

>There are skid marks in front of the dog!
>Tyler

and to get further out of hand-

there are three differences between lawyers and lab rats:

1) lawyers reproduce faster than rats
2)lawyers will do things that rats refuse to do
3) unlike rats, if you experiment on lawyers, the staff doesnt get
attached to them

1593. Re: lookup@qrz.com Privacy violation ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-24 00:00:00 UTC
From: jbest@worldnet.att.net
Message-ID: <32988dea.3030662@netnews.worldnet.att.net>
Source record: 212164

On 24 Nov 1996 08:28:51 -0500, kd1hz@anomaly.ideamation.com (Michael
P. Deignan) wrote:

>In article <Pine.SUN.3.95.961123204750.19152E-100000@viking.cris.com>,
> INSIGHT Services <Insight@cris.com> wrote:
>
>>I recently tried out the lookup services at lookup.qrz.com and must say I
>>was greatly surprised by the ammount of information returned by a simple
>>request. Not only did I get the person's name but complete address, date
>>of birth, and geographical location. I was just wondering if this was a
>>privacy violation .
>
>Wait until they take your information from "qrz.com" and combine it
>with the information at "www.switchboard.com" so people can look you
>up, get your home address, and then go to switchboard and get your
>home number.
>
>
>MD
>--
>--
>-- "Guns don't kill people. I kill people." -- T-shirt slogan
>--
>-- If you don't like my opinions, that's just too damn bad.

Jeez maybe we all should apply for unlisted calls.

JB

1594. Re: discharging NiCads

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-24 00:00:00 UTC
From: KolsterBrandes <rex@g0mwh.demon.co.uk>
Message-ID: <3ugqjBAi$ImyEwlE@g0mwh.demon.co.uk>
Source record: 212165
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc

In article <rmdE1CsL8.Knz@netcom.com>, "Richard M. Donnelly"
<rmd@netcom.com> writes
>The so-called "memory effect" is discussed at great length. Regarding
>discharging, the article says, "Entrepreneurship has recently brought
>another product class to the NiCd-accessories field: Battery _dis_chargers.
>_Avoid_these_at_all_costs_. (emphasis NOT added)". The "memory effect"
>is NOT a concern for ordinary users of NiCds (and very little of a concern
>for extraordinary users, e.g. geosynchronous satellites).
>
I bought a very nice Laptop from <probably> a Very Nice Man...and when I
got it the battery was DEAD...The first time I ran it it charged up and
gave me 1/2 hours running on battery...later, after many charge and
discharge cycles I get 3 hours running time on battery.

Dont know if this is a <memory> effect or poor operation in the past????

--
73 de Rex J Atkins G0MWH
BBS G0MWH @ GB7UWS
E-Mail Rex@g0mwh.demon.co.uk

1595. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-24 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanE1E492.L84@netcom.com>
Source record: 212166

Larry R. Johnson (larryj@teleport.com) wrote:
: Seems like lots of new hams that don't seem to understand how the
: closed/open/private systems were set up (most a long time ago.) And
: then some people who seem to think that all but free, open repeaters
: with no memberships or fees are the ONLY way that repeaters should be
: coordinated.

I take it that you're satisfied with the status quo, then?

FWIW, I don't believe that all repeaters should necessarily be open. However, this mess in southern California needs some work. Just because this was allowed to happen some years ago, doesn't mean that it's written in stone and can never be changed.

I support two closed and one open repeater in the local area; one of the closed repeaters is on 440.

The closed repeaters aren't the problem; it's the private ones.

: This thread gets started about every 7-8 months - just about as often as
: "What;s the meaning of HAM?", or the code vs. no-code debate. Fortunately,
: it will die out again soon until another new bunch of internet newbies and
: new hams come up with this new "radical new proposal" to reform how
: repeaters are done, and how it's not fair that they can't have one too....

You might review this thread, to note that not everyone here is new...

Rather than simply see this thread die (and it will reappear, trust me) why don't we work on *doing* something about this problem?

BTW: SCRRBA coordinates repeaters on *all* bands except 2m and 220 in SoCal. It's just that the problem is so glaring on 440.

73 de Jim - KF6CR

1596. Re: Morse code

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-24 00:00:00 UTC
From: Edward Oros <ac3l@worldnet.att.net>
Message-ID: <3298ABB9.36FC@worldnet.att.net>
Source record: 212167

Julian wrote:
>
> In article <3297B299.42E4@worldnet.att.net>,
> Edward Oros <ac3l@worldnet.att.net> wrote:
> >jdixon@tbaytel.net wrote:
> >> Does anybody have any CW frequencies for the novice to practice on.
> >> Or any for that matter.
> >Why not just practice with Morse code software or on-line at
> >http://www.qth.com/antenna
>
> My Gawd, are you people still messing about with Morris?
> Kinda slow and clunky for the 90s isn't it?
>
> --
> Chunkstyle - The way you like your road pizza

Julian, don't tell me you're still reading old fashion newsgroups when
there are so many fantastic new Web pages today!

Ed--AC3L

1597. Re: Ref: Closed & Private Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-24 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanE1E4z3.n06@netcom.com>
Source record: 212168

Gary Coffman (gary@ke4zv.atl.ga.us) wrote:

: This is a coordination issue. Part 97 doesn't set down many coordination
: guidelines. This is left to the amateur operators whose stations are
: eligible to be auxiliary or repeater stations in a local or regional
: area (97.3[[20]). Those amateurs are every amateur holding a Technician,
: General, Advanced, or Extra class license in the local area or region
: (97.205[a]). (You don't have to actually own a repeater, you only have
: to be eligible to erect one, to fall into the class of persons a
: coordination body is required to represent in their decisions.)

Since this is a matter of FCC regulations, I wonder if anyone has bothered
to alert the FCC with this problem?

: The problem appears to be that some coordination bodies aren't
: being representative of or responsive to those they are required
: to serve, IE the *entire* amateur community (other than Novices)
: of the region they represent, when they give such a priority for
: amateur spectrum to restricted membership repeaters.

: What we should be addressing here is the legitimacy of coordination
: bodies who have demonstrated that they are *not* representative of
: and responsive to those they are required to serve. If SCRBBA, or
: any other coordination body, and its closed/private coordination
: policies, are not meeting the wishes of the entire amateur community
: they are required to serve, a simple ballot of no confidence by the
: general amateur community would render their coordinations null and
: void by withdrawing recognition from them as the coordinator of
: auxiliary and repeater stations for that area or region.

That's the basis of the complaint, in short. The coordination body is *not*
responsive to those hams outside its inner circle, thus is not representing
the needs of the affected amateur community, as a group.

After all, if a few hams complaining about early delivery of their vanity
applications, a problem which is not even within the control of the FCC,
can halt the vanity callsigns from being issued, this tells me that the FCC
is listening to the average ham.

73 de Jim - KF6CR

1598. Re: *** AEA DSP-232 only $ 379.00 ***

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-24 00:00:00 UTC
From: rwhart@ix.netcom.com
Message-ID: <NEWTNews.848869800.24173.rwhart@pc.wa3mez.netcom.com>
Source record: 212169
Cross-posted to: rec.radio.swap,rec.radio.scanner,rec.radio.amateur.space,rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.amateur.digital.misc

In Article<3296bd68.23361085@news.tfs.net>, <chainsaw@tfs.net> writes:
> Path: ix.netcom.com!ix.netcom.com!enews.sgi.com!news.sgi.com!howland.erols.net!newsfeed.internetmci.com!news.tfs.net!news
> From: chainsaw@tfs.net (Bob)
> Newsgroups: rec.radio.amateur.digital.misc,rec.radio.swap,rec.radio.amateur.misc,rec.radio.amateur.space,rec.radio.scanner,rec.radio.amateur.policy
> Subject: Re: *** AEA DSP-232 only $ 379.00 ***
> Date: Sat, 23 Nov 1996 09:22:53 GMT
> Organization: TFSnet Online Services
> Lines: 34
> Message-ID: <3296bd68.23361085@news.tfs.net>
> References: <329267C3.1FAA@randl.com>
> Reply-To: chainsaw.at.tfs.net
> NNTP-Posting-Host: dialup12.lvw.tfs.net
> Mime-Version: 1.0
> Content-Type: text/plain; charset=us-ascii
> Content-Transfer-Encoding: 7bit
> X-Newsreader: Forte Agent .99f/16.299
> Xref: ix.netcom.com rec.radio.amateur.digital.misc:20504 rec.radio.swap:86283 rec.radio.amateur.misc:119919 rec.radio.amateur.space:8909 rec.radio.scanner:71167 rec.radio.amateur.policy:31697
>
> I am amused!
>
> Well, OK, I'm really not amused...
>
> Given that AEA is in the process of selling off their residual
> production to go out of business, I am just amazed at this impressive
> good deal R&L Electronics is offering... NOT!!
>
> It sure looks to me that they're all too willing to screw a few
> customers to solve their stock problems...
>
> Wouldn't it have been a little more fair of you to caveat your ad here
> with the note that they who buy AEA products now do so with little to
> no possibility of product support, since AEA is about to go belly up?
> Oh well, bidness is bidness!!!
>
> As always: caveat emptor. I'll remember this ad next time I'm
> shopping for gear...
>
> Bob

>
> Roger Smallwood <roger@randl.com> wrote:
>
> >New Special AEA DSP-232 all mode DSP tnc only $379.00
> >
> >for more info call (800)221-7735 or
> >email sales@randl.com
> >
> >--
> >Thanks!!
> >Roger N8EKG
> >R&L Electronics
> >roger@randl.com
>
Beware! There are several software problems
in the DSP-232. The software to fix them was
in beta and scheduled for shipment around
Thanksgiving. I know, I bought one about a
month ago and was looking forward to receiving
the fix. Damn! They'll be giving these things
away before the end of the year.

1599. Re: Vanity Calls "R" Us!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-24 00:00:00 UTC
From: shnews@laser.net
Message-ID: <57ad9m$lf@news.laser.net>
Source record: 212170

Roy Tucker Family <tuckers@vanitycalls.com> wrote:

>Hi everyone, Roy Tucker and Family here! Just wanted to tell everyone
>about our half off sale on ALL of our old club callsigns. Hurry!
>Don't wait! They will go fast! All of the old club calls are
>slightly used with some mileage on them, have some tears and wrinkles,
>kinda worn, and one was even used on Field Day!

etcetera.

A very funny piece.

Instead of suing the FCC; maybe the target should be this family.
Why are they getting all the callsigns and we're NOT? Why isn't the
FCC investigating THEM?

73/sean AE4IR

1600. Re: 10 M: Yes!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-24 00:00:00 UTC
From: bertb@netjava.com
Message-ID: <57ab7t$4f5@news.sockets.net>
Source record: 212171

J&J Mac <jmacd@wco.com> wrote:

>10 meters has been somewhat quiet lately due to the lack of solar activity. but that is changing.

10m is alive and well from my QTH (Texas Panhandle) with sporadic openings out to about 1500miles and some in as close as a few hundered miles. This morning (Sunday the 24th) much of the Eastern and Southern US was open. A few days ago the Pacific NW was active and later into the evening Southern CA and Mexico.

>I just reinstalled my 10 meter mobile rig last week and have been hearing several stations within 1k miles. as
>the band opens over the next few years that will improve greatly.

10 is a great band, more so now with the contests and DX hounds missing. More relaxed, time for conversations, making new friends and rediscovering older ones closer to home. /Bert-N5TOA

1601. balancing tubes: how?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-24 00:00:00 UTC
From: Clifford Buttschardt <cbuttsch@slonet.org>
Message-ID: <Pine.GSO.3.95.961124140256.8063D-100000@oso.slonet.org>
Source record: 212172
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.space,alt.ham-radio.dxing,alt.ham-radio.eme,alt.ham-radio.hf,alt.ham-radio.nocode,alt.ham-radio.ssb

What is the better way of balancing tubes such as 3-500Z units? Is is better to balance the standing current for a given bias (zero bias in the 3-500 units of course) or should the plate current be measured at a give RF drive for each tube? One measures the mu of the tube while the second approach measures the transconductance. Which is more practical for hams?
Cliff Buttschardt K7RR ex W6HDO Morro Bay, CA cbuttsch@slonet.org

1602. Re: lookup@qrz.com Privacy violation ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-24 00:00:00 UTC
From: Bob Smith <rsmith@internetmci.com>
Message-ID: <01bbda5a$81da4da0$e4edbdcc@rsmith>
Source record: 212173

They only give out public information Susan.

INSIGHT Services <Insight@cris.com> wrote in article
<Pine.SUN.3.95.961123204750.19152E-100000@viking.cris.com>...

I recently tried out the lookup services at lookup.qrz.com and must say I
was greatly surprised by the ammount of information returned by a simple
request. Not only did I get the person's name but complete address, date
of birth, and geographical location. I was just wondering if this was a
privacy violation .

Susan Driggers
Tech Plus in Training

1603. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-24 00:00:00 UTC
From: kd1nr@anomaly.ideamation.com
Message-ID: <57ac0d$1g3@anomaly.ideamation.com>
Source record: 212174

In article <57825l$20km$3@news-s01.ca.us.ibm.net>, <rogerjb@ibm.net> wrote:
>In <575pt2$30i@anomaly.ideamation.com>, kd1hz@anomaly.ideamation.com (Michael P. Deignan) writes:
>>In short: rather than bitching and whining about the rules, learn
>>how to make the rules work to your advantage.
>>
>
>You know, Michael, just once it would be nice to see you participate
>in a thread in a courteous manner, rather than in your usual offensive fashion.

You know, Roger, it'd be nice to see you not gripe about another posters choice of words. I find there to be nothing wrong with KD1HZ's posting.

I do believe you need to grow a thicker skin. But oh, that's right - you're studying to become a lawyer. You should know that I hold lawyers in rather low regard. They're only one step up from a cockroach in my book.

Tony

>

1604. Re: ARRL lawyer to sue member

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-24 00:00:00 UTC
From: kd1nr@anomaly.ideamation.com
Message-ID: <57ac8a$1hd@anomaly.ideamation.com>
Source record: 212175
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space

In article <57a3vj$n9m@news3.texas.net>, Dave <dbarillo@texas.net> wrote:

>1) lawyers reproduce faster than rats
>2)lawyers will do things that rats refuse to do
>3) unlike rats, if you experiment on lawyers, the staff doesnt get
>attached to them
>
For some absolutely hysterical lawyer jokes surf on over to
http://cartalk.com and look for the picture of a shark with a tie on. Click
on it and be launched into a sampling of NOLO Press' favorite lawyer jokes.

Tony

1605. Re: Ref: Closed & Private Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-24 00:00:00 UTC
From: Kevin Potter <us66kix@west.net>
Message-ID: <57admb$kpe@daffy.sb.west.net>
Source record: 212176

After reading the other discussion about repeater jamming, I can see why a lot of repeaters are closed.

I believe I'll stay with simplex when ever I can.

KP

AA6KV

1606. Re: lookup@qrz.com Privacy violation ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-24 00:00:00 UTC
From: bb840@scn.org
Message-ID: <E1EEqz.JB2@scn.org>
Source record: 212177

In a previous article, Insight@cris.com (INSIGHT Services) says:

>
>I recently tried out the lookup services at lookup.qrz.com and must say I
>was greatly surprised by the ammount of information returned by a simple
>request. Not only did I get the person's name but complete address, date
>of birth, and geographical location. I was just wondering if this was a
>privacy violation .
>
Absolutely not. The information you provide on your license application
is a public record.
--
Jim Aeschliman bb840@scn.org
Black Diamond, Washington KD7MK

1607. Need an Article for a Newsletter?????

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-24 00:00:00 UTC
From: gerryc@airmail.net
Message-ID: <gerryc-2411961934310001@dal31-15.ppp.iadfw.net>
Source record: 212178
Cross-posted to: rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.packet,rec.radio.amateur.policy,rec.radio.amateur.space,

Hi,
Name here is Gerry (WD4BIS) and I have been writing a column for our club newsletter called "New Ham Partner". With the influx of No Code Technicians on the repeater, asking the same kinds of questions I asked 20 years ago, I have been trying to answer them.
Some of the articles are technical, some of them are general information, but they all address subjects that our new friends are struggling with.

I have set up a web page for these articles. On this page, I will place the columns I have already published in past issues of our newsletter. Doing this on a web page has advantages, the big one being that the articles wont expire in a newsgroup, I can edit old ones or add new columns as write them, and I wont have to send re-posts.

The Cost... I will ask that you do not edit the articles, and use my by-line. If you use them, send me an E-mail and let me know when and where. If you have a spare stamp mail me a copy of your newsletter to the address on the page.

Where... http://web2.airmail.net/gerryc/newham.html

Please bear in mind this site is still under construction and not all of them are there yet, but they soon will be. (I have Thanksgiving week off)

73's

Gerry Crenshaw

1608. Re: Steve has REALLY lost his F-ing mind!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-24 00:00:00 UTC
From: carl@ais.net
Message-ID: <57akcd$jbb@news2.ais.net>
Source record: 212179
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In <01bbda32$7b672d80$968260ce@surf.rio.com>, "FUman" <kg7fu@rio.com> writes:
>Why don't you guys pick up the phone to yell, cuss and accuse one
>another? Or have you lost the ability to communicate interpersonally?

We never had it ... my phone is unlisted just because people like Steve
exist ...

>It's bad enough that you types do this on the air, now you're
>polluting a normally clean newsgroup.

You don't know me either ... don't presume to think that you have any
insight into my on-the-air manners or demeanor ... you don't ...

>The keyboard is a marvelous thing, but you can't hide behind it.

I am not trying to ...

>A couple of grown men screaming about non-issues is what I see here.

Steve's sending (if his claims are true) my name to a bunch of Jewish
(?) groups totally falsely stating that I am an anti-semite, a nazi
sympathiser (or worse), and that I condone the Holocaust ... is NOT a
non-issue to me ... them's fighting words ... I doubt that you would
sit still and allow those sorts of outrageous lies to be spread about
you, would you?

Carl - wa6vse
carl@ais.net

1609. Re: 10 M: Yes!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-24 00:00:00 UTC
From: J&J Mac <jmacd@wco.com>
Message-ID: <3298FBF7.973@wco.com>
Source record: 212180

Bert wrote:
>

> 10m is alive and well from my QTH (Texas Panhandle) with sporadic openings
> out to about 1500miles and some in as close as a few hundered miles. This
> morning (Sunday the 24th) much of the Eastern and Southern US was open. A
> few days ago the Pacific NW was active and later into the evening Southern
> CA and Mexico.

I wish I could say that here in Nor Cal.. it was fairly quiet here today.. must be weather conditions.

> 10 is a great band, more so now with the contests and DX hounds missing.
> More relaxed, time for conversations, making new friends and rediscovering
> older ones closer to home. /Bert-N5TOA

How true it is..

I was just going thru my stack of QSL cards to find that more than half were on 10M.

73' Jim.. KB6ZOP

1610. Re: Opinions on FT50R ; Grundig YB400; Realistic 392 and 390

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-24 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <57agl5$k38@nerd.apk.net>
Source record: 212181

In article <577alv$roj@dfw-ixnews6.ix.netcom.com>, eajg@ix.netcom.co says...
>
>I just passed Tech yesterday and am considering getting a receiver and
>an HT to start. (Want to eventually get into HF). Any opinions on Yaesu
>FT50R; Grundig YB400 and Radio Shacks 390 or 392 are welcome. I am
>leaning toward Grundig but the Radio Shack 390 price of $169 does make
>it attractive. Advice on others would also be welcome.
>Gene Gach, Lilburn, GA (No Call)

Gene,

I own the Grundig rig. It's really like it. It comes with it's own external antenna, but the built-in telescopic antenna works fine. It's small size makes it nice for traveling as well.

73s

Tom
N8ECW

1611. engraving

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-24 00:00:00 UTC
From: drsdo@ix.netcom.com
Message-ID: <MPG.d02ea91cb2a65bf989682@nntp.ix.netcom.com>
Source record: 212182

Am looking for a company who engraves amateur call signs on coffee mugs
and/or glassware. Please respond via email: drsdo@ix.netcom.com
Thanks.

1612. Ohio/Penn DX Bulletin #280

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-24 00:00:00 UTC
From: kb8nw@barf80.nshore.org
Message-ID: <$opdx.280.1996@ampr.org>
Source record: 212183
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.dx,rec.radio.info

SB DX @ WW $OPDX.280
Ohio/Penn DX Bulletin No. 280

The Ohio/Penn Dx PacketCluster
DX Bulletin No. 280
BID: $OPDX.280
November 25, 1996
Editor Tedd Mirgliotta, KB8NW
Provided by BARF-80 BBS Cleveland, Ohio
Online at 216-237-8208 14400/9600/2400/1200/300 8/N/1

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn PacketCluster Network, AE4AP & The DX Bulletin, N4AA & QRZ DX, W5IJU & Island/DX News, KH6BZF, DF4RD, F6AJA, G3NYY, G4BUE & DX News Sheet, JA1IDY and Japan DX News for the following DX information.

C5 GAMBIA. Babs, DL7AFS, will be active from the QTH of C53CS from December 2-15th. Activity will be only SSB.

C6A, BAHAMAS. Walt, G3NYY/C6A, and Tim, G4VXE/C6A, will be active, mainly on CW, from New Providence Island (IOTA NA-001) November 30th through December 9th. They will take part in the ARRL 160m Contest (December 6-8th). Some RTTY activity is also possible. QSL routes: G3NYY/C6A via home call; G4VXE/C6A via G3SWH. (Direct or via bureau.)

FK, NEW CALEDONIA (NEW IOTA?). Eric, FK8GM, and Eddy, FK8CR, will be active as FK5M from Matthew Island (listed on the IOTA directory without a number). They are landing by helicopter on Wednesday, December 3th, at 2000z (possibly on Tuesday evening, 0700z). They will stay there for only 24 hours. Activity will be on SSB (3790, 7075, 14195/260, 21260, 28460). They will also be on CW and RTTY on the usual DX frequencies, if it's possible due to the very short time of the operation. QSL via F6AJA.

FS, FRENCH ST. MARTIN. The "Island/DX News" reports members of the North Jersey DX Association will be on as FS/W2QM December 4-11th. They plan to be active on all bands 160-10 meters, CW, SSB and RTTY. QSL via W2QM.

HK0, SERRANA BANK (Colombia). Pedro, HK3JJH, was to be active from here this past weekend but had to postpone this operation because of bad weather. Next possible operation from IOTA NA-133 may be next December 22nd or January 1997. Pedro may also activate Roncador Key (NA-133) and Serranilla Bank (NA-132) during this same time frame. All of these operations are reportedly scheduled to last only 6 to 8 hours.

J6, ST. LUCIA. Dominique, F5RYC, will once again be active from here. Look for J28YC to be active in early December.

JD, OGASAWARA (Chichi Island, IOTA AS-031). JA operators will be active from here December 23-25th. Look for JA4GXS/JD1, JF4LNO/JD1 (a YL) and JN4AWW/JD1 to be active on 160-10 meters SSB/CW. QSL via JA4GXS. Meanwhile, "QRZ DX" reports JA8FCG will join Eiji, JQ1SUO, in operating from here December 16th through January 3rd (Refer to OPDX.270). Both will sign homecall/JD1. They plan to be active on all bands CW and SSB. QSL via respective homecall.

JT, MONGOLIA. Sur, JT1BH, in Ulan Baatar, was heard this past week on 20 meters (14008 kHz between 0900 and 1000z), 40 meters (7004 and 7007 kHz between 1051 and 1343z) and 80 meters (3505 kHz around 1415z). QSL info is needed to pass on to readers. Meanwhile, "The DX Bulletin" states Mike, NI7T, will be active next month as JT1FBT. His activity will be between 0000 and 1200z on 160-10 meters. QSL via CBA.

KH6, HAWAII. Mike, W7DRA, who has retired from Boeing recently and was active on 80 meters in last weekend's CQWW Contest as W7DRA/KH6, states he will also be active from Kaual, Hawaii, during the upcoming ARRL 160 meter Contest. Look for him on 1804, 1808, or 1843 kHz.

S7, SEYCHELLES. Paddy, S79MAD, can often be found with Randy, WX5L, at 1300z on Sundays on 14086 kHz (RTTY list operation). QSL via GW4WVO.

T9, BOSNIA-HERZEGOVINA (UPDATED by KH6BZF). Dave, T9/WA5IKQ, is located in Camp McGovern as the AT&T site engineer. His location is not far from the city of Brcko, Bosnia north of Tuzla. He is active on the SSB and CW, mostly on 80-20 meters. Dave's logs have been arriving at his QSL Manager's QTH (KH6BZF via CBA). Please SASE or SAE + IRCs for returns. Please no bureau QSLs.

UPDATE. Information reported in last week's bulletin about 70 year old Mako's (JA1OEM) trip to Suriname (PZ) and French Guiana (FY) have been updated thanks to Ted JA1IDY. Mako will be staying in these areas for a period of about 2 months starting from November 19th. Planned callsigns to be used during his stay are PZ1HP and FY/JA1OEM. Refer to OPDX.279 for more details.

XZ1N Final Update from Warren, K7WX: Dated November 24, 1996 from Yangon, MYANMAR, will be sent to all OPDX InterNet subscribers.

ZD7, ST. HELENA. The "DX News Sheet" reports Johnny, ZD7WRG, is active for the next few months on 80 and 40 meters. He is active daily at 1830z on 14240 and 21355 kHz to make LF band skeds. QSL via WA2JUN.

-=-

QSL ROUTES FOR STATIONS ACTIVE IN THE CQWW DX CW CONTEST.....
(PLEASE report any corrections....)

3C5Z-N6ZZ FH/F6HWU-F6HWU OI7T-OH7AAC
3E1DX-KU9C FS5PL-KF0UI OI0MEP-OH3MEP
4L5A-IK3HHX GD4UOL-GD Buro P40W-N2MM

5N0MVE-ON7LX HC8N-AA5BT PY0FF-W9VA
5V7A-GM4AGL HR6/WA6VNR-WA6VNR SV5/K7AR-AA6BB
5X4F-K3SW J3/WJ2O-WJ2O TM0ZK-F5OZK
6Y5XX-6Y5XX J38AA-KQ1F V2/G6QQ-G6QQ
7Z5OO-W1AF J87GU-DL7VOG V47KP-K2DQX
8P9Z-K4BAI JW5NM-LA5NM V47VJ-G4ZVJ
8R1K-OH0XX KG4ML-WB6VGI V85HG-JH7FQK
9J2SZ-SP8DIP KH0DQ-JF1SQC XX9X-OH2BH
9M6NA-JE1JKL L75AA-LU4AA YB1AQS-DK7YY
C21BH- OH2BH LX4B-LX1TI ZA1AJ-OK2ZU
C4CQ-5B4AEA LX/DF0BK-DL8SCG ZS8IR-ZS6EZ
C6/KM9D-OM2SA OH0MAM-OH2MAM
C6A/K3TEJ-K3TEJ OI2E-OH2IW

3V8BB - Marienstr. 20a, D-38104 Braunschweig, Germany (US$2 or 1 IRC)
3DA0NX - NEW route for direct QSLs: Koji Tahara, Embassy of Japan,
P.O. Box 11434, Hatfield, Pretoria 0083 South Africa -or-
via the ZS(ZS6CAX) or JA(JM1CAX) bureau.
4K70DWZ- Box 116, Ktoprak, 81031 Azerbaijan
6Y6A - MasIII H. Kozu, Box 8202 C.S.O. Kingston Jamaica
A45ZN - Tony Selmes, PO BOX 981, Muscat 113, Oman
HS0AC - Jack Fleming, POB 581, Seattle, WA 98111
J6DX - Scott Lehman, PO Box 803, Greenville, OH 45331 w/ SASE or Buro
OH2BH - Martti Laine, Nuottaniementie 3D20, 02230 Espoo, FINLAND.
T88T - Belau DXpedition, Box 88, Morris, OK 74445-0088
ZF2RF - K4UVT (PO Box 231240, Montgomery, AL, 36123-1240

-=-
SPECIAL NOTE FROM THE EDITOR. Please send all DX announcements/information
"ONLY" to the addresses below and "NOT" to the distribution InterNet address
of: dxinfo@barf80.nshore.org
-=-
OPDX INTERNET SUBSCRIBE/UNSUBSCRIBE REQUEST: opdx-request@nshore.org
OPDX WORLD-WIDE WEB HOME (provided by John, K8YSE):
http://www.en.com/users/k8yse/opdx.html
-=-
Excerpts and distribution of The OPDX Bulletin are granted as long as
KB8NW/OPDX/BARF80 receive credit. To contribute DX info, call BARF-80 BBS
online at 216-237-8208 14400/9600/2400/1200/300 and leave a message with
the Sysop or send InterNet Mail to one of the two following addresses:
kb8nw@barf80.nshore.org -or- aq474@cleveland.freenet.edu
- OR - Send a message via packet to KB8NW @ WA8BXN.OH.USA.NA
- OR - Use the VOICE or FAX answering machine at 216-237-8208 which
shares the same phone line as BARF-80 BBS using a data/fax/phone switch.
To access: 1) Dial Number. 2) Wait for first ring (the second ring should
be a false ring from the fax/data switch box) and then dial four quick
ones ("1111"). (NOTE: Some FAX machines that send single "BEEPS" every
second will not have to do this step.) 3) The phone will pick up and
after the "BEEP" leave your voice message or FAX.

/EXIT

Tedd Mirgliotta KB8NW
InterNet: kb8nw@barf80.nshore.org
Basic Amateur Radio Frequency BBS (BARF-80) +1 216/237-8208
"Totally devoted to Amateur Radio" - 24 Hrs a day 8/N/1 14.4k-300 baud

1613. 100's of "Ham Radio Only" Classified Ads

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-24 00:00:00 UTC
From: wb6siv@telis.org
Message-ID: <wb6siv-2411962219380001@host37.cyberg8t.com>
Source record: 212184

The Raymond Sarrio Company's Ham Radio WWW site has a very large data base of ham radio classified ads. All ads stay on-line of 30 days and are list at NO COST:

http://www.sarrio.com.

Browser/buyer information:
My free classified service allows Hams to search for equipement with the help of our new and unique search engine. The search engine allows you to search by Title and Manufacturer--no need to scroll through 100's of listing before you find that special piece of gear, nor do you need to wast time waiting for a long list of ads to be downloaded. Plus, when you find the gear your interested in, you can point-and-click to creat an e-mail access to the Ham that listed the item.

Seller information:
For those Hams with gear to sell, take note! It is absolutely FREE to list your equipment within the Ham Classifieds, and there will be no posting time delays.Your posting will go on-line, in our classified search engine,in about 1 hour. All you need do is fill out a simple forms page, and upon its (point-and-click) submission, your "For Sale" advertisement is on-line.

The classified listing are purged every 30 days, no need to repeatedly repost your ads, as is often the case in rec.radio.swap, where over a 100 ads are added each day, and many of which are commerical nonhamradio items. As a result, your ads are quickly lost. Most newsgroup software programs have a default cap of only 400 to 500 listings. That's about 4 days of postings here. So when you post with us you don't have to keep coming back to repost every few days. BTW, when your month is up you will a note informing you that your posting is being purged, and if you would like to continue your post please return to the site and fill out a new form.

Give it a try, 73's Ray
--
The Raymond Sarrio Co. a full feature Ham Radio Storefront on tth WWW at http://www.csz.com/sarrio in association with Brillar Enterprises http://win-win.com/brillar an Extensive Discount CD-Rom Catalog!

1614. Coax Cable Listing

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-24 00:00:00 UTC
From: ebear@laplaza.org
Message-ID: <19961124231436770061@[10.0.2.15]>
Source record: 212185

I have a listing of all known RG type cables at
http://laplaza.org/~ebear/coaxlist.html
Got it from a packet BBS a while back. Originally posted by W7GCI
(10/30/91). The listing has RG number, impedance, max operating
voltage, outside diameter, and remarks.

Thanx to W7GCI, and also to WB5AOX for helping get it posted.

--
"I'm not a member of any organized political group --
I'm a Democrat." -- Will Rogers

Eric Bear Albrecht
ebear@presto.com / ebear@laplaza.org
W5VZB Taos, NM

1615. Why havn't you joined the ARRL? Results as of 11/24

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-24 00:00:00 UTC
From: wb6siv@telis.org
Message-ID: <wb6siv-2411962233150001@host37.cyberg8t.com>
Source record: 212186
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Below are most recent results. You to can participate in the survey at

http://www.sarrio.com

The question for October/November 1996:

Why Have You Not Chosen To Join The ARRL?

Less than 1/3 of all ham radio operators are members of the ARRL. The
question for this month is directed to
those of you who are not members.

From the list of possible reasons below, select the reason that best
describes why you have not chosen the join
the ARRL.

The results:

The dues are too high. |****************************** 31
Their Ham policy positions are not close to
mine.|***************************** 29
They are too closely tied to ham commercial interests. |****** 6
I was not treated well by one of their representatives.|**** 4
I just haven't gotten around to it. |******************** 20

Total votes displayed: 90

Note: The results will be forworded to the ARRL.
--
The Raymond Sarrio Co. a full feature Ham Radio Storefront and web site developer. Located
at http://www.sarrio.com.

In association with Brillar Enterprises http://win-win.com/brillar provider of discount
CD-Roms!

1616. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-24 00:00:00 UTC
From: Erich <erich@ridgecrest.ca.us>
Message-ID: <32994497.3680@ridgecrest.ca.us>
Source record: 212187

Michael P. Deignan wrote:
>
> In article <575og5$3gi@nadine.teleport.com>,
> Larry R. Johnson <larryj@teleport.com> wrote:
>
> >Seems like lots of new hams that don't seem to understand how the
> >closed/open/private systems were set up (most a long time ago.) And
> >then some people who seem to think that all but free, open repeaters
> >with no memberships or fees are the ONLY way that repeaters should be
> >coordinated.
>
> Not entirely unexpected. After all, we live in the "I want it all for
> nothing" generation. That welfare-state mentality, permeating throughout
> our society. The "All Repeaters Must Be Open" cry is just another
> example of 'ham-radio welfare', where people want others to pay for their
> hobby.
>
> MD
> --
> --
> -- "Guns don't kill people. I kill people." -- T-shirt slogan
> --
> -- If you don't like my opinions, that's just too damn bad.

Err... Then I take it you have no objection to de-coordinating private
repeaters
whenever an open repeater requests a pair. And if you are decrying the
welfare
mentality, why are you taking advantage of all that "free" spectrum that
hams
have? The open repeater surely has a greater public benefit than the
closed
system

The prior band history has very little to do with whether or not a
closed
system should continue to exist. The complaint that the owners of the
system deserve to have it there because they invested the time and money
to activate the frequency cuts no ice with me. Sometimes its just too
bad,
ask the repeater owners in the old 220 to 222 MHz sub-band. Likewise,
if
I move from San Francisco to LA with my 440 rig, I get a sudden 80%
decrease
in utility. I have invested time and money in that rig, I may even have

had it before many of the LA systems were set up, but theres nothing to be
done about it. Is this fair?

Maybe, we should coordinate by rig construction date. A system can't be closed to a rig that was built prior to the repeater's construction. When
a system gets upgraded, it goes to the end of the queue for coordination.
Hey! This could get fun...

73, Erich KA6AMD
(SOME OF THE ABOVE IS 'TOUNGE IN CHEEK' FOR THE HUMOR IMPARED)

1617. Looking for Ham pix

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-24 00:00:00 UTC
From: "Roger A. McCarty" <rmccarty@deltanet.com>
Message-ID: <329947DA.48D4@deltanet.com>
Source record: 212188

I am looking for Ham pictures for my web site. Your help is appreciated.
Credit and links will be provided as appropriate.

I am looking for gif's or jpeg's, no line art any size, of;

A straight key
mobile operations
emergency operations
packet operations
satellite operations
and handHeld operations

Thanks very much

Roger KD6CC
--

Roger A. McCarty
Riverside, CA USA
http://www.accurate1.com
http://www.geocities.com/SiliconValley/Park/3286

1618. FS:NEW YAESU BATTERY

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-24 00:00:00 UTC
From: John Lee <aw688@lafn.org>
Message-ID: <32995033.799E@lafn.org>
Source record: 212189

FS:NEW YAESU BATTERY
ALL BATTERY IS MAKE BY YAESU

FNB-31 $ 30 +SHIP
FNB-38 $ 30 +SHIP
FNB-40 $ 30 +SHIP
FNB-41 $ 30 +SHIP

1619. FREQ-LIST

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-24 00:00:00 UTC
From: "GEORGE K. FOSTIRAS" <sv4kj@compulink.gr>
Message-ID: <32979895.70A7@compulink.gr>
Source record: 212190

I'm looking for a freq.list on HF for amtor and pactor
and if are there any programm like PPWIN for PK232MBX but for windows 95
please a mail toy GREECE
SV4KJ GEORGE
MY E-MAIL
sv4kj@compulink.forthnet.gr

1620. IPS Daily Report - 24 November 96

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-24 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <57am3d$em1@flare.syd.ips.oz.au>
Source record: 212191
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 24/2330Z NOVEMBER 1996 BY IPS RADIO AND SPACE SERVICES
FROM THE AUSTRALIAN SPACE FORECAST CENTRE
SUMMARY FOR 24 NOVEMBER AND FORECAST FOR 25 NOVEMBER - 27 NOVEMBER

1A. SOLAR SUMMARY
Activity: Low

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 100/48

GOES satellite data for 23 Nov
Daily Proton Fluence >1 MeV: 1.0E+06
Daily Proton Fluence >10 MeV: 1.8E+04
Daily Electron Fluence >2 MeV: 3.5E+07 (normal)
X-ray background: B1.0
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
25 Nov 26 Nov 27 Nov
Activity Low Low Low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 25 Nov: 105/54

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: Quiet to unsettled

Estimated Indices : A K Observed A Index 23 Nov
Learmonth 10 2223 3322
Fredericksburg 8 3
Planetary 8 3

Observed Kp for 23 Nov: 0121 1110

2B. MAGNETIC FORECAST
Date Ap Conditions
25 Nov 8 Quiet to unsettled
26 Nov 10 Quiet to unsettled
27 Nov 8 Quiet to unsettled

3A. GLOBAL HF PROPAGATION SUMMARY
Latitude Band

Date Low Middle High
24 Nov Normal Normal Normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
Latitude Band
Date Low Middle High
25 Nov Normal Normal Normal
26 Nov Normal Normal Normal
27 Nov Normal Normal Normal

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
Date T index
24 Nov -11

Observed Australian Regional MUFs:
Darwin: Near predicted monthly values until 1200 UT,
after which no data.
Townsville: 30-50% depressed between 1600 and 1900UT,
near predicted monthly values at other times.
Sydney and Hobart: Near predicted monthly values.

Predicted Monthly T index for November: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
Date T index MUFs
25 Nov 10 near predicted monthly values
26 Nov 10 near predicted monthly values
27 Nov 10 near predicted monthly values

--
IPS Radio and Space Services | email: asfc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/asfc
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/asfc/
tel: +61 2 94148300 | fax: +61 2 94148331

1621. need 1975/76/77 Callbk adr!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-25 00:00:00 UTC
From: markf@col.hp.com
Message-ID: <57c7jm$lbu@nonews.col.hp.com>
Source record: 211961

Would someone please, out of the kindness of their being, help me with
an address from the 1975, 76, or 77 Callbook for WN4KCQ?

Tnx much!!

-Mark

PSE RESPOND DIRECTLY TO: markf@col.hp.com

1622. Re: Response to N7TDF's letter in Dec. QST

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-25 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <57c8fi$908@lehi.kuentos.guam.net>
Source record: 211962
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

kd1hz@anomaly.ideamation.com (Michael P. Deignan) wrote:

>My point is this: There are many good reasons for not wanting to
>"open" up a repeater. For one thing it makes problems easier to deal
>with. Yes, technically if a repeater is "open" or "closed" the
>trustee's regulatory privileges remain the same. However, it is
>exceedingly frustrating to deal with people who are morons and cannot
>comprehend basic English.

Question, Mike. How do you keep the repeater 'closed' or 'private' ? If I lived in your neighborhood, what would I have to do to use it ? Pass a CW test or just get you a date with my sister ?

73, Jim KH2D

1623. Re: Steve has REALLY lost his F-ing mind!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-25 00:00:00 UTC
From: FUman <kg7fu@rio.com>
Message-ID: <01bbdae4$75bc6460$7c8260ce@surf.rio.com>
Source record: 211963
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Dan Finn <djfinn@ibm.net> wrote in article =
<57atsjcri1@news-s01.ca.us.ibm.net>...
=20
> >Why don't you guys pick up the phone to yell, cuss and accuse one
> >another? Or have you lost the ability to communicate interpersonally?
> >It's bad enough that you types do this on the air, now you're
> >polluting a normally clean newsgroup.
>=20
> Thank you in behalf of myself any many others whom I'm sure share
> the same sentiments.

Don't thank me for spewing common sense. Please encourage others
to do so and maybe healthy disputes with a bit of decorum.
=20
> >The keyboard is a marvelous thing, but you can't hide behind it.
>=20
> But the mouse can roar ;)

I'm continually amazed at the power of the anonymous keyboard style.
These guys are so wrapped up in their little minds they seem to have =
lost
touch with themsleves.=20

Try communicating with, rather than speaking to. Try contesting without
a PC. Try to give a signal report LAST, after several go rounds with =
interesting
stuff exchanged first. Try thinking about the other before you speak =
from
yourself. These will not cure, but will relax the sysptoms of =
occularectalitis.

de kg7fu

1624. Re: YEASU FT-7400H MOBILE $250.00

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-25 00:00:00 UTC
From: 1 <1LUZ@WORLDNET.ATT.NET>
Message-ID: <01bbdaed01231000fe7174cf@default>
Source record: 211964

NEW EMAIL ADDRESS

ACABAMS@WORLDNET.ATT.NET

$250. YAESU FT7400H

M <1LUZ@WORLDNET.ATT.NET> wrote in article
<01bbd972$6d396e00$8f7074cf@default>...
> 440 HIGH POWER, MIL SPEC. $250 BOX, MANUALS ETC.
>
>
> SHIP UPS COD CASH
>

1625. Re: COMET 2/440 MOBILE ANT FOR SALE

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-25 00:00:00 UTC
From: 1 <ACABAMS@WORLDNET.ATT.NET>
Message-ID: <01bbdaed$9f292a00$fe7174cf@default>
Source record: 211965

NEW EMAIL

ACABAMS@WORLDNET.ATT.NET

1 <1LUZ@WORLDNET.ATT.NET> wrote in article
<01bbdaed$34565cc0$fe7174cf@default>...
> $20. EACH. I HAVE 2 ANTENNAS
>
>
> 2/440 BLACK 36" TALL
>
> 2/440 BLACK 12" TALL
>

1626. Re: TH-79A(D) 800Mhz

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-25 00:00:00 UTC
From: 1 <ACABAMS@WORLDNET.ATT.NET>
Message-ID: <01bbdaed$d2e44460$fe7174cf@default>
Source record: 211966
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

LOOK AT THE SCHEMATICS THAT CAME WITH THE RADIO. A LEGEND BOX LISTS WHAT PARTS CAME WITH THE NON US VERSIONS.

CJ Lagos <midnight@us.net> wrote in article
<01bbda7a$b8a7ca90$0a66f0c6@general>...
> Recently, A message was posted about the TH-79A(D) and 800Mhz. One
person
> said that 9 UHF parts were missing from the radio and that they were
worth
> about $14.00. I have not been able to contact him via e-mail due to a
> problem with Worldnet's mail server. Can anyone tell me which parts they
> are, where to get them etc ...?
>
> I was always under the impression that the radio's logic prevented
> reception not the actual parts on-board.
>
> Thanks again,
> CJ <midnight@us.net>
>

1627. COMET 2/440 MOBILE ANT FOR SALE

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-25 00:00:00 UTC
From: 1 <1LUZ@WORLDNET.ATT.NET>
Message-ID: <01bbdaed$34565cc0$fe7174cf@default>
Source record: 211967

$20. EACH. I HAVE 2 ANTENNAS

2/440 BLACK 36" TALL

2/440 BLACK 12" TALL

1628. YAESU FT 7400H FOR SALE

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-25 00:00:00 UTC
From: 1 <1LUZ@WORLDNET.ATT.NET>
Message-ID: <01bbdaed$460d4640$fe7174cf@default>
Source record: 211968

$250. MINT CONDITION

440 HIGH POWER

1629. Re: YAESU FT 7400H FOR SALE

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-25 00:00:00 UTC
From: 1 <1LUZ@WORLDNET.ATT.NET>
Message-ID: <01bbdaed$73c03020$fe7174cf@default>
Source record: 211969

EMAIL REPLY TO

ACABAMS@WORLDNET.ATT.NET

1 <1LUZ@WORLDNET.ATT.NET> wrote in article
<01bbdaed$460d4640$fe7174cf@default>...
> $250. MINT CONDITION
>
> 440 HIGH POWER
>

1630. Re: Hi Burt (was: Re: 10 M: Is it worth getting in to ?)

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-25 00:00:00 UTC
From: Andrew C Robertson <drewbob@mit.edu>
Message-ID: <3299DAFD.24BC@mit.edu>
Source record: 211970

Burt Fisher wrote:
>
> My life got interesting for a while so I did not post much here.

Here's hoping your life gets interesting and stays interesting.

> I support the code requirements as they stand now.

He also "supports" giving 2m and 440 to the LEOs.

Your support is not required, Burt. In fact, we'd be more comfortable
if you'd stand over in the corner where there won't be any mistakes made
about who's associated with you.

> I have no skeletons

That explains your lack of a spine.

drewbob

1631. Test post

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-25 00:00:00 UTC
From: macino@ibm.net
Message-ID: <57coop$2bb2$1@news-s01.ny.us.ibm.net>
Source record: 211971

```
Test
```

1632. FS: Icom 751A & AT100

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-25 00:00:00 UTC
From: "John G. Finley" <skybird@ix.netcom.com>
Message-ID: <01bbdb00$20809040$7d94d9ce@p-100>
Source record: 211972

FS: Icom 751A & AT100

Icom 751A, 100 watt transceiver, 10 through 160 meters, General Coverage Receiver with CW filter installed, desk mike and DC power cord. The radio has never been mobile. The optional internal power supply is not installed $650.00.

Icom AT100 matching external automatic antenna tuner with control cable to connect to a Icom Radio $225.00.

The units are in very good condition, I guess they could be classified as near mint, with manuals, however I don't have the original boxes.

Sell both for $850.00

Prices include shipping.

Please send E-Mail to:
John Finley
Miami, FL N4SPL
skybird@ix.netcom.com

1633. Re: ARLB079 Vanity call update

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-25 00:00:00 UTC
From: Kevin Potter <us66kix@west.net>
Message-ID: <57cll1$lmt@jerry.loop.net>
Source record: 211973

I'm happy for you, Arden! Bet you it was alot shorter than you thought it could be.

KP

1634. Re: VANITY PGM DELAY - IS FCC RESPONSIBLE?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-25 00:00:00 UTC
From: eparish@netcom.com
Message-ID: <eparishE1FvH9.Eu3@netcom.com>
Source record: 211974

In article <573pat$fqg@northshore.shore.net> mc@shore.net (Michael Crestohl) writes:
>
>The whole matter of another delay is very puzzling!

[...]
>To the hams that trusted this carrier - I'm sorry you didn't trust Uncle
>Sam's post office to deliver your app to one of their own post boxes.
>In this case your carrier did their job faster than their promise and your
>appls were rejected because they arrived too soon. Your complaint is with
>the carrier - although I doubt if they will take you very seriously for
>bitching at them for delivering something TOO FAST! To expect the FCC to
>correct the carrier's doing at the expense of the Day 2 applicants is not
>really fair and why they put the program on hold is beyond me.

It seemed kinda obvious, after looking at the different types of deliveries offered. I went to my local Post Office on Saturday September 21 and mailed it for next day delivery. By going on Saturday, there was absolutely no chance it would have gotten delivered on Friday. For $10.75 for next day delivery, it seemed worth it. I could have taken two day delivery from the PO or UPS or whatever, but the guarantee is for no more than two days, they could deliver it in less. As it turns out, it got delivered on Sunday, which was acceptable to both me and FCC. In the past, I have paid for two or three day UPS service and received packages overnight. It is not so much the problem with the carrier, it is the person buying the service. Let's get on with the rest of the call sign assignments.

Ed K1EP
--
_···_·_ _···_·_ _···_·_ _···_·_ _···_·_ _···_·_ _···_·_ _···_·_ _···_·_

Ed Parish
eparish@netcom.com

1635. FS: Icom 751A & AT100

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-25 00:00:00 UTC
From: "John G. Finley" <skybird@ix.netcom.com>
Message-ID: <01bbdb00$7006d700$7d94d9ce@p-100>
Source record: 211975
Cross-posted to: rec.radio.amateur.misc,rec.radio.swap

FS: Icom 751A & AT100

Icom 751A, 100 watt transceiver, 10 through 160 meters, General Coverage Receiver with CW filter installed, desk mike and DC power cord. The radio has never been mobile. The optional internal power supply is not installed $650.00.

Icom AT100 matching external automatic antenna tuner with control cable to connect to a Icom Radio $225.00.

The units are in very good condition, I guess they could be classified as near mint, with manuals, however I don't have the original boxes.

Sell both for $850.00

Prices include shipping.

Please send E-Mail to:
John Finley
Miami, FL N4SPL
skybird@ix.netcom.com

1636. Re: Vanity Calls "R" Us!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-25 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <57cojn$bim@lehi.kuentos.guam.net>
Source record: 211976

tgold@microvst.demon.co.uk ("Anthony R. Gold") wrote:

>Sure, the reason may because the FCC doesn't care. Or it could be
>because aliens have abducted them and made them all mad. But I would
>suggest a more probably reason that the FCC don't investigate the
>Tuckers or these hundreds of people you now complain about is because
>none of them appear to have violated any FCC rule.

They haven't violated any rules. Just abused a poorly installed system.
I think that's what I was trying to point out originally.

>There is no requirement that someone who applies for a US callsign
>ever visits the USA. If you believe that this situation is wrong and
>you really care about it, why not propose a rule change instead of
>slandering the Commission staff by alleging impure motives?

That's correct. The only thing the FCC requires is certification of passing
the required tests, and a correctly filled out 610 form with a U.S. address.
Out of curiousity a few years back, we did bring it up to the FCC. They said
they don't care. As long as the 610 form has a U.S. address on it, the FCC said
they could care less who or where the applicant really is.

But then why would anyone who never visited U.S. soil or intends to visit want
or need a U.S. license ? We could only come up with two reasons: 1. Souvenir,
more calls for the bottom of a QSL card. 2. So they could obtain reciprocal
operating privledges in countries that have agreements with the U.S. and
don't have agreements with the countries they are really from, which is the
primary reason why so many U.S. calls are issued to hams in Japan.
Maybe there are more reasons, but the guys at the ham club here couldn't figure
out what they were. But we are open to suggestions.

>The FCC employees that you are attacking have no role in rule making
>and are charged with enforcing only the rules that really do exist
>and not the ones that you only wish did exist.

>Regards,
>--
> Tony - G3SKR / W2TG email: tgold@panix.com
> tgold@microvst.demon.co.uk
> packet: g3skr@n0ary.#nocal.ca.usa.na

I'm not attacking the FCC, Tony. You are defending them. Why, I don't
know. But we had better stop talking about this in the newsgroup, as the
'vanity calamity' boys are already upset enuff about not getting the callsign
they wanted. We don't want to start them running all around the world trying to
get back all the 1x2 U.S. souvenir calls the FCC has issued, now do we ?

Personally, I think the old system worked fine. Take a test, get a callsign. Live with it. But obviously, some people wouldn't agree with that. One thing refreshing about the new system anyway, at least the FCC is reissuing unused calls now. So the next aspiring Guamanian kid who makes it to extra class will only have to wait until someone dies to get an extra class Guam call. That is, if someone in Italy doesn't get it first for a souvenir. I guess as long as there is a system, there will be people who figure out how to beat it.

73, Jim KH2D

1637. Re: lookup@qrz.com Privacy violation ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-25 00:00:00 UTC
From: Curtis Wheeler <cwheeler@ricochet.net>
Message-ID: <3299F735.874@ricochet.net>
Source record: 211977

INSIGHT Services wrote:
>
> I recently tried out the lookup services at lookup.qrz.com and must say I
> was greatly surprised by the ammount of information returned by a simple
> request. Not only did I get the person's name but complete address, date
> of birth, and geographical location. I was just wondering if this was a
> privacy violation .

The information on your license is esentially "public record" so it is
not really a "violation". But it is something that should be considered
when you fill out your 610.

If you have a legitimate mailing address that is different from your
home address you hould consider using it. If you get mail at work, you
might consider using that one. Protecting your privacy to whatever
extent you feel necessary, is on you.

QRZ is giving lat/long coordinates for a P.O. Box 10 miles from my house
in my listing - so you can get an accurate azimuth.

Regards

--
Curtis

1638. Re: lookup@qrz.com Privacy violation ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-25 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <9611250931596618@atdbbs.com>
Source record: 211978

>>I was just wondering if this was a privacy violation .

Don't you remember providing this information on your Amateur Radio License application?

No - this is not a "privacy violation." Not even if someone uses that information for illegal activity. That information is in the public domain.

1639. Re: Response to N7TDF's letter in Dec. QST

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-25 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <57cltk$3fe@anomaly.ideamation.com>
Source record: 211979
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

In article <57c8fi$908@lehi.kuentos.guam.net>,
Jim Kehler <pacrimgolf@kuentos.guam.net> wrote:

>How do you keep the repeater 'closed' or 'private'?

My machine is generally what you would consider to be an "open"
machine, in the sense that I allow anyone to use it, for all
practical purposes. In the three years that it has been on the
air, I have only banned one user, a known jammer/repeater hack
in the area.

How do you prevent someone from using the machine? Legal action,
if it comes to that. Generally I send a registered letter with a
copy of 97.205 and a copy of a letter from Jim Johnston at PRB
regarding closed repeaters.

If interference/jamming continues, we have a full range of
doppler and transmitter fingerprinting equipment installable
in my Explorer and can and have tracked people down and collected
evidence for ultimate legal action.

>If I lived
>in your neighborhood, what would I have to do to use it ? Pass a CW test or
>just get you a date with my sister ?

If your sister looks like Natasha Henstridge or Liv Tyler, you can have
the control codes!

MD
>
>73, Jim KH2D
>
>

--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

1640. Re: Response to N7TDF's letter in Dec. QST

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-25 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanE1FzKL.EEI@netcom.com>
Source record: 211980
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Michael P. Deignan (kd1hz@anomaly.ideamation.com) wrote:

: One reason I keep my repeater "closed" is I do not want to hear the
: words

: "I paid $25 to sponsor this repeater. Its my RIGHT to use it."

On first reading, I would have thought that exactly the opposite was true. Now, I think I get your meaning. We have one nearby club that includes the use of one high-level and one low-level repeater as part of the club dues. And, both repeaters are listed as "open" at the same time. I'd be interested to see how many problems they have.

OTOH, our club "sponsors" an open repeater, which is independently owned. The "Repeater Organization" body asks for a $10 annual contribution. Thus, it is not sponsored financially by club funds. Incidentally, until we started getting intermod from a commercial station on the same site, this was one of the best 2-meter repeaters in this part of SoCal.

: For several years I was a board member and general officer of
: Rhode Island's largest ham radio club. The organization became
: ineffectual at dealing with any problems whatsoever, including "base"
: members monopolizing the repeater for hours on end without allowing
: other mobile stations to use it.

I'm considering withdrawal of my support of an excellent 220/440 system I belong to, for this same reason. There are three or four hams who are constantly on this repeater system, and it gets annoying after a while. It's pretty obvious that they're going base-to-base in order to avoid long distance charges.

: My point is this: There are many good reasons for not wanting to
: "open" up a repeater. For one thing it makes problems easier to deal
: with. Yes, technically if a repeater is "open" or "closed" the
: trustee's regulatory privileges remain the same. However, it is
: exceedingly frustrating to deal with people who are morons and cannot
: comprehend basic English.

Again, I agree totally with the concept of closed (not private) repeaters.

73 de Jim - KF6CR

1641. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-25 00:00:00 UTC
From: Stan Aughenbaugh <Stan.Aughenbaugh@MCI.COM>
Message-ID: <329A0653.6380@MCI.COM>
Source record: 211981

Mike and other Hams,
How about The forming of a new organization to depose SCRRBA ?
They obviously have their own hidden agenda. Get the SCM or
perhaps get clubs to get together and appoint a new group
I lived in SoCal a number of years ago and it was a problem then.
Stan
Stan.Aughenbaugh@MCI.com
KF0NC
"90% of all statistics are made up"

Mike wrote:
>
> Greg, your right. That is a great idea. I had already been monitoring
> pair just out of curiousity.
>
> By the way, who elected SCRRBA the king? I have never seen any ballots or

1642. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-25 00:00:00 UTC
From: Don Labriola <dplabriola@ccgate.dp.beckman.com>
Message-ID: <329A00F1.71D7@ccgate.dp.beckman.com>
Source record: 211982

Jim Lowman wrote:
>
> Larry R. Johnson (larryj@teleport.com) wrote:
> : Seems like lots of new hams that don't seem to understand how the
> : closed/open/private systems were set up (most a long time ago.) And
> : then some people who seem to think that all but free, open repeaters
> : with no memberships or fees are the ONLY way that repeaters should be
> : coordinated.
>
> I take it that you're satisfied with the status quo, then?
>
> FWIW, I don't believe that all repeaters should necessarily be open.
> However, this mess in southern California needs some work. Just because
> this was allowed to happen some years ago, doesn't mean that it's written in
> stone and can never be changed.
>
> I support two closed and one open repeater in the local area; one of the
> closed repeaters is on 440.
>
> The closed repeaters aren't the problem; it's the private ones.
>
> : This thread gets started about every 7-8 months - just about as often as
> : "What;s the meaning of HAM?", or the code vs. no-code debate. Fortunately,
> : it will die out again soon until another new bunch of internet newbies and
> : new hams come up with this new "radical new proposal" to reform how
> : repeaters are done, and how it's not fair that they can't have one too....
>
> You might review this thread, to note that not everyone here is new...
>
> Rather than simply see this thread die (and it will reappear, trust me) why
> don't we work on *doing* something about this problem?
>
> BTW: SCRRBA coordinates repeaters on *all* bands except 2m and 220 in
> SoCal. It's just that the problem is so glaring on 440.
>
> 73 de Jim - KF6CR

Jim,

The problem is elsewhere also. Try looking in the repeater directory for
the number of repeated calls! One of the local "Amateur" repeater owners
notes that he has some 14-15 repeaters, and serves on the coordinating
bodies (SCRUBBA). Tell me that that is purely coincidental! He charges
~$200 per year for membership. To me, if we are worried about the giving
of the bands to commerical interests, it is already too late. At least

around Southern California!

73's W6QS Don

1643. Re: HAM RADIO/CB

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-25 00:00:00 UTC
From: Stan Aughenbaugh <Stan.Aughenbaugh@MCI.COM>
Message-ID: <329A0F03.260F@MCI.COM>
Source record: 211983

Garrie Jantzen wrote:
>
> I have a better idea -- instead of CW, require that all future hams be
> able to run a mile in under 10 minutes, pass a CPR and first aid class
> and be able to swim at least 100 yards! More people's lives have been
> saved by these abilities than have ever been saved by code!

what a well thought specious argument!
Definitely along the lines of "so's your mother!"

--
Stan KF0NC
"90% of all statistics are made up"

1644. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-25 00:00:00 UTC
From: Stan Aughenbaugh <Stan.Aughenbaugh@MCI.COM>
Message-ID: <329A0CD3.2DC9@MCI.COM>
Source record: 211984

Wahoo! Erich, that is actually some of the best on
this subject I've heard yet.
I have one 2m rig that will be able to get on **any** repeater
in California!

Don't stop now!

I'll vote for you to head up the NEW coord group!.

What could possibly be fairer ?

73,
stan kf0nc

Erich wrote:
<snip>
> Err... Then I take it you have no objection to de-coordinating private
> repeaters
> whenever an open repeater requests a pair. And if you are decrying the
> welfare
> mentality, why are you taking advantage of all that "free" spectrum that hams
> have? The open repeater surely has a greater public benefit than the
> closed system
> > The prior band history has very little to do with whether or not a
> closed
> system should continue to exist. The complaint that the owners of the
> system deserve to have it there because they invested the time and money
> to activate the frequency cuts no ice with me. Sometimes its just too
> bad,
> ask the repeater owners in the old 220 to 222 MHz sub-band. Likewise,
> if I move from San Francisco to LA with my 440 rig, I get a sudden 80%
> decrease in utility. I have invested time and money in that rig, I may even have had it
before many of the LA systems were set up, but theres nothing to be done about it. Is this
fair?
> Maybe, we should coordinate by rig construction date. A system can't be
> closed to a rig that was built prior to the repeater's construction.
> When a system gets upgraded, it goes to the end of the queue for
> coordination.
> Hey! This could get fun...
> 73, Erich KA6AMD
> (SOME OF THE ABOVE IS 'TOUNGE IN CHEEK' FOR THE HUMOR IMPARED)

1645. Re: 10 M: Is it worth getting in to ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-25 00:00:00 UTC
From: hans_brakob@adc.com
Message-ID: <848954381.30299@dejanews.com>
Source record: 211985

INSIGHT Services <Insight@cris.com> wrote:
>
> I was wondering if someone could help me . I am thinking of buying my
> first rig and wanted to get a 10M but I have heard lots of people say that
> 10M is really dead or hard to contact on. I was wondering what the general
> concensus was. Thanks.
>
> Susan

Susan,

Because of the current low crop of freckles on the sun (also known as
sunspots!), 10 meters is pretty quiet. That's the bad news.

Here's some good news: That condition means that used 10M rigs
may be available cheap.

And here's even better news: We currently are at the lowest point
in the "11 year sunspot cycle", so conditions will rapidly be improving.
10M will be getting HOT, and when 10M works, there is no band that
is more fun.

73, de Hans, K0HB

Cole's Law:
"Thinly sliced cabbage."

--------------------==== Posted via Deja News ====-----------------------
http://www.dejanews.com/ Search, Read, Post to Usenet

1646. Re: Morse code

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-25 00:00:00 UTC
From: Stan Aughenbaugh <Stan.Aughenbaugh@MCI.COM>
Message-ID: <329A12DD.5170@MCI.COM>
Source record: 211986

Julian wrote:
>
> In article <3297B299.42E4@worldnet.att.net>,
> Edward Oros <ac3l@worldnet.att.net> wrote:
> >jdixon@tbaytel.net wrote:
> >> Does anybody have any CW frequencies for the novice to practice on.
> >> Or any for that matter.
> >Why not just practice with Morse code software or on-line at
> >http://www.qth.com/antenna
>
> My Gawd, are you people still messing about with Morris?
> Kinda slow and clunky for the 90s isn't it?
<snip>

Not for someone with some ambition it isn't.

As opposed to those types that can't learn Morse, or are too lazy, and
think therefor that they should get the privileges that other people
have earned FOR FREE.

That's the old welfare mentality for you. Welcome to the 90's.
-
Stan KF0NC
"90% of all statistics are made up"

1647. Re: Ref: Closed & Private Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-25 00:00:00 UTC
From: Stan Aughenbaugh <Stan.Aughenbaugh@MCI.COM>
Message-ID: <329A1604.E80@MCI.COM>
Source record: 211987

Michael P. Deignan wrote:
>
> In article <57bdm6$dcf@sjx-ixn2.ix.netcom.com>, <kinghip@ix.netcom.com> wrote:
> [major snip]
> I don't disagree with much of this.
> >In the end, my view is whoever starts the QSO first has priority, and
> >if this is ignored, it violates 97.101(d).
> Unfortunately, this rule cannot apply to repeater stations. Repeaters
> cannot move easily. They cannot determine if the person keying up
> on the simplex frequency is doing so because they intend to have a
> simplex QSO with another party, or if they intend to use the repeater
> (assuming of course no PL in either case.) This is why it is generally
> considered "bad amateur practice" to operate on a repeater's input or
> output.
--
MD, you're wrong! sorry no other way to say it. If a person puts up a
repeater
they must assume the burden of ALL the law including non-interference.
and If
a repeater is 'closed and private' then as far as I can see, the input
or output
is certainly eligible for simplex work or for an OPEN repeater to be
assigned.
The jammer should be brought to account individual or repeater owner,
whichever jammed.
Just because the repeater 'can't easily' QSY, is tough and one of the
problems of the
repeater owner.

Stan KF0NC
"90% of all statistics are made up"

1648. ADSP 2181...

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-25 00:00:00 UTC
From: Bjarke Korsgaard <bjmko@tdk.dk>
Message-ID: <329A8C31.2F34@gatekeeeper.teledanmark.dk>
Source record: 211988

Hello DSP freaks

I have just purchased the EZ-KIT lite from Analog Device (ADSP2181 and AD1847). The EZ-KIT contains the source code for four FIR filters (FIRDEMO.DSP), but I do not know how to calculate the equiation weights or what ever it is in the four files fir1.dat, fir2.dat, fir3.dat and fir 4.dat (containing a lot of hex-digits). Do enybody know how to do?

Do you further more know how to build notch filters - the equiation...

Any source code for solving the above will be pleased...

Yours faithfully

Bjarke Korsgaard

1649. FS: Outbacker HF Antenna. New, hardly used. $140, KC5VUO

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-25 00:00:00 UTC
From: senior@cyberramp.net
Message-ID: <57d50e$4f2@news2.nkn.net>
Source record: 211989

FS: Outbacker HF Antenna. New, hardly used. $140, KC5VUO
Sea Ya!

Bart Senior, ASA Sailing Instructor ARS: KC5VUO
http://www.cyberramp.net/~senior
copyright 1996

1650. Re: Response to N7TDF's letter in Dec. QST

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-25 00:00:00 UTC
From: Stan Aughenbaugh <Stan.Aughenbaugh@MCI.COM>
Message-ID: <329A1808.15BB@MCI.COM>
Source record: 211990
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Gary Coffman wrote:
>
> In article <01bbd7a8$63565360$220a75cc@haroldh.agate.net> "Harold Hartley"
<haroldh@agate.net> writes:
> >why don't the closed or private repaeters just go to the 222mhz or the 900
> >mhz band or the 1.2 ghz band...2m and 440 are crowded as is now....
<snip>
> isn't a step to be taken lightly. One could just as easily ask
> that those wanting open repeaters go and establish them on 222 MHz,
> 902 MHz or 1.2 GHz instead of attempting to evict currently existing
> repeaters from the channels that they have long occupied.
>
> As you say, we need to use the bands or risk losing them, but
> you've given no compelling reason why it must be those with long
> tenure on 2m and 70cm who must bear the burden of doing so.
> (Note, I believe there are some compelling reasons for such a
> course, but the burden is on you to articulate them.)
>
> Gary
> --
> Gary Coffman KE4ZV

I have a better idea. why not 'coordinate' all the 'closed and private'
repeaters to **one** pair in each band? with their various 'closing'
schemes *and* their relative lack of activity, they should cause no
interferance with the rest of us and we (of course) would not interfere
with them.

73,
stan kf0nc

1651. Re: VANITY PGM DELAY - IS FCC RESPONSIBLE?

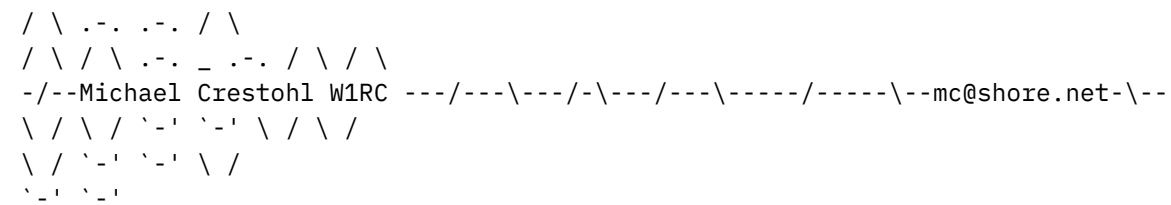
Newsgroup: rec.radio.amateur.misc
Date: 1996-11-25 00:00:00 UTC
From: mc@shore.net
Message-ID: <57d65h$p78@northshore.shore.net>
Source record: 211991

In article <32999745.652D@Alessi.Com>, Thomas J. Alessi <Tom@Alessi.Com> wrote:
>> Reynolds (reynolds@capital.net) wrote:
>>
>> The FCC is not responsible for those who tried to "fix" the delivery
>> date hoping to get in before others. The FCC owes them nothing.
>
>In my opinion, the only reason the FCC is even concidering these
>requests
>is because the courier was the USPS. Just looking out for the postal
>service, ya know. Because we wouldn't want to let people know that if
>you
>want something delivered correctly you shouldn't use the USPS. Just
>another government run agency that would be better off if it was
>privatized.
>
>Tom - K1TJ
>Oh yeah, I got this on Gate 2/day 1 because I DIDN'T use the USPS.
>---
> Thomas J. Alessi, 147 Joffre Avenue, Stamford, Connecticut 06905-2933
> 203.977.5200 * Tom@Alessi.Com * http://www.alessi.com
>---

Gang:

From what I understand the courrier in this case was FedEx. These people sent it Second Day service but apparently the load of First Day premium service must have been light and so the Second Day stuff was delivered the next day, which is often the case. I used USPS, mailed it Friday afternoon so it had three days to be delivered in order to qualify as part of Day One. It was a no-brainer and it worked! I got the second call on my list.

I am sorry for the poor guys and gals waiting for the Day Two processing. I only hope the FCC doesn't blow the whole program off as a nuisence!



1652. Re: HAM RADIO/CB

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-25 00:00:00 UTC
From: Garrie Jantzen <garriej@marshfield.coosbay.k12.or.us>
Message-ID: <57d9bt$gmi@news.coos.or.us>
Source record: 211992

as good as any other reason!

1653. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-25 00:00:00 UTC
From: jaminge@pb2esac.esac.pacbell.com
Message-ID: <57d3ap$6id@gw.PacBell.COM>
Source record: 211993

In article <329A0653.6380@mci.com>,
Stan Aughenbaugh <Stan.Aughenbaugh@MCI.COM> wrote:
>Mike and other Hams,
>How about The forming of a new organization to depose SCRRBA ?
>They obviously have their own hidden agenda. Get the SCM or
>perhaps get clubs to get together and appoint a new group

This will have to happen eventually, unless SCRRBA sees the writing on the wall. Any organization that thumbs its nose at the entire ham community can't expect ARRL and other established groups to blindly endorse them forever.

There is already at least one other coordinating body doing coordination on 440 in Southern California. If they are to replace SCRRBA, they will have to get to work on some P.R. Establishing a new coordinator has to be more than just a quick "Throw the rascals out" move. The new group has to be all the things SCRRBA is NOT. It will have to be accessible, public and fair. I'd like to hear some concrete proposals. There should be some effort at dealing fairly with those owners of repeaters who have indeed spent a lot of $$ already. Being coordinated on a frequency must carry with it some responsibility as well as privilege.

>I lived in SoCal a number of years ago and it was a problem then.
>Stan
>Stan.Aughenbaugh@MCI.com
>KF0NC
>"90% of all statistics are made up"

My sources indicate it is more like 92.5% with a +/- 90% margin for error.

-John, AC6VV

1654. KENW TS-930s TX in AM failed ???

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-25 00:00:00 UTC
From: kenth.zingmark@hamlink.ct.se
Message-ID: <ftn_2.204.531_58382788_Kenth.Zingmark@hamlink.ct.se>
Source record: 211994

Hallo!

I have a question.
Since 3 month I am owner of a second hand KENWOOD TS-930s ant it works good,
but there is something that confused me, I have no transmitting in AM-mode.
If I aktivate the ptt in AM-mode there will not be any output and the received
signal in the speaker will not stopps. I can clearly hear the raelay is
switching good but nothing is happend.
What is wrong ????

Pse answer in e-mail to kezi@www.hultsfred.se

73 de SM7BUX / Kenth

.. A pedestrian hit me and went under my car.
.. A pedestrian hit me and went under my car

1655. Re: Vanity Calls "R" Us!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-25 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <57delb$5kh@anomaly.ideamation.com>
Source record: 211995

In article <57d4qd$a00@abyss.West.Sun.COM>,
Dana Myers <myers@West.Sun.COM> wrote:

>The Tuckers are getting callsigns because the rules allow it.
>The Tuckers are not being investigated (AFAIK) because they
>haven't broken the rules.

This should be real simple to solve.

Check the Secretary of State's office in CA to see if these
"clubs" have been officially registered with the state. If
they haven't, they have no legal standing. The Tuckers might
be, in that instance, guilty of fraud.

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

1656. Re: *** AEA DSP-232 only $ 379.00 ***

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-25 00:00:00 UTC
From: David Kelly <dkelly@hiwaay.net>
Message-ID: <329A38FC.794BDF32@hiwaay.net>
Source record: 211996
Cross-posted to: rec.radio.swap,rec.radio.scanner,rec.radio.amateur.space,rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.amateur.digital.misc

Gary L. Johnson wrote:
>
> In article <NEWTNews.848869800.24173.rwhart@pc.wa3mez.netcom.com>, rwhart@ix.netcom.com says...

> >Beware! There are several software problems
> >in the DSP-232. The software to fix them was
> >in beta and scheduled for shipment around
> >Thanksgiving. I know, I bought one about a
> >month ago and was looking forward to receiving
> >the fix. Damn! They'll be giving these things
> >away before the end of the year.
> >
>
> Well I received the update EEPROMS on November 23rd. Hope
> that all other received these as well. Have not tried
> the updates yets. But the beta versions had solved
> many of the problems.

And I too just now received an update in the mail. EPROM, not EEPROM. Parts are labeled "AEA V1.0 L31". Level 31? Instructions dated 10/24/96 say "This upgrade enhances your DSP-232;s ability to function in Amtor, Pactor, 9600 bps Packet and 9600 pbs KISS mode."

Just thinking, if AEA can't find a buyer for their intellectual property, it sure would be nice if they'd post the source code to the DSP-232. One of the reasons I purchased a DSP-232 was that it has a very powerfull CPU (MC68340) that can be programmed with free tools (gcc and gdb), and AEA's advertising copy showed a picture of their PCB including the jack for connecting Motorola's Background Debugging Mode. Alas, haven't had time to play with these toys.

--
David Kelly N4HHE, dkelly@hiwaay.net
==========
The human mind ordinarily operates at only ten percent of its capacity -- the rest is overhead for the operating system.

1657. Re: looking to get a Hand held Ham Radio.

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-25 00:00:00 UTC
From: rderr <rderr@pottsville.infi.net>
Message-ID: <329A7479.B57@pottsville.infi.net>
Source record: 211997
Cross-posted to: rec.radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.space

xmleger@NBHS.NEWBEDFORD.K12.MA.US wrote:
>
> In article <5738de$17ec$3@news-s01.ca.us.ibm.net>, macino@ibm.net@smtp-news2.ibm.net writes:
> >In <3290C208.7259@sierra.net>, Joe Giraudo <giraudo@sierra.net> writes:
> >>R. A. Green wrote:
> >>>
> >>> On 16 Nov 1996 07:03:33 GMT, rturstat@ls.barrhead.ab.ca (Rob Turner)
> >>> wrote:
> >>>
> >>> >looking to get a Hand held Ham Radio.
> >>> >If there is anyone selling or giveing one away please email me.
> >>> >adam turner
> >>> >mrturner@agt.net
> >>> >
> >>> Hell, if there's anyone giving one away, email me too!
> >>>
> >>> --ronPosted in Rec.Amateur.Boatanchors?
> >>
> >>Tube type hand held?
> >
> > Sure, those 90 volt B batterys are getting a little long in the tooth :-(=)
> >
> > JimI imagine that the A battery will also weigh a few pounds, perhaps the whole thing could be mounted on a kid's toy wagon as a mobile unit.

1658. Re: *** AEA DSP-232 only $ 379.00 ***

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-25 00:00:00 UTC
From: rwhart@ix.netcom.com
Message-ID: <NEWTNews.848974218.2668.rwhart@pc.wa3mez.netcom.com>
Source record: 211998
Cross-posted to: rec.radio.swap,rec.radio.scanner,rec.radio.amateur.space,rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.amateur.digital.misc

In Article<57b1db$f8s@news.goodnet.com>, <gjohnson@indirect.com> writes:
> Path: ix.netcom.com!ix.netcom.com!ix.netcom.com!news-peer.gsl.net!news.gsl.net!howland.erols.net!feed1.news.erols.com!news.dra.com!news.good.net!news.good.net!news.goodnet.com!news
> From: gjohnson@indirect.com (Gary L. Johnson)
> Newsgroups: rec.radio.swap,rec.radio.scanner,rec.radio.amateur.space,rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.amateur.digital.misc
> Subject: Re: *** AEA DSP-232 only $ 379.00 ***
> Date: 25 Nov 1996 02:48:11 GMT
> Organization: XP Software Products
> Lines: 88
> Message-ID: <57b1db$f8s@news.goodnet.com>
> References: <329267C3.1FAA@randl.com> <3296bd68.23361085@news.tfs.net> <NEWTNews.848869800.24173.rwhart@pc.wa3mez.netcom.com>
> NNTP-Posting-Host: phx-ts7-19.goodnet.com
> Mime-Version: 1.0
> Content-Type: Text/Plain; charset=US-ASCII
> X-Newsreader: WinVN 0.99.8 (beta 2)
> Xref: ix.netcom.com rec.radio.swap:86601 rec.radio.scanner:71339 rec.radio.amateur.space:8930 rec.radio.amateur.policy:31750 rec.radio.amateur.misc:120063 rec.radio.amateur.digital.misc:20549
>
> In article <NEWTNews.848869800.24173.rwhart@pc.wa3mez.netcom.com>, rwhart@ix.netcom.com says...
> >
> >
> >In Article<3296bd68.23361085@news.tfs.net>, <chainsaw@tfs.net> writes:
> >> Path:
> ix.netcom.com!ix.netcom.com!enews.sgi.com!news.sgi.com!howland.erols.net!newsfeed.internetmci.com
> !news.tfs.net!news
> >> From: chainsaw@tfs.net (Bob)
> >> Newsgroups:
> rec.radio.amateur.digital.misc,rec.radio.swap,rec.radio.amateur.misc,rec.radio.amateur.space,rec.
> radio.scanner,rec.radio.amate
> >> Subject: Re: *** AEA DSP-232 only $ 379.00 ***
> >> Date: Sat, 23 Nov 1996 09:22:53 GMT
> >> Organization: TFSnet Online Services
> >> Lines: 34
> >> Message-ID: <3296bd68.23361085@news.tfs.net>
> >> References: <329267C3.1FAA@randl.com>

> >> Reply-To: chainsaw.at.tfs.net
> >> NNTP-Posting-Host: dialup12.lvw.tfs.net
> >> Mime-Version: 1.0
> >> Content-Type: text/plain; charset=us-ascii
> >> Content-Transfer-Encoding: 7bit
> >> X-Newsreader: Forte Agent .99f/16.299
> >> Xref: ix.netcom.com rec.radio.amateur.digital.misc:20504 rec.radio.swap:86283
> rec.radio.amateur.misc:119919 rec.radio.amateur.space:8909 r
> >>
> >> I am amused!
> >>
> >> Well, OK, I'm really not amused...
> >>
> >> Given that AEA is in the process of selling off their residual
> >> production to go out of business, I am just amazed at this impressive
> >> good deal R&L Electronics is offering... NOT!!
> >>
> >> It sure looks to me that they're all too willing to screw a few
> >> customers to solve their stock problems...
> >>
> >> Wouldn't it have been a little more fair of you to caveat your ad here
> >> with the note that they who buy AEA products now do so with little to
> >> no possibility of product support, since AEA is about to go belly up?
> >> Oh well, bidness is bidness!!!
> >>
> >> As always: caveat emptor. I'll remember this ad next time I'm
> >> shopping for gear...
> >>
> >> Bob
> >>
> >> Roger Smallwood <roger@randl.com> wrote:
> >>
> >> >New Special AEA DSP-232 all mode DSP tnc only $379.00
> >> >
> >> >for more info call (800)221-7735 or
> >> >email sales@randl.com
> >> >
> >> >--
> >> >Thanks!!
> >> >Roger N8EKG
> >> >R&L Electronics
> >> >roger@randl.com
> >>
> >Beware! There are several software problems
> >in the DSP-232. The software to fix them was
> >in beta and scheduled for shipment around
> >Thanksgiving. I know, I bought one about a
> >month ago and was looking forward to receiving
> >the fix. Damn! They'll be giving these things
> >away before the end of the year.

> >
>
>
> Well I received the update EEPROMS on November 23rd. Hope
> that all other received these as well. Have not tried
> the updates yets. But the beta versions had solved
> many of the problems.
>
> 73 Gary
>
>
> --
> **
> * Gary Johnson * (602) 833-6997 Voice *
> * gjohnson@indirect.com * (602) 898-1058 BBS *
> * CIS : 74041,2317 * *
> * FTP : ftp.indirect.com directory : pub/www/gjohnson *
> * WEB : http://www.indirect.com/user/gjohnson *
> * XPCOM - XPDUAL - XPKAM - XPPCI - XPPTC - XPWIN *
> **
>
Well I guess I should apologize. I received my new firmware
today. The package was postmarked 12/21 and the software had
a date of 12/6. I installed it and noticed the signal analysis
still seem to have a problem. I'll take what I have (many new
modems) and put up with the minor things. Whew, I thought I
was screwed. Thanks AEA!!!!!! Hopefully they will not go the
way of Lafayette, Heathkit, and the real Radio Shack.

Rod Hart WA3MEZ/AAR3DQ

1659. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-25 00:00:00 UTC
From: Stan Aughenbaugh <Stan.Aughenbaugh@MCI.COM>
Message-ID: <329A0A07.6521@MCI.COM>
Source record: 211999

Now that's kinda a dumb answer. Welfare state mentality indeed.
I personally agree with the OPEN repeater advocates. But in any area
where I've lived I always tried to join the groups of the repeaters
I used most. However I am not opposed to controlled repeaters in this
sense... If they have a patch or other features, then I think it's
reasonable to restrict those features to members.
But to just occupy a frequency pair for a small circle of friends
allowing no one else to use it and have a one or two percent usage
is at least unethical.
73,
Stan
Stan.Aughenbaugh@MCI.com
KF0NC
"90% of all statistics are made up"

Michael P. Deignan wrote:
>
> In article <575og5$3gi@nadine.teleport.com>,
> Larry R. Johnson <larryj@teleport.com> wrote:
>
> >Seems like lots of new hams that don't seem to understand how the
> >closed/open/private systems were set up (most a long time ago.) And
> >then some people who seem to think that all but free, open repeaters
<snip>

> Not entirely unexpected. After all, we live in the "I want it all for
> nothing" generation. That welfare-state mentality, permeating throughout
> our society. The "All Repeaters Must Be Open" cry is just another
> example of 'ham-radio welfare', where people want others to pay for their hobby.
> MD
> -- "Guns don't kill people. I kill people." -- T-shirt slogan
> -- If you don't like my opinions, that's just too damn bad.

1660. Heath HP-20 Schematic

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-25 00:00:00 UTC
From: "Dennis L. Edinger" <dedinger@ecentral.com>
Message-ID: <329A8187.5E18@ecentral.com>
Source record: 212000

I am in need of a schematic for a Heathkit HP-20 power supply. I don't need the manual, just the schematic. Please e-mail me at dedinger@ecentral.com to make arrangements. I'm also good in the QRZ directory.

de Dennis/ w0gd

1661. Re: Vanity Calls "R" Us!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-25 00:00:00 UTC
From: myers@West.Sun.COM
Message-ID: <57d4qd$a00@abyss.West.Sun.COM>
Source record: 212001

In article <57ad9m$lf@news.laser.net>, sean hall <shnews@laser.net> wrote:
>Roy Tucker Family <tuckers@vanitycalls.com> wrote:
>
>>Hi everyone, Roy Tucker and Family here! Just wanted to tell everyone
>>about our half off sale on ALL of our old club callsigns. Hurry!
>>Don't wait! They will go fast! All of the old club calls are
>>slightly used with some mileage on them, have some tears and wrinkles,
>>kinda worn, and one was even used on Field Day!
>
>etcetera.
>
>A very funny piece.
>
>Instead of suing the FCC; maybe the target should be this family.
>Why are they getting all the callsigns and we're NOT? Why isn't the
>FCC investigating THEM?

The Tuckers are getting callsigns because the rules allow it.
The Tuckers are not being investigated (AFAIK) because they
haven't broken the rules.

If you want to get some club callsigns, find a friend, write a
document of organization, and fill out the 610Bs to get the
club callsigns. Then you can fill out 610Vs to get vanity
calls for your club.

--
* Dana H. Myers K6JQ, DoD#: j | Views expressed here are mine and should *
* (310) 348-6043 | not be interpreted or represented as *
* Dana.Myers@West.Sun.Com | those of Sun Microsystems, Inc. *

1662. ARLP049 Propagation de KT7H

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-25 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlp049.1996@arrl.org>
Source record: 212002
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB PROP @ ARL $ARLP049
ARLP049 Propagation de KT7H

ZCZC AP69
QST de W1AW
Propagation Forecast Bulletin 49 ARLP049
From Tad Cook, KT7H
Seattle, WA November 25, 1996
To all radio amateurs

SB PROP ARL ARLP049
ARLP049 Propagation de KT7H

This is a special propagation bulletin.

The recent rise in solar flux continued over the weekend to an unexpected level. On Sunday WWV reported that the solar flux was 100, a level which we have not seen since September, 1994.

In ARLP049 I asked if the recent rise might be the end of the doldrums and the start of significant activity in Cycle 23. I'm not certain, but I believe the areas that are causing all the activity are near the Sun's equator, which suggests that they might be some improbable last gasp from the previous cycle.

The flux numbers given in this weekly bulletin are always the noon measurements from the Penticton, BC observatory, but there are actually three per day. Below is a table of each flux value for every day since the last bulletin:

11/21/96 1800 UTC: 74.2
11/21/96 2000 UTC: 74.4
11/21/96 2200 UTC: 75.5

11/22/96 1800 UTC: 79.5
11/22/96 2000 UTC: 82.6
11/22/96 2200 UTC: 82.3

11/23/96 2200 UTC: 95.0
11/23/96 2000 UTC: 91.0
11/23/96 1800 UTC: 90.6

11/24/96 1800 UTC: 103.5
11/24/96 2000 UTC: 99.8
11/24/96 2200 UTC: 104.2

11/25/96 1800 UTC: 103.6

The latest forecast from NOAA SESC is for a flux around 105 for November 25.

Thanks to Cary Oler for the above data. Cary has a very interesting and informative web page with solar data and current solar images at http://holly.cc.uleth.ca/solar/index.html
NNNN
/EX

1663. FS: Yaesu FT-40 UHF HT

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-25 00:00:00 UTC
From: jpss@enteract.com
Message-ID: <jpss-2511962202590001@beelzebub-18.d.enteract.com>
Source record: 212003
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

For Sale: Yaesu FT-40 UHF HT Expanded freq range. Comes with 99
memories, DVR, FNB-41 battery, wall charger,
manual, warranty card
and RECEIPT with box. Unit is in EXCELLENT condition VERY LITTLE USE.
Includes a DURUS
case . $240.00

W.W. Associates MasterCharger Ia 1hour rapid charger
with Yaesu cup (FT-10/40/50 series) and a Motorola SABER cup.
$65.00

Maha NiMh 900mah battery for Yaesu FT-10-40-50 $40.00

Thanks

1664. two new newsgroups on lmpsbbs

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-25 00:00:00 UTC
From: RNSG Networking Information Systems <crt008@email.mot.com>
Message-ID: <01bbdb0a$a7ec2e90$4a030191@crt008_78a0842>
Source record: 212004
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.misc

```
Added the rec.radio.amateur.misc & rec.radio.amateur.antenna to the lmpsbbs
news server. You should see articles in the next few days.
```

1665. Owner's of ADI Radio's Please Read!!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-25 00:00:00 UTC
From: ke4htm@bluenet.net
Message-ID: <329c48f0.81277886@snews.zippo.com>
Source record: 212005

I'm in the process of Dual Band radio. I'm looking at the ADI/Priemer.
I would like you to e-mail me any good or bad experences you have had
with your ADI so I can make my choice.

tnx,
Jamie - KE4HTM
ke4htm@bluenet.net

1666. Re: Uniden HR 2150: Looking fr Info abt this radio.

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-25 00:00:00 UTC
From: prografx@teleport.com
Message-ID: <57d0tt$da5@nadine.teleport.com>
Source record: 212006

scmacken@aol.com wrote:

>I am thinking abt getting a new HR 2150 as an inexpensive way into 10
>Meters. I would be using it on FM, SSB and CW. I recognize that it wont be
>an Icom, Kenwood, or Yaesu, but the price is rite! I'm looking fr info re
>the radio. Specifically what have been ham's experiences with this radio,
>good and bad. Thank you for any help you can give me.

>SC MacKenzie N6HAC

I don't use the stock microphone, but am otherwise happy with mine! I have worked Japan and the East Coast from Oregon (both mobile and fixed) and it does a bang-up job for the price! I haven't gotten so much bang-for-the-buck out of a new radio out of anything else! I use mine with a Larsen 10 mobile mag-mount, Cushcraft AR-10 vertical or the Antron A-99 fibreglas vertical when I need to "pack-it-in" (like vacations or field ops).

However, if you have a General Class ticket or higher and want to use 10 meter FM repeaters, the HR-2510 can't do repeater offsets out of the box, and must be modified with a "Chipswitch" replacement microprocessor to get this feature.

The HR-2600 (no longer made, I think) had the repeater offset feature.

Steve
WB7PSD

1667. Re: Bicycle mobile?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-25 00:00:00 UTC
From: d.ingram@elec.canterbury.ac.nz
Message-ID: <57ad56$k5v@cantuc.canterbury.ac.nz>
Source record: 212192
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.antenna

In article <571jie$ks7@news.xmission.com>, codeman@gj.net wrote:
>I have seen Ski Patrol personnel use a nylon harness rig that holds
>their radios up on their chest, just below the chin. The radio is
>held in place by velcro strips. The harness of course goes over the
>sholders and crosses in the back so everything is secure. When they
>want to talk they lower their mouth down and speak. The radio is
>close enough so they can hear. Of course they have to use their hand
>to press the PTT button.

This is very similar to the mounting method that cycle couriers use here for their radios. I stick my ht in a pocket in the side of my bag at the moment with a 5/8-1/4 antenna on it. A gellcell in the back adds some omph!

>I do not like the little bug speaker/mic that fits into your ear. I
>have use some and it always seems it falls out or the wire going up to
>it gets caught in clothing and is pulled out, or you move your head
>and once again it is dislodged. If there is a headset/boom mic
>arrangement, I think it would be better.

I am still looking for a headset that fits comfortably under my helmet (which are required by law in NZ; not wearing one can cost $80 and is stupid to boot!). I have had limited success with a throat mike and earpiece. I made an extended PTT that was attached to the handle bars.

>I am lead to believe that you need an external antenna on your bike
>and the rubber duck would not reach out the way you wanted. I have
>mounted a 1/4 mag mount on the bike rack that fits over the rear
>wheel.

I have made a mount that bolts onto the bike frame down at the rear axel (since the frame is rather tough there). I have a 5/8 that I want to try, but as some people have suggested, a 1/2 may be better.

Dave, ZL3TDI

1668. Re: FS: Yaesu FT-40 UHF HT package

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-25 00:00:00 UTC
From: eplatt@wco.com
Message-ID: <3298e2e1.25310588@news.wco.com>
Source record: 212193
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

I'm also interested in one, but not for a while money wise. It's an incredible charger. It's a rapid charger, but it takes cups for radios, so you buy one charger for $70-$90 (going rate for a rapid charger) and you buy cups for $20-$40, and you can for $160 or so have 4 or 5 chargers! You just swap cups. They also make for $500-$600 a 6 slot gang charger, can charge any 6 batteries in 1 hour total.. I dunno about their quality, but I've heard nothing but good things. Plus, for about $50, you can add an analyzer I think, shows the batt's capacity, how the nicads are, etc..

btw@mindspring.com (B Wills) wrote:

>How does this charger compare with the Yaesu (NC50?) charger,
>construction and feature wise?
>
>
>jpss@enteract.com (Chip) wrote:
>
>> W.W. Associates MasterCharger Ia rapid charger with
>>Yaesu FT-10/40/50 cup. Also have a cup for the motorola Saber series too.
>

1669. Re: Steve has REALLY lost his F-ing mind!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-25 00:00:00 UTC
From: djfinn@ibm.net
Message-ID: <57atsjcri1@news-s01.ca.us.ibm.net>
Source record: 212194
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

"FUman" <kg7fu@rio.com> wrote:

>Why don't you guys pick up the phone to yell, cuss and accuse one
>another? Or have you lost the ability to communicate interpersonally?
>It's bad enough that you types do this on the air, now you're
>polluting a normally clean newsgroup.

Thank you in behalf of myself any many others whom I'm sure share
the same sentiments.

>The keyboard is a marvelous thing, but you can't hide behind it.

But the mouse can roar ;)

73

KR4AJ

1670. TH-79A(D) 800Mhz

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-25 00:00:00 UTC
From: CJ Lagos <midnight@us.net>
Message-ID: <01bbda7a$b8a7ca90$0a66f0c6@general>
Source record: 212195
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

Recently, A message was posted about the TH-79A(D) and 800Mhz. One person said that 9 UHF parts were missing from the radio and that they were worth about $14.00. I have not been able to contact him via e-mail due to a problem with Worldnet's mail server. Can anyone tell me which parts they are, where to get them etc ...?

I was always under the impression that the radio's logic prevented reception not the actual parts on-board.

Thanks again,
CJ <midnight@us.net>

1671. Re: *** AEA DSP-232 only $ 379.00 ***

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-25 00:00:00 UTC
From: gjohnson@indirect.com
Message-ID: <57b1db$f8s@news.goodnet.com>
Source record: 212196
Cross-posted to: rec.radio.swap,rec.radio.scanner,rec.radio.amateur.space,rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.amateur.digital.misc

In article <NEWTNews.848869800.24173.rwhart@pc.wa3mez.netcom.com>, rwhart@ix.netcom.com says...
>
>
>In Article<3296bd68.23361085@news.tfs.net>, <chainsaw@tfs.net> writes:
>> Path:
ix.netcom.com!ix.netcom.com!enews.sgi.com!news.sgi.com!howland.erols.net!newsfeed.internetmci.com
!news.tfs.net!news
>> From: chainsaw@tfs.net (Bob)
>> Newsgroups:
rec.radio.amateur.digital.misc,rec.radio.swap,rec.radio.amateur.misc,rec.radio.amateur.space,rec.
radio.scanner,rec.radio.amate
>> Subject: Re: *** AEA DSP-232 only $ 379.00 ***
>> Date: Sat, 23 Nov 1996 09:22:53 GMT
>> Organization: TFSnet Online Services
>> Lines: 34
>> Message-ID: <3296bd68.23361085@news.tfs.net>
>> References: <329267C3.1FAA@randl.com>
>> Reply-To: chainsaw.at.tfs.net
>> NNTP-Posting-Host: dialup12.lvw.tfs.net
>> Mime-Version: 1.0
>> Content-Type: text/plain; charset=us-ascii
>> Content-Transfer-Encoding: 7bit
>> X-Newsreader: Forte Agent .99f/16.299
>> Xref: ix.netcom.com rec.radio.amateur.digital.misc:20504 rec.radio.swap:86283
rec.radio.amateur.misc:119919 rec.radio.amateur.space:8909 r
>>
>> I am amused!
>>
>> Well, OK, I'm really not amused...
>>
>> Given that AEA is in the process of selling off their residual
>> production to go out of business, I am just amazed at this impressive
>> good deal R&L Electronics is offering... NOT!!
>>
>> It sure looks to me that they're all too willing to screw a few
>> customers to solve their stock problems...
>>
>> Wouldn't it have been a little more fair of you to caveat your ad here
>> with the note that they who buy AEA products now do so with little to

>> no possibility of product support, since AEA is about to go belly up?
>> Oh well, bidness is bidness!!!
>>
>> As always: caveat emptor. I'll remember this ad next time I'm
>> shopping for gear...
>>
>> Bob
>>
>> Roger Smallwood <roger@randl.com> wrote:
>>
>> >New Special AEA DSP-232 all mode DSP tnc only $379.00
>> >
>> >for more info call (800)221-7735 or
>> >email sales@randl.com
>> >
>> >--
>> >Thanks!!
>> >Roger N8EKG
>> >R&L Electronics
>> >roger@randl.com
>>
>Beware! There are several software problems
>in the DSP-232. The software to fix them was
>in beta and scheduled for shipment around
>Thanksgiving. I know, I bought one about a
>month ago and was looking forward to receiving
>the fix. Damn! They'll be giving these things
>away before the end of the year.
>

Well I received the update EEPROMS on November 23rd. Hope
that all other received these as well. Have not tried
the updates yets. But the beta versions had solved
many of the problems.

73 Gary

--
****
* Gary Johnson * (602) 833-6997 Voice *
* gjohnson@indirect.com * (602) 898-1058 BBS *
* CIS : 74041,2317 * *
* FTP : ftp.indirect.com directory : pub/www/gjohnson *
* WEB : http://www.indirect.com/user/gjohnson *
* XPCOM - XPDUAL - XPKAM - XPPCI - XPPTC - XPWIN *
****

1672. Yaesu FT-840 D

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-25 00:00:00 UTC
From: John Hughes <afn01079@afn.org>
Message-ID: <01bbda84$17b50c60$e95392cf@john>
Source record: 212197

Can anyone tell me what size/type of plug will fit the AF Out jack on back of this rig? Its for use as an alternative to the phones jack. Doesn't appear to be any standard size.

Thanks es 73 de John, ks4xn

1673. Re: Closed Repeaters -- Tony's rather dull wit (or lack of same)

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-25 00:00:00 UTC
From: rogerjb@ibm.net
Message-ID: <57b5qk$1vhg$1@news-s01.ca.us.ibm.net>
Source record: 212198

In <57ac0d$1g3@anomaly.ideamation.com>, kd1nr@anomaly.ideamation.com (Anthony S. Pelliccio) writes:
>You should know that I hold lawyers
>in rather low regard. They're only one step up from a cockroach in my
>book.
>
>Tony

Golly, Tony, didn't your mother teach you that if you don't have
anything nice to say.... ?

Besides, what's wrong with cockroaches? :-)

Roger J. Buffington
W6VZV
rogerjb@ibm.net

USC Law School, Class of '97

"I want to die peacefully, in my sleep, like my Grandfather."
"Not screaming, and in terror, like his passengers."

1674. Re: VANITY PGM DELAY - IS FCC RESPONSIBLE?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-25 00:00:00 UTC
From: cphillips@pobox.com
Message-ID: <57b6d4$kjv@redstone.interpath.net>
Source record: 212199

tgold@microvst.demon.co.uk ("Anthony R. Gold") wrote:
>In article <574sn7ihs1@news-s01.ca.us.ibm.net> macino@ibm.net writes:
>> As far as I'm concerned, the FCC management is responsible. First
>> of all, there was no mention of a 'lottery' until they got
>> inundated on Monday morning. If it was going to be a lottery, then
>> all the inordinate methods of getting your app in, would have been
>> a dead issue. If you recall, there were the W5YI, ARRL, and others
>> who were going to 'hand deliver' the apps. If the FCC would have
[snip]
>Your memory is incorrect (and your lines are far too long).
>Bart Jahnke KB9NM, the ARRL VEC manager explained the lottery system
>in this newsgroup about one week prior to the Gate 2 filing date. He
>made it clear that all valid applications filed prior to the end of
>Day 1 would have equal ranking. I never saw any offer by the ARRL to
>hand deliver anything. I was in contact with a group who were
>planning a joint hand-delivery effort, and we scrapped these plans as
>a consequence of Bart's explanation of the FCC all allocation system.

I found out about the "lottery" aspect very late in the game (about a
week before D-Day) and had already arranged for hand delivery. At first
I was disturbed that I had paid extra for a service I didn't really need,
but now I think it was money well spent.
I was SURE that my app got delivered according to the rules and I got my
No. 1 choice. I *really* wanted a 1x2 and have always regretted missing
the "window" in the mid-70s. This was an opportunity to get a 1x2, and who
know how long these rules will remain in effect (with this turmoil, I
wouldn't be surprised if the FCC shuts down the vanity system again). So I
spent a few bucks extra to enhance my chance. You only live once. :-)

I hope that all the WIPS and other vanity applications are acted upon
quickly... I'm sure it must be frustrating. I also hope a new rule is
instituted requiring all clubs to chose only *ONE* call, which will free up
a few more choice calls for other people.

--
========== Opinions expressed are solely those of the author ==========
Curt Phillips, K4CP exKD4YU;WB4LHI| "It's wondrous out here, with
Engineer/Writer/Atlanta Braves fan| treasures to satiate desires, both
Chairman, Tar Heel Scanner/SWL Grp| subtle and gross. But it's not
ARRL Life; QCWA; Raleigh ARS; NRA | for the timid."- "Q" on the universe
==== cphillips@pobox.com ====== [Copyright 1996 All rights reserved]====

1675. Re: Response to N7TDF's letter in Dec. QST

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-25 00:00:00 UTC
From: andy@tiedye.com
Message-ID: <57b7cn$b6l@masters0.InterNex.Net>
Source record: 212200
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

In article <1996Nov23.073452.23393@ke4zv.atl.ga.us>,
gary@ke4zv.atl.ga.us (Gary Coffman) wrote:
>I would suggest that's an amateur public policy issue that should
>be addressed by the coordinators representing the amateur public
>in each region. However, even though I don't favor restrictive
>membership repeaters, asking them to relocate to another band
>isn't a step to be taken lightly.

We should not take it lightly, but we should consider taking it,
especially for some of the repeaters that serve extremely small groups
that do not accept new members.

> One could just as easily ask
>that those wanting open repeaters go and establish them on 222 MHz,
>902 MHz or 1.2 GHz instead of attempting to evict currently existing
>repeaters from the channels that they have long occupied.

In much of California, 222 is full. 440 is full even though nearly all
simplex frequencies were turned into repeater pairs. 902 seems to be
full of Metrocom. 1.2 is filling up fast, at least on paper.

Commercial gear for 1.2 (and 222) seems to be
disappearing from the market at an alarming rate.

Anyone got a good homebrew design for a 13cm handheld?

1676. Re: Vanity Calls "R" Us!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-25 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <57bakb$5gj@lehi.kuentos.guam.net>
Source record: 212201

shnews@laser.net (sean hall) wrote:

>Roy Tucker Family <tuckers@vanitycalls.com> wrote:

>>Hi everyone, Roy Tucker and Family here! Just wanted to tell everyone
>>about our half off sale on ALL of our old club callsigns. Hurry!
>>Don't wait! They will go fast! All of the old club calls are
>>slightly used with some mileage on them, have some tears and wrinkles,
>>kinda worn, and one was even used on Field Day!

>etcetera.

>A very funny piece.

>Instead of suing the FCC; maybe the target should be this family.
>Why are they getting all the callsigns and we're NOT?

Could have something to do with they know how to file the paperwork correctly,
and you don't ?

> Why isn't the FCC investigating THEM?

Probably same reason as they are not investigating the hundreds of callsigns
issued to people who have never been in the U.S. and never will be. Because
they don't care, and because the system is so poorly designed that people
easily take advantage of it.

73, Jim KH2D

1677. Re: 10 M: Is it worth getting in to ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-25 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <57bb07$5gj@lehi.kuentos.guam.net>
Source record: 212202

Sam Alfano <sam@alfano.com> wrote:

>INSIGHT Services wrote:
>>
>> I was wondering if someone could help me . I am thinking of buying my
>> first rig and wanted to get a 10M but I have heard lots of people say that
>> 10M is really dead or hard to contact on. I was wondering what the general
>> concensus was. Thanks.
>>
>> Susan

>Susan: 10 meters can be the most exciting band there is. It can also
>be pretty dull when at the bottom of the cylce, but it's pretty
>unpredictable. Sometimes it can be open worldwide in every direction
>and nobody knows it! I've been a ham for over 20 years, and 10 meters
>has always been my band of preference when it's open. You can operate
>from a mobile or base, use low power, and have a ball doing it. I have
>an old Midland CB that been converted to 10 meters, and I've worked the
>world while driving down the interstate.

>I haven't been on lately, but I don't think conditions are particularly
>favorable. You might check http://www.arrl.org for band conditions and
>dx forcasts. I think I read that there will be openings into South
>America on a semi-regular basis. And make sure to join 10-10
>International which promotes ten meters and has a jillion awards you can
>chase.

>Good luck,
>Sam W5SN

Sam, I'll second that. Ten meters is a bit slow now, but there are still
openings. In 1990 I worked 2097 stations on ten meters, in 93 different
countries - all in the same weekend. So when ten meters works, it works
very well.

73, Jim KH2D

1678. Re: Ref: Closed & Private Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-25 00:00:00 UTC
From: kinghip@ix.netcom.com
Message-ID: <57bdm6$dcf@sjx-ixn2.ix.netcom.com>
Source record: 212203

kd1hz@anomaly.ideamation.com (Michael P. Deignan) wrote:

>In article <570kpg$qlh@camel4.mindspring.com>, <scott9@pipeline.com> wrote:

>>Yeah, but having a coordinated closed/private repeater, you are
>>basically claiming rights to TWO OPEN AMATEUR FREQUENCIES.

>This is not what coordination grants you. Re-read 97-205.

Coordination status requires that the non-coordinated party involved
in any interference between two repeaters has "primary responsibility"
for resolving
the interference.

Assuming that the closed repeater has coordination status, this
clearly does not absolve the closed repeater operator from
responsibility. Otherwise the language would have
said "total responsibility".

Given that both parties have some responsibility (albeit
unequal), if the non-coordination party makes a good faith
effort to resolve the interference, (such as suggesting cooperative
plans and efforts to minimize interference) while
the closed repeater operator does nothing (such as
not cooperating or ignoring suggestions), then the
closed repeater operator would be in violation of
97.101 (a) (d) based on the fact that he/she ignored the
implicit secondary responsibility established in 97.205(c).

Note that 97.205 does not address interference between
a simplex operator and a repeater user on the input frequency of a
closed repeater. It only addresses interference between two
repeaters.

In the case of interference between two operators on the input
of a closed repeater, the issue must be decided by 97.101(b)

"Each station licensee and each control operator must cooperate in
selecting transmitting channels and in making the most effective use
of the amateur service frequencies. No frequency will be assigned for
the exclusive use of any station."

It appears that closed repeater operators use the following practice:
"I own the frequency, but I'll lease it out to you for free when I'm
not around". An argument could be made that this violates 97.101
(a)(d).

Surprisingly, it doesn't violate 97.101(b) because 97.101(b) outlaws "Exclusivity", not "Ownership". A person can "own" a frequency without using it "exclusively". One could argue that an owner can always require exlusivity, but in this case, you could think of it as a "restrictive ownership". On the other side of the coin, one could argue that the default priority given to repeater communications amounts to de-facto exclusivity. I can see valid aguments on both sides.

In the end, my view is whoever starts the QSO first has priority, and if this is ignored, it violates 97.101(d).

--
Dick WD0ANB

1679. Re: Response to N7TDF's letter in Dec. QST

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-25 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <57c0a2$2jd@anomaly.ideamation.com>
Source record: 212204
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

In article <574tmj$die@news.service.uci.edu>,
James W. KELLEY <jwkelley@e4e.oac.uci.edu> wrote:

>>Perhaps a distinction needs to be made between those
>>closed repeaters operated by groups that any ham can join and those that
>>generally refuse new members. The latter seems difficult to justify as a use
>>of a scarse public resource.
>
>Indeed. I would only add that the cost of operating a repeater is the
>same for closed repeaters as it is for open ones. The potential for
>revenue gathering is really the issue. A club can certainly generate
>enough revenue to keep a repeater on the air, it then becomes simply a
>matter of choice rather than necessity whether or not it is open.

One reason I keep my repeater "closed" is I do not want to hear the
words

"I paid $25 to sponsor this repeater. Its my RIGHT to use it."

For several years I was a board member and general officer of
Rhode Island's largest ham radio club. The organization became
ineffectual at dealing with any problems whatsoever, including "base"
members monopolizing the repeater for hours on end without allowing
other mobile stations to use it.

The rallying cry of those ill-mannered hams who were inconsiderate
of others: "I paid my $20. I bought the right to use the repeater
whenever and however I want."

Now, you and I know this is a bunch of BS, but the other morons who
were in the club couldn't realize this, and refused to grow a serious
set of cahonas to deal with the problem the way they should.

So, the last I knew, membership in the club was down from an all-time
high of roughly 350 members to 150 members as of a year ago, when I
let my membership lapse in disgust.

My point is this: There are many good reasons for not wanting to
"open" up a repeater. For one thing it makes problems easier to deal
with. Yes, technically if a repeater is "open" or "closed" the
trustee's regulatory privileges remain the same. However, it is
exceedingly frustrating to deal with people who are morons and cannot
comprehend basic English.

>In my view, coordination bodies must actively pursue the issue of
>"sufficient activity" as a justification for continued coordination or

>else the credibility and the ability of such organizations to manage
>spectrum with due prudence should be called into question.

A spectrum management organization is in no position to determine
what constitutes "sufficient use".

>Without
>responsible oversight, the practice of coordinating an entire band to
>closed repeaters can be likened to closing the State and National Parks
>for private parties.

Which, as long as you obtain your permit and pay the appropriate fee,
is perfectly legal.

MD

--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

1680. Re: Ref: Closed & Private Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-25 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <57c0o4$2kd@anomaly.ideamation.com>
Source record: 212205

In article <57bdm6$dcf@sjx-ixn2.ix.netcom.com>, <kinghip@ix.netcom.com> wrote:

[major snip]

I don't disagree with much of this.

>In the end, my view is whoever starts the QSO first has priority, and
>if this is ignored, it violates 97.101(d).

Unfortunately, this rule cannot apply to repeater stations. Repeaters
cannot move easily. They cannot determine if the person keying up
on the simplex frequency is doing so because they intend to have a
simplex QSO with another party, or if they intend to use the repeater
(assuming of course no PL in either case.) This is why it is generally
considered "bad amateur practice" to operate on a repeater's input or
output.

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

1681. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-25 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <57c15d$2ln@anomaly.ideamation.com>
Source record: 212206

In article <32994497.3680@ridgecrest.ca.us>,
Erich <erich@ridgecrest.ca.us> wrote:

>Err... Then I take it you have no objection to de-coordinating private
>repeaters whenever an open repeater requests a pair.

You take incorrectly.

>And if you are decrying the welfare
>mentality, why are you taking advantage of all that "free" spectrum that
>hams have? The open repeater surely has a greater public benefit than the
>closed system

Luckily the USA isn't Russia. We don't have to necessarily have
government control for a "public good".

>The prior band history has very little to do with whether or not a closed
>system should continue to exist. The complaint that the owners of the
>system deserve to have it there because they invested the time and money
>to activate the frequency cuts no ice with me. Sometimes its just too bad
>ask the repeater owners in the old 220 to 222 MHz sub-band.

In the case of 220, we had a regulatory decision to cut a section of
the band away. Relocating a repeater to a new frequency pair in 220
is not a difficult thing to do, merely an annoyance as you re-tune
your duplexer and change crystals or VFO on the repeater itself and
re-tune it. Activities which, given the correct equipment, might take
you an afternoon of work.

This is a far cry from booting people off entirely just because you're
not a member of the "in" crowd, which is what the argument really
boils down to. Its another case of the "have-nots" wanting to take
away from the "haves"

>Likewise, if
>I move from San Francisco to LA with my 440 rig, I get a sudden 80%
>decrease
>in utility. I have invested time and money in that rig, I may even have
>had it before many of the LA systems were set up, but theres nothing to be
>done about it. Is this fair?

Yes. If you move to Brazil you might find your investment totally
unusable. What's your point? Its your responsibility to investigate
the operating situation and then weigh the potential loss of ability
to perform an activity you enjoy against the other benefits of moving
into the area. It is not my or the government's responsibility to coddle
you and make you happy.

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

1682. Re: Vanity Calls "R" Us!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-25 00:00:00 UTC
From: tgold@microvst.demon.co.uk
Message-ID: <848924123snz@microvst.demon.co.uk>
Source record: 212207

In article <57bakb$5gj@lehi.kuentos.guam.net>
pacrimgolf@kuentos.guam.net "Jim Kehler" writes:

> shnews@laser.net (sean hall) wrote:

> > Why isn't the FCC investigating THEM?
>
> Probably same reason as they are not investigating the hundreds of callsigns
> issued to people who have never been in the U.S. and never will be. Because
> they don't care, and because the system is so poorly designed that people
> easily take advantage of it.

When looking for the cause of an effect, Jim, why not first try the
most likely first before shooting for one that is less probable?

Sure, the reason may because the FCC doesn't care. Or it could be
because aliens have abducted them and made them all mad. But I would
suggest a more probably reason that the FCC don't investigate the
Tuckers or these hundreds of people you now complain about is because
none of them appear to have violated any FCC rule.

There is no requirement that someone who applies for a US callsign
ever visits the USA. If you believe that this situation is wrong and
you really care about it, why not propose a rule change instead of
slandering the Commission staff by alleging impure motives?

The FCC employees that you are attacking have no role in rule making
and are charged with enforcing only the rules that really do exist
and not the ones that you only wish did exist.

Regards,
--
Tony - G3SKR / W2TG email: tgold@panix.com
tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

1683. New Ham Web Site!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-25 00:00:00 UTC
From: bry@mnsinc.com
Message-ID: <57c55l$4f5@news1.mnsinc.com>
Source record: 212208

Have a look at:
http://www.mnsinc.com/bry/
I have a lot of resources there of interest to AMATEUR and SW RADIO
enthusiasts!

All the best - Bry
73 from Amateur Radio AF4K / G3XLQ
http://www.mnsinc.com/bry
E-mail: bry@mnsinc.com
Home of MEGALIST ham radio files, pirate links etc. etc.

1684. Re: VANITY PGM DELAY - IS FCC RESPONSIBLE?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-25 00:00:00 UTC
From: "Thomas J. Alessi" <Tom@Alessi.Com>
Message-ID: <32999745.652D@Alessi.Com>
Source record: 212209

> Reynolds (reynolds@capital.net) wrote:
>
> The FCC is not responsible for those who tried to "fix" the delivery
> date hoping to get in before others. The FCC owes them nothing.

In my opinion, the only reason the FCC is even concidering these
requests
is because the courier was the USPS. Just looking out for the postal
service, ya know. Because we wouldn't want to let people know that if
you
want something delivered correctly you shouldn't use the USPS. Just
another government run agency that would be better off if it was
privatized.

Tom - K1TJ
Oh yeah, I got this on Gate 2/day 1 because I DIDN'T use the USPS.

Thomas J. Alessi, 147 Joffre Avenue, Stamford, Connecticut 06905-2933
203.977.5200 * Tom@Alessi.Com * http://www.alessi.com

1685. Re: VANITY PGM DELAY - IS FCC RESPONSIBLE?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-26 00:00:00 UTC
From: mc@shore.net
Message-ID: <57ghrs$l6m@northshore.shore.net>
Source record: 211761

In article <usjk9r8n86e.fsf@spam.cnd.hp.com>,
Jerry McCollom <jmc@spam.cnd.hp.com> wrote:
>"Thomas J. Alessi" <Tom@Alessi.Com> writes:
>
>> ... Because we wouldn't want to let people know that if you
>> want something delivered correctly you shouldn't use the USPS. Just
>> another government run agency that would be better off if it was
>> privatized.
>>
>> Tom - K1TJ
>
>
>I put my 610V and 159 in an plain envelope, popped a first class stamp
>on it, and dropped it in a USPS mailbox on Thursday afternoon, figuring
>it would have a good shot at day 1, 2, or 3. To my suprise and elation,
>I got my day 1 vanity call, all *because* of the USPS delivering it in
>a timely fashion.
>
>Jerry McCollom, W0MC
>Hewlett Packard Co., Network and System Management Division
>jmc@cnd.hp.com

The USPS came through for me too. I mailed mine in from up here in the sticks of VT on Friday and it was delivered at 11:00 AM Saturday. The poor guys who trusted the courier (I believe it was FedEx Second Day servive) should have too. The three day window was big enough to make this exercise a no-brainer!

The real question is what about Day Two applicants? They're waiting and don't deserve to be penalized because of the problem between the courier and its customers. How many applicants are we talking about here?

The FCC doesn't care about the callsigns as we do - its decent enough of them to reverse their 20-year-old policy against giving out "special" calls. If there's too much BS over this it is entirely possible that some FCC administrator will conclude that it isn't worth the hassles and problems and shit-can the whole program.

73,

.-. .-.
/ \ .-. .-. / \
/ \ / \ .-. _ .-. / \ / \
-/--Michael Crestohl W1RC ---/---\---/-\---/---\-----/-----\--mc@shore.net-\--
\ / \ / `-' `-' \ / \ /
\ / `-' `-' \ /

`-' `-'

1686. Re: Six

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-26 00:00:00 UTC
From: Jeff Stai <stai@brocadesouth.com>
Message-ID: <329B2408.60B3@brocadesouth.com>
Source record: 211762

steve wrote:
>
> Jeff Stai wrote:
> >
> > Craig Nicholson wrote:
> > >
> > > Wouls someone tell me the "band plan" for six meters: main cw & SSSB
> > > monitoring frequencies, DX windows, etc.
> > >
> > > --Craig - KW9R
> >
> > 50.000 - 50.100 CW only
> > 50.060 - 50.080 US beacon band
> > 50.090 CW calling
> > 50.110 Intercontinental DX calling (SSB & CW)
> > 50.110 - 50.125 Intercontinental DX window
> > 50.125 SSB & CW calling
> > 50.125 - 50.200+ MOVE OFF THE CALLING FREQ AFTER YOU MAKE
> > A CONTACT!!!-)
> > 50.300 FM simplex calling
> > 50.400 AM calling
> >
> > Other proposed plans are floating about, but this is the current state
> > of affairs...
> >
> > 7 3, be listening for ya!
> > --
> >
> > jeff stai
> > jds@deltanet.com
> > ke6knf
> > http://www.advradio.com/~jds/
>
> i belive the fm calling freq.is 52.525.

yes, there is one there too. I pointed out the .300 frequency because
it is not in the "regular FM part" of the band. Shoulda explained
that...;-)

> also if one is making a typical
> 6 meter ssb contact on 50.125 (read short)i do not think one should
> qsy.

Agreed. But if the band is busy, QSY can help. A station that "parks it"
on .125 during an opening is potentially locking out others from also

enjoying the opening. Also, extended QSOs on .125 lock out others from random CQ contacts with other local stations.

(by the way, during an opening, calling CQ at .130 or so can be very profitable!-)

jeff

> 73 steve

--

jeff stai
jds@deltanet.com
ke6knf
http://www.advradio.com/~jds/

1687. Does DAYTON seem a bit more expen$ive this year??????

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-26 00:00:00 UTC
From: Frank Tompkins <frank@uakron.edu>
Message-ID: <329B897C.63AA@uakron.edu>
Source record: 211763

Just got my application for a space at Dayton for 1997. The 2 space cost seems to be up from $60.00 last year to $110.00 this year. That increase, combined with what seemed to be poor attendance last year (is this just my perception, or did others notice this also) means I probobly won't be selling next year.

Have the powers that be tried to justify/explain the cost increase and/or why attendance in the flea market area seemed down last year??? Maybe the change to May. . ? ? ? Anyone have thoughts on this?

Is there another Hamfest in the Ohio, Ind, Pa, Wva, etc area of comperable size I should consider attending??

Thanks!

- Frank

1688. Re: Does DAYTON seem a bit more expen$ive this year??????

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-26 00:00:00 UTC
From: wb4ijn@awod.com
Message-ID: <57lfa3$ans@battery.awod.com>
Source record: 211764

Frank Tompkins <frank@uakron.edu> wrote:

>Have the powers that be tried to justify/explain the cost increase

I know someone who is a member of the sponsoring club. Based on my conversations with him, I believe that the purpose of the Dayton Hamfest is to make a LOT of money for the club and its most fortunate members. If you knew how ALL the money was being spent, you might well be amazed, and might not want to support some habits that may be in existence.

The Shelby, North Carolina hamfest is quite large (about a third the size of Dayton), and for the price of an admission ticket ($5.00), you also get a flea market space.

The pricing of flea market spaces at Dayton is a function of supply and demand. If attendance drops in half, I dare say the price of the spaces will do the same. Vote with your feet, and the message will get through.

1689. Re: balancing tubes: how?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-26 00:00:00 UTC
From: Philip Peake <philip@vogon.rain.com>
Message-ID: <329B1383.4A38@vogon.rain.com>
Source record: 211765
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.space,alt.ham-radio.dxing,alt.ham-radio.eme,alt.ham-radio.hf,alt.ham-radio.nocode,alt.ham-radio.ssb

Clifford Buttschardt wrote:
>
> What is the better way of balancing tubes such as 3-500Z units? Is is
> better to balance the standing current for a given bias (zero bias in the
> 3-500 units of course) or should the plate current be measured at a give
> RF drive for each tube? One measures the mu of the tube while the second
> approach measures the transconductance. Which is more practical for hams?

Set the standing current (no drive) in each tube to be the
same (adjust bias). Apply drive, and adjust the drive level(s)
to each tube to get the same plate current.

If you are really pedantic, now try halving the drive. If there
is a large difference in plate current, replace the lower reading
tube.

Philip

1690. IPS Daily Report - 26 November 96

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-26 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <57fsrk$k2h@flare.syd.ips.oz.au>
Source record: 211766
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 26/2330Z NOVEMBER 1996 BY IPS RADIO AND SPACE SERVICES
FROM THE AUSTRALIAN SPACE FORECAST CENTRE
SUMMARY FOR 26 NOVEMBER AND FORECAST FOR 27 NOVEMBER - 29 NOVEMBER

1A. SOLAR SUMMARY
Activity: Low

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 104/53

GOES satellite data for 25 Nov
Daily Proton Fluence >1 MeV: 8.0E+05
Daily Proton Fluence >10 MeV: 1.9E+04
Daily Electron Fluence >2 MeV: 5.1E+05 (normal)
X-ray background: B5.5
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
27 Nov 28 Nov 29 Nov
Activity Low Low Low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 27 Nov: 102/50

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: Quiet to unsettled

Estimated Indices : A K Observed A Index 25 Nov
Learmonth 12 3233 3322
Fredericksburg 5 5
Planetary 8 4

Observed Kp for 25 Nov: 2222 1110

2B. MAGNETIC FORECAST
Date Ap Conditions
27 Nov 5 Quiet to unsettled
28 Nov 5 Quiet to unsettled
29 Nov 5 Quiet to unsettled

3A. GLOBAL HF PROPAGATION SUMMARY
Latitude Band

Date Low Middle High
26 Nov Normal Normal Normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
Latitude Band
Date Low Middle High
27 Nov Normal Normal Normal
28 Nov Normal Normal Normal
29 Nov Normal Normal Normal

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
Date T index
26 Nov 3

Observed Australian Regional MUFs:
Darwin and Sydney: Near predicted monthly values, blanketing sporadic E
observed during local night hours.
Townsville: 15-30% depressed between 0400 and 0700UT, near predicted
monthly values at other times.
Hobart: Near predicted monthly values.

Predicted Monthly T index for November: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
Date T index MUFs
27 Nov 10 near predicted monthly values
28 Nov 10 near predicted monthly values
29 Nov 10 near predicted monthly values

--
IPS Radio and Space Services | email: asfc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/asfc
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/asfc/
tel: +61 2 94148300 | fax: +61 2 94148331

1691. Re: ARRL lawyer to sue member

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-26 00:00:00 UTC
From: dnorris@k7no.com
Message-ID: <329a34d2.1706618@news.syspac.com>
Source record: 212007
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space

kd1nr@anomaly.ideamation.com (Anthony S. Pelliccio) wrote:

>For some absolutely hysterical lawyer jokes surf on over to
>http://cartalk.com and look for the picture of a shark with a tie on. Click
>on it and be launched into a sampling of NOLO Press' favorite lawyer jokes.
>
>Tony

Why is it that when you tell a 'joke' about an Irishman it is called
tasteless; when you tell a joke about a black it is called racist, and
when you tell a joke about a lawyer it is called funny?

hmmmm

cdn

1692. Re: Bicycle mobile?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-26 00:00:00 UTC
From: paulz@sc.hp.com
Message-ID: <57de0m$nrt@hpscit.sc.hp.com>
Source record: 212008
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.antenna

I am not so fortunate to be able to cycle every day, but I have done it
often enough to make these suggestions:

Get a J-Pole antennna. I only operate 2 meters, but there
are dual band versions. Unlike 1/4 wave antennas, a J-Pole does
not depend on any ground plane. Unlike a half-wave, the feed
is at the bottom. Mine is made from 1/4 inch al rod. So I put
a pennant on the top and it looks like a bike flag. I have compared
notes with other cycling hams and all agreed on the J-Pole.

I tried using the head set made by Kenwood for my HT, but it
did not fit well under my helmet. Actually it doesn't fit all
that well on my head without a helmet either, but ...

So I went to one of the earbud mikes. I sewed a piece of velcro to
the straps on the helmet to hold the mike pick up. So I put the helmet
on. Put the ear piece in, press down the velcro, and it is very secure.
Then I thread the wires inside my jersey so it is not flapping around.
My earpiece has a PTT switch which winds up near my waist and can be
locked in the "T" position. There is also a VOX position, but I only
use it when stopped or riding slowly. Besides the obvious problem with
breathing, all other 2 meter ops use PTT so VOX tends to confuse them.

I have tried carrying the HT in the pockets on the back of my jersey, and in
various packs on the bike. I would like to try a handle bar bag because
it might be arranged so you can see the radio while riding. The display
often has something useful, like frequency or low -battery. :-)

73, Paul
paulz@vid.hp.com

```
_/ _/ _/_/ _/_/_/_/ _/_/_/_/_/
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_/ _/ _/ _/ _/_/ _/ _/_/_/_/_/
```

Kenneth E. Harker (kharker@cs.utexas.edu) wrote:
: I commute to work/school every day on my bicycle and I've recently
: decided that I'd like to operate bicycle mobile. I already have a
: dual-band FM HT, but I'm interested in hearing from others about the best
: way to accomplish the rest of the setup.

1693. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-26 00:00:00 UTC
From: jaminge@pb2esac.esac.pacbell.com
Message-ID: <57dddb$dr1@gw.PacBell.COM>
Source record: 212009

In article <gregE1A1LA.G57@netcom.com>, Greg Bullough <greg@netcom.com> wrote:

[excerpt]

>And it isn't a problem of crowding; there were more of us active then!

Depends what you mean by crowding. If you mean numbers of amateurs
out there, then maybe. But.... If we are talking about the specific
problem with the 440 band in So Calif, then there is a crowding problem,
if you want to call it that. Too many people with little repeaters
and great big egos, sitting there going Nyaaa, Nyaaa, Nyaaa, I was
here first, I got mine, you scumbags go away!

>I remember, when studying for and first getting my ticket in the
>70's, how kindly and generously I was treated by each and every ham
>I encountered. That was on 20 meters, on repeaters, at club meetings,
>everywhere.

I think those guys are still around. They just don't need all that
hassle of dealing with another sort of ham. Until the last year, I
had never run into such a cynical and dishonest bunch as the folks
who decided to boot a legitimate, coordinated 440 repeater off the
air and take their frequency for their closed, private, autopatch
network.

The second shock was to find out that SCRRBA, the "recognized"
coordination body, was behind them 100%.

The third awakening was to find out that the FCC does not want
hear about it. That is probably an economic issue. It's up
to the amateur community to collectively say "enough".

-John, AC6VV

1694. Re: Coax Cable Listing

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-26 00:00:00 UTC
From: macino@ibm.net
Message-ID: <57dgbh$19l4$1@news-s01.ca.us.ibm.net>
Source record: 212010

In <19961124231436770061@[10.0.2.15]>, ebear@laplaza.org (Eric Bear Albrecht) writes:
>I have a listing of all known RG type cables at
>http://laplaza.org/~ebear/coaxlist.html
>Got it from a packet BBS a while back. Originally posted by W7GCI
>(10/30/91). The listing has RG number, impedance, max operating
>voltage, outside diameter, and remarks.
>
>Thanx to W7GCI, and also to WB5AOX for helping get it posted.
>
>--
>"I'm not a member of any organized political group --
> I'm a Democrat." -- Will Rogers
>
>Eric Bear Albrecht
>ebear@presto.com / ebear@laplaza.org
>W5VZB Taos, NM

Any relation to Ted the Bear Albrecht?

1695. Re: History of your callsign ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-26 00:00:00 UTC
From: bohnovic@worldnet.att.net
Message-ID: <329a4bd8.11632679@netnews.worldnet.att.net>
Source record: 212011

Anyone out there that can look up W8RE es tell me who the call
belonged to before my buddy got it?

Tks
John/K8PXG

Marvin Jack Moss <mmoss@gelac.mar.lmco.com> wrote:

>FYI, my call, W4UXJ, was an original issue in Florida in 1951 when I was
>14 yrs old. I plan to keep it as long as I can.
>
>73's Marvin

John/K8PXG in Pembroke Pines, FL

1696. Re: ARRL lawyer to sue member

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-26 00:00:00 UTC
From: Mark Bryant <bryant@sohobusiness.com>
Message-ID: <01bbdb3e$8e1f6ca0$a3d879a8@soho>
Source record: 212012
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space

Have you ever gotten a nasty letter from an Irishman or black? And I and B
don't pretend that they know everything.

M

> Why is it that when you tell a 'joke' about an Irishman it is called
> tasteless; when you tell a joke about a black it is called racist, and
> when you tell a joke about a lawyer it is called funny?
>
> hmmmm
>
> cdn
>
>
>

1697. Re: Response to N7TDF's letter in Dec. QST

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-26 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <57dj2u$g9g@lehi.kuentos.guam.net>
Source record: 212013
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

kd1hz@anomaly.ideamation.com (Michael P. Deignan) wrote:

>If your sister looks like Natasha Henstridge or Liv Tyler, you can have
>the control codes!

If she looked like Liv Tyler, I'd be on MTV, not on UseNet typing with
you. Sorry. Anyway, thanks for the explanation. The 'closed' or 'private'
repeaters I remember from back in the states had a different system -
they just ignored anyone they didn't want to talk to. I found most repeater
groups to be very unfriendly people - even the club I belonged to. I seem
to remember the primary attraction to repeaters was a) the autopatch and
b) something to do while driving to/from the office. I guess cell phones have
canceled a.

We had a repeater here at one time that was sort of private - the individual
who owned it was an ambulance chaser and it was his 2 meter cell phone.
After years of discussions, he never would let anyone else use the autopatch,
even though we stressed to him many times it could save someones life
in the middle of the night. But he never gave in. Sad, really, as he was the
ARRL ARES coordinator and the RACES coordinator for Guam.

73, Jim KH2D

1698. Re: TH-79A(D) 800Mhz

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-26 00:00:00 UTC
From: CJ Lagos <midnight@us.net>
Message-ID: <01bbdb45$e43e86f0$2f3960cf@general>
Source record: 212014
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

So your saying TH-79E recieves 800Mhz?

1 <ACABAMS@WORLDNET.ATT.NET> wrote in article
<01bbdaed$d2e44460$fe7174cf@default>...
> LOOK AT THE SCHEMATICS THAT CAME WITH THE RADIO. A LEGEND BOX LISTS
WHAT
> PARTS CAME WITH THE NON US VERSIONS.
>
> CJ Lagos <midnight@us.net> wrote in article
> <01bbda7a$b8a7ca90$0a66f0c6@general>...
> > Recently, A message was posted about the TH-79A(D) and 800Mhz. One
> person
> > said that 9 UHF parts were missing from the radio and that they were
> worth
> > about $14.00. I have not been able to contact him via e-mail due to a
> > problem with Worldnet's mail server. Can anyone tell me which parts
they
> > are, where to get them etc ...?
> >
> > I was always under the impression that the radio's logic prevented
> > reception not the actual parts on-board.
> >
> > Thanks again,
> > CJ <midnight@us.net>
> >
>

1699. Re: DXCC and the Vanity Callsign program....

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-26 00:00:00 UTC
From: 75034.1566@compuserve.com
Message-ID: <09961025210057.OUI67.75034.1566@compuserve.com>
Source record: 212015

In article <32939E22.25D@transend.com.tw>, From Joe
<joentam@transend.com.tw>, the following was written:
> An interesting question: will the DXCC count QSL cards that are from
> a new
> "vanity" callsign but worked via the "original owner" of the call?

I'll bet they get a lot of self satisfaction from using someone else's
QSL cards....

I'm sure some will slip through the system, but the ARRL is sure to plug
the leak.

--
Thomas Branch, K4NR
75034.1566@Compuserve.com

1700. Q: Using Database For Logging

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-26 00:00:00 UTC
From: n4jvp@ix.netcom.com
Message-ID: <329a582f.8095921@nntp.netcruiser>
Source record: 212016

Hello

I have been doing some ODBC using Visual C++ and thought a good demo would be a VC++ front end (GUI) for a database used for logging purposes. Doing the interface will not be very difficult for me but deciding about tables and keys is another story. I am not a database designer and would appreciate any suggestions pertaining to creating the database tables and respective rows. I will probably be using MS Access to create a .mdb file.

73 de n4jvp/4
Fritz

1701. Re: *** AEA DSP-232 only $ 379.00 ***

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-26 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <57e39e$i57@lehi.kuentos.guam.net>
Source record: 212017
Cross-posted to: rec.radio.swap,rec.radio.scanner,rec.radio.amateur.space,rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.amateur.digital.misc

Bob wrote:

>>> Given that AEA is in the process of selling off their residual
>>> production to go out of business, I am just amazed at this impressive
>>> good deal R&L Electronics is offering... NOT!!
>>>
>>> It sure looks to me that they're all too willing to screw a few
>>> customers to solve their stock problems...
>>>
>>> Wouldn't it have been a little more fair of you to caveat your ad here
>>> with the note that they who buy AEA products now do so with little to
>>> no possibility of product support, since AEA is about to go belly up?
>>> Oh well, bidness is bidness!!!
>>>

AEA didn't have any product support when they WERE in business, so
what's the big deal ? The typical ham doesn't look for support anyway,
all they care about is saving ten bucks.

>>> As always: caveat emptor. I'll remember this ad next time I'm
>>> shopping for gear...
>>>
>>> Bob
>>>

If you think R & L did something wrong by putting something on sale to
get rid of it, you are probably pissed off at the produce guy in your local
grocery store most of the time too. R & L always had good prices, in my book.
But you go right ahead and get even with them by paying more for something
somewhere else. That will really piss 'em off........

73, Jim KH2D

1702. Repeaters along NJ turnpike?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-26 00:00:00 UTC
From: wmeara@erols.com
Message-ID: <329b0e1c.3506247@news.erols.com>
Source record: 212018

I'm not on 2 meters enough to warrant the purchase of a repeater guide. I hope someone can help me out here. I'll be driving from Washington DC to the New York City area over the Thanksgiving weekend. I wonder if someone could recommend some good repeater freqs along the route (95 and the NJ TPKE) . Thanks and 73 Bill N2CQR

1703. Re: Vanity Calls "R" Us!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-26 00:00:00 UTC
From: tgold@microvst.demon.co.uk
Message-ID: <849003481snz@microvst.demon.co.uk>
Source record: 212019

In article <57cojn$bim@lehi.kuentos.guam.net>
pacrimgolf@kuentos.guam.net "Jim Kehler" writes:

> tgold@microvst.demon.co.uk ("Anthony R. Gold") wrote:
>
> >Sure, the reason may because the FCC doesn't care. Or it could be
> >because aliens have abducted them and made them all mad. But I would
> >suggest a more probably reason that the FCC don't investigate the
> >Tuckers or these hundreds of people you now complain about is because
> >none of them appear to have violated any FCC rule.
>
> They haven't violated any rules. Just abused a poorly installed system.
> I think that's what I was trying to point out originally.

I understand what you are saying, but I still see it differently.
From where I sit I believe that all of your complaints (Tuckers and
aliens) are about the rules themselves and not about any system which
the FCC has installed poorly.

I have seen complaints about the FCC installed system itself relating
to amigiguous plans for handling (first-come-first-derved versus
lottery), slow processing of the WIP's and inordinate delay in
processing Day 2 submissions, etc. But yours complaints all seem to
be about policy which is has been made in a democratic and political
manner and not administrative, if you understand that distinction.

As I suggested before, if you don't like the rules, then you have as
much right as anyone else to petition for changes. But don't blame
the civil servants for running the machinery that executes correctly
the policies that you oppose.

> But then why would anyone who never visited U.S. soil or intends to visit want
> or need a U.S. license ? We could only come up with two reasons: 1. Souvenir,
> more calls for the bottom of a QSL card. 2. So they could obtain reciprocal
> operating privledges in countries that have agreements with the U.S. and
> don't have agreements with the countries they are really from, which is the
> primary reason why so many U.S. calls are issued to hams in Japan.
> Maybe there are more reasons, but the guys at the ham club here couldn't figure
> out what they were. But we are open to suggestions.

No, your list seems quite complete to me. I believe that in regards
to the UK, a further attraction is that the US exams are far more
accessible than out own. The UK exams are only twice per year,
expensive and the results arrive months later. Also the UK licensing
body will issue a reciprocal license with 1) a full permanent local
callsign, 2) grant one to a UK citizen and 3) award full UK operating

privileges with such a reciprocal licence, and these are all quite unlike the FCC's analogous rules on those same three points. So a US license does offer a convenient licensing route over here.

I only discovered this 30 years too late to be of use to me :-)

Regards,
--
Tony - G3SKR / W2TG email: tgold@panix.com
tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

1704. Re: Vanity Calls "R" Us!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-26 00:00:00 UTC
From: tgold@microvst.demon.co.uk
Message-ID: <849004429snz@microvst.demon.co.uk>
Source record: 212020

In article <57delb$5kh@anomaly.ideamation.com>
kd1hz@anomaly.ideamation.com "Michael P. Deignan" writes:

> Check the Secretary of State's office in CA to see if these
> "clubs" have been officially registered with the state. If
> they haven't, they have no legal standing. The Tuckers might
> be, in that instance, guilty of fraud.

Which FCC rule requires that a club be registered in California or
anywhere else? Do individuals also need to register before applying?

Also, the FCC Form 610V didn't ask whether the applicant was
registered anywhere, so what possible action was fraudulent, if it
could not be one of making a false claim of such a registration?

Regards,
--
Tony - G3SKR / W2TG email: tgold@panix.com
tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

1705. Re: Tucker Family strikes again!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-26 00:00:00 UTC
From: tgold@microvst.demon.co.uk
Message-ID: <849008481snz@microvst.demon.co.uk>
Source record: 212021

In article <57e45b$ggt@emf.emf.net> randyk@emf.net "Randolph Kielich" writes:

> Stay tuned. I suspect when this is all said and done the 'Tuckers'
> and many other might wish their greed glands have not been so overactive ;-P

Be assured that I will stay tuned. My suspicions do differ from
yours in this matter. Whether or not the Tuckers are greedy, yours
if the first posting I've seen to imply that they are negligent or
careless. Absent your suggestions, I would have guessed that they
had taken all the steps necessary to form clubs acceptable to the FCC.

When will we know who's right on this?

Regards,
--
Tony - G3SKR / W2TG email: tgold@panix.com
tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

1706. Newsgroup proposal(Was: Steve has REALLY lost his F-ing mind!)

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-26 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <57dcr8$juh@nerd.apk.net>
Source record: 212022
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <01bbda32$7b672d80$968260ce@surf.rio.com>, kg7fu@rio.com says...
>
>Why don't you guys pick up the phone to yell, cuss and accuse one
>another? Or have you lost the ability to communicate interpersonally?
>It's bad enough that you types do this on the air, now you're
>polluting a normally clean newsgroup.
>
>The keyboard is a marvelous thing, but you can't hide behind it.
>
>A couple of grown men screaming about non-issues is what I see here.
>No wonder we're losing our frequency allocations. You guys don't
>know how to agree to disagree and move on nor how to work with
>the real issues. It's all about you and your little egos.

I would like to propose the following newsgroup: rec.radio.amateur.flame

That's what half of the posts are anyway.

73's

Tom
N8ECW

1707. Need Help

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-26 00:00:00 UTC
From: Murray Green <mgreen@erols.com>
Message-ID: <329B1217.47EE@erols.com>
Source record: 212023

Our club needs any information relating to the interfacing of a Talking-S-Meter for an ACC Model 96 Controller to a Motorola MICOR. Any rpt any info would be appreciated. 73 and thanks. Email mgreen@erols.com 73 Murray K3BEQ

1708. Re: Bicycle mobile?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-26 00:00:00 UTC
From: bradleyg@sydney.DIALix.oz.au
Message-ID: <57ek0offc1@sydney.DIALix.oz.au>
Source record: 212024
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.antenna

Dave Ingram (d.ingram@elec.canterbury.ac.nz) wrote:
: In article <571jie$ks7@news.xmission.com>, codeman@gj.net wrote:
: >I have seen Ski Patrol personnel use a nylon harness rig that holds
: >their radios up on their chest, just below the chin. The radio is
: >held in place by velcro strips. The harness of course goes over the
: >sholders and crosses in the back so everything is secure. When they
: >want to talk they lower their mouth down and speak. The radio is
: >close enough so they can hear. Of course they have to use their hand
: >to press the PTT button.
:
: This is very similar to the mounting method that cycle couriers use here for
: their radios. I stick my ht in a pocket in the side of my bag at the moment
: with a 5/8-1/4 antenna on it. A gellcell in the back adds some omph!
:
: >I do not like the little bug speaker/mic that fits into your ear. I
: >have use some and it always seems it falls out or the wire going up to
: >it gets caught in clothing and is pulled out, or you move your head
: >and once again it is dislodged. If there is a headset/boom mic
: >arrangement, I think it would be better.
:
: I am still looking for a headset that fits comfortably under my helmet (which
: are required by law in NZ; not wearing one can cost $80 and is stupid to
: boot!). I have had limited success with a throat mike and earpiece. I made an
: extended PTT that was attached to the handle bars.
:
: >I am lead to believe that you need an external antenna on your bike
: >and the rubber duck would not reach out the way you wanted. I have
: >mounted a 1/4 mag mount on the bike rack that fits over the rear
: >wheel.
:
: I have made a mount that bolts onto the bike frame down at the rear axel
: (since the frame is rather tough there). I have a 5/8 that I want to try, but
: as some people have suggested, a 1/2 may be better.
:
:
: Dave, ZL3TDI
:

I have modified a 2 inch speaker from a cellular phone hands free kit,
added a ptt button in one corner that I can push with my thumb. It is
mounted on the left handlebar. The 2m ht fits in a small triangular bag
on the front centre of the handle bars. The antenna is a thin steel 1/4
whip on a rear carrier (sometimes, at others it is just the rubber

ducky). The mic is an electret from a car phone, the cord is fed through a length of brass tubing cut from the 1/8inch dia semi-rigid coax.

The tube was soldered to a small pad of pcb about 1" square. This is the boom mic and it fits to the side of the helmet with a patch of velcro, it comes unstuck if I come unstuck. That mic cord goes down to the ptt on the speaker box and then to the radio. It works nicely, the mic gets very little wind noise, is hands free and the radio is in front where I can see it.

Brad VK2QQ

1709. Re: KENW TS-930s TX in AM failed ???

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-26 00:00:00 UTC
From: Clif <avvid@onramp.net>
Message-ID: <329AED60.4471@onramp.net>
Source record: 212025

Kenth Zingmark wrote:
>
> Hallo!
>
> I have a question.
> Since 3 month I am owner of a second hand KENWOOD TS-930s ant it works good,
> but there is something that confused me, I have no transmitting in AM-mode.
> If I aktivate the ptt in AM-mode there will not be any output and the received
> signal in the speaker will not stopps. I can clearly hear the raelay is
> switching good but nothing is happend.
> What is wrong ????
>
> Pse answer in e-mail to kezi@www.hultsfred.se
>
> 73 de SM7BUX / Kenth
>
> .. A pedestrian hit me and went under my car.
> .. A pedestrian hit me and went under my car

Do you have a radio made for use in Japan because the AM was disabled. I
don't know what other markets it was disabled on but Japan for sure. If
so holler and I will tell you what to look for...

Clif
AVVid is an Authorized Kenwood and Icom Service Center
http://rampages.onramp.net/~avvid

1710. Re: Repeaters along NJ turnpike?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-26 00:00:00 UTC
From: HWDX09A@prodigy.com
Message-ID: <57f2es$g2a@usenetw1.news.prodigy.com>
Source record: 212026

When traveling the NJ Turnpike try using the Cream Ridge - Manchester Users Group Repeater on 147.240 MHZ - 131.8 PL

This repeater covers most of central New Jersey. You will be able to work it from just north of Exit 2 on through Exit 13 as you swing towards the exits to New York City. Cream Ridge is located in the center of the state along I-195 at exit 11 near the Six Flags Great Adventure Amusement Park. Coverage is available to the shore area but our 2nd repeater at Manchester does a better job of the shore and Atlantic City area.

Our Manchester sister repeater is on 145.110 MHZ - 131.8 PL also.

Robert Reed W2CE W2CE@JUNO.COM
1991 Route 37 West - Lot 109
Toms River, New Jersey 08757
United States of America

1711. What is MARS / CAP ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-26 00:00:00 UTC
From: torkelmj@sofus.hiof.no
Message-ID: <torkelmj.56.329ADBF6@sofus.hiof.no>
Source record: 212027

What exactly is MARS / CAP?

73 de Torkel, LA6VJA
tjodalen@sn.no

1712. Re: *** AEA DSP-232 only $ 379.00 ***

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-26 00:00:00 UTC
From: Jeff Griffin <griffinj@admin.tc.faa.gov>
Message-ID: <57f4e0$849@faatcrl.faa.gov>
Source record: 212028
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.swap,rec.radio.amateur.misc,rec.radio.amateur.space,rec.radio.scanner,rec.radio.amateur.policy

I had a DSP-232 for about a week. One of the main problems was a birdie at 145.085-145.105. This is right in the middle of the local packet bbs area. With a cable connected to the 232 my ht picked up this birdie from 35 feet away (s9). The case by itself tx's up th 5 feet away. I checked the unit for proper grounding, and found no problem areas. I tryed to use the unit for 9600 sat work and was only able to get a weak signal from KO-23. I took my 232 back to HRO for an exchange, thinking that I must have gotten a defective unit, but the one the shelf did the same thing. On the way to HRO I talked to two people both returned their DSP-232's for a refund. Knowing the state of AEA, (I called late last week for tech help. The recorded message said the company was being 'bought' and any tech problems or servive warrenty work needed, call ARRL in about a month). I was very lucky to get my money back. I now plan on buying a TAPR DSP93 kit.

73 Jeff

1713. Re: VANITY PGM DELAY - IS FCC RESPONSIBLE?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-26 00:00:00 UTC
From: Jerry McCollom <jmc@spam.cnd.hp.com>
Message-ID: <usjlobon8c7.fsf@spam.cnd.hp.com>
Source record: 212029

"Thomas J. Alessi" <Tom@Alessi.Com> writes:

> ... Because we wouldn't want to let people know that if
> you
> want something delivered correctly you shouldn't use the USPS. Just
> another government run agency that would be better off if it was
> privatized.
>
> Tom - K1TJ

Although I whole-heartedly agree with your sentiment about privatizing USPS and eliminating their monopoly on first-class mail delivery, I must offer my testimony.

I put my 610V and 159 in an plain envelope, popped a first class stamp on it, and dropped it in a USPS mailbox on Thursday afternoon, figuring it would have a good shot at day 1, 2, or 3. To my suprise and elation, I got my day 1 vanity call, all *because* of the USPS delivering it in a timely fashion.

(Of course, it takes 3 days to get a letter from CO to PA, just like it takes 3 days to get a letter from CO to KS. Go figure...)

Jerry McCollom, W0MC
Hewlett Packard Co., Network and System Management Division
jmc@cnd.hp.com

1714. Re: VANITY PGM DELAY - IS FCC RESPONSIBLE?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-26 00:00:00 UTC
From: Jerry McCollom <jmc@spam.cnd.hp.com>
Message-ID: <usjk9r8n86e.fsf@spam.cnd.hp.com>
Source record: 212030

"Thomas J. Alessi" <Tom@Alessi.Com> writes:

> ... Because we wouldn't want to let people know that if
> you
> want something delivered correctly you shouldn't use the USPS. Just
> another government run agency that would be better off if it was
> privatized.
>
> Tom - K1TJ

Although I whole-heartedly agree with your sentiment about privatizing USPS and eliminating their monopoly on first-class mail delivery, I must offer my testimony.

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(Of course, it takes 3 days to get a letter from CO to PA, just like it takes 3 days to get a letter from CO to KS. Go figure...)

Jerry McCollom, W0MC
Hewlett Packard Co., Network and System Management Division
jmc@cnd.hp.com

1715. Re: ARRL lawyer to sue member

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-26 00:00:00 UTC
From: wnewkirk@iu.net
Message-ID: <57f5ou$22h@cc.iu.net>
Source record: 212031
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space

In <329a34d2.1706618@news.syspac.com>, dnorris@k7no.com (CDN) writes:
>when you tell a joke about a lawyer it is called funny?
>hmmmm
>cdn

because a number of high-profile members of the profession diligently slave
to become the ambulance-chaser stereotype that is the root of the gags.

all you gotta do is listen to the radio and tv ads.

one radio station personality locally commented once that for the money the
law firm was paying for the spot, and for the production cost of the spot, the
cost of a professional voice talent would have been peanuts and would
enhance their appearance and remove some of the "used car salesman" image
the founder projects...

Bill Newkirk WB9IVR The Space Coast Amateur Technical Group
Melbourne, FL duty now for the future of amateur radio
Lombardi's 1st Law of Business:
Companies succeed in spite of their best effort. If they succeed at all.

1716. Re: Tucker Family strikes again!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-26 00:00:00 UTC
From: wnewkirk@iu.net
Message-ID: <57f7ff$31t@cc.iu.net>
Source record: 212032

In <57e45b$ggt@emf.emf.net>, randyk@emf.net (Randolph Kielich) writes:
> Read carefully. I said 'calls' and I used the word 'recinded'.
>It's real simple. Check with the State of California and see if the clubs
>are registered with the Secretary of the State. It used to be a $1000. I
>believe, can't remember the exact amount.

since when is incorporation required for application for a club station license? I can think of two situations locally that have club stations and people in the club and they do stuff occasionally, and neither will be "incorporated" since there's no money needed for anything. there's a structure for the organization but that's all that's needed to have a club.

yes, clubs can be about more than paying dues...

Bill Newkirk WB9IVR The Space Coast Amateur Technical Group
Melbourne, FL duty now for the future of amateur radio
Lombardi's 1st Law of Business:
Companies succeed in spite of their best effort. If they succeed at all.

1717. Re: Vanity Calls "R" Us!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-26 00:00:00 UTC
From: wnewkirk@iu.net
Message-ID: <57f7rd$31t@cc.iu.net>
Source record: 212033

In <57delb$5kh@anomaly.ideamation.com>, kd1hz@anomaly.ideamation.com (Michael P. Deignan) writes:
>Check the Secretary of State's office in CA to see if these
>"clubs" have been officially registered with the state. If
>they haven't, they have no legal standing. The Tuckers might
>be, in that instance, guilty of fraud.
>
>MD

and again, since when do you have to have incorporation to be a real amateur radio club....the bowling leagues i'm in are sanctioned by ABC/WIBC but they're not incorporated with the state.

what about a school club?

what about a club supporting a red cross chapter?

what about a club attached to one of the shrine groups?

there's three groups just off hand that i would think would not benefit from the added over head of having to be "official" with the state (and the feds since the state will want an IRS EIN number...)

Bill Newkirk WB9IVR The Space Coast Amateur Technical Group
Melbourne, FL duty now for the future of amateur radio
Lombardi's 1st Law of Business:
Companies succeed in spite of their best effort. If they succeed at all.

1718. CASIO: QV-10A PLUS & QV-100 Digital Cameras and LT-70P VideoPhone - casio.wri (1/1)

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-26 00:00:00 UTC
From: prodensp@memphisonline.com
Message-ID: <57f4ff$ctr@news1.socomm.net>
Source record: 212034
Body handling: Inline uuencoded payload not displayed: casio.wri

```
[Inline uuencoded payload not displayed: casio.wri]
```

1719. Re: lookup@qrz.com Privacy violation ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-26 00:00:00 UTC
From: gsparks@ix.netcom.com
Message-ID: <57f8n9$1n@sjx-ixn4.ix.netcom.com>
Source record: 212035

In <9611250931596618@atdbbs.com> clint.bradford@atdbbs.com (Clint Bradford) writes:
>
>
>>>I was just wondering if this was a privacy violation .
>
>Don't you remember providing this information on your Amateur Radio
>License application?
>
>No - this is not a "privacy violation." Not even if someone uses that
>information for illegal activity. That information is in the public
>domain.

This is why you shouldn't be telling all your buds on the local repeater you just bought $17,327 worth of new stereo gear and you are going on vacation for the next 3 months. While the info may be a little easier to get on QRZ, it has always been available in the callbook, which is available mailorder or at many ham stores. I once heard a Secret Service agent say his job was multiple times easier to investigate someone if they were a Ham or CB operator, in just a few days he could have a very accurate picture of the person and their habits. Be careful what you say on the repeaters, that information tied with your address could be very costly. A $99 uniden scanner will get you a wealth of information on your neighbors, baby monitors, cordless phones, 2 meter, etc.

Reminds me of a cartoon when answering machines were beginning to get popular, the guy was recording a message that he was out, but his wife told him not to say he was out, that would tell people the house was vacant, he changed the message to say, "I'm sorry, I am either cleaning my AK47, training my attack doberman, or sharpening my bayonetts, please leave a message.

To give credit I believe the cartoon was "Scotty", in the Houston Post many years ago.

1720. Re: Morse code

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-26 00:00:00 UTC
From: gsparks@ix.netcom.com
Message-ID: <57favg$tt@sjx-ixn4.ix.netcom.com>
Source record: 212036

In <329A12DD.5170@MCI.COM> Stan Aughenbaugh <Stan.Aughenbaugh@MCI.COM>
writes:
>
>Julian wrote:
>>
>> In article <3297B299.42E4@worldnet.att.net>,
>> Edward Oros <ac3l@worldnet.att.net> wrote:
>> >jdixon@tbaytel.net wrote:
>> >> Does anybody have any CW frequencies for the novice to practice
on.
>> >> Or any for that matter.
>> >Why not just practice with Morse code software or on-line at
>> >http://www.qth.com/antenna
>>
>> My Gawd, are you people still messing about with Morris?
>> Kinda slow and clunky for the 90s isn't it?
><snip>
>
>Not for someone with some ambition it isn't.
>
>As opposed to those types that can't learn Morse, or are too lazy, and
>think therefor that they should get the privileges that other people
>**have** earned FOR FREE.
>
>That's the old welfare mentality for you. Welcome to the 90's.
>-
>Stan KF0NC
>"90% of all statistics are made up"

I'm always trying to get kids interested in Ham radio, I have shown
them HF, sideband, they complain it sounds funny, grandads CB works
better, on the 2 meter HT's they show some interest but not much, they
have cordless phones and RS 49 MHz talkies themselves.

Last week in Sunday School (5th & 6th) I was talking about learning, I
brought in a CPO and key, they were messmerized, several of the boys
want to learn morse code now, and interested in radio, this is
something different for them, plus I'm sure they will use it as a
"secret code" between them, funny, but it probably is becoming a more
secret code now than 20 years ago.

I made up several CPO's with a couple of 2n2222 and the hacksaw blade
key in QST a few years ago, I have told them I will help them learn the
code, we will see how it goes, but at least it got their interest
whereas nothing else has.

I enjoy the code, so why do you make fun of me, I also enjoy music written over a hundred years ago, does this make me stupid? I enjoy fixing up and using antique radio's, and restoring old british cars (OK maybe the last does show a bit of stupidity), but why should anyone judge me on my tastes, let me enjoy the code, you can think I'm stupid, but you have no reason to post here that we who use the code are stupid or backwards. I used to think people working contests were the most boring people in the world, then one day testing a new bugcatcher I built for my car, I responded to a CQ contest just to see if the antenna worked, 4 hours later, and sure the antenna worked, I realized I really got caught up on contesting, and enjoyed it, so I don't think poorly of contesters, I never bad mouthed them on the air or internet though.

So before you bad mouth the code, and those who use it (which is very rude indead), try it. If I bet, I would bet on 2 things, the first, you will be as terrified as you have been in your life, the first time someone actually responds to your CQ, in fact I would not be surprised if you chickened out and pretended you didn't hear the other station. Two, after a couple of weeks of a contact or 2 a night, you will begin to see the charm, and pleasantries of this form of communication. The first two or three weeks, the contacts will be stressful, but exciting, after this they will be come relaxing and very enjoyable. You seldom run into any of the garbage, qrm, and discourtous behaivor on CW.

Just try it before you bad mouth it. I know a few people do have a learning disability that prevents them from using the code, I at one time thought maybe I did, then I decided to really try, and in a few weeks I passed my 13 wpm. I also have met people in testing who passed the 25 wpm code prefectly, but became so stressed over the written test they had anxiety attacts and had to stop testing, should these people be given the license because they can't take tests? What we did was sent the VE's over to the guys house to meet with him and take a practice test, he aced the practice test, and was thrilled when they told him it was the real test and he passed.

Sorry for rambling, but business is slow 2 days before a holiday.

Glenn Sparks KI5GY

Glenn Sparks KI5GY

1721. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-26 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanE1HnyF.zB@netcom.com>
Source record: 212037

Don Labriola (dplabriola@ccgate.dp.beckman.com) wrote:

: Jim,

: The problem is elsewhere also. Try looking in the repeater directory for
: the number of repeated calls! One of the local "Amateur" repeater owners
: notes that he has some 14-15 repeaters, and serves on the coordinating
: bodies (SCRUBBA). Tell me that that is purely coincidental! He charges
: ~$200 per year for membership. To me, if we are worried about the giving
: of the bands to commerical interests, it is already too late. At least
: around Southern California!

No kidding! I think I'm familiar with the system you're referring to.

73 de Jim - KF6CR

1722. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-26 00:00:00 UTC
From: Don Labriola <dplabriola@ccgate.dp.beckman.com>
Message-ID: <329B2B45.7168@ccgate.dp.beckman.com>
Source record: 212038

John Minger wrote:
>
>....
> There is already at least one other coordinating body doing
> coordination on 440 in Southern California. If they are to
> replace SCRRBA, they will have to get to work on some P.R.
...
> -John, AC6VV

John,

Who are they so we can start supporting them!

W6QS - Don

1723. Re: lookup@qrz.com Privacy violation ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-26 00:00:00 UTC
From: jaminge@pb2esac.esac.pacbell.com
Message-ID: <57fbsm$bp@gw.PacBell.COM>
Source record: 212039

In article <57f8n9$1n@sjx-ixn4.ix.netcom.com>,
Glenn Sparks <gsparks@ix.netcom.com> wrote:
>In <9611250931596618@atdbbs.com> clint.bradford@atdbbs.com (Clint
>Bradford) writes:
>>
>>>>I was just wondering if this was a privacy violation .

Of course it is.

You weren't given any choice of protecting the information,
were you? It was either give up the information or give up
the possibility of a license.

>>Don't you remember providing this information on your Amateur Radio
>>License application?
>>
>>No - this is not a "privacy violation." Not even if someone uses that
>>information for illegal activity. That information is in the public
>>domain.

Prediction: This will change. Certainly the FCC needs the info
to do its job, but the rest of the world doesn't need it. I don't
mind making my information public, but I don't insist that every
other ham must feel the same way.

In the meantime, I'd suggest that you get a post office box and
use that as your address (as I did). Sorry if you are sensitive
about your age, though. Maybe you could just fib a little?

-John, AC6VV

1724. Re: Morse code

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-26 00:00:00 UTC
From: julian@chunkstyle.com
Message-ID: <57f8bp$apk@limerock.intercomm.com>
Source record: 212040

In article <3298ABB9.36FC@worldnet.att.net>,
Edward Oros <ac3l@worldnet.att.net> wrote:
>Julian wrote:
>>
>> My Gawd, are you people still messing about with Morris?
>> Kinda slow and clunky for the 90s isn't it?
>
>Julian, don't tell me you're still reading old fashion newsgroups when
>there are so many fantastic new Web pages today!

I'm not. About every couple of years I pop in here to see
the same geezers whining about how wunnerful Morris is. How what
seperates the men from the boys is Morris.

But Web pages are the CB radio of the net. The S/N ratio
is attrocious - Kinda like 80 Meters, the land where all those
Morris enhanced geezers live.

--
Chunkstyle - The way you like your road pizza

1725. Need texts and references

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-26 00:00:00 UTC
From: jmt@world.std.com
Message-ID: <xlpviaskcfx.fsf@world.std.com>
Source record: 212041

I'd like to get my amateur radio license. Ideally, I'd like to go straight to Extra (doesn't everyone?) but I'll be satisfied with passing up to Tech+.

Getting the code will just take time and practice, maybe three or four months of half an hour a day.

However, getting the theory is different. It seems I have two options: studying the questions and the answers, or studying the theory.

Studying the questions and the answers is in my not-so-humble opinion a lame way to get your license. I'd rather learn the theory behind the questions and derive the answers intelligently than parrot back crammed information. Especially since I'd like to do a bit of experimentation, and I'll have to learn it all anyway.

So, I know I need to study the Rules. But could someone recommend some good college-level texts on the technical side: electronics theory, radio theory, antennas, the whole nine yards?

It's going to be a long winter. I'd like to spend it studying, so if anyone has any recommendations, that would be great. (Also, if anyone knows of any colleges in the greater Boston area that have night school or college courses steered to assist in getting an amateur radio license, that would be wonderful as well!)

Thanks a lot for your help! Hope to see you all on the airwaves someday!

Jack.

1726. SELL HAM QTH

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-26 00:00:00 UTC
From: "Frank J. Martin" <fjm@tcsn.net>
Message-ID: <329B5BA6.75D4@tcsn.net>
Source record: 212042

If anyone is interested in a great ham qth located in the central part
of California and likes country living but not too far from town, then
this is the place for you.A real steal at only $235,000 plus a potential
income of $700.+.It has three towers on the property for ham use, plus
an ideal ham shack setup for all your equipment.
Ten acres of seclusion plus the home has approx. 2700sq.ft.
Amenities galore.Located in San luis Obispo county.(one of the nicest
counties in Calif.) If this arouses an interest, check in at my email
address of: fjm@tcsn.net. 73.. De Frank/Ke6rl.....

1727. Need US bandplan (HF+VHF) for extra class lic.

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-26 00:00:00 UTC
From: torkelmj@sofus.hiof.no
Message-ID: <torkelmj.55.329ADBA7@sofus.hiof.no>
Source record: 212043

Anyone who can provide me with a US bandplan (HF and VHF) for the extra class licence?

73 de Torkel, LA6VJA
tjodalen@sn.no

1728. Re: Tucker Family strikes again!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-26 00:00:00 UTC
From: myers@West.Sun.COM
Message-ID: <57fna5$psh@abyss.West.Sun.COM>
Source record: 212044

In article <57e45b$ggt@emf.emf.net>, Randolph Kielich <randyk@emf.net> wrote:
>Anthony R. Gold (tgold@microvst.demon.co.uk) wrote:
>: In article <578qgm$8ri@emf.emf.net> randyk@emf.net "Randolph Kielich" writes:
>
>: > When it's all said and done, the 'Tuckers' and many others will have
>: > these calls recinded by the FCC working with the ARRL upon review. The $$ is
>: > actually not the issue and never was.
>
>: That's a remarkable statement. On what basis do you claim that these
>: calls (and licenses?) `WILL' be cancelled by the FCC?
>
> Read carefully. I said 'calls' and I used the word 'recinded'.
>It's real simple. Check with the State of California and see if the clubs
>are registered with the Secretary of the State. It used to be a $1000. I
>believe, can't remember the exact amount.

You might have a point if the FCC rules actually required the clubs
to be registered as non-profit organizations. Since you've apparently
not read the rules (or seriously mis-read them), I'll reproduce
the salient section:

P97.5(b) (2) A club station license. A club station license is granted
only to the person who is the license trustee designated by an officer
of the club. The trustee must be a person who has been granted an
Amateur Extra, Advanced, General, Technician Plus, or Technician operator
license. The club must be composed of at least two persons and must have
a name, a document of organization, management, and a primary purpose
devoted to amateur service activities consistent with this Part. The club
station license document is printed on FCC Form 660.

Clearly, the club need not be sanctioned by any government body in
order to qualify for club station licenses.

--
* Dana H. Myers K6JQ, DoD#: j | Views expressed here are mine and should *
* (310) 348-6043 | not be interpreted or represented as *
* Dana.Myers@West.Sun.Com | those of Sun Microsystems, Inc. *

1729. Re: Vanity Calls "R" Us!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-26 00:00:00 UTC
From: myers@West.Sun.COM
Message-ID: <57fng4$pt0@abyss.West.Sun.COM>
Source record: 212045

In article <57delb$5kh@anomaly.ideamation.com>,
Michael P. Deignan <kd1hz@anomaly.ideamation.com> wrote:
>In article <57d4qd$a00@abyss.West.Sun.COM>,
> Dana Myers <myers@West.Sun.COM> wrote:
>
>>The Tuckers are getting callsigns because the rules allow it.
>>The Tuckers are not being investigated (AFAIK) because they
>>haven't broken the rules.
>
>This should be real simple to solve.
>
>Check the Secretary of State's office in CA to see if these
>"clubs" have been officially registered with the state. If
>they haven't, they have no legal standing. The Tuckers might
>be, in that instance, guilty of fraud.

Goodness, Mike, have you bothered to check with Part 97.5(b)(2)
first? The clubs need not be officially registered with anyone
to qualify.

--
* Dana H. Myers K6JQ, DoD#: j | Views expressed here are mine and should *
* (310) 348-6043 | not be interpreted or represented as *
* Dana.Myers@West.Sun.Com | those of Sun Microsystems, Inc. *

1730. OUCH! Hot Code Key Here!!! HELP!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-26 00:00:00 UTC
From: Peter and Colleen McGreevy <pmcgreev@mail.idt.net>
Message-ID: <329B9862.550A@mail.idt.net>
Source record: 212046

Hi y'all...

I have a BURNING question...

I just unloaded my Yaesu FT-757 and picked up an FT-900. Plugged it in to the Astron (grounded), Grounded out the system, and plugged the whole thing into my Attic mounted G5RV. Happy as a clam am I, chit chatting away on my nice new rig, until I switch to CW. I am using a Bencher paddle (black, if it makes a difference :-)) and OUCH! when my finger tapped one of the rivits on the lucite paddle i got BURNED!

Okay, now, you are talking to the guy who, while holding his chrome D-104 decided at one point in his Hamming career (while xmitting) to push down the "top hat" wire to one of the main amplifier tubes on his Heath 220 Linear Amp cause it looked like it needed it, suffice it to say I am still here, and have a pretty good feel for voltage... and this was DIFFERENT.

It didnt feel like 110 volts, too hot, it didnt even feel like 700 volts of plate current. It felt HOT, almost like RF energy (ever tap the end of a dipole when keying???) So, I need suggestions. Is it AC? RF? HOW CAN I STOP IT? Could the attic mounted G5RV be involved? I was only putting out 100 watts.

Any suggestions are deeply appreciated.

PS-The system is grounded.

Thanx -- Pete -- KA2YDY

1731. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-26 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <57fpru$7ge@anomaly.ideamation.com>
Source record: 212047

In article <329B4DB0.6A96@MCI.COM>,
Stan Aughenbaugh <Stan.Aughenbaugh@MCI.COM> wrote:

>concrete proposal #1.
>all 'closed and private' repeaters (eg either NO or prohibitive
>method to join or exclusionary membership rules) to be coordinated in
>groups of perhaps 10 at a time to one(1) frequency pair. That's right
>ten repeaters on one pair. cuts the number of 'mostly' unused channels
>down 10:1 immediately eh?

Several things I can think of off-hand:

1. You get sued for discrimination, as there is nothing in the FCC regulations that state a repeater must be "open". All it takes is one lawyer who wants to set up a private machine and gets denied. I hope you have lots of private liability insurance.

2. I start an alternative organiation: "The Closed Repeater Coordination Society", and issue coordination certificates to anyone who pays the $10 annual membership fee. Since the FCC does not recognize one coordinating body over another, the closed repeater's coordination now has equal standing with your coordination certificates.

3. I coordinate my repeater as an "open" repeater with your organization. I then, exercising my regulatory privileges under 97.205(c), send letters to everyone who keys up my machine that I do not want on my machine. Or, for that matter, I come on the air and tell them they are not welcome. Your organization cannot supercede federal regulation, thus you are in no position to tell me that I *MUST* accept any and all people on to my repeater.

>#2 Any 'OPEN' repeater to be coordinated in preferance to any 'closed
>and private' same definition as above.

This activity has, and will, ultimately wind you up in court.

>#3. repeaters falling under arbitrary 10% usage for six months is
>elegible for 're-coordination' to free up the frequency pair.

Define "10% usage". There are 4,368 hours in a six-month period. Does your 10% usage mean the repeater must be in continuous operation for 18 days out of those 182 days?

What constitutes usage? The same two people getting on every night for 2 hours and ragchewing? What if I decide to replay "This Week In Amateur Radio" once a morning and once an evening for an hour?

Who determines when a repeater is "not in compliance" with this 10%
usage rule? Does the coordinating body have the burden of proof?
Does the repeater trustee? A trustee is not required by Part 97 to
monitor, or have control operators monitor, the repeater 24 hours
a day. Thus, legally, your "10% usage" rule cannot be effectively
measured.

>#4 'Club' repeaters only coordinated for clubs with membership >25.
> with no more than one(1) repeater per band.

Once again, an exclusionary rule ultimately bound to failure in a
court case.

>That ought to cause some talk, but as long as we're going to do it ,
>let's fix it right for the whole country. We could *start* the
>experiment in Southern California though.

This "fix" sounds like nothing more than yet another case of the
"have nots" attempting to take away from the "haves" due to
class-jealousy.

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

1732. Re: Vanity Calls "R" Us!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-26 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <57g9mf$8ig@anomaly.ideamation.com>
Source record: 212048

In article <57f7rd$31t@cc.iu.net>, <wnewkirk@iu.net> wrote:

>and again, since when do you have to have incorporation to be a
>real amateur radio club....

>the bowling leagues i'm in are sanctioned by
>ABC/WIBC but they're not incorporated with the state.

Your bowling league is not a "club" nor is it claiming any privileges
as a "club".

>what about a school club?

School "clubs" generally do not have the benefits of a legally
defined "club" a-la bank accounts and so on. A school club is
nothing more than a group of people.

>what about a club supporting a red cross chapter?

What kind of "club"?

>what about a club attached to one of the shrine groups?

Shrine group has a charter, "club" is merely a committee of
shrine members participating in a common activity.

>there's three groups just off hand that i would think would not benefit
>from the added over head of having to be "official" with the state (and the
>feds since the state will want an IRS EIN number...)

I don't know about your state, but ours does not require an EIN to
obtain "club" status. For that matter, when I incorporated my
business the state didn't care what my EIN was, until it was time
to file state income tax.

The answer to this whole issue is very simple. What legal standards
must a group adhere to or fulfill in order to be legally recognized
as an organization in the eyes of the courts?

In absence of these supporting items, it is my opinion that the FCC
should rule the Tucker's applications for club callsigns fraudulent.

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

1733. Re: Tucker Family strikes again!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-26 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <57g8lb$8f3@anomaly.ideamation.com>
Source record: 212049

In article <57fna5$psh@abyss.West.Sun.COM>,
Dana Myers <myers@West.Sun.COM> wrote:

>You might have a point if the FCC rules actually required the clubs
>to be registered as non-profit organizations. Since you've apparently
>not read the rules (or seriously mis-read them), I'll reproduce
>the salient section:

Dana,

At this point I think you're being thick-headed for the sake of
being thick-headed.

What legal standard defines a "club"? If a group of people wanted to
claim that they are "a club", what documentation would they have to
show in order to legally prove their claim?

At the very minimum, a club is supposed to have a set of by-laws.
These by-laws are supposed to be registered with the Secretary of
State's office. The fee is usually nominal -- for instance, here in
RI it is $50. Doing so gets you a nice letter from the state saying
you are registered.

Having the piece of paper is very important. Until you get it,
most (if not all) banks will not open an account in your club's
name, and so on.

My point is this: In the case of the gentleman in CA who has obtained
something like 30 club calls to date, there is probable cause to
warrent further investigation by the FCC. You are correct in saying
that the FCC does not state in their rules that your "club" must
be registered.

> The club must be composed of at least two persons and must have
> a name, a document of organization, management, and a primary purpose
> devoted to amateur service activities consistent with this Part. The club
> station license document is printed on FCC Form 660.

>Clearly, the club need not be sanctioned by any government body in
>order to qualify for club station licenses.

No, you have proved my point.

In order for By-Laws to be effective, they must be officially
registered with the State. Otherwise, they are not By-Laws.
Its that simple.

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

1734. Dayton Hamfest dates

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-26 00:00:00 UTC
From: RCUFFEE <rcuffee@erols.com>
Message-ID: <329BB8D4.FC4@erols.com>
Source record: 212050

Hi,
Do you know the dates from for Dayton 97? I am also looking for names
and numbers of hotels within a 50 mile raduis.
Thanks,
Reggie

P.S.
You can email your reply to : rcuffee@erols.com
or just post in this newsgroup.

1735. Re: ARRL lawyer to sue member

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-26 00:00:00 UTC
From: Tom <tomc@tiac.net>
Message-ID: <329BE4A7.5B2B@tiac.net>
Source record: 212051
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space

FUman wrote:
>
> > In <329a34d2.1706618@news.syspac.com>, dnorris@k7no.com (CDN) writes:
> > >when you tell a joke about a lawyer it is called funny?
> > >hmmmm
>
> Maybe the jokes aren't funny. But neither is what lawyers are helping
> to do to our hobby, our country and our world.
>
> People oftn use humor to release frustration and tension. The cost of
> doing business with and the results of lawyers causes both. No wonder
> there are so many lawyer jokes.
>
> Perhaps if lawyers had a canon of ethics which kept them from taking
> frivolous cases, charging exorbanant rates, raping those who win large
> judgement sums, and taking or making action that hurt groups like
> amateur radio they would have a some respect from the general public.
>
> Of course, some lawyer will try and justify or nullify the above. That's
> what they do.
>
> de kg7fu
>

I won't try to nullify your argument...I'm ready for a return to the wild
west where things got settled with force instead of the law...

1736. Re: 10 M: Is it worth getting in to ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-26 00:00:00 UTC
From: The Bakers <mbaker@monmouth.com>
Message-ID: <329BBE29.7208@monmouth.com>
Source record: 212052

Burt Fisher wrote:
>
> steve wrote:
>
> > burt,i have deceided you are not funny anymore.therefore either read what
> > you send before you post it or stop posting non-funny (read not
> > funny)stuff.thank you and 73 om from cm88 steve
>
> It is not my fault ham radio is in a sad state.
> Ham radio is a joke HI HI?
>

Burt is correct. Ham Radio is dead or nearly so.

I have not been active in the hobby for quite some time. I guess that I lost interest in it during the late 1970s or so. But I kept renewing my license & every once in a while would look over the latest copy of QST or 73 or Ham Radio, etc. Nothing ever seemed to change.

Also, I had not been to a hamfest since the early 80's. Recently my trusty car had begun to make me question its reliability, and it even broke down once leaving me stranded with a several mile walk to the nearest payphone, so I decided to shop around for a used 2m HT just in case of emergency, etc.

Well, there was a hamfest very nearby at Brookdale College in Lincroft NJ on one of the Sundays this past October. So I headed over to it, and paid my $6.00 (I believe this is correct...close if not exact) to get in. What a joke!! The # of dealers present in the inside area could be counted on two hands. One of the booths was Radio Shack. Another was the QCWA oldtimers. Out of the handful of dealers in attendance, I think one had new rigs on display. I could now see why the parking lot seemed so empty.

The outdoor flea market was even worse (granted the weather was not great that day but it was not intolerable either). There were maybe 50 or so sellers, and I could swear that the majority were selling exactly the same

old junk I saw at my last hamfest in 1982 or so.

I left feeling ripped off for my $6.00, but not sad. Time has passed ham
radio by. There was literally nothing there which I could see would attract
youngsters, new enthusiasts, etc. today.

Several weekends ago, I had some free time and decided to check out the
KGP Computer Show & Sale up the road in Raritan Center (Edison) NJ. I
arrived about 45 minutes early and there was already a huge line waiting
to buy tickets & get in. Here too the admission price was $6.00 if memory
serves me correctly. There were over several hundred dealers, etc. selling
new merchandise of all sorts. I spent a few hundred $ on RAM, a backup
tape drive, a bigger hard drive, some software, etc. & had a great day at
the show talking with all the dealers, haggling over prices, etc. Totally
180 degrees out of phase with my experience at the hamfest. What a
contrast!

As for the mobile communications needs, I got myself a cellular phone.
Works great, too.

Burt *is* correct.

M. Baker, WA3ZXO
mbaker@monmouth.com

P.S. -- None of this is intended as a personal affront towards the
undoubtedly
nice group of people who put on the Brookdale Hamfest and work plenty
hard at
it, but rather an attempt to describe my observations.

1737. Re: Six

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-26 00:00:00 UTC
From: steve <kd6fyk@wco.com>
Message-ID: <329BE178.4E37@wco.com>
Source record: 212053

> > > 50.300 FM simplex calling

> > i belive the fm calling freq.is 52.525.
>
> yes, there is one there too. I pointed out the .300 frequency because
> it is not in the "regular FM part" of the band. Shoulda explained

ain't never heard of 50.3 as fm calling!
also,.130 can be very lonely if everybody is on .125 making contacts

73 steve

1738. vanity holdup

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-26 00:00:00 UTC
From: "J. Andy Thompson" <kk7d@wolfenet.com>
Message-ID: <329B7A5D.74E@wolfenet.com>
Source record: 212054

I talked to a representative at the FCC this morning to see where my gate one application might be. I just got around to mailing it on September 25th. I was told they go strictly by application receipt date, not by gate numbers. The lady also told me that NO VANITY CALL APPLICATIONS will be processed until the ones received on September 23rd were processed. I guess I should have sent my gate one app in when the gate first opened.

Andy,...giving up my 2X1 KK7D for my original W7CXA.

1739. Hampage

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-26 00:00:00 UTC
From: Dave Booth <booth@pactitle.com>
Message-ID: <329BD43C.237C@pactitle.com>
Source record: 212055

Just updated my hamradio page. Lots of new stuff and a few questions.
Also got my 1967 Camaro SS/RS pics up in jpg format so they will load
with Netscape.

Check it out and enjoy!!!!
73
kc6wfs dm04rk
http://www.geocities.com/Hollywood/5860/

--
Dave Booth

1740. Re: OUCH! Hot Code Key Here!!! HELP!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-26 00:00:00 UTC
From: ken coleman <acoleman@access.eve.net>
Message-ID: <329BBF45.669E@access.eve.net>
Source record: 212056

Peter and Colleen McGreevy wrote:
>
> Hi y'all...
>
> I have a BURNING question...
>
> I just unloaded my Yaesu FT-757 and picked up an FT-900. Plugged it in
> to the Astron (grounded), Grounded out the system, and plugged the whole
> thing into my Attic mounted G5RV. Happy as a clam am I, chit chatting
> away on my nice new rig, until I switch to CW. I am using a Bencher
> paddle (black, if it makes a difference :-)) and OUCH! when my finger
> tapped one of the rivits on the lucite paddle i got BURNED!
>
> Okay, now, you are talking to the guy who, while holding his chrome D-104
> decided at one point in his Hamming career (while xmitting) to push down
> the "top hat" wire to one of the main amplifier tubes on his Heath 220
> Linear Amp cause it looked like it needed it, suffice it to say I am
> still here, and have a pretty good feel for voltage... and this was
> DIFFERENT.
>
> It didnt feel like 110 volts, too hot, it didnt even feel like 700 volts
> of plate current. It felt HOT, almost like RF energy (ever tap the end
> of a dipole when keying???) So, I need suggestions. Is it AC? RF? HOW
> CAN I STOP IT? Could the attic mounted G5RV be involved? I was only
> putting out 100 watts.
>
> Any suggestions are deeply appreciated.
>
> PS-The system is grounded.
>
> Thanx -- Pete -- KA2YDY
It's RF and is usually caused by high SWR. Your G5RV is probably at
fault. It's RF "coming back at you".

1741. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-26 00:00:00 UTC
From: Stan Aughenbaugh <Stan.Aughenbaugh@MCI.COM>
Message-ID: <329B4DB0.6A96@MCI.COM>
Source record: 212057

John Minger wrote:
>
> There is already at least one other coordinating body doing
> coordination on 440 in Southern California. If they are to
> replace SCRRBA, they will have to get to work on some P.R.
> Establishing a new coordinator has to be more than just a
> quick "Throw the rascals out" move. The new group has to be
> all the things SCRRBA is NOT. It will have to be accessible,
> public and fair. I'd like to hear some concrete proposals.

OK John,
concrete proposal #1.
all 'closed and private' repeaters (eg either NO or prohibitive
method to join or exclusionary membership rules) to be coordinated in
groups of perhaps 10 at a time to one(1) frequency pair. That's right
ten repeaters on one pair. cuts the number of 'mostly' unused channels
down 10:1 immediately eh?
#2 Any 'OPEN' repeater to be coordinated in preferance to any 'closed
and private' same definition as above.

#3. repeaters falling under arbitrary 10% usage for six months is
elegible for 're-coordination' to free up the frequency pair.

#4 'Club' repeaters only coordinated for clubs with membership >25.
with no more than one(1) repeater per band.

This is not just for SoCal,but New York Long Island, Chicago, Washington
DC, and others too!
That ought to cause some talk, but as long as we're going to do it ,
let's fix it right for the whole country. We could *start* the
experiment
in Southern California though.

Concrete enough ?
73 es gud luck with this work!
stan kf0nc

1742. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-26 00:00:00 UTC
From: "Robert A. Kile" <midnight@accessnv.com>
Message-ID: <329BE950.16C5@accessnv.com>
Source record: 212058

And in the beginning there were radio nerds who put T-Powers and Mo-Comms on mountain tops and proclaim "This my mountain, my repeater, and MY FREQUENCY".

In the End those vast Mega Hertz were determined to be underutilized and a waste of resource.

1743. Re: *** AEA DSP-232 only $ 379.00 ***

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-26 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <329BAC5C.42D9@ccsnet.com>
Source record: 212059
Cross-posted to: rec.radio.swap,rec.radio.scanner,rec.radio.amateur.space,rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.amateur.digital.misc

Thomas Mosher wrote:

> Since when is AEA going tits up?
> --
> Thomas Mosher
> tmosher@isource.net

Hams do not know what "tits" are.
Explain for them.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	If you sit on the fence, it is a pain in the butt
#================#===#
|This message was posted from home k1oik@ccsnet.com |
#===#
If you try to milk too much, you won't get a drop
Samantha Fisher

1744. Re: 10 M: Is it worth getting in to ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-26 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <329BAD40.46FB@ccsnet.com>
Source record: 212060

Tim Johnston - KF4FTP wrote:
>
> What a sad opinion of the Ham community. If you have a problem with it,
> don't spread your doom over those of us who enjoy Ham Radio. Just quit.

The typical ham reaction, quit. Losers ATTRACT losers. Losers QUIT.

> It isn't right to stereotype any group.

Stereotypes are true.
#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	If you sit on the fence, it is a pain in the butt
#================#===#
|This message was posted from home k1oik@ccsnet.com |
#===#
If you try to milk too much, you won't get a drop
Samantha Fisher

1745. INDIANA REPEATER OWNERS/TRUSTEES AND USERS!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-27 00:00:00 UTC
From: "BRIAN W.BELL" <n9xdw@surf-ici.com>
Message-ID: <01bbdbfb$706d34e0$51d2d8cd@n9xdw.surf-ici.com>
Source record: 211767

Let us ALL get off of our collective duffs and do something about the dictative approach that certain entities are taking towards our utilization of our allocated Amateur frequencies. This matter only STARTS with the VHF. UHF and microwave bands but could eventually migrate to further regulatory dictation concerning our lower HF bands.

Please visit http://www.surf-ici.com/cise/n9xdw.html Follow the "link to the truth" and then come back to the above mentioned page to find some e-mail adresses where you can write to voice your opinions.

We HAVE to let our COLLECTIVE voices be heard on this matter or we may lose what we deem to be precious to our hobby...Spectrum management and frequency utilization.

Thanks and 73,
Brian (ARS) N9XDW

--
Brian Bell (ARS) N9XDW
e-mail= n9xdw@surf-ici.com
http://www.surf-ici.com/cise

1746. Re: ARRL lawyer to sue member

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-27 00:00:00 UTC
From: FUman <kg7fu@rio.com>
Message-ID: <01bbdc0a$ff402c40$9f8260ce@surf.rio.com>
Source record: 211768
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space

> In <329a34d2.1706618@news.syspac.com>, dnorris@k7no.com (CDN) writes:
> >when you tell a joke about a lawyer it is called funny?
> >hmmmm

Maybe the jokes aren't funny. But neither is what lawyers are helping to do to our hobby, our country and our world.

People oftn use humor to release frustration and tension. The cost of doing business with and the results of lawyers causes both. No wonder there are so many lawyer jokes.

Perhaps if lawyers had a canon of ethics which kept them from taking frivolous cases, charging exorbanant rates, raping those who win large judgement sums, and taking or making action that hurt groups like amateur radio they would have a some respect from the general public.

Of course, some lawyer will try and justify or nullify the above. That's what they do.

de kg7fu
=20

1747. HELP: Looking for AZ-EL rotator

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-27 00:00:00 UTC
From: "Timothy S. Zibrat" <timmy_z@nauticom.net>
Message-ID: <01bbdc0c$32ba2980$5a7eabcc@tower>
Source record: 211769
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

Is the Yeasu G5400 the only az-el rotator on the market?? I'm looking to
purchase a rotator, but the 5400 seems very expensive on my tight budget.
I'm looking to eventually do automated tracking so it would be nice to find
a rotator with the 0-5V output. Any help is surely appreciated!

73,
tz

--
****
* timmy_z@nauticom.net * * ...no way to delay *
* K3TZ * that trouble coming *
* TRA# 3348 * everyday... -FZ *
* NAR# 64753 level 1 * * *
* AMSAT# 22105 * *
****

1748. IC-706 Noise Blanker

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-27 00:00:00 UTC
From: Clinton Peebles <cpeebles@saloon.bcbbs.net>
Message-ID: <01bbdc19$228d4f80$68141a8e@school.salsec.sd7.bc.ca>
Source record: 211770

I read somewhere that the noise blanker on the 706 has an adjustment. Is this true and if so, where is it? The one on my rig doesn't seem to do anything.
Thanks
VE7KNL
cpeebles@saloon.bcbbs.net

1749. tk-370 prog info

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-27 00:00:00 UTC
From: Bruce <radiosys@nld.bravo.net>
Message-ID: <329C684F.6CC9@nld.bravo.net>
Source record: 211771

I need some programing info for kenwood tk-370.If you have info or
links,please e-mail me
Bruce
radiosys@nld.bravo.net

1750. FT-708R freq change

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-27 00:00:00 UTC
From: David Thorncraft <d.thorncraft@oftc.usyd.edu.au>
Message-ID: <329BC054.2F3@oftc.usyd.edu.au>
Source record: 211772

I have obtained an FT708R that has been xtaled up for freqs other than the 70cm band. I wish to get it back in band (430-440MHz) but have no documentation to do so. The xtal I suspect controls the TX/RX freqs is 46524.5kHz. This give a TX/RX range of 470-480MHz. Can anyone give me a clue as to what freq this rock should be, or does anyone have the relevant info to calculate the rock freq.

thanks

David vk2udt

1751. Re: What is MARS / CAP ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-27 00:00:00 UTC
From: subbustr@whidbey.net
Message-ID: <57gfn5$paa@news.whidbey.com>
Source record: 211773

What exactly is MARS / CAP?

73 de Torkel, LA6VJA
tjodalen@sn.no

MARS =Military Amatuer Radio Service
CAP= Cival Air Patrol

(Hope I got that right?)

Oak Harbor,WA
98277
subbustr@whidbey.net
de VE7-LFA/W7

1752. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-27 00:00:00 UTC
From: narc@pacifier.com
Message-ID: <57gblj$eks@news.pacifier.com>
Source record: 211774

SCREW EM ALL::::::::::::::::::::
If it is a closed rptr, you simply hack into their system and jam the piss out of them!

1753. Re: Tucker Family strikes again!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-27 00:00:00 UTC
From: rogerjb@ibm.net
Message-ID: <57gh49$1le4$2@news-s01.ca.us.ibm.net>
Source record: 211775

In <57fna5$psh@abyss.West.Sun.COM>, myers@West.Sun.COM (Dana Myers) writes:
>
>Clearly, the club need not be sanctioned by any government body in
>order to qualify for club station licenses.
>

Probably true. However, as an administrative agency, the FCC does have
the authority to determine, on the basis of equity, whether its rules and
regs are being abused, and take appropriate action. Such agencies have
considerable discretion in this regards. It it wanted to, FCC could decide
that the Tucker farce needed to be put out of its misery.

Not likely, given the fact that the FCC won't even shut down 435, the crud-magnet
repeater run by their club (I guess). Talk about clear and unambiguous
systematic violations of FCC rules...

Roger J. Buffington
W6VZV
rogerjb@ibm.net

USC Law School, Class of '97

"I want to die peacefully, in my sleep, like my Grandfather."
"Not screaming, and in terror, like his passengers."

1754. ** Looking for ...

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-27 00:00:00 UTC
From: Robert Bennett <bdbennet@ix.netcom.com>
Message-ID: <57gha9$ggm@dfw-ixnews6.ix.netcom.com>
Source record: 211776

Young ham without Newsgroup access would like;

A tube, 6GH8A and

A straight key, of European style. Long, narrow, and heavy base.

Please forward reply to Peter, ki0eg@juno.com

TNX 73

1755. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-27 00:00:00 UTC
From: rogerjb@ibm.net
Message-ID: <57ggtl$1le4$1@news-s01.ca.us.ibm.net>
Source record: 211777

In <57fpru$7ge@anomaly.ideamation.com>, kd1hz@anomaly.ideamation.com (Michael P. Deignan) writes:
>
>Several things I can think of off-hand:
>
>1. You get sued for discrimination, as there is nothing in the FCC
>regulations that state a repeater must be "open". All it takes is one
>lawyer who wants to set up a private machine and gets denied. I hope
>you have lots of private liability insurance.

Nonsense. The courts have not determined that closed repeater trustees are a "protected class." Nice try, though. 10 points for creative thinking. Zero for legal knowledge, though.

>
>2. I start an alternative organiation: "The Closed Repeater Coordination
>Society", and issue coordination certificates to anyone who pays the
>$10 annual membership fee. Since the FCC does not recognize one
>coordinating body over another, the closed repeater's coordination now
>has equal standing with your coordination certificates.

True, but at least the closed repeater weenies wouldn't have sole standing, as they do now in Southern Cal.

>
>3. I coordinate my repeater as an "open" repeater with your organization.
>I then, exercising my regulatory privileges under 97.205(c), send letters
>to everyone who keys up my machine that I do not want on my machine. Or,
>for that matter, I come on the air and tell them they are not welcome.
>Your organization cannot supercede federal regulation, thus you are in
>no position to tell me that I *MUST* accept any and all people on to my
>repeater.

True. However, your coordination could be pulled as per the by-laws of the coordinating group. Nothing new about that, pal.

>This activity has, and will, ultimately wind you up in court.

Nonsense. Bosh and tish.

This old chestnut about being sued gets trotted out every repeater thread, largely by chaps with little knowledge of how things really work. The old, tired, sad, and much-exaggerated Texas saga is now due for its semi-annual appearance. Everyone get your newsreader kill files ready. :-)

In actual fact, it is a lot harder to get any effective lawsuit rolling than most people think. In this case, not very likely, and not very expensive. Sure,

I can sue you for having orange hair, let alone for your repeater activities.
So what?

>>#3. repeaters falling under arbitrary 10% usage for six months is
>>elegible for 're-coordination' to free up the frequency pair.
>
>Define "10% usage". There are 4,368 hours in a six-month period.
>Does your 10% usage mean the repeater must be in continuous operation
>for 18 days out of those 182 days?

I'll do it for you Mike, but I do charge by the hour for my work. :-)

>
>What constitutes usage? The same two people getting on every night
>for 2 hours and ragchewing? What if I decide to replay "This Week In
>Amateur Radio" once a morning and once an evening for an hour?
>

See above comment.

>Who determines when a repeater is "not in compliance" with this 10%
>usage rule? Does the coordinating body have the burden of proof?

Sole discretion, Mike, not burden of proof. Notice, hearing, and decision-
making authority will get you by.

Roger J. Buffington
W6VZV
rogerjb@ibm.net

USC Law School, Class of '97

"I want to die peacefully, in my sleep, like my Grandfather."
"Not screaming, and in terror, like his passengers."

1756. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-27 00:00:00 UTC
From: jjo@tekla.fi
Message-ID: <JJO.96Nov27084448@ds10.tekla.fi>
Source record: 211778

In article <57c15d$2ln@anomaly.ideamation.com> kd1hz@anomaly.ideamation.com (Michael P. Deignan) writes:
Luckily the USA isn't Russia. We don't have to necessarily have
government control for a "public good".

You might be surprised how little control the government has in Russia nowadays. I have recently begun to wonder, if actually anyone has control over Russia. I hope that the news about the Russian government getting the criminals into some kind of order are true, because one thing we small neighbours of Russia do not want is chaos on the other side of the border.
--
Jari Jokiniemi, jari.jokiniemi@tekla.fi, OH2MPO, OH3BU
Tekla Oy, Koronakatu 1, 02210 Espoo, +358-9-8879 474

1757. Re: *** AEA DSP-232 only $ 379.00 ***

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-27 00:00:00 UTC
From: Thomas Mosher <tmosher@isource.net>
Message-ID: <329BF3BB.507F@isource.net>
Source record: 211779
Cross-posted to: rec.radio.swap,rec.radio.scanner,rec.radio.amateur.space,rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.amateur.digital.misc

Jim Kehler wrote:
>
> Bob wrote:
>
> >>> Given that AEA is in the process of selling off their residual
> >>> production to go out of business, I am just amazed at this impressive
> >>> good deal R&L Electronics is offering... NOT!!
> >>>
> >>> It sure looks to me that they're all too willing to screw a few
> >>> customers to solve their stock problems...
> >>>
> >>> Wouldn't it have been a little more fair of you to caveat your ad here
> >>> with the note that they who buy AEA products now do so with little to
> >>> no possibility of product support, since AEA is about to go belly up?
> >>> Oh well, bidness is bidness!!!
> >>>
>
> AEA didn't have any product support when they WERE in business, so
> what's the big deal ? The typical ham doesn't look for support anyway,
> all they care about is saving ten bucks.
>
> >>> As always: caveat emptor. I'll remember this ad next time I'm
> >>> shopping for gear...
> >>>
> >>> Bob
> >>>
>
> If you think R & L did something wrong by putting something on sale to
> get rid of it, you are probably pissed off at the produce guy in your local
> grocery store most of the time too. R & L always had good prices, in my book.
> But you go right ahead and get even with them by paying more for something
> somewhere else. That will really piss 'em off.....
>
> 73, Jim KH2D
Since when is AEA going tits up?
--
Thomas Mosher
tmosher@isource.net

1758. Re: Tucker Family strikes again!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-27 00:00:00 UTC
From: faunt@netcom6.netcom.com
Message-ID: <FAUNT.96Nov26175904@netcom6.netcom.com>
Source record: 211780

I believe there was a recent change to make four the minimum number in
a club. Still not a problem.
73, doug

1759. HELP: Icom W2A Audio problems

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-27 00:00:00 UTC
From: "Timothy S. Zibrat" <timmy_z@nauticom.net>
Message-ID: <01bbdc0b$a4ad6a80$5a7eabcc@tower>
Source record: 211781
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

I have an Icom ICW2A HT and have noticed that every once in a while the squelch will not break with an incoming signal. The S-meter deflects and the green LED comes on but no audio. I cycle the power and it seems to recover, or I tap on the top or face of the ht and the audio will come on. I've even turned the squelch control full off and no audio will occur. Has anyone else had this problem?? Any insight would be appreciated.

73,
tz

--
****
* timmy_z@nauticom.net * * ...no way to delay *
* K3TZ * that trouble coming *
* TRA# 3348 * everyday... -FZ *
* NAR# 64753 level 1 * * *
* AMSAT# 22105 * *
****

1760. Re: iphone 4.5 full duplex audio and colour video

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-27 00:00:00 UTC
From: Rick Lehman <rlehman@icanect.net>
Message-ID: <329C0C8E.5625@icanect.net>
Source record: 211782
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc,uk.radio.amateur

I've used Iphone for sometime with a 486DX75. The audio is very good
and the live video is useful even with this slow of a machine. The
frames per second is pretty slow ranging from .1 to 1 fps. But never
the less the other party does get some useful video. I do not find that
duplex is too useful because of the delays associated with the internet.

73, Rick WB4EJC

R. A. Green wrote:
>
> Unfortunately, system requirements say you need a 75Mhz
> Pentium...bummer. I've been waiting for this software to come out for
> a month, only to find out I can't use it!!
>
> --ron

1761. WANTED: good VOX schematic

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-27 00:00:00 UTC
From: Michael Richardson <mrich@u.washington.edu>
Message-ID: <329C1148.4F01@u.washington.edu>
Source record: 211783
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.equipment,rec.radio.amateur.misc

I'm looking for a good VOX schematic -- something simple, yet
effective.

TIA,

Mike Richardson N5MR/7
mrich@u.washington.edu

1762. Re: What the heck is going on around 3894.5 KHz ??????

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-27 00:00:00 UTC
From: billn@PEAK.ORG
Message-ID: <57h4l1$t09@bashir.peak.org>
Source record: 211784

Jim Kehler (pacrimgolf@kuentos.guam.net) wrote:
: ragreen@ix.netcom.com (R. A. Green) wrote:

: >When did it become an issue for someone to use a radio, regardless of
: >their lifestyle or political leanings? People act like (and are) jerks
: >everywhere, the airwaves have no special priveledge, like it or not.
: >Make fun of, bitch, whine, moan, and piss about these people, make no
: >mistake, they are doing the same about the rest of us.

: Amen. God loves stupid people. That's why he makes so many of them.

Make that "God loves stupid people - because they rarely think any original thoughts."

Bill

1763. Re: Need texts and references

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-27 00:00:00 UTC
From: gelleric@kafka.informatik.uni-stuttgart.de
Message-ID: <57h8t6$d18@zdi.informatik.uni-stuttgart.de>
Source record: 211785

Hi Jack,

Take a look at tht books from the ARRL's license study series. They explain the theory and contain questions/answers as well. The ARRL Handbook for Radio Amateurs is also a good and quite general introduction.

Hope to meet you on shortwave soon...

73,

Wolfgang DJ3TZ

1764. Re: Tucker Family strikes again!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-27 00:00:00 UTC
From: myers@West.Sun.COM
Message-ID: <57hb5k$5ep@abyss.West.Sun.COM>
Source record: 211786

In article <57g8lb$8f3@anomaly.ideamation.com>,
Michael P. Deignan <kd1hz@anomaly.ideamation.com> wrote:
>In article <57fna5$psh@abyss.West.Sun.COM>,
> Dana Myers <myers@West.Sun.COM> wrote:
>
>
>>You might have a point if the FCC rules actually required the clubs
>>to be registered as non-profit organizations. Since you've apparently
>>not read the rules (or seriously mis-read them), I'll reproduce
>>the salient section:
>
>Dana,
>
>At this point I think you're being thick-headed for the sake of
>being thick-headed.

Perhaps you're confusing yourself with me? :-)

>What legal standard defines a "club"? If a group of people wanted to
>claim that they are "a club", what documentation would they have to
>show in order to legally prove their claim?

You can't create your own notion of a legal standard and expect
the FCC to abide by it. Part 97.5 is the legal standard used
by the FCC to define a "club" in the context of club callsigns.

[... Mike's own definition of a legal standard deleted ...]

>My point is this: In the case of the gentleman in CA who has obtained
>something like 30 club calls to date, there is probable cause to
>warrent further investigation by the FCC. You are correct in saying
>that the FCC does not state in their rules that your "club" must
>be registered.

What probable cause is there to investigate Tucker or Roach?
Here's a free clue: a single club may hold any number of club
station callsigns under Part 97. A single person can be the
trustee for any number of clubs. Are you actually reading Part 97
or simply deciding how it should be instead?

>> The club must be composed of at least two persons and must have
>> a name, a document of organization, management, and a primary purpose
>> devoted to amateur service activities consistent with this Part. The club
>> station license document is printed on FCC Form 660.
>
>>Clearly, the club need not be sanctioned by any government body in

>>order to qualify for club station licenses.
>
>No, you have proved my point.
>
>In order for By-Laws to be effective, they must be officially
>registered with the State. Otherwise, they are not By-Laws.
>Its that simple.

By-laws? Official registration with states? What are you reading?
Part 97.5 requires none of this. Perhaps I'm mistaken and you
can show me actual citations from Part 97 that will straighten
me out, but I think you're reading things that aren't there.

--
* Dana H. Myers K6JQ, DoD#: j | Views expressed here are mine and should *
* (310) 348-6043 | not be interpreted or represented as *
* Dana.Myers@West.Sun.Com | those of Sun Microsystems, Inc. *

1765. Re: 10 M: Is it worth getting in to ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-27 00:00:00 UTC
From: Tim Johnston - KF4FTP <tim@naxs.com>
Message-ID: <329C5CE9.2028@naxs.com>
Source record: 211787

Burt,

> Ham radio as a whole is dead
> Listen to the hams, do you really want to talk to these
> social losers?

What a sad opinion of the Ham community. If you have a problem with it,
don't spread your doom over those of us who enjoy Ham Radio. Just quit.

It isn't right to stereotype any group.
--
Tim Johnston, KF4FTP
E-mail: mailto:tim@naxs.com -or- mailto:70333.406@compuserve.com
Web: http://www.hapcopoles.com

1766. DigiTalker

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-27 00:00:00 UTC
From: Tim Johnston - KF4FTP <tim@naxs.com>
Message-ID: <329C611D.1536@naxs.com>
Source record: 211788

I have a freind who is fellow Ham, KF4LDK Robert, and is visually impared.

Robert was telling me about a device from the new defunct company, AEA, that would measure incoming and outgoing frequencies, and audibly relay them. It was called a Digitalker.

If anyone has one and is willing to part with it, please E-mail me at either of the below addresses.

Tnx!

Tim Johnston, KF4FTP
E-mail: mailto:tim@naxs.com -or- mailto:70333.406@compuserve.com
Web: http://www.hapcopoles.com

1767. 610 Vanity Calls issued 11/26

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-27 00:00:00 UTC
From: Tom Alessi <Tom@Alessi.Com>
Message-ID: <329C3928.8A6@Alessi.Com>
Source record: 211789

I just checked WM7D's Vanity call list and 610 vanity calls were
issued Tuesday 11/26. Looks like they are processing again.

Tom - K1TJ
--

T.J. Alessi, K1TJ E-Mail: Tom@Alessi.Com
147 Joffre Avenue http://www.alessi.com
Stamford, Connecticut 06905-2933 Voice: 203.977.5200

1768. Larger capicty battery for HTX- 202

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-27 00:00:00 UTC
From: refinley@ix.netcom.com
Message-ID: <329C727A.5D3C@ix.netcom.com>
Source record: 211790

To any Elmer that can help me:
Can you advise me on a good subsitute on the stock Ni-cad pack
and charger that comes with the HTX-202? I would prefer something that
could be Bottom charged, and somthing with more life than an hour or two.
Also, would like to know if there is a better quality of hand <external>
mike that woukd work as well,as the two I got from Radio Shack fell apart
after only Two weeks of use!~!@#$%^&*+!!!
Thanks,and 73's,
Dave/KB2ZYO AT:refinley@ix.netcom.com

1769. Re: Tucker Family strikes again!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-27 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Nov27.141648.14905@ke4zv.atl.ga.us>
Source record: 211791

In article <57e45b$ggt@emf.emf.net> randyk@emf.net (Randolph Kielich) writes:
>Anthony R. Gold (tgold@microvst.demon.co.uk) wrote:
>: In article <578qgm$8ri@emf.emf.net> randyk@emf.net "Randolph Kielich" writes:
>: > When it's all said and done, the 'Tuckers' and many others will have
>: >these calls recinded by the FCC working with the ARRL upon review. The $$ is
>: >actually not the issue and never was.
>
>: That's a remarkable statement. On what basis do you claim that these
>: calls (and licenses?) `WILL' be cancelled by the FCC?
>
> Read carefully. I said 'calls' and I used the word 'recinded'.
>It's real simple. Check with the State of California and see if the clubs
>are registered with the Secretary of the State. It used to be a $1000. I
>believe, can't remember the exact amount.

Irrelevant. The FCC definition of club has nothing to do with the
State of California, or any corporate fees it may charge. The FCC
doesn't require a club to be incorporated.

Gary
--
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Lawrenceville, GA 30244 | |

1770. Re: *** AEA DSP-232 only $ 379.00 ***

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-27 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Nov27.142054.14987@ke4zv.atl.ga.us>
Source record: 211792
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.swap,rec.radio.amateur.misc,rec.radio.amateur.space,rec.radio.scanner,rec.radio.amateur.policy

In article <57f4e0$849@faatcrl.faa.gov> Jeff Griffin <griffinj@admin.tc.faa.gov> writes:
>I had a DSP-232 for about a week. One of the main problems was
>a birdie at 145.085-145.105. This is right in the middle of the
>local packet bbs area. With a cable connected to the 232 my ht
>picked up this birdie from 35 feet away (s9). The case by
>itself tx's up th 5 feet away. I checked the unit for proper
>grounding, and found no problem areas. I tryed to use the unit
>for 9600 sat work and was only able to get a weak signal from
>KO-23. I took my 232 back to HRO for an exchange, thinking that
>I must have gotten a defective unit, but the one the shelf did
>the same thing. On the way to HRO I talked to two people both
>returned their DSP-232's for a refund. Knowing the state of
>AEA, (I called late last week for tech help. The recorded
>message said the company was being 'bought' and any tech
>problems or servive warrenty work needed, call ARRL in about a
>month). I was very lucky to get my money back. I now plan on
>buying a TAPR DSP93 kit.

Heh, this is a common problem, and not just with the DSP-232.
The PK-232 has it too. The problem is a lack of RF bond between
the case halves. If you sand the paint off the mating surfaces,
and use a screw every 5 cm (as is standard VHF shielding practice),
those harmonics of the reference oscillator stay inside where
they belong, and don't radiate all over the shack.

Gary
--
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Lawrenceville, GA 30244 | |

1771. Looking for: callsign allocations by country

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-27 00:00:00 UTC
From: kla@helios.augustana.edu
Message-ID: <kla.849104159@news.bradley.edu>
Source record: 211793

Looking for a breakdown of callsign prefix allocations
by country. Specifically want something that will get
specific: for instance, indicate that ZF2 is in fact
Caymans and not just a basic UK and territories allocation
(I have that already).

Is such a detailed callsign prefix list on Internet?

Thanks. I'm just getting started in this DX business,
and was all excited to work a ZF2 call last night, thinking
I'd finally hailed Europe on 40m, but was disappointed this
morning to hear it was just Grand Cayman -- DX, true, but
nonetheless a minor let down.

Cheers/73. Kevin Anderson, KB9IUA
Rock Island, Illinois
kla@helios.augustana.edu

1772. Vanity Calls Issued!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-27 00:00:00 UTC
From: "J. Andy Thompson" <kk7d@wolfenet.com>
Message-ID: <329C53D1.432@wolfenet.com>
Source record: 211794

November 26th, 610 vanity calls issued! Including my old call under gate one, W7CXA. If you're waiting, check it out!

Andy

1773. Re: Vanity Calls "R" Us!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-27 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Nov27.151012.15353@ke4zv.atl.ga.us>
Source record: 211795

In article <57g9mf$8ig@anomaly.ideamation.com> kd1hz@anomaly.ideamation.com (Michael P. Deignan) writes:
>The answer to this whole issue is very simple. What legal standards
>must a group adhere to or fulfill in order to be legally recognized
>as an organization in the eyes of the courts?
>
>In absence of these supporting items, it is my opinion that the FCC
>should rule the Tucker's applications for club callsigns fraudulent.

The FCC doesn't care how a court might define a club for *other* purposes.
For the purpose of issuing a club station license, the FCC clearly states
the requirements to be considered a club in 97.5(b)(2). And that only requires
the club to have a name, a written set of club articles, officers, and have
a primary purpose devoted to amateur radio activities. A minimum membership
of two is required. The ARRL has put forward a RM to increase that to 4.

Gary
--
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1774. Info needed : IP-805/GRC Panadaptor

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-27 00:00:00 UTC
From: fernblat@nash.tds.net
Message-ID: <57hmlp$dk8@news2.tds.net>
Source record: 211796
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.misc

Picked up this panadaptor over the weekend,
seems to work. Has 21.4 IF in.
Does anyone have any further info on this unit?
Does onyone have a manual or schematic?????

Please reply email to

Badger@telalink.net

Thanks
Tom KA4RKT

1775. Gate 2 Day 2 is here!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-27 00:00:00 UTC
From: stephens@sprucenet.com
Message-ID: <stephens.142.001B42B1@sprucenet.com>
Source record: 211797

```
Take a look boys and girls, there's a whole new batch of calls just posted.
Try www.rdatasys.com/~mdowning/fcc/callsign.html
Click on Yesterday's Vanity calls issued: Yesterday
```

Dave Stephens KKQ ZF2DS
zf2ds@sprucenet.com
www.sprucenet.com/ham

1776. Re: What is MARS / CAP ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-27 00:00:00 UTC
From: kj5zd@aol.com
Message-ID: <19961127153300.KAA28557@ladder01.news.aol.com>
Source record: 211798

>MARS =Military Amatuer Radio Service
>CAP= Cival Air Patrol

>(Hope I got that right?)

MARS= Military Affiliate Radio System

73--Alan
KJ5ZD--AAT6FV Texas Army MARS

1777. Re: ARRL lawyer to sue member

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-27 00:00:00 UTC
From: kd6clo@radio.org
Message-ID: <NEWTNews.849120461.19442.kd6clo@kd6clo.radio.org>
Source record: 211799
Cross-posted to: rec.radio.amateur.space,rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.amateur.homebrew,rec.radio.amateur.equipment,rec.radio.amateur.dx,rec.radio.amateur.digital.misc,rec.radio.amateur.antenna

In Article<01bbdc0a$ff402c40$9f8260ce@surf.rio.com>, <kg7fu@rio.com> writes:
> Path: news.radio.org!metro.atlanta.com!news.he.net!www.nntp.primenet.com!nntp.primenet.com!howland.erols.net!newsfeed.internetmci.com!news.rio.com!news
> From: "FUman" <kg7fu@rio.com>
> Newsgroups: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space
> Subject: Re: ARRL lawyer to sue member
> Date: 27 Nov 1996 02:28:05 GMT
> Organization: kg7fu
> Lines: 25
> Message-ID: <01bbdc0a$ff402c40$9f8260ce@surf.rio.com>
> References: <01bb739f.8e9f00c0$7f8260ce@surf.rio.com> <32883836.4DD2@rcru.rl.ac.uk> <56clho$8cp$4@news3.microserve.net> <57a3vj$n9m@news3.texas.net> <57ac8a$1hd@anomaly.ideamation.com> <329a34d2.1706618@news.syspac.com> <57f5ou$22h@cc.iu.net>
> NNTP-Posting-Host: p59.t0.rio.com
> Mime-Version: 1.0
> Content-Type: text/plain; charset=ISO-8859-1
> Content-Transfer-Encoding: quoted-printable
> X-Newsreader: Microsoft Internet News 4.70.1155
> Xref: news.radio.org rec.radio.amateur.antenna:16645 rec.radio.amateur.digital.misc:9027 rec.radio.amateur.dx:1192 rec.radio.amateur.equipment:24086 rec.radio.amateur.homebrew:11023 rec.radio.amateur.misc:29505 rec.radio.amateur.policy:12573 rec.radio.amateur.space:3862
>
> > In <329a34d2.1706618@news.syspac.com>, dnorris@k7no.com (CDN) writes:
> > >when you tell a joke about a lawyer it is called funny?
> > >hmmmm
>
> Maybe the jokes aren't funny. But neither is what lawyers are helping
> to do to our hobby, our country and our world.
>
> People oftn use humor to release frustration and tension. The cost of
> doing business with and the results of lawyers causes both. No wonder
> there are so many lawyer jokes.
>
> Perhaps if lawyers had a canon of ethics which kept them from taking
> frivolous cases, charging exorbanant rates, raping those who win large
> judgement sums, and taking or making action that hurt groups like
> amateur radio they would have a some respect from the general public.
>

> Of course, some lawyer will try and justify or nullify the above. That's
> what they do.
>
>
> de kg7fu
> =20
>
>
>
YEA! YOU TELL'EM JAMES!!!!!!!!!!!!!!!!!!!!!!!!!

de kd6clo :)

1778. Re: IC-706 Noise Blanker

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-27 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <57hovd$4bk@lehi.kuentos.guam.net>
Source record: 211800

"Clinton Peebles" <cpeebles@saloon.bcbbs.net> wrote:

>I read somewhere that the noise blanker on the 706 has an adjustment. Is
>this true and if so, where is it? The one on my rig doesn't seem to do
>anything.
>Thanks
>VE7KNL
>cpeebles@saloon.bcbbs.net

I had a Yaesu one time with a button marked 'NB'. I called it the Nothing Button, because when I pressed it, nothing happened. Maybe Icom has copied the concept from Yaesu, but I doubt it. In all the Icoms I have seen, the noise blanker is adjustable and seems to work very well. Usually most Icom radios come with a book that should explain the features, but I don't have a 706 so maybe the manual is an option these days, like microphones and CW filters. Let us know when you figure it out, we might have a 706 some day.

73, Jim KH2D

1779. Re: IC-706 Noise Blanker

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-27 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Nov27.144105.15191@ke4zv.atl.ga.us>
Source record: 211801

In article <01bbdc19$228d4f80$68141a8e@school.salsec.sd7.bc.ca> "Clinton Peebles" <cpeebles@saloon.bcbbs.net> writes:
>I read somewhere that the noise blanker on the 706 has an adjustment. Is
>this true and if so, where is it? The one on my rig doesn't seem to do
>anything.

Yes, there's a sensitivity adjustment, R126 on the main board. But all you get by adjusting it is more distortion on strong signals. It doesn't help make the blanker work better. It is factory set to clip at -82 dbm. To improve blanker action, you need to change the time constants of the blanker. That's too involved to try to describe here unless you have the service manual at hand. And even that doesn't really help that much. That's because the noise amp it tuned *in-band* and nearby stations still drive it nuts. It needs to be tuned to outside the amateur bands (about 36 MHz), and that's a quite involved mod.

Gary
--
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1780. Re: Ref: Closed & Private Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-27 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Nov27.162337.15869@ke4zv.atl.ga.us>
Source record: 211802

In article <jlowmanE1E4z3.n06@netcom.com> jlowman@netcom.com (Jim Lowman) writes:
>Gary Coffman (gary@ke4zv.atl.ga.us) wrote:
>
>: This is a coordination issue. Part 97 doesn't set down many coordination
>: guidelines. This is left to the amateur operators whose stations are
>: eligible to be auxiliary or repeater stations in a local or regional
>: area (97.3[[20]). Those amateurs are every amateur holding a Technician,
>: General, Advanced, or Extra class license in the local area or region
>: (97.205[a]). (You don't have to actually own a repeater, you only have
>: to be eligible to erect one, to fall into the class of persons a
>: coordination body is required to represent in their decisions.)
>
>Since this is a matter of FCC regulations, I wonder if anyone has bothered
>to alert the FCC with this problem?

Problem? There's no problem. As long as the amateur community recognizes
and tolerates these coordinators, they are operating with FCC sanction
under 97.3[20]. Now if the amateur community decides that they won't
recognize or tolerate these coordinators, then the FCC will have to
abide by that too according to 97.3[20]. There's nothing for the FCC
to become involved in here. All they need do is abide by their own
regulation and honor the decisions of the local amateur community.

This is a matter for the amateur community to handle internally. All
it would take is a simple plebiscite of the amateur community of the
area to resolve the issue. So if you don't like things the way they
are, do the necessary politicking to get the matter put to a vote,
print the ballots, see that they are mailed to every eligible amateur
in the area, and pay an unimpeachable body to do the count (Price
Waterhouse is often used). Mail the result to the FCC for their
information, and the problem coordinators, and the machines they've
coordinated, will lose their sanction under 97.205(c).

Of course, nature abhores a vacuum, so now you have to get back to
grassroots politicking and set up a new coordinating body which will
implement the policies you want, and get it recognized by a majority
vote of the concerned amateur community. Now you'll have FCC sanction
to back your decisions, but that's only the tip of the iceberg. Then
the *real* work begins. You're going to actually have to recoordinate
the band, and make your recoordination stick. Repeater wars and litigation
are sure to result if you coordinate new open machines on the same
frequencies as the existing closed/private repeaters. With amateur
community support, and FCC sanction, you will ultimately prevail,
but expect it to take years of turmoil.

This is how real change occurs. It is never easy. No one is going
to wave a magic wand for you. You've got to get down in the trenches
and get your hands dirty doing the work yourself.

Gary
--
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1781. Re: 10 M: Is it worth getting in to ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-27 00:00:00 UTC
From: js@ibbs.av.org
Message-ID: <40@ibbs.av.org>
Source record: 211803

In article <848954381.30299@dejanews.com>, hans_brakob@adc.com (hans_brakob@adc.com) writes:
>
>INSIGHT Services <Insight@cris.com> wrote:
>>
>> I was wondering if someone could help me . I am thinking of buying my
>> first rig and wanted to get a 10M but I have heard lots of people say that
>> 10M is really dead or hard to contact on. I was wondering what the general
>> concensus was. Thanks.
>>
>> Susan
>
>Susan,
>
>Because of the current low crop of freckles on the sun (also known as
>sunspots!), 10 meters is pretty quiet. That's the bad news.
>
>Here's some good news: That condition means that used 10M rigs
>may be available cheap.
>
>And here's even better news: We currently are at the lowest point
>in the "11 year sunspot cycle", so conditions will rapidly be improving.
>10M will be getting HOT, and when 10M works, there is no band that
>is more fun.
>
>73, de Hans, K0HB
>
>---
> Cole's Law:
> "Thinly sliced cabbage."
>---
>-------------------==== Posted via Deja News ====-----------------------
> http://www.dejanews.com/ Search, Read, Post to Usenet
>

Don't forget that 10M also has a large FM spectrum. 10 Meters FM is a great place to hang out and rag chew with the locals. Far better than 2 meters or 220 as there are very few people around interupting your qso's. You could spend hours just talking with people. Then sometimes right out of the blue comes someone from the next state over. That nice short E layer propagation.

I have noticed over the last two years or so that groups of friends are buying 10 meter rigs and using them like you would use 2 meters. Lots of space, less people to get in the way of a qso. Very popular for local

work during low sun spot cycle.

--js

1782. Re: 10 M: Is it worth getting in to ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-27 00:00:00 UTC
From: John Hughes <afn01079@afn.org>
Message-ID: <01bbdc87$2a855f20$934392cf@john>
Source record: 211804

Well, i think you'd have to do a little more research to reach such a broad conclusion. The Tampa Hamfest reported several thousands of participants. Orlando (coming up in feb, i believe) also draws big crowds. There are also many smaller fests. Most these days are combined with computer equipment for broader interest. So perhaps you just attended a fest that was designed to be small. Perhaps you need to ask around and plan a bit better.

Good Luck. I've only been in the hobby a couple of yrs but am learning quite a bit and having a good time. And my prior electronics exp was vcr programming...:)

I'm very much looking forward to the "good" part of the upcoming cycle.

73

> Burt is correct. Ham Radio is dead or nearly so.
>
> Also, I had not been to a hamfest since the early 80's.
> I decided to shop around for a used 2m HT just in case of emergency,
> etc.
>
> Well, there was a hamfest very nearby at Brookdale College in Lincroft
> NJ on
> one of the Sundays this past October. So I headed over to it, and paid
> my
> $6.00 (I believe this is correct...close if not exact) to get in.
> The outdoor flea market was even worse (granted the weather was not
> great
> that day but it was not intolerable either). There were maybe 50 or so
> sellers, and I could swear that the majority were selling exactly the
> same
> old junk I saw at my last hamfest in 1982 or so.
>
> I left feeling ripped off for my $6.00, but not sad. Time has passed
> ham
> radio by. There was literally nothing there which I could see would
> attract
> youngsters, new enthusiasts, etc. today.
>

1783. Re: 10 M: Is it worth getting in to ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-27 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <57htm0$5iu@lehi.kuentos.guam.net>
Source record: 211805

The Bakers <mbaker@monmouth.com> wrote:

>Burt is correct. Ham Radio is dead or nearly so.

>I have not been active in the hobby for quite some time. I guess that I

Maybe it started falling apart when you left....

>lost interest in it during the late 1970s or so. But I kept renewing my
>license & every once in a while would look over the latest copy of QST
>or 73 or Ham Radio, etc. Nothing ever seemed to change.

Yep, in some aspects, I guess ham radio is kinda like sex. Nothing new to do,
but still seem to be a bunch of people doing the same ole same ole.

>Also, I had not been to a hamfest since the early 80's. Recently my
>trusty
>car had begun to make me question its reliability, and it even broke
>down
>once leaving me stranded with a several mile walk to the nearest
>payphone, so
>I decided to shop around for a used 2m HT just in case of emergency,
>etc.

Now THAT'S ham radio - a two meter HT, with a Touch Tone Pad !!
Next time look at a cell phone swapmeet for a used cell phone. Much better
for road side emergencies. When you call for help on two meters, you never
know what kinda wierdo might show up. Besides, most towing companies
don't have two meter radios in their tow trucks anymore anyway.

< hamfest sucks story snipped..... >

>Several weekends ago, I had some free time and decided to check out the
>KGP Computer Show & Sale up the road in Raritan Center (Edison) NJ. I
>arrived about 45 minutes early and there was already a huge line waiting
>to buy tickets & get in. Here too the admission price was $6.00 if
>memory serves me correctly. There were over several hundred dealers, etc.
>selling new merchandise of all sorts. I spent a few hundred $ on RAM, a backup
>tape drive, a bigger hard drive, some software, etc. & had a great day
>at the show talking with all the dealers, haggling over prices, etc.
>Totally 180 degrees out of phase with my experience at the hamfest. What a
>contrast!

Wow !! Did you find any neat video games ? I went to a Topless Dances Show
at one of the local bars here the other nite. That was quite a contrast from
most ham fests too !!

>As for the mobile communications needs, I got myself a cellular phone.
>Works great, too.

Good for you, and you figured that out all by yourself. Now all you need is a new car, and you'll be good to go.....

>Burt *is* correct.

He usually is. But most people don't like to admit it.

73, Jim KH2D

1784. Re: Ref: Closed & Private Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-27 00:00:00 UTC
From: jaminge@pb2esac.esac.pacbell.com
Message-ID: <57hs7n$1jv@gw.PacBell.COM>
Source record: 211806

In article <1996Nov27.162337.15869@ke4zv.atl.ga.us>,
Gary Coffman <gary@ke4zv.atl.ga.us> wrote:

[snipped]

>This is a matter for the amateur community to handle internally. All
>it would take is a simple plebiscite of the amateur community of the
>area to resolve the issue. So if you don't like things the way they
>are, do the necessary politicking to get the matter put to a vote,
>print the ballots, see that they are mailed to every eligible amateur
>in the area, and pay an unimpeachable body to do the count (Price
>Waterhouse is often used). Mail the result to the FCC for their
>information, and the problem coordinators, and the machines they've
>coordinated, will lose their sanction under 97.205(c).
>
>Of course, nature abhores a vacuum, so now you have to get back to
>grassroots politicking and set up a new coordinating body which will
>implement the policies you want, and get it recognized by a majority
>vote of the concerned amateur community. Now you'll have FCC sanction
>to back your decisions, but that's only the tip of the iceberg. Then
>the *real* work begins. You're going to actually have to recoordinate
>the band, and make your recoordination stick. Repeater wars and litigation
>are sure to result if you coordinate new open machines on the same
>frequencies as the existing closed/private repeaters. With amateur
>community support, and FCC sanction, you will ultimately prevail,
>but expect it to take years of turmoil.
>
>This is how real change occurs. It is never easy. No one is going
>to wave a magic wand for you. You've got to get down in the trenches
>and get your hands dirty doing the work yourself.

Absolutely right, Gary.

It is probably the only reason the existing bad coordination has
continued for so long. The guys "in power" were the only ones
willing to take on such a daunting challenge.
It says nothing about how well they do their jobs, but rather
about what a thankless pain in the backside it is to do it.

The Southern California 70 cm situation is probably the worst
example of how the present rules, regulations and laws do not
work. The prospect of a single point of contact being designated
as the authority for coordination starts to look appealing.
My own fear is that the result will be to make the present
bad situation more or less permanent here.

If we don't replace SCRRBA entirely, then we ought to at least set some standards for how frequency coordinators must act. There needs to be some safeguard against a band being locked up by a few guys with an ego problem.

If we agree that things should be changed, then the real work, as you say, will be in how we get from where we are now to where we should be. People will get hurt in the process.

-John, AC6VV

1785. Re: Vanity Calls "R" Us!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-27 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <57htm8$5iu@lehi.kuentos.guam.net>
Source record: 211807

tgold@microvst.demon.co.uk ("Anthony R. Gold") wrote:

>From where I sit I believe that all of your complaints (Tuckers and
>aliens) are about the rules themselves and not about any system which
>the FCC has installed poorly.

Again, Tony, I am not complaining. I was EXplaining. I don't care if the Tucker family has 193 club callsigns, or if every ham in Japan has a U.S. 1 x 2 call. Personally, I am very amused by the 'Vanity Calamity'. I thought this thread would be a great way to point out that the Tuckers are not the first group who have had thier way with the FCC and U.S. callsigns.

>As I suggested before, if you don't like the rules, then you have as
>much right as anyone else to petition for changes.

I LUV the rules. I don't want to change any of them.

>> But then why would anyone who never visited U.S. soil or intends to visit want
>> or need a U.S. license ? We could only come up with two reasons: 1. Souvenir,
>> more calls for the bottom of a QSL card. 2. So they could obtain reciprocal
>> operating privledges in countries that have agreements with the U.S. and
>> don't have agreements with the countries they are really from, which is the
>> primary reason why so many U.S. calls are issued to hams in Japan.
>> Maybe there are more reasons, but the guys at the ham club here couldn't figure
>> out what they were. But we are open to suggestions.

>No, your list seems quite complete to me. I believe that in regards
>to the UK, a further attraction is that the US exams are far more
>accessible than out own. The UK exams are only twice per year,
>expensive and the results arrive months later. Also the UK licensing
>body will issue a reciprocal license with 1) a full permanent local
>callsign, 2) grant one to a UK citizen and 3) award full UK operating
>privileges with such a reciprocal licence, and these are all quite
>unlike the FCC's analogous rules on those same three points. So a US
>license does offer a convenient licensing route over here.

>I only discovered this 30 years too late to be of use to me :-)

No, that's a new twist if I understand what you are saying. You (a U.K. resident) take a U.S. test, get a U.S. license, and then are given a U.K. license by presenting the U.S. license ? I think that's what you meant.

And once you have three licensed U.S. extra class hams in the U.K., then they can sign up with W5YI as a VE team, and give the U.S. tests in the U.K. so nobody has to spend any money on plane tickets. And anybody else in Europe that wants a U.S. license can zip on over on the train. Until they get three extras

licensed in their country, then they can save the train fare. Whoppie. Sounds like fun to me. Then everyone in Europe with a souvenir callsign can apply for a vanity call. No wonder there are not many call areas with any extra class calls left. The Tuckers didn't get them all afterall.

Fortunatly, that system doesn't work to obtain a U.S. license, or everyone would run to the Philippines and buy a ham license, and then take it back home and trade it for a U.S. ticket .

What I meant by reciprocal was this. If a Japanese ham shows up in Bermuda, and wants a reciprocal license to operate in Bermuda, and presents his Japanese license, he can't get one because Japan/Bermuda have no agreement. But if he presents his U.S. license, wham - he's VP8DX. (I am using Bermuda as an example, I am not familiar with Bermuda's requirements). Japanese hams can't use a U.S. license to obtain a license in their own country. The way it's been explained to me (by Japanese hams) is that they can operate in many more countries if they show up with a U.S. license as opposed to showing up with a Japanese license.

But reciprocal is a very poor choice of words when it comes to Japan and the U.S. and ham licenses. A Japanese ham can get a U.S. license with a regular U.S. call for $ 6.25 (or whatever the going VE rate is) that is good for life. And a U.S. ham can get a Japanese call, which labels him as a foreigner, for only $150 or so every year. Whoever worked out that reciprocal agreement didn't have a dictionary available at the time, apparantly.

Back to the U.K system for a minute. You have to put a U.S. address on the 610 form, no matter where in the world you were when you took the test. I have a few Japanese friends, all of whom have been to Guam, taken the test here, and operated here, who used my address on thier 610 forms. One friend continues to come to Guam and operate contests from my shack. When scanning the callsign database for Guam, we find a number of P.O. boxes that have multiple callsigns issued to them. Two P.O. boxes (with, if I recall, over a hundred calls issued between the two of them) we assume were used by church groups (missionaries use ham radio a lot). The others we assume were rented for the sole purpose of being used as an address for 610 forms, with someone collecting the mail and returning the licenses to Japan. What do the hams who take the test in the U.K. use for a U.S. address on the 610 form ?

Maybe that's another thread - 'Addresses 'R' Us!'.

Anyway, now we have three reasons why non U.S. hams want U.S. calls:

1. Souvenirs
2. Dxpeditions.
3. Because it's more convenient than taking the test at home.

Maybe number 4 should be 'To keep up with the Tuckers' :<)

Any more additions to the list ?

73, Jim KH2D

1786. Re: US tickets usable in the UK?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-27 00:00:00 UTC
From: mgamer@callisto.uwinnipeg.ca
Message-ID: <57hpij$qvk@canopus.cc.umanitoba.ca>
Source record: 211808

Peter Swynford (prs@oasis.icl.co.uk) wrote:
: Darvell D. Hunt (dvhunt@es.com) wrote:
: : In article <ffa_9611180400@magsystems.com>, Roland.Stiner@cybernet.magsystems.com
(Roland Stiner) writes:
: : >
: : > RR>Hi, was wondering if US hams can legally transmit in the UK??.
: : >
: : > You need a reciprocal license.
: : >

: why don't you have a go at the FCC and get them to adopt the CEPT licence
: arrangements that so many Europeans (plus New Zealanders & Peruvians) enjoy.

: Peter G0PUB

Here in Canada, We have reciprocal agreements with MANY countries
including the UK (Of course) I guess Canada just has better relations
with other countries

VE4XV Michael

1787. Re: OUCH! Hot Code Key Here!!! HELP!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-27 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <57htlj$5iu@lehi.kuentos.guam.net>
Source record: 211809

Peter and Colleen McGreevy <pmcgreev@mail.idt.net> wrote:

>It didnt feel like 110 volts, too hot, it didnt even feel like 700 volts
>of plate current. It felt HOT, almost like RF energy (ever tap the end
>of a dipole when keying???) So, I need suggestions. Is it AC? RF? HOW
>CAN I STOP IT? Could the attic mounted G5RV be involved? I was only
>putting out 100 watts.

>Any suggestions are deeply appreciated.

>PS-The system is grounded.

>Thanx -- Pete -- KA2YDY

Sounds like you already figured out the problem and the solution. It's probably RF and putting the antenna a bit farther away from the ham shack would probably solve the problem.

73, Jim KH2D

1788. Re: Need texts and references

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-27 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanE1JIqn.AqD@netcom.com>
Source record: 211810

Jack M Twilley (jmt@world.std.com) wrote:

: Studying the questions and the answers is in my not-so-humble opinion
: a lame way to get your license. I'd rather learn the theory behind
: the questions and derive the answers intelligently than parrot back
: crammed information. Especially since I'd like to do a bit of
: experimentation, and I'll have to learn it all anyway.

I agree; that's the reason that it took me a few months to pass my Extra theory exam. But I had worked in radar maintenance several years ago, and have always been interested in electronics theory.

: So, I know I need to study the Rules. But could someone recommend
: some good college-level texts on the technical side: electronics
: theory, radio theory, antennas, the whole nine yards?

I suppose you *could* complete the electronics courses required for an A.S. degree at a local community college - ours here has a great program - but that may be overkill for your needs, in terms of time.

I agree with the suggestion to work your way through the ARRL LIcense Manual series, the ARRL Handbook, etc. There's a good book for those new to electronics and ham radio published by ARRL, called "Now You're Talking," which we use as a textbook for the Novice/Technician course at our local ham radio club. I'm currently using the ARRL Advanced Class License Manual to help some of our members upgrade from General, and I'll use the ARRL Extra Class License Manual when I teach that class.

In Boston, you should have any number of ham radio clubs, including BARC, which is well known nationally. I would be surprised if one of these clubs didn't offer licensing classes.

If you want to go into a bit more detail in learning electronics theory, you might get one of the books intended to prepare for the GROL.

Good luck to you, in your quest. It's refreshing to see someone who is interested enough to *learn* something, rather than taking the easy way out.

73 de Jim - KF6CR

1789. AMATEURS ONLY BEEPER SERVICE $4.00/MO

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-27 00:00:00 UTC
From: 1 <ACABAMS@WORLDNET.ATT.NET>
Message-ID: <01bbdc8f$fd0f6820$117174cf@default>
Source record: 211861

FOR YOUR DEDICATION TO AMATEUR RADIO I WILL PROVIDE YOU WITH
BEEPER SERVICE IN YOUR LOCAL AREA. I CAN ACCESS EVERY STATE.

YOUR BEEPER OR OURS.

IF YOU HAVE A BEEPER JUST LOOK AT THE BACK AND MAKE SURE IT
RECEIVES 900 MHZ. MAIL IT TO ME AND I WILL REPROGRAM IT AND CHANGE THE
CRYSTAL FOR $10.

YOU WILL THEN GET LOCAL COVERAGE IN YOUR AREA FOR $4.00 / MO,ALL
YOU DO IS PAY 1 YEAR UP FRONT $48.00.

MIKE,

KB2TIU - HELPING AMATEURS NATIONWIDE

1790. LogSat Beta

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-27 00:00:00 UTC
From: William Vynck <creart.vynck@unicall.be>
Message-ID: <329C8759.5BD7@unicall.be>
Source record: 211862

There is a free beta version of LogSat available at
http://www.logsat.com
Great new maps !!!

Test it for free and help the developers to finisch it.

73's
William

P.S.

Still loking URGENT for a program to decode ACARS signal from Airplanes
and the schematics to build a decoder for it (it's a 2400 baud signal)

For the last i heard about it, it's possible to decode it with a PK96 if
you have the right program)

1791. ANYONE HAVE KENWOOD TM-V7A YET?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-27 00:00:00 UTC
From: 1 <ACABAMS@WORLDNET.ATT.NET>
Message-ID: <01bbdc90$a25b14a0$117174cf@default>
Source record: 211863

LOOKS GREAT, WOULD LIKE REPORT ON RIG.

THANKS

MIKE
KB2TIU

1792. Re: US tickets usable in the UK?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-27 00:00:00 UTC
From: eckman@eos1.larc.nasa.gov
Message-ID: <57i10k$m0d@reznor.larc.nasa.gov>
Source record: 211864

>Peter Swynford (prs@oasis.icl.co.uk) wrote:
>: Darvell D. Hunt (dvhunt@es.com) wrote:
>: : In article <ffa_9611180400@magsystems.com>, Roland.Stiner@cybernet.magsystems.com
(Roland Stiner) writes:
>: : >
>: : > RR>Hi, was wondering if US hams can legally transmit in the UK??.
>: : >
>: : > You need a reciprocal license.
>: : >
>
>: why don't you have a go at the FCC and get them to adopt the CEPT licence
>: arrangements that so many Europeans (plus New Zealanders & Peruvians) enjoy.
>
>: Peter G0PUB
>
It's being done right now! FCC Docket #WT 96-188 will implement the CEPT
license agreement once our State Department signs the CEPT agreement which
the FCC expects to happen by the end of the year. For more information,
take a look at: http://www.fcc.gov/Bureaus/Wireless/Notices/fcc96375.txt.

Richard Eckman KO4MR
Hampton, VA
r.s.eckman@larc.nasa.gov

1793. Q: What is submit date of last issued vanity gate 2 calls?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-27 00:00:00 UTC
From: dvhunt@es.com
Message-ID: <57i1pg$1kc@esnews.corp.es.com>
Source record: 211865

Does anyone know up to what submit date the FCC has processed up to? Apparently the FCC is up and running again (600+ vanities in one day!), but my "new" call isn't on the list yet nor has it been taken by somebody else. (I submitted on Oct. 9.)

Has anybody gotten a call that submitted after day 1?!

Darvell "Still waitin' impatiently" Hunt (KE7GW -- for now)

--
Darvell D. Hunt dvhunt@es.com
Evans & Sutherland Computer Corp.
Salt Lake City, Utah

1794. Re: Sound Blaster 16 Spectral display & Filtering FREEWARE

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-27 00:00:00 UTC
From: jaykq4ms@ipass.net
Message-ID: <329c84ef.7445476@news.ipass.net>
Source record: 211866
Cross-posted to: alt.radio.digital,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.space,rec.radio.shortwave,alt.ham-radio.binaries,alt.ham-radio.am,alt.ham-radio.amtor,alt.ham-radio.digital-voice,alt.ham-radio.dxing,alt.ham-radio.eme,alt.ham-radio.spread,alt.ham-radio.exotic-modes,alt.ham-radio.fax,alt.ham-radio.fm,alt.ham-radio.hf,alt.ham-radio.nocode,alt.ham-radio.slowscan,alt.ham-radio.packet,alt.ham-radio.ssb,alt.ham-radio.uwave,alt.ham-radio.morse,alt.ham-radio.vhf-uhf,alt.ham-radio.rtty

rickets@earthlink.com (Dave Rickmers) wrote:

>n1btq@tiac.net (Tim Smith) wrote:
>
>
>>Can you tell me what the s/w is called and where I could d/l it?
>>
>>> http://www.simtel.net/pub/simtelnet/msdos/hamradio/sbfft11.zip
>>> ftp://ftp.simtel.net/pub/simtelnet/msdos/hamradio/sbfft11.zip 1032518 bytes
>>>
>>> sbfft11.zip Sound Blaster spectral display and filtering
>dr
Is the software anywhere else on the net?? I can't connect to
simtel.net for some reason. Netscape keeps giving me "no DNS entry"

Thanks
Jay
jaykq4ms@ipass.net

1795. WV,OH,KY Ham Radio Mailing list

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-27 00:00:00 UTC
From: mathew@ramlink.net
Message-ID: <57i8s9$vlj@ram2.ramlink.net>
Source record: 211867

Greetings!

I have created a new mailing list for hams located in the states of West Virginia,Ohio,and Kentucky.The list may be used for posting announcements,locating or selling ham equipment,asking questions, or just chatting about ham radio.

If you would like to join the list,send an email to me at mathew@ramlink.net Put subscribe in the body of the message.

To post a message send the message to me at the above email address and I will forward it to the list.

I welcome any questions or comments.

73's

Matthew Thompson KC8FHZ
Kenova,WV
mathew@ramlink.net

1796. WWW Pages

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-27 00:00:00 UTC
From: asperges@innotts.co.uk
Message-ID: <32a9a851.2547570@news.innotts.co.uk>
Source record: 211868
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.policy

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The G4NJH Radio Pages
Christmas Edition

http://www.innotts.co.uk/~asperges/

Nearly 25,000 visitors and growing... Don't miss it.

* Pages for old and new enthusiasts.
* Friendly - not just a collection of links;
* Updated for Christmas;
* SWL, Scanners, Amateurs, Students, Novices, links, narrative;
* News, views, contests, Computers and Internet, feedback,
* RSGB, UKRS, even Burns, Wollaton Park, St George and Guy Fawkes
* Christmas MENSA puzzle;
* Free giveaways in December (as soon as RA3AKR sends it to me!)

73 de Jeremy G4NJH

1797. Re: VANITY PGM DELAY - IS FCC RESPONSIBLE?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-27 00:00:00 UTC
From: Steve Wolf <no8m@apk.net>
Message-ID: <01bbdc0f$a0e4f400$e308b7ce@stevew>
Source record: 211869

> >is because the courier was the USPS. Just looking out for the postal

> From what I understand the courrier in this case was FedEx. These people

They're reeling from the shell shock of doing that many
applications at once ... and having many more than that many to
look forward to. The delivery excuse is just too lame to really believe.

--
73,
Steve
Amateur Radio: no8m@no8m.#neoh.oh.usa.na
Internet: no8m@apk.net
MSYS Mail List: msys-request@hamnet.org ("info" for title)

1798. Re: ARRL lawyer to sue member

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-27 00:00:00 UTC
From: tiemann@spot.Colorado.EDU
Message-ID: <57i2pn$nab@lace.colorado.edu>
Source record: 211870
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <329a34d2.1706618@news.syspac.com>, CDN <dnorris@k7no.com> wrote:
>
>Why is it that when you tell a 'joke' about an Irishman it is called
>tasteless; when you tell a joke about a black it is called racist, and
>when you tell a joke about a lawyer it is called funny?
>
>hmmmm

People are born Irish or black. It's not their fault.

Bruce
N6URH

1799. FS: Yaesu FT-40 UHF HT

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-27 00:00:00 UTC
From: jpss@enteract.com
Message-ID: <jpss-2711961801300001@belial-54.d.enteract.com>
Source record: 211871
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

For Sale: Yaesu FT-40 UHF HT (expanded rx/tx) 99 channel, DVR
keypad, FNB-41 battery, charger, manual, box with original receipt
(9/8/96) and
warranty card.

Includes a
DURUS case (belt clip version). Radio is in EXCELLENT condition inside
and out. NO PROBLEMS AT ALL.

$240.00 which
includes shipping for NON- COD.

Thanks.

1800. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-27 00:00:00 UTC
From: scott9@pipeline.com
Message-ID: <57io32$i3c@camel4.mindspring.com>
Source record: 211872

larryj@teleport.com (Larry R. Johnson) wrote:

>Seems like lots of new hams that don't seem to understand how the
>closed/open/private systems were set up (most a long time ago.) And
>then some people who seem to think that all but free, open repeaters
>with no memberships or fees are the ONLY way that repeaters should be
>coordinated.

>This thread gets started about every 7-8 months - just about as often as
>"What;s the meaning of HAM?", or the code vs. no-code debate. Fortunately,
>it will die out again soon until another new bunch of internet newbies and
>new hams come up with this new "radical new proposal" to reform how
>repeaters are done, and how it's not fair that they can't have one too....

Ok, I get your point. I did not start this thread to change the
world, nor did I expect it do make ANY difference. I just wanted to
see other HAM's reactions.
Second, DO NOT call me an Internet Newbie. I have been using the
internet for many years.

Scott, KF6FCN
scott9@pipeline.com

1801. TR7400A Schematic Wanted

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-27 00:00:00 UTC
From: cpj007@email.mot.com
Message-ID: <NEWTNews.849099633.16962.cpj007@cpj007>
Source record: 211873

Hi,
I need a schematic for a Kenwood TR7400A.
This unit was stroked by lightning and needs help.
Reply to cpj007@email.mot.com

TNX
Pete -N9SWH

1802. Re: OUCH! Hot Code Key Here!!! HELP!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-27 00:00:00 UTC
From: "Bob (Parker) Calkins" <wa7nuu@halcyon.com>
Message-ID: <329CE600.492F@halcyon.com>
Source record: 211874

> I just unloaded my Yaesu FT-757 and picked up an FT-900. Plugged it in
> to the Astron (grounded), Grounded out the system, and plugged the whole
> thing into my Attic mounted G5RV.

Grounded doesn't always mean grounded. You're using flat braid running outside to a copper rod driven into the ground, correct? Your shack is on the first floor of your building, and thus the run of braid is fairly short, correct?

If you're on the second floor, with a less than conductive ground system, your ground system can start to act like an antenna. On 20 meters, a second story ground run could easily approach a half-wavelength!

When that happens you get what's known as "RF in the shack," and it's not fun. If you can't change the location of your shack or the grounding material, read up on something called a counterpoise. It's not a ground, but it'll make your radio THINK it's grounded.

It wouldn't hurt to get the G5RV a longer distance away, but I'm betting that's not the problem.

73!

1803. Re: Ref: Closed & Private Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-27 00:00:00 UTC
From: scott9@pipeline.com
Message-ID: <57ioar$i3c@camel4.mindspring.com>
Source record: 211875

One thing that really bothers me, more than closed repeaters, is that the coordinating bodies (i.e., SCRBBA and TASMA), have lousy public relations, and are not willing to deal with questions or complaints.

Scott, KF6FCN

1804. US License Examination Opportunities Scheduled 11/27/96 to 2/27/97

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-27 00:00:00 UTC
From: "Bart Jahnke, W9JJ ARRL/VEC" <vec@arrl.org>
Message-ID: <329CAC07.4B58@arrl.org>
Source record: 211876

You can Email the ARRL/VEC (or this page's content
administrator) at "vec@arrl.org".

*****>> When viewing this list, if the list appears to be cut
off (stops somewhere in the middle of the state's listings)
try downloading the entire file then viewing it off line.
Some WEB browser programs have exhibited this problem.

****

Have you recently passed your test? Find out your new call sign and/or
license privileges using the following World Wide Web URL (or by using
the phone number shown below):

http://www.ualr.edu/~hamradio/

or look for this link from the ARRL WEB page at

http://www.arrl.org/

At ten (10 days) after the test session call 860-594-0300.

****

AMATEUR RADIO EXAMINATION OPPORTUNITIES

****

Want to find out what if your new FCC license has been granted?
Has it been 10 days since you took you examination?

If so, Call ARRL at 1-860-594-0300 (8 am to 9 pm weekdays, eastern time)
to find out. We suggest that you not call the FCC (should you choose to
call the FCC at 1-800-322-1117 during business hours, be aware that their
number is normally busy).

Your hardcopy (printed) license would follow shortly after the license
grant is indicated in the FCC Amateur Service data base.

If your test was coordinated through the ARRL/VEC, license turnaround
time will be approximately 7-15 days. This includes 1-5 days for the
VE team to complete their processing (the team has up to 10 days before
they must mail the results), 3-5 days between the VE team and the VEC;
2 business days at the VEC (in some cases only 1 day); and 1-3 business
days at the FCC. Allow 5 business days from the date that the VE team
estimates the test session results will reach the VEC.

****

NEED AN FCC FORM 610?

The ARRL/VEC can supply you with your needed Forms 610, whether they be for the Reciprocal Permit for Alien Amateur Licensee, Form 610-A; Club/Military-Recreation/RACES station, Form 610-B; or Form 610 for Amateur Operator/Primary Station License. Form 610-V is the special application for persons seeking a Vanity call sign (see below).

Several FCC forms, including Form 610, are available through the FCC's fax-on-demand service by calling 202-418-0177 (request form "000610" for Form 610, form "006108" for Form 610V).

You can obtain FCC Form 610V along with FCC form 1070V and FCC vanity call sign information fact sheet PR 5000, number 206v) by writing ARRL, 225 Main Street, Newington, CT 06111. You must include an SASE.

Form 610 or other forms, including Form 610V, are also available from the FCC via the internet at:

http://www.fcc.gov/Forms/

or

ftp://ftp.fcc.gov/pub/Forms/

The FCC Forms Distribution Center will accept FCC forms requests by calling 800-418-3676.

****

STILL NEED TO PREPARE FOR YOUR EXAM?

If you would like information on how to become licensed; or how to locate Amateur Radio clubs, instructors, licensing classes and/or Novice examiners in your area; please contact the ARRL Educational Activities Department (EAD) at 860-594-0301. The EAD can also provide information on recommended study materials. Electronic mail may be forwarded to the ARRL EAD via USENET at "ead@arrl.org" or via MCI Mail to MCI ID: 215-5052.

****

THINGS TO BRING TO EXAMINATIONS

Bring a photo ID along with a second form of identification (else bring two non-photo forms of ID); bring your original FCC license and a photocopy of your license (if you are currently licensed); bring the original and a copy of any Certificate(s) of Successful Completion of Examination (CSCEs); if necessary, bring a scientific calculator (that does not have the ability to store formulas); bring a pen and two pencils; and be sure to bring payment for the test fee if charged by the VEC.

****

EXAMINATION CREDIT IS AVAILABLE AS FOLLOWS

By presenting an original, current FCC-license, the following exam credit will be conveyed to the applicant by the VE Team:

Novice - Elements 1A and 2
Technician (dated after 2/14/91) - Elements 2 and 3A
(*)Technician (dated before 3/21/87) - Elements 1A, 2, 3A and 3B
Technician Plus - Elements 1A, 2 and 3A
General - Elements 1B, 2, 3A and 3B
Advanced - Elements 1B, 2, 3A, 3B and 4A
Extra - All elements

Footnote:

(*) For grandfather Element 3B credit, only an original license or a copy which was issued on or before 3/21/87 is acceptable by VEs. VECs may be able to allow such credit based upon an original CSCE issued on before that date which shows Element 3 credit for passing the (then) 50 question Technician/General written test. If such documentation has been destroyed, the FCC will itself issue the necessary verification. To obtain such verification, acceptable by all VE Teams and VECs, write to FCC and request a "Letter of Verification of Technician License Held Prior To March 21, 1987". Mail (or fax 717-337-1541) your request to: FCC, 1270 Fairfield Rd, Gettysburg PA 17325-7245. If you include reference to a fax number in your reply, the FCC will fax your verification letter to you. Normal turnaround at FCC is 3-5 business days after receipt.

By presenting an original Certificate of Successful Completion of Examination (CSCE), the following credit is conveyed:

* For Technician licensees: A CSCE showing Element 1A, 1B or 1C credit qualifies the holder for Technician Plus HF privileges. The CSCE may have been issued more than 365 days earlier.

* For others: A CSCE issued up to 365 days earlier conveys credit for the element(s) shown as passed. A Physician's Certification on a Form 610 is acceptable by a VE Team for 365 days after the Physician's signature date. Once accepted by the VE Team, assuming the applicant qualifies for a General or Advanced license, a CSCE is issued showing Element 1C (or "Physician's Cert. and Release: 1C") credit is valid for 365 days toward an Extra class license.

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The following test session information is provided by the ARRL/VEC for the upcoming eight to twelve week period. For further information, please contact the test session CONTACT PERSON at the telephone number provided. If necessary, you may contact the ARRL/VEC at 860-594-0300 for additional

information. Electronic mail may be forwarded to the ARRL/VEC
via USENET at "vec@arrl.org" or via MCI Mail to
MCI ID: 653-2312 or 215-5052.

Although the test session information presented here does
not indicate whether walk-ins are accepted or not, most test
sessions do allow walk-ins. We encourage you, however, to
always contact the CONTACT PERSON at the telephone number
provided so that the VE Team is aware that you be attending
the test session.

EXAM LISTINGS - DEFINITION OF FIELDS

STATE
Test Date,VEC,City,Zip-code,Contact Phone,Contact Person

The SECOND field in the following listing specifies the VEC
which is coordinating this examination. This single-character
designator denotes the VEC as defined below. An "A" (for example)
indicates that this examination is coordinated by the ARRL/VEC.

For further information on any examinations listed, or if you do not
find any examinations listed for your area, you may contact
any of the coordinating VECs below.

A = ARRL/VEC, 225 Main St, Newington, CT 06111; (d) 860-594-0300
The 1996 test fee is $6.05. The 1997 fee will be $6.25

X = Anchorage ARC, 2628 Turnagain Parkway, Anchorage, AK 99517;
(d) 907-786-8121, (n) 907-243-2221 (or) 907-276-5121
(or) 907-274-5546. No fee.

C = Central Alabama VEC Inc., 1215 Dale Dr SE, Huntsville, AL 35801;
205-536-3904

E = Golden Empire ARS, PO Box 508, Chico, CA 95927; No phone.

G = Greater Los Angeles ARG, 9737 Noble Ave, Sepulveda, CA 91343;
818-892-2068, 805-822-1473.

J = Jefferson ARC, PO Box 24368, New Orleans, LA 70184-4368;
504-832-6803

K = Koolau ARC, 45-529 Nakuluai St, Kaneohe, HI 96744;
808-235-4132

L = Laurel ARC Inc., PO Box 3039, Laurel, MD 20709-0039;
(d) 301-572-5124, (n) 301-317-7819 or 301-588-3924

M = The Milwaukee RAC Inc., PO Box 25707, Milwaukee, WI 53225;
414-466-4267.

H = Mountain ARC, PO Box 10, Burlington, WV 26710; 304-289-3576,
301-724-0674

P = PHD ARA Inc., PO Box 11, Liberty, MO 64068-0011; 816-781-7313

R = Sandarc-VEC, PO Box 2446, La Mesa, CA 91943-2446; 619-465-3926.
No fee.

S = Sunnyvale VEC ARC, PO Box 60307, Sunnyvale, CA 94088-0307;
408-255-9000. The 1996 test fee is $6.00.

T = Triad Emergency ARC, 3504 Stonehurst Pl, High Point, NC 27265;
910-841-7576

W = Western Carolinas ARS VEC, 5833 Clinton Hwy - Suite 203,
Knoxville, TN 37912-2500; 423-688-7771. The 1996 test fee is $6.05.

5 = W5YI-VEC, PO Box 565101, Dallas, TX 75356-5101; 817-461-6443
The 1996 test fee is $6.05.

EXAMINATION OPPORTUNITIES IN YOUR AREA:

ALASKA
12/04/96,X,Anchorage,99501,907-243-2221,Roger Hansen
12/04/96,X,Eagle River,99517,907-343-8121,Roger Hansen
12/07/96,X,Fairbanks,99701,907-488-2488,Billy Connor
12/14/96,X,Anchorage,99501,907-243-2221,Roger Hansen
01/04/97,X,Fairbanks,99701,907-488-2488,Billy Connor
01/11/97,X,Anchorage,99501,907-243-2221,Roger Hansen
02/01/97,X,Fairbanks,99701,907-488-2488,Billy Connor
02/05/97,X,Anchorage,99501,907-243-2221,Roger Hansen
02/05/97,X,Eagle River,99517,907-343-8121,Roger Hansen
02/08/97,X,Anchorage,99501,907-243-2221,Roger Hansen

ALABAMA
11/30/96,A,Albertville,35950,205-891-4720,William J Lane
11/30/96,A,Montgomery,36106,334-269-4201,Leroy Bell Jr
12/07/96,C,Birmingham,35203,205-681-3025,Chuck Hendricks
12/14/96,A,Scottsboro,35768,2056575204,Albert Bible
12/15/96,W,Gadsden,35901,205-492-8194,Gene McGlaughn
12/21/96,5,Sheffield,35660,205-389-8070,John Lambert, Jr
12/28/96,A,Albertville,35950,205-891-4720,William J Lane
12/28/96,A,Montgomery,36106,334-269-4201,Leroy Bell Jr
01/11/97,A,Fort Payne,35967,205-657-5204,Albert Bible
01/16/97,A,Decatur,35601,205-350-5454,Bill Blackburn
01/20/97,A,Pell City,35125,205-763-7312,Elna W Lane KA4CMP
02/08/97,A,Scottsboro,35768,2056575204,Albert Bible
02/17/97,A,Pell City,35125,205-763-7312,Elna W Lane KA4CMP

ARKANSAS
12/03/96,A,Jacksonville,72076,501-982-6511,Vernon A Oberle
12/07/96,A,Jonesboro,72401,501-932-1660,Evelyn E Castleberry
12/10/96,A,Paragould,72450,501-236-7744,Dr Jay Springman
12/14/96,A,Benton,72015,501-847-2793,Mike L Porter, Sr
12/14/96,A,Fort Smith,72904,501-783-0542,Jerry Richards AB5SE
12/14/96,5,Magnolia,65747,501-234-1218,Larry Taylor
12/14/96,A,Siloam Springs,72761,501-524-8090,Michael Diaz KJ5OP

12/21/96,A,Little Rock,72205,501-835-5495,Elisha J "EJ"" Dixon Jr
12/21/96,5,Van Buren,72952,501-471-1045,Philip Williams WA5P
01/11/97,A,Siloam Springs,72761,501-524-8090,Michael Diaz KJ5OP
01/14/97,A,Paragould,72450,501-236-7744,Dr Jay Springman
01/14/97,A,Searcy,72143,501-729-5489,Roger Gray
01/18/97,A,Booneville,72927,501-675-4982,Christy Townsend N5ZRO
02/08/97,A,Russellville,72801,501-641-2022,Ben Hillis
02/08/97,A,Siloam Springs,72761,501-524-8090,Michael Diaz KJ5OP
02/11/97,A,Paragould,72450,501-236-7744,Dr Jay Springman

ARIZONA
12/07/96,A,Flagstaff,86001,520-284-3807,Robert Eis
12/07/96,A,Mesa,85202,602-898-4066,Denise Rospapa
12/07/96,A,Phoenix,85001,602-972-8733,Ray Sumner, NW7R
12/14/96,A,Florence,85232,602-868-5295,Clarence H Elwood
12/14/96,R,Tucson,85748,602-886-7217,Joe Wong
12/16/96,A,Mesa,85207,602-898-4066,Denise M Rospapa
12/21/96,A,Kingman,86401,520-565-4617,Evert Skough N7HID
12/21/96,A,Tucson,85705,520-885-6362,Melody D Kehl KG7XH
12/28/96,A,Phoenix,85004,602-996-8148,Gary M Hamman
01/25/97,A,Phoenix,85004,602-996-8148,Gary M Hamman
02/08/97,A,Prescott,86301,520-772-8539,Dave Rutledge
02/25/97,A,Phoenix,85004,602-996-8148,Gary M Hamman

CALIFORNIA
11/27/96,A,Los Angeles,90033,213-758-6343,Ali Hassan
11/30/96,A,Culver City,90049,310-459-0337,Scott V Swanson
11/30/96,R,Escondido,92026,619-743-4212,Harry A Hodges
11/30/96,A,Fairfield,94588,916-791-0268,Richard Winter AB6EY
11/30/96,5,Garden Grove,92643,714-534-8633,John Gregory
12/01/96,S,Concord,94520,408-255-9000,Sunnyvale VEC
12/03/96,S,Fremont,94537,408-255-9000,Sunnyvale VEC
12/04/96,A,Los Angeles,90280,310-923-6531,Clyde McCown
12/04/96,5,Sacramento,95822,916-334-4887,Jim Lomax
12/06/96,A,Lake Isabella,93240,619-379-2947,Thomas Corso
12/07/96,A,Cupertino,95014,408-243-8349,Emmett Freitas
12/07/96,A,Lancaster,93534,805-948-1865,Adrienne J Sherwood
12/07/96,A,Los Angeles,90043,213-758-6343,Ali Hassan
12/07/96,A,San Rafael,94901,707-778-8504,Tom Miller
12/07/96,R,Santee,91942,619-466-8219,H M Knickerbocker
12/07/96,A,Stockton,95213,NOT AVAILABLE,Chet Jensen - Closed Session
12/07/96,A,Ventura,93004,805-388-2488,George Kreider III KN6LA
12/09/96,A,Bermuda Dunes,92201,619-345-8780,Don Doughty
12/09/96,A,Palm Desert,92260,619-346-3046,Maureen Hiemstra
12/11/96,5,Hollywood,91607,818-766-1341,Elliott Bloch
12/11/96,A,San Diego,92106,619-222-4043,Rod McLennan
12/12/96,A,Colton,92324,909-825-7136,Harold Heydenfeldt
12/12/96,A,Sacramento,95828,916-383-2113,Richard Addison
12/14/96,5,Anderson,96007,916-357-4834,Albert Simants
12/14/96,5,Bell,90201,213-560-8618,Pedro Cacheiro
12/14/96,5,Brea,92621,310-691-1514,Robert Reitzel

12/14/96,R,Carlsbad,92026,619-747-5872,Louis B Massie
12/14/96,A,Culver City,90230,310-827-2538,Clive Morel AA6TZ
12/14/96,A,Culver City,90230,310-827-2538,Clive Morel
12/14/96,A,Fontana,92337,909-823-6818,Louis Johnson
12/14/96,A,Glendora,91740,818-966-7715,Perry Stevens P.R.C.
12/14/96,A,Grass Valley,95945,916-477-1805,Mike Dickinson WD6EVG
12/14/96,A,Petaluma,94954,707-762-9414,Dale Westerterp WB6TMS
12/14/96,S,Sunnyvale,94086,408-255-9000,Sunnyvale VEC
12/14/96,A,Torrance,90504,310-328-0817,Joe Lamphen WB6MYD
12/19/96,A,Palm Desert,92260,619-341-5142,Greg West
12/20/96,A,Visalia,93277,209-732-9652,Carl McInnes
12/21/96,A,Cupertino,95014,408-243-8349,Emmett Freitas
12/21/96,A,Downey,90241,310-923-5598,Wesley Printz
12/21/96,A,Oakhurst,93644,209-683-8772,Robert Tauxe W6JTA
12/21/96,S,Porterville,93257,408-255-9000,Sunnyvale VEC
12/21/96,S,Redwood City,94063,408-255-9000,Sunnyvale VEC
12/21/96,A,Sacramento,95825,916-483-3293,Lyle Aufranc AA6DJ
12/21/96,R,San Diego,92104,619-464-0668,Robert Bostick
12/21/96,A,Stockton,95208,209-465-7496,Mark Tollini W6DKI
12/28/96,R,Chula Vista,92150,619-428-8418,James Murphy
12/28/96,A,Culver City,90049,310-459-0337,Scott V Swanson
12/28/96,R,Escondido,92026,619-743-4212,Harry A Hodges
12/28/96,A,Fairfield,94588,916-791-0268,Richard Winter AB6EY
12/28/96,5,Torrance,96900,310-834-0558,Renato Santos
12/29/96,S,Sunnyvale,94086,408-255-9000,Sunnyvale VEC
01/04/97,A,Los Angeles,90043,213-758-6343,Ali Hassan
01/05/97,A,Oakland,94618,510-233-4504,Vern Orme, AA6YE
01/10/97,A,Irvine,92717,714-824-8477,Jack C Lockhart WD6AEI
01/11/97,A,Santa Rosa,95404,707-527-8593,Claude Jones
01/18/97,A,Clearlake,95422,707-994-1133,Carol Oliver
01/19/97,A,Auburn,95602,916-383-2113,Richard T Addison
01/19/97,A,Fresno,93703,209-431-2038,Charles McConnell, W6DPD
02/01/97,A,Los Angeles,90043,213-758-6343,Ali Hassan
02/01/97,A,Los Osos,93402,805-528-1022,Charles Curry KD6RDQ
02/08/97,A,Glen Ellen,95442,707-996-6461,James McCauley
02/15/97,A,Clearlake,95422,707-994-1133,Carol Oliver
02/15/97,A,Grass Valley,95945,916-477-1805,Mike Dickinson WD6EVG
02/15/97,A,Tehachapi,93561,805-821-9627,Denisville Brinegar

COLORADO
12/07/96,A,Englewood,80112,303-795-5718,Dave Avery
12/07/96,5,Sterling,80751,970-522-5787,Blaine Malmedal
12/14/96,A,Colorado Springs,80910,719-596-5345,Erik Mugele, KG0XE
12/14/96,A,Denver,80220,303-360-7293,Glenn Schultz
12/14/96,A,Greeley,80631,970-351-2269,Andy Loomis KE0UL
12/14/96,A,Palasades,81526,970-241-4833,William Nesbitt,KG0ZI
12/16/96,A,Windsor,80550,303-484-3989,Annita St John or Don St John
12/28/96,A,Longmont,80501,303-776-9158,Earle E Cate
12/29/96,5,Aurora,80011,303-364-6783,Lee Tingle
01/11/97,A,Fort Collins,80523,970-350-4218,Steve Henry

01/15/97,A,Windsor,80550,303-484-3989,Annita St John or Don St John
02/10/97,A,Windsor,80550,303-484-3989,Annita St John or Don St John

CONNECTICUT
11/30/96,A,Norwalk,06851,203-937-9477,Jayson Ferron
12/01/96,A,Milford,06460,203-874-1907,Richard Botsford, N1DRQ
12/05/96,A,Norwalk,06854,203-452-7671,John Salva
12/07/96,A,Brookfield,06804,203-438-0218,Frank Sileo
12/10/96,A,Thomaston,06787,860-283-1044,Steven Dziadik
12/10/96,A,Wallingford,06492,203-634-4444,Joel T Curneal
12/12/96,A,Farmington,06032,203-379-5708,Sue Fredrickson
12/14/96,A,Coventry,06238,860-742-5422,Mark Ireland
12/17/96,A,Middletown,06457,860-635-5020,Carl Brinck
12/19/96,A,West Hartford,06119,203-529-3743,Paul Lombardo
01/09/97,A,Farmington,06032,203-379-5708,Sue Fredrickson
01/11/97,A,Coventry,06238,860-742-5422,Mark Ireland
01/14/97,A,Thomaston,06787,860-283-1044,Steven Dziadik
01/16/97,A,West Hartford,06119,203-529-3743,Paul Lombardo
01/21/97,A,Middletown,06457,860-635-5020,Carl Brinck
01/23/97,A,Trumbull,06611,203-268-5015,Kevin Cellini
02/06/97,A,Coventry,06238,860-742-5422,Mark Ireland
02/11/97,A,Thomaston,06787,860-283-1044,Steven Dziadik
02/13/97,A,Farmington,06032,203-379-5708,Sue Fredrickson
02/14/97,A,Stamford,06904,203-363-0319,Thomas J Alessi
02/15/97,A,Coventry,06238,860-742-5422,Mark Ireland
02/18/97,A,Middletown,06457,860-635-5020,Carl Brinck
02/20/97,A,Trumbull,06611,203-268-5015,Kevin Cellini
02/20/97,A,West Hartford,06119,203-529-3743,Paul Lombardo

FLORIDA
11/30/96,A,Sun City Center,33573,813-634-5139,John F Bogusz
12/04/96,5,Marathon,33050,305-743-2250,Temple Howard
12/04/96,A,Merritt Island,32936,407-632-0527,Dave Pedigo
12/04/96,A,Orlando,32802,407-843-4122,Gill Lineberry N4VOX
12/05/96,A,Brooksville,34601,904-799-6755,Glenn T Brown
12/07/96,A,Sun City Center,33573,813-634-5139,John F Bogusz
12/10/96,5,Clearwater,34640,813-585-9888,Richard Stiles
12/11/96,5,Ft Lauderdale,33021,954-963-7713,Leonard Weiss
12/11/96,A,Hollywood,33312,954-966-1322,Peter J Saglio
12/12/96,A,Ft Myers,33905,941-694-2505,Leonard G Deibert
12/13/96,A,Boca Raton,33847,954-752-7976,Jeff Stahl
12/13/96,A,Homestead,33090,305-255-1057,Joe Chwick AC4TV
12/14/96,A,Bradenton,34207,941-756-2823,Franklin F Morton
12/14/96,A,Maitland,32751,407-671-1056,Al Lapeter
12/15/96,A,Saint Cloud,34769,407-892-5610,Harry Conowal
12/16/96,5,Miami,33174,305-559-0145,Francisco Calcagno
12/19/96,A,Pensacola,32508,904-968-1092,Stephen C Richbourg
12/19/96,A,Vero Beach,32960,407-388-1250,William Wrocklage
12/20/96,A,Coral Gables,33146,305-669-4933,Michael T Erwin, AA8VX
12/20/96,A,Palatka,32177,904-659-2359,Mark Bradford
12/21/96,A,Melbourne,32901,407-724-6183,William Newkirk

12/21/96,A,Sun City Center,33573,813-634-5139,John F Bogusz
12/21/96,5,Tavares,32778,352-343-8729,Paul Branch
12/21/96,A,West Palm Beach,33409,407-655-5766,Graf Buckenmaier
12/23/96,5,Titusville,32780,407-267-3450,Horace Hughes
12/24/96,5,New Port Richey,34652,813-938-7810,for info call
12/28/96,A,Fort Pierce,34947,407-879-0239,George W Daly
12/29/96,A,Miami,33157,305-255-1057,Joseph Chwick
01/04/97,A,Sun City Center,33573,813-634-5139,John F Bogusz
01/08/97,A,Hollywood,33312,954-966-1322,Peter J Saglio
01/11/97,5,Enterprise,32725,407-574-9754,Charles Derapelian
01/11/97,A,Valparaiso,32580,904-862-2566,Harold Huddleston KF4BU
01/16/97,A,Vero Beach,32960,407-388-1250,William Wrocklage
01/18/97,A,Melbourne,32901,407-724-6183,William Newkirk
01/18/97,A,Orange Park,32073,904-264-5587,John Moore
01/18/97,A,Panama City,32401,904-785-3547,James McQuagge
01/18/97,A,Sun City Center,33573,813-634-5139,John F Bogusz
01/20/97,A,West Palm Beach,33409,407-655-5766,Graf Buckenmaier
02/01/97,A,Sun City Center,33573,813-634-5139,John F Bogusz
02/12/97,A,Hollywood,33312,954-966-1322,Peter J Saglio
02/15/97,A,Melbourne,32901,407-724-6183,William Newkirk
02/15/97,A,Sun City Center,33573,813-634-5139,John F Bogusz
02/17/97,A,West Palm Beach,33409,407-655-5766,Graf Buckenmaier
02/20/97,A,Vero Beach,32960,407-388-1250,William Wrocklage

GEORGIA
12/05/96,A,Savannah,31419,912-232-4091,James Groover KB4RMN
12/08/96,A,Cartersville,30120,404-974-7710,Michael P Mahaffey, AD4QB
12/10/96,5,Snellville,30087,770-498-7759,Julian Taylor
12/14/96,5,Milledgeville,31061,912-453-8977,Charles Pennington
12/14/96,A,Savannah,31406,912-964-4411,Donnie J Murray AE4BR
12/14/96,A,Savannah,31419,912-232-4091,James Groover KB4RMN
12/15/96,A,Toccoa,30577,706-779-5006,Dana House
12/25/96,W,Dalton,30721,706-259-5625,Bert Coker
12/27/96,5,Lilburn,30226,770-921-8362,Howie Gould W4NVF
12/29/96,A,Calhoun,30701,706-629-7591,Kenneth C Veit
01/06/97,A,Athens,30601,706-548-6540,Wilder P Scott
01/21/97,A,Flintstone,30725,706-931-2188,Buddy Case KS4QA

HAWAII
12/07/96,A,Wailuku,96793,808-877-6084,Manuel J Silva
12/11/96,A,Kailua Kona,96740,808-329-9180,Dewey Proietti

IOWA
12/02/96,A,Muscatine,52761,319-263-2177,Richard E Simpson
12/07/96,A,Ames,50011,515-292-4504,FS Hird
12/07/96,A,Dubuque,52001,319-557-9149,Carl E Clark
12/13/96,A,Sioux City,51105,402-494-6070,Michael Nickolaus
12/14/96,A,Clinton,52732,319-242-9486,Roger Gorzney
12/14/96,A,Council Bluffs,51503,712-322-1454,Lorraine Bogle
12/28/96,A,Essex,51638,712-379-3614,Ronald D Erickson
02/22/97,A,Council Bluffs,51503,712-322-1454,Lorraine Bogle

IDAHO
12/04/96,A,Athol,83801,208-683-2094,Robert Swain
12/10/96,A,McCall,83638,208-634-4466,Jeremy Alexander
12/12/96,A,Boise,83714,208-888-1343,Richard Dees
12/14/96,A,Boise,83704,208-343-9153,Lem Allen
12/14/96,A,Sand Point,83864,208-265-4534,Russell H Arndt
12/19/96,A,Boise,83714,208-888-1343,Richard Dees
01/01/97,A,Athol,83801,208-683-2094,Robert Swain
02/05/97,A,Athol,83801,208-683-2094,Robert Swain

ILLINOIS
12/01/96,5,Hillsboro,62049,217-532-6277,David Boyd
12/01/96,A,West Frankfort,62896,618-982-2286,Brent Stroud
12/03/96,A,Carbondale,62901,618-457-2188,John Mead
12/05/96,A,Northbrook,60062,847-295-8845,Richard A Davidson
12/07/96,5,Chicago,60628,312-468-4665,Maynard Nelson
12/07/96,5,Hoffman Estates,60007,847-593-8658,Larry Carr
12/07/96,A,Springfield,62703,217-523-5620,Richard F Drew
12/07/96,A,Sullivan,61951,217-873-5287,Ralph Zancha
12/08/96,A,Danville,61832,217-442-3916,Bill KA9DSA for Directions
12/09/96,A,Hanover Park,60107,630-483-8523,William Rudd
12/09/96,A,Libertyville,60048,708-362-2328,Gil Pilz Sr
12/12/96,5,Mt Carmel,62863,618-263-4008,Kenneth F Wood
12/14/96,5,Arlington Hts,60004,847-437-1464,Frank Stankiewicz
12/14/96,A,Jacksonville,62650,217-245-2061,Timothy Childers
12/14/96,A,Mt Vernon,62864,618-242-7527,James R Hertenstein
12/14/96,A,Oak Forest,60452,708-448-0580,David Brasel, NF9N
12/15/96,A,Chicago,60647,312 772 1798,Tomas Nieves
12/17/96,A,Aurora,60540,708-879-2217,Alan Ahasic
12/17/96,A,McHenry,60050,815-678-4276,Jack Hudson
12/20/96,5,Elmhurst,60131,708-678-0580,Raymond Donley
12/21/96,5,Loves Park,61111,815-877-6768,Dennis Eksten
12/21/96,5,Morton,61550,309-266-6756,James Cussey
12/24/96,A,Burr Ridge,60521,708-986-0061,Dennis Lamoreaux
12/28/96,A,Chicago,60652,773-233-0605,Harold Pritchard Jr
12/28/96,5,Oak Forest,60462,708-403-3721,Bob Marcheschi
01/05/97,A,Paris,61944,217-466-4315,John W Welch
01/08/97,A,Chicago,60646,312-465-0981,Michael Leibovitz
01/10/97,A,Beardstown,62618,217-245-2061,Tim Childers
01/11/97,5,Arlington Hts,60004,847-437-1464,Frank Stankiewicz
01/18/97,A,Bolingbrook,60440,815-723-3332,Dale Onderisin KA9KHX
01/18/97,A,Mt Carroll,61053,319-242-1281,James Berkey NI0Q
01/19/97,A,Champaign,61820,217-333-5018,Howard Eskridge
01/21/97,A,Aurora,60540,708-879-2217,Alan Ahasic
01/21/97,A,McHenry,60050,815-678-4276,Jack Hudson
01/25/97,A,Chicago,60652,773-233-0605,Harold Pritchard Jr
02/02/97,A,Danville,61832,217-442-3916,Bill KA9DSA for Directions
02/08/97,5,Arlington Hts,60004,847-437-1464,Frank Stankiewicz
02/12/97,A,Chicago,60646,312-465-0981,Michael Leibovitz
02/18/97,A,Aurora,60540,708-879-2217,Alan Ahasic
02/18/97,A,McHenry,60050,815-678-4276,Jack Hudson

02/22/97,A,Chicago,60652,773-233-0605,Harold Pritchard Jr
02/27/97,A,Dixon,61021,815-288-4777,James H Higby WB9JMT

INDIANA
11/30/96,5,Columbia City,46723,219-693-9328,Jim Smith
12/01/96,A,Auburn,46706,219-665-6777,Sandra K Parker
12/01/96,A,Terre Haute,47807,812-466-2122,Fred Mahalek
12/07/96,A,Bloomington,47401,812-336-6280,Herschel Lentz, N9EQY
12/07/96,A,Muncie,47305,317-288-0481,Peggy Coulter
12/07/96,A,Versailles,47042,812-934-4362,Steve Kristoff
12/12/96,A,Fishers,46038,317-846-2979,John Deegan
12/14/96,A,Chesterton,46304,219-762-2887,William Peterson
12/18/96,A,Indianapolis,46201,317-259-7610,Pete Zinkan AA9HK
12/18/96,A,Indianapolis,46290,317-326-6168,Tom Donaldson N9LFU
12/19/96,A,Fort Wayne,46803,219-724-4721,Willis Bolin
12/20/96,A,Highland,46322,219-923-8308,Charles Sufana
12/20/96,5,South Bend,46615,219-232-6883,Alan Seifert
12/21/96,A,Indianapolis,46202,317-578-0859,Joseph A Cirillo
12/21/96,A,Michigan City,46360,219-874-3386,Robert Lyles K9ET
12/21/96,W,New Albany,47150,812-246-6377,Dick Truax
01/11/97,A,Lafayette,47905,317-474-6528,Jeff Stewart
01/25/97,A,Anderson,46012,317-754-7167,Everett Riley

KANSAS
11/27/96,P,Emporia,66801,316-343-2158,Ray Polley
12/05/96,A,Newton,67114,316-283-6042,Charles Dix
12/14/96,P,Olathe,66051,913-764-2822,Joe Scalet
12/14/96,A,Topeka,66604,913-267-6455,Milo McNall
12/18/96,P,Emporia,66801,316-343-2158,Ray Polley
12/20/96,P,Leavenworth,66048,913-651-7350,
01/02/97,A,Newton,67114,316-283-6042,Charles Dix
01/10/97,5,Overbrook,66605,913-267-6455,Milo Mc Nall
01/18/97,A,Wamego,66547,913-456-8596,Charles Carter
02/06/97,A,Newton,67114,316-283-6042,Charles Dix
02/08/97,A,Topeka,66604,913-267-6455,Milo McNall

KENTUCKY
12/01/96,A,Morehead,40351,606-674-6815,Steven E Duley
12/03/96,W,Lexington,40505,606-255-2123,Junior Carty
12/03/96,A,Middlesboro,40965,606-248-5078,Michael Harrell KD4XZ
12/09/96,5,Paducah,42003,502-444-7725,Bruce Huyck
12/10/96,A,Hyden,41749,606-672-2017,Don McNamara
12/14/96,W,Irvine,40336,606-723-4500,Dwaine Riddell
12/14/96,A,Radcliff,40160,502-351-7242,Rick Tinsley
12/18/96,A,Waddy,40076,502-839-4041,Jerry Shouse

LOUISIANA
12/02/96,A,Prairieville,70769,504-675-5911,Vickie Fountain KJ5IJ
12/14/96,5,Shreveport,71108,318-635-4652,Tony Hall
12/15/96,A,Coushatta,71019,318-932-5919,Howard Bryant
02/22/97,A,Slidell,70458,504-882-5067,Teresa Riviere

MASSACHUSETTS
12/01/96,A,Shirley,01464,508-425-6672,Tom Sefranek WA1RHP
12/04/96,A,Acton,01720,508-562-5622,Charles D McCarthy
12/08/96,A,Gloucester,01930,508-281-5641,Rick Maybury
12/08/96,A,Shirley,01464,508-425-6672,Tom Sefranek WA1RHP
12/09/96,A,Boston,02115,617-593-1955,Bob Wondolowski
12/13/96,A,Ware,01082,413-967-7426,Tony Naglieri
12/14/96,A,Braintree,02184,617-843-4400,William J Needham
12/14/96,A,Sturbridge,01566,413-283-4269,Dennis Parent N1SZB
12/15/96,A,Shirley,01464,508-425-6672,Tom Sefranek WA1RHP
12/18/96,5,Cambridge,02139,617-253-3776,Nick Alterndburnd
12/18/96,A,Lunenburg,01462,508-534-9377,Tom Duffy
12/21/96,A,Dennis,02638,508-255-2818,Henry H Fales Jr
12/21/96,A,Melrose,02176,617-322-7654,Scott Kingsley
12/22/96,A,Shirley,01464,508-425-6672,Tom Sefranek WA1RHP
12/27/96,A,Holyoke,01040,413-245-3228,Ann Mullen
12/28/96,A,Lynn,01964,508-468-2780,Herbert G Ryan
12/29/96,A,Shirley,01464,508-425-6672,Tom Sefranek WA1RHP
01/04/97,A,S Dartmouth,02748,508-991-6055,Lawrence Houbre
01/10/97,A,Ware,01082,413-967-7426,Tony Naglieri
01/11/97,A,Braintree,02184,617-843-4400,William J Needham
01/11/97,A,Pittsfield,01201,413-528-9002,Tom Jaworki
01/25/97,A,Lynn,01964,508-468-2780,Herbert G Ryan
01/27/97,A,Greenfield,01301,413-665-6611,Richard Strycharz, Jr
02/08/97,A,Braintree,02184,617-843-4400,William J Needham
02/14/97,A,Ware,01082,413-967-7426,Tony Naglieri
02/22/97,A,Lynn,01964,508-468-2780,Herbert G Ryan

MARYLAND
12/01/96,5,Palmer Park,20785,301-773-2898,Freddie Battle
12/14/96,H,Cumberland,21501,304-289-3576,Leo Patterson
12/19/96,A,Towson,21204,410-426-8255,CALL FOR INFO
01/05/97,A,Palmer Park,20785,301-773-2898,Freddie Battle
01/18/97,A,Manchester,21102,410-239-8488,Ed Davis, KF2EN
01/26/97,L,Odenton,21113,410-761-1423,Jerry Gavin
02/25/97,L,Annapolis,21404,410-647-4178,Lois Turner KA3VVQ

MAINE
12/16/96,5,Lewiston,04310,207-966-3653,Brad Saunders
12/18/96,A,Brunswick,04011,207-725-5155,Stephen A Hanks
01/07/97,A,Dixfield,04224,207-562-8979,Richard LaBrecque
01/17/97,A,Alfred,04087,207-324-1718,Albert Noble Jr
01/25/97,A,Hermon,04401,207-945-6228,Charles Hershey AA1IH
02/09/97,A,Augusta,04330,207-624-7076,William F Crowley K1NIT
02/25/97,A,Presque Isle,04769,207-455-8333,Wilburn A Scott

MICHIGAN
12/02/96,A,Kalamazoo,49002,616-323-8123,William D Vantilburg
12/02/96,5,Portage,49081,616-323-8123,Bill Van Tilburg
12/03/96,A,Oak Park,48237,810-642-3608,Jeff Albrecht, N8WRY
12/05/96,A,Mount Clemens,48043,810-294-1567,Donald Olszewski
12/07/96,5,Detroit,48034,810-471-6010,Dennis Mills

12/07/96,5,Mount Clemens,48036,810-468-8345,William Chesmey
12/07/96,A,Petoskey,49770,616-526-5503,Floyd A Davis
12/07/96,A,Saginaw,48602,517-624-9094,G Ed King
12/07/96,A,Whitehall,49461,616-894-8325,James Durham
12/11/96,A,Trenton,48183,313-676-6248,Motor City Radio Club
12/13/96,A,Grand Rapids,49505,616-458-6000,John W Wittmann
12/14/96,A,Ann Arbor,48108,313-663-4625,Claybourne Mitchell
12/14/96,A,Charlotte,48813,517-543-0398,John Dewey
12/14/96,A,Flint,48507,810-639-7646,Rodney Brown
12/14/96,A,Marquette,49855,906-249-3837,Richard Schwenke
12/14/96,A,Roscommon,48653,517-821-9427,Mark L Marsh
12/15/96,A,Stevensville,49127,616-429-7574,Larry Schrader
12/17/96,A,Highland,48383,810-669-9338,Richard A Wolf
12/21/96,A,Bay City,48708,517-892-1212,Deborah K Kirkbride
12/21/96,A,Flint,48501,810-634-6077,Bill Coale
12/21/96,A,Greenville,48838,616-754-9213,Larry Alman WA8QCW
12/21/96,5,Jackson,49203,517-782-1430,Richard McGuire KI8C
12/21/96,5,Monroe,48182,313-854-2224,W Paul Trouten
12/21/96,A,Port Huron,48060,810-364-9640,Leon T Switzer
12/28/96,A,Allegan,49010,616-673-5340,Bryan Lane
01/10/97,A,Grand Rapids,49505,616-458-6000,John W Wittmann
01/11/97,A,Houghton,49931,906-337-2542,George R Thurner, W8FWG
01/18/97,A,Manistee,49660,616-723-2119,Elmer Stamp
01/25/97,A,South Lyon,48178,313-878-1142,J David Blassingame
02/01/97,5,Iron Mountain,49801,906-246-3641,F D Le Quia
02/04/97,A,Oak Park,48237,810-642-3608,Jeff Albrecht, N8WRY
02/14/97,A,Grand Rapids,49505,616-458-6000,John W Wittmann
02/15/97,A,Traverse City,49684,616-946-5312,Chuck Mellberg W8SGR
02/22/97,A,South Lyon,48178,313-878-1142,J David Blassingame

MINNESOTA
12/02/96,A,Wadena,56482,218-837-5405,Barbara Ranson
12/07/96,A,Golden Valley,55422,612-459-8678,Dave Harrell
12/12/96,A,Apple Valley,55124,612-432-0438,Bill Martin KA0CIR
12/14/96,A,Blaine,55434,612-571-7441,Arthur J Mundy
12/14/96,A,Bloomington,55431,612-888-9756,Daniel J Royer
01/11/97,A,Blaine,55434,612-571-7441,Arthur J Mundy
01/21/97,A,Robbinsdale,55422,612-535-3559,Frank Powers N0MIG
02/08/97,A,Blaine,55434,612-571-7441,Arthur J Mundy

MISSOURI
12/02/96,A,Jackson,63957,314-866-2622,Gerald Grasso
12/05/96,A,Sikeston,63801,573-471-2935,John McBride
12/08/96,A,Kirksville,63501,816-457-2126,Mel Wheeler
12/10/96,A,Columbia,65201,314-445-7030,Dewey Bennett
12/11/96,A,Camdenton,65020,573-369-3409,Ace J Hudson
12/12/96,A,Jefferson City,65101,573-635-3362,Alan Braun
12/14/96,A,Springfield,65804,417-889-6775,James W Thorpe
12/14/96,A,St Louis,63135,314-510-3223,Ronald Lemons
12/16/96,A,Buffalo,65622,417-345-8923,Allan Campbell
12/19/96,A,Hazelwood,63042,314-397-5979,Bruce Taylor AE0T

12/29/96,A,Brookfield,64628,816-258-7445,Ronald Asher
01/11/97,A,Hannibal,63401,314-221-8618,Clifford H Ahrens
01/18/97,A,St Louis,63135,314-510-3223,Ronald Lemons
02/15/97,A,St Louis,63135,314-510-3223,Ronald Lemons

MISSISSIPPI
12/01/96,A,Laurel,39440,601-729-8087,Lee P Matthews
01/14/97,A,Ocean Springs,39564,601-875-0222,Stan Hecker N5SP
02/11/97,A,Ocean Springs,39564,601-875-0222,Stan Hecker N5SP

MONTANA
12/10/96,A,Butte,59701,406-494-3066,Robert T Evans
12/23/96,A,Miles City,59301,406-232-3401,C Robin Brooks
12/30/96,A,Hamilton,59840,406-961-2489,James R Wood Sr
01/27/97,A,Hamilton,59840,406-961-2489,James R Wood Sr
02/24/97,A,Hamilton,59840,406-961-2489,James R Wood Sr

NORTH CAROLINA
11/28/96,A,Washington,27889,919-975-6098,Robert Richardson KR4TW
11/30/96,W,Hendersonville,28806,423-688-7771,WCARS VEC
12/07/96,A,Gastonia,28052,704-864-4388,Cyrus B Rowe
12/07/96,W,Shelby,28150,704-937-9697,Bobby Fisher
12/14/96,A,Franklinton,27525,919-494-2088,Terry Murphy
12/14/96,A,Hillsborough,27278,919-644-8681,David J. Snyder
12/14/96,W,Leicester,28748,704-683-1400,Larry E York
12/14/96,W,Marion,28752,704-668-3176,Randy Freeman
12/14/96,A,Wilmington,28412,910-791-1566,Jack Jacobs
12/14/96,A,Yadkinville,27055,910-961-8741,Steve Hutchens
12/15/96,5,Monroe,28110,803-286-5299,Charles Teague
12/20/96,A,Greenville,27858,919-752-3901,Brother Simon Jaworski
12/21/96,A,Smithfield,27577,919-554-2154,David Hockaday
12/28/96,A,Morganton,28655,704-433-6205,Thomas D Taylor Sr
12/29/96,A,Clemmons,27012,910 766 8667,David Fleming
12/29/96,A,Winston-Salem,27102,910-766-8667,David Fleming
01/04/97,A,New Bern,28562,919-633-3178,Charlie Gould
01/11/97,A,Fayetteville,28356,910-425-4175,Robert Doyle
01/14/97,A,Buies Creek,27506,910-897-2550,Mark Hammond
01/18/97,A,Morehead City,28557,919-247-6240,Cecil Pennington
01/25/97,A,Rocky Mount,27804,919-442-6131,William P Thomas
02/08/97,A,Hillsborough,27278,919-644-8681,David J. Snyder
02/14/97,A,Greenville,27858,919-752-3901,Brother Simon Jaworski

NEBRASKA
12/03/96,A,Bellevue,68005,402-291-2816,Bill Venter
12/05/96,A,Lincoln,68521,402-486-1400,John Hauner
12/07/96,A,North Platte,69101,308-532-1804,Arthur E McEntire
01/05/97,A,Lincoln,68521,402-486-1400,John Hauner
02/23/97,A,Lincoln,68521,402-486-1400,John Hauner

NEW HAMPSHIRE
12/07/96,A,Newport,03773,603-542-4906,Leigh A Damren, WB1EAE
12/07/96,A,Portsmouth,03801,603-436-0416,Al Lapanne KC1MW

12/14/96,A,Nashua,03060,603-672-4035,James Heedles
02/15/97,A,Rochester,03867,603-742-0130,William Dodge K1BD

NEW JERSEY
12/02/96,A,Sayreville,08872,908-754-5800,Larry Makoski
12/07/96,A,Raritan,08869,908-968-6911,Marty Ficke KD2QK
12/09/96,5,Hopatcong,07843,201-579-6241,Bonnie Johnson
12/11/96,A,Fort Monmouth,07703,908-922-8602,Mike Reason W2EXQ
12/14/96,A,Cranford,07016,201-228-2895,Arnold J Knadle
12/14/96,A,Ramsey,07446,201-445-5172,Andrew G Birmingham
12/17/96,A,Essex Fells,07932,201-377-4776,Ken Roser
12/19/96,5,Bellmawr,08099,609-939-3032,William O'Donnell
01/08/97,A,Fort Monmouth,07703,908-922-8602,Mike Reason W2EXQ
01/13/97,A,Hopatcong,07843,201-579-6241,Bonnie Johnson (Bonita)
01/21/97,A,Essex Fells,07932,201-377-4776,Ken Roser
02/10/97,5,Hopatcong,07843,201-579-6241,Bonnie Johnson
02/12/97,A,Fort Monmouth,07703,908-922-8602,Mike Reason W2EXQ
02/18/97,A,Essex Fells,07932,201-377-4776,Ken Roser

NEW MEXICO
12/03/96,A,Alamogordo,88310,505-439-8349,James I Patton
01/04/97,A,Las Cruces,88005,505-527-1693,Bill Klein
02/08/97,A,Albuquerque,87111,505-299-4128,Peter H DeWolf

NEVADA
12/07/96,A,Elko,89801,702-738-7110,Joe Giraudo N7JEH
12/07/96,A,Henderson,89015,702-565-0242,Janet Welsh
12/07/96,A,Pahrump,89048,702-727-1725,Kenneth L. Bales
12/14/96,A,Minden,89423,702-265-4278,George S Uebele
12/21/96,A,Reno,89502,702-826-0329,Jesse L Bond
01/18/97,A,Minden,89423,702-265-4278,George S Uebele

NEW YORK
11/29/96,A,Binghamton,13901,607-748-5232,William D Coleman
12/02/96,A,Schenectady,12304,518-399-1793,Charles Haynes, KA2VNP
12/02/96,A,Yonkers,10710,914-237-5589,Emily Maytan AC2V
12/03/96,A,Newark,14513,315-331-2752,Michael B Hickerson, KE2RP
12/05/96,5,Camillus,13031,315-468-2540,John M Patchett II
12/05/96,5,Rochester,14620,716-621-7678,Mike Eeckhout
12/06/96,A,Oriskany,13424,315-732-7078,Richard Roberts KB2HGM
12/07/96,A,Islip,11751,516-234-0589,Addison Levi
12/08/96,5,Bronx,10454,718-993-3269,Ruben Alala
12/08/96,A,St Albans,11412,718-981-8876,Gwen (Vikki) Neal
12/09/96,A,New York,10023,212-456-5224,Jerry Cudmore
12/10/96,5,Hicksville,11725,516-499-2214,Robert Wexelbaum
12/10/96,A,Pomona,10970,914-357-0712,Steve Koeper
12/12/96,A,White Plains,10601,914-285-3029,Sandy Fried
12/14/96,5,Arcade,14437,716-335-3804,Barbara Weirich
12/14/96,A,Greenvale,11568,516-623-6449,Al Bender
12/14/96,A,Kingston,12401,914-876-2963,Robert Micrie KY2J
12/16/96,A,New York,10025,212-854-3754,Alan Crosswell N2YGK

12/18/96,A,Lancaster,14086,716-937-3592,Charles Koester
12/20/96,5,Verona,13478,315-853-8974,Leonard Popyack
12/21/96,A,Huntington,11743,516-266-3192,Joseph Coffield
12/21/96,A,Norwich,13815,607-847-6152,Ken Cassidy
12/21/96,5,Rochester,14623,716-334-1533,George Platteter
12/22/96,A,N Lindenhurst,11757,516-422-9684,Tom Carrubba KA2DFO
12/22/96,A,Suffern,10970,914-357-0712,Steve Koeper, KF2JA
12/28/96,A,Blue Point,11743,516-224-7114,Leonard Buonaiuto
01/04/97,A,Islip,11751,516-234-0589,Addison Levi
01/06/97,A,Schenectady,12304,518-399-1793,Charles Haynes, KA2VNP
01/11/97,A,Greenvale,11568,516-623-6449,Al Bender
01/11/97,A,Lake Huntington,12752,914-932-8544,Frank Szabo
01/13/97,A,New York,10025,212-854-3754,Alan Crosswell N2YGK
01/15/97,A,Schenectady,12308,518-399-1793,Charlie Haynes KA2VNP
01/17/97,A,Southold,11971,516-323-3646,Ralph Williams
01/18/97,A,Huntington,11743,516-266-3192,Joseph Coffield
01/19/97,A,Yonkers,10704,914-969-1053,Otto Supliski
01/27/97,A,New York,10023,212-456-5224,Jerry Cudmore
02/01/97,A,Islip,11751,516-234-0589,Addison Levi
02/03/97,A,Schenectady,12304,518-399-1793,Charles Haynes, KA2VNP
02/08/97,A,Greenvale,11568,516-623-6449,Al Bender
02/08/97,A,Lake Huntington,12752,914-932-8544,Frank Szabo
02/15/97,A,Gloversville,12078,518-725-0693,Peter Barkevich, Jr
02/15/97,A,Huntington,11743,516-266-3192,Joseph Coffield
02/17/97,A,New York,10025,212-854-3754,Alan Crosswell N2YGK
02/24/97,A,New York,10023,212-456-5224,Jerry Cudmore

OHIO
11/27/96,5,Middletown,45042,513 423 5893,Donald Viel
11/30/96,A,Canton,44705,216-837-2927,Gary Kline
11/30/96,A,Fremont,43420,419-334-2728,Chuck Foster Sr
12/01/96,A,Eaton,45320,937-456-3229,Jeffry Blackmon
12/03/96,A,Canfield,44515,216-799-6832,Frank L Mc Cormick
12/03/96,A,Fairborn,45324,937-426-6699,Francis Swope
12/07/96,A,Cincinnati,45216,513-891-7556,Herbert C Blasberg
12/07/96,A,Mentor,44060,216-256-0320,R Scott Farnham
12/07/96,A,Reynoldsburg,43068,614-860-4423,Bill Ludwig KE8QN
12/08/96,A,Coshocton,43812,614-623-0413,Hawood Giles, AA8UW
12/14/96,A,Dayton,45469,937-426-8717,Chuck Gauder W8XG
12/14/96,5,Findlay,45839,419-423-1339,Fred Laube
12/14/96,A,Indian Springs,45011,513-868-7012,Ted Wilson
12/14/96,A,Maumee,43537,419-693-3023,Ross H Mergenthaler
12/14/96,A,McArthur,45651,614-596-4190,Kenneth Neal KB8NF
12/14/96,5,Van Wert,45891,419-795-5763,Robert E High
12/15/96,A,Lancaster,43130,614-654-8167,Allen Sellers
12/18/96,5,Martins Ferry,43940,614-676-3056,Allan Olexa
12/19/96,A,Mason,45040,513-777-5984,Richard L West N8WYE
12/21/96,A,Greenville,45331,513-548-3010,Leon Harshbarger N8QAL
12/28/96,A,Delta,43515,419-826-7401,Tom Copeland N8MAV
01/01/97,A,Cincinnati,45216,513-891-7556,Herbert C Blasberg

01/05/97,A,Eaton,45320,937-456-3229,Jeffry Blackmon
01/11/97,A,Maumee,43537,419-693-3023,Ross H Mergenthaler
01/12/97,A,Independence,44131,216-642-1399,Gary Dewey
01/18/97,A,Mansfield,44903,419-524-1105,Scott Yonally KC8SS
02/01/97,A,Cincinnati,45216,513-891-7556,Herbert C Blasberg
02/02/97,A,Marion,43302,614-499-3565,Stephen Eckard
02/04/97,A,Canfield,44515,216-799-6832,Frank L Mc Cormick
02/08/97,A,Dayton,45469,937-426-8717,Chuck Gauder W8XG
02/08/97,A,Maumee,43537,419-693-3023,Ross H Mergenthaler
02/16/97,A,Lancaster,43130,614-654-8167,Allen Sellers

OKLAHOMA
11/30/96,5,Catoosa,74011,918-455-6208,Don Feigel WD5EHU
12/07/96,A,Broken Arrow,74012,918-251-3449,Sam Morris
12/07/96,A,Ponca City,74631,405-762-1966,Mark E Byard
12/14/96,5,Hugo,74743,405-326-2448,Garry Parker
12/14/96,A,Norman,73069,405-329-1681,John Copeland
12/16/96,5,Oklahoma City,73008,405-789-8535,William Wolfenbarger
12/17/96,A,Altus,73521,405-266-3357,George Mteyko
12/17/96,5,Duncan,73505,405-353-5722,Jim Arterberry
12/17/96,A,Miami,74354,918-542-7142,Gary Sherard
12/17/96,5,Shawnee,74801,405-275-3935,James Drummond
12/20/96,5,Pawhuska,74050,918-287-3665,Jack Chidester
12/28/96,5,Catoosa,74011,918-455-6208,Don Feigel WD5EHU
01/04/97,A,Vinita,74301,918-785-2677,Bobbie J Martin
01/15/97,A,Tulsa,74106,918-627-0392,Georgia McReynolds

OREGON
12/07/96,5,Brookings,97415,541-469-7029,Arlon Helms
12/07/96,5,Lincoln City,97367,541-994-3113,Carl Schmauder
12/08/96,A,Portland,97075,503-626-7399,John Mackey
12/09/96,5,Medford,97501,541-772-6865,Dale Trautman
12/11/96,A,McMinnville,97128,503-244-9065,Colin Lamb
12/11/96,5,Pendleton,97813,541-566-3597,Michael Duffy
12/11/96,A,Roseburg,97470,541-672-5884,Melvin R Trammell
12/11/96,A,Roseburg,97470,541-672-7564,Anne Wolfe
12/13/96,5,Grants Pass,97526,541-474-0205,Clyde Little
12/21/96,A,Newport,97365,503-563-3866,Philip Smith
12/22/96,A,Portland,97075,503-626-7399,John Mackey
02/15/97,A,Medford,97501,541-878-3433,Paul Miller KE7VO

PENNSYLVANIA
11/27/96,A,Matamoras,18336,914-856-0426,Ray Rothstein AA2WC
11/27/96,A,Warminster,18974,215-343-3494,Tom Michaud
11/30/96,A,Greensburg,15601,412-523-4261,Richard Beaver
12/01/96,A,UnionTown,15401,412-246-2870,John Cermak
12/02/96,A,Myerstown,17067,717-933-4609,Thomas Fox N3XAP
12/05/96,5,Levittown,19067,215-946-1040,David Heller
12/05/96,A,Philadelphia,19103,215-482-0386,William E Rhoads Sr
12/06/96,A,Nazareth,18064,215-820-0944,Robin C Moseley
12/07/96,A,Bristol,19001,215-943-4886,George LeNoir Jr

12/07/96,A,Erie,16505,814-665-9124,Norma Vanderhoff
12/07/96,A,Mechanicsburg,17055,717-944-5037,Michael Kalbaugh N3HLK
12/07/96,5,New Eagle,15037,412_751_4373,William Cioccio
12/07/96,A,Newtown Square,19073,215-622-2200,Walter Faust
12/07/96,A,Pittsburgh,15226,412-563-2379,Jim Cottrill
12/07/96,A,Westfield,16950,717-724-5738,Elwood Austin KA3MMM
12/11/96,A,Scranton,18508,717-342-8591,Art Sposto
12/12/96,5,Ambridge,15010,412-846-2667,Mike Emerling
12/12/96,A,Lock Haven,17745,814-748-5118,Keith I. Adams WA3RBK
12/14/96,A,Honesdale,18431,717-253-5201,Vincent J Banville
12/14/96,5,Media,19086,610-565-8477,Jim Goldman
12/14/96,5,N Huntington,15022,412-483-7135,Ricardo Morales
12/14/96,A,Shrewsbury,17361,717-235-0273,Carol Kirschman
12/15/96,5,Norristown,19401,610-279-1897,Raymond Patton
12/16/96,A,Oakdale,15071,412-833-6049,Mark Strayer KE3JA
12/16/96,A,Telford,18969,215-723-6697,Joseph J Burgess
12/17/96,A,Pittsburgh,15237,412-366-5206,Emerson Wasser
12/19/96,A,East Stroudsburg,18301,717-424-0945,Dave Haney
12/19/96,5,New Castle,16112,412-667-9451,Fred Van Natten
12/21/96,5,Elco,15483,412-938-8125,Charles Furlong
12/21/96,A,Erie,16541,814-734-4260,Dr John J Duda
01/08/97,L,Scranton,18510,717-342-8591,Art Sposto
01/13/97,A,Williamsport,17701,717-323-7311,Vince Bardsley
01/18/97,A,Ephrata,17522,717-626-2623,Joseph Lerman
01/18/97,A,Reno,16343,814-437-2036,Mary A Housholder
01/20/97,A,Telford,18969,215-723-6697,Joseph J Burgess
01/25/97,A,Honesdale,18431,717-253-5201,Vincent J Banville
01/25/97,A,Indiana,15701,412-349-8847,Tom Ringler WA3W
01/30/97,A,Levittown,19056,215-552-6499,Cully Phillips
02/01/97,A,Bryn Mawr,19406,610-265-6032,Robert Lees
02/10/97,A,Telford,18969,215-723-6697,Joseph J Burgess
02/12/97,A,Scranton,18508,717-342-8591,Art Sposto
02/27/97,A,Levittown,19056,215-552-6499,Cully Phillips

RHODE ISLAND
11/30/96,A,Slatersville,02864,401-333-2129,Robert Beaudet
12/07/96,A,Conventry,02816,401-822-2592,Tom Senerchia KA1VAY
12/07/96,A,Middletown,02840,401-683-2250,Jack P Garforth
12/12/96,A,Providence,02910,401-231-9156,Judy Nelson, KC1RI
12/28/96,A,Slatersville,02864,401-333-2129,Robert Beaudet
01/05/97,A,East Providence,02916,508-761-5296,Paul Prew NZ1P
02/01/97,A,Middletown,02840,401-683-2250,Jack P Garforth

SOUTH CAROLINA
12/01/96,A,Summerville,29483,803-871-4368,Ed Frank, KC4OOZ
12/07/96,W,Greenville,29602,803-967-0001,Sue Chism
12/10/96,W,Spartanburg,29302,803-576-5566,H Peter Theiler
12/14/96,W,Columbia,29036,803-345-3373,Ray Rogers
12/21/96,A,N Charleston,29149,803-871-4368,Ed Frank
01/18/97,A,N Charleston,29149,803-871-4368,Ed Frank
02/08/97,A,Charleston,29402,803-871-4368,Ed Frank

SOUTH DAKOTA
12/07/96,A,Clear Lake,57226,605-272-5767,Gary C Carlson

TENNESSEE
11/27/96,5,Bristol,37620,423-968-3350,William Owen
11/27/96,W,Morristown,37814,423-429-1403,Tom Parm KS4HH
11/30/96,W,Rosemark,38053,901-829-3712,Walter R Heald
12/06/96,A,Chattanooga,37403,615-886-4714,Arthur W Parry, Jr
12/07/96,A,Oak Ridge,37830,615-531-9432,Charlie Davis
12/08/96,W,Jasper,37347,615-942-5116,Charles Wooten
12/09/96,W,Maryville,37804,423-982-5839,Carroll Peabody
12/10/96,A,Bartlett,38133,901-366-9722,Joan Thorne
12/14/96,A,Nashville,37214,615-824-7216,Murray G Jones, K4ANH
12/14/96,5,Trenton,38316,901-742-3302,Lou E Parker
12/21/96,W,Johnson City,37602,423-282-2490,Jim Bullins
12/21/96,W,Knoxville,37918,423-688-7771,Ray Adams
12/22/96,A,Sparta,38583,615-761-5007,Charles A Nielsen
12/26/96,5,Bristol,37620,423-968-3350,William Owen
12/29/96,5,Clarksville,37042,615-552-6746,B C Cash
01/03/97,A,Chattanooga,37403,615-886-4714,Arthur W Parry, Jr
01/11/97,A,Murfreesboro,37130,615-896-3668,Michael Boyea
01/14/97,A,Bartlett,38133,901-366-9722,Joan Thorne
01/26/97,A,Lebanon,37087,615-444-0429,Jared Chaffin
02/07/97,A,Chattanooga,37403,615-886-4714,Arthur W Parry, Jr
02/11/97,A,Bartlett,38133,901-366-9722,Joan Thorne

TEXAS
11/30/96,A,Houston,77088,713-931-9427,Charles W Hobley
11/30/96,A,San Antonio,78207,210-433-1714,Armando Aguirre
12/01/96,A,McKinney,75069,214-734-6309,Jim Moore
12/05/96,A,Harlingen,78550,210-421-9210,John F Teer
12/05/96,A,Hurst,76053,817-268-5206,E C Dorsey
12/07/96,5,Amarillo,79109,806-353-7944,George Riley
12/07/96,A,Brownsville,78521,210-546-4779,Bob Austin N5VCG
12/07/96,A,El Paso,79930,915-859-5502,Cleyborn Emert
12/07/96,A,Greenville,75401,903-455-0730,William S Fletcher AB5MM
12/07/96,A,Houston,77098,713-558-4932,Lee Gaspard WA5QXE
12/07/96,A,Orange,77630,409-886-7159,Paul Clark
12/07/96,A,Paris,75460,903-737-8562,Tommy Shoulders
12/07/96,A,San Antonio,78223,210-635-7384,Dianna VanBlaricum
12/07/96,5,San Antonio,78223,210-635-7384,Jerry VanBlaricum
12/10/96,5,Desoto,75116,214-298-6628,Johnny Roberson
12/10/96,A,Houston,77036,713-682-6897,Cass Germany
12/10/96,A,Richardson,75082,972-495-0048,Judy Jaksa-PH DAY:972-684-5883
12/12/96,5,Fort Worth,76140,817-293-6745,Ted Richard
12/13/96,A,Nederland,77627,409-736-2542,A C Randle IV
12/14/96,5,Arlington,76016,817-572-6511,Ron Land
12/14/96,5,Dallas,75235,214-350-9492,Larry Herring WR3J
12/14/96,5,Dayton,77535,409-258-9462,Jerry McDonald
12/14/96,A,Houston,77062,713-486-2032,James Heil
12/14/96,A,Midland,79701,915-520-5955,Bryant W Saxon, KD5C
12/14/96,A,Nederland,77627,409-736-2542,A C Randle IV

12/14/96,A,San Antonio,78227,210-522-1758,Jerry Sanders
12/14/96,5,Seven Points,75147,905-887-4847,Stuart Wells
12/19/96,A,San Antonio,78232,210-673-8852,Leslie Dale
12/20/96,5,Corsicana,75110,903-872-1773,Gorman Snider
12/20/96,A,Sherman,75090,903-892-0454,Jerry Newcomb, KC5LRY
12/21/96,A,Grangerland,77302,409-231-3753,Jim Moehle
12/21/96,A,Irving,75062,214-252-8015,William Revis, Jr
12/21/96,5,Mission,78572,210-580-1957,Vince Langlois
12/21/96,5,Plano,75098,214-442-2592,John Scanlan
12/21/96,A,San Antonio,78223,210-635-7384,Dianna VanBlaricum
12/21/96,5,San Antonio,78223,210-635-7384,Jerry VanBlaricum
12/21/96,A,San Antonio,78207,210-433-1714,Armando Aguirre
12/21/96,5,Whitney,76692,817-694-4047,James McQueen
12/26/96,A,Garland,75040,214-475-9407,W. H. (Bill) Reynolds
12/28/96,5,Copperas Cove,76522,817-547-4610,John Easler
12/28/96,A,Houston,77088,713-931-9427,Charles W Hobley
12/28/96,A,Sour Lake,77659,409-840-9208,John Uttinger AC5AI
01/04/97,A,Harlingen,78550,210-428-2822,Oskar Schreiber, KE5ZV
01/04/97,A,Texarkana,75503,903-838-5514,Carl Fitzgerald
01/09/97,5,Fort Worth,76140,817-293-6745,Ted Richard
01/09/97,A,Houston,77003,713-738-1584,Frank J Laugermann Jr
01/09/97,A,Mesquite,75150,912-564-4210,Phillip Elery
01/11/97,5,Dallas,75235,214-350-9492,Larry Herring WR3J
01/11/97,A,Houston,77062,713-486-2032,James Heil
01/11/97,A,Waco,76710,817-859-5374,Alma P Lang
01/12/97,A,Gonzales,78629,210-672-6007/,John R Adams Jr KC5JNT
01/14/97,A,El Paso,79904,915-751-0693,Jim Kluetz
01/14/97,A,Houston,77036,713-682-6897,Cass Germany
01/18/97,5,Austin,78704,512-327-6184,Jim Greenwood
01/23/97,5,Fort Worth,76140,817-293-6745,Ted Richard
01/23/97,A,Garland,75040,214-475-9407,W. H. (Bill) Reynolds
01/29/97,A,Tomball,77375,713-537-9240,Bill Gary K8CSG
02/01/97,A,Greenville,75401,903-455-0730,William S Fletcher AB5MM
02/06/97,A,Harlingen,78550,210-421-9210,John F Teer
02/08/97,5,Dallas,75235,214-350-9492,Larry Herring WR3J
02/08/97,A,Houston,77062,713-486-2032,James Heil
02/09/97,A,Gonzales,78629,210-672-6007/,John R Adams Jr KC5JNT
02/11/97,A,Houston,77036,713-682-6897,Cass Germany
02/13/97,5,Fort Worth,76140,817-293-6745,Ted Richard
02/13/97,A,Houston,77003,713-738-1584,Frank J Laugermann Jr
02/13/97,A,Mesquite,75150,912-564-4210,Phillip Elery
02/22/97,5,Austin,78704,512-327-6184,Jim Greenwood
02/22/97,A,Orange,77630,409-886-7159,Paul Clark
02/22/97,A,Tomball,77375,713-537-9240,Bill Gary K8CSG
02/27/97,5,Fort Worth,76140,817-293-6745,Ted Richard
02/27/97,A,Garland,75040,214-475-9407,W. H. (Bill) Reynolds

UTAH
12/05/96,A,Brigham City,84302,801-458-2216,Terry R Wyatt
12/07/96,A,Salt Lake City,84108,801-582-2438,Gordon R Smith

VIRGINIA
11/30/96,5,Gloucester,23321,804-642-3517,Harry Kepley N4THN
12/07/96,5,Ben Hur,24243,540-546-2323,Charlie Poe
12/07/96,A,Blacksburg,24061,540-381-1706,Michael Barts KB4NT
12/07/96,A,Culpeper,22701,540-547-3089,William L Brown, Sr
12/07/96,A,Virginia Beach,23464,804-468-9166,Judy Rogers KD6JMA
12/08/96,A,Lynchburg,24502,804-386-4651,Charles L Beard AD4ST
12/13/96,A,Galax,24333,540-236-8672,James Blythe, NX4B
12/14/96,A,Harrisonburg,22801,703-434-3133,Brown Snyder N4ZHV
12/14/96,A,Richmond,23228,804-779-3351,Pat Wilson, N0RDQ
01/09/97,A,Chesapeake,23323,757-421-9598,Pat Phelps KE4URC
01/09/97,A,Galax,24331,540-773-2446,David Roberts
01/19/97,5,Richmond,23075,804-717-2436,Tony Amato
01/19/97,A,Roanoke,24016,540-890-6782,Terrance V Vlug
02/13/97,A,Chesapeake,23323,757-421-9598,Pat Phelps KE4URC
02/13/97,A,Galax,24331,540-773-2446,David Roberts
02/15/97,5,Richmond,23075,804-717-2436,Tony Amato
02/16/97,A,Roanoke,24016,540-890-6782,Terrance V Vlug

VERMONT
12/13/96,A,Burlington,05401,802-878-6454,Ralph T Stetson III
12/27/96,5,Essex Jct,05452,802-879-6589,Mitchel Stern
01/24/97,5,Essex Jct,05452,802-879-6589,Mitchel Stern
02/22/97,5,Milton,05468,802-879-6589,Mitchell Stern

WASHINGTON
11/27/96,A,Everett,98206,206-387-5805,Dwayne E Broderson
12/03/96,A,Hoquiam,98550,360-532-7589,Joe Ledesma KA7AIR
12/04/96,A,Longview,98632,206-423-1769,Stuart Farmer
12/05/96,5,Kirkland,98036,206-745-0347,Jim Davis
12/07/96,A,Chehalis,98532,360-748-1440,Dick Wheelock
12/07/96,5,Ellensburg,98926,509-925-1680,Michael Dunnick
12/07/96,A,Kent,98032,206-244-2107,B F Antes
12/07/96,A,Yakima,98901,509-965-3379,C. Jo Whitney KA7LJQ
12/10/96,A,Tacoma,98405,206-265-3661,Shirley Murphy
12/11/96,A,Auburn,98002,206-351-9939,Stephen M Butler
12/11/96,A,Spokane,99223,509-448-5821,Betsy Ashleman
12/12/96,A,Ft Lewis,98433,360-456-5571,Jim Elliott AA7OH
12/14/96,A,Colville,99114,509-684-2898,Rex Kamstra
12/14/96,5,Goldendale,98620,509-773-5043,James Nadeau Sr
12/14/96,A,Tukwila,98125,206-523-9117,Mary E Lewis
12/17/96,5,Auburn,98038,206-432-1594,David Barber
12/21/96,A,Bremerton,98310,360-692-8326,Walt Winters AA7TL
12/21/96,5,Renton,98333,206-549-4062,Jim Christiansen
12/21/96,A,Sultan,98294,206-793-3433,David C Axe
12/26/96,A,Ft Lewis,98433,360-456-5571,Jim Elliott AA7OH
01/11/97,A,Port Angeles,98362,360-928-9588,Nancy Kramer
01/11/97,A,Vancouver,98684,360-892-7291,C Wayne Schuler
01/14/97,A,Tacoma,98405,206-265-3661,Shirley Murphy
01/25/97,A,Everett,98201,206-335-5158,Loren J Hole
02/08/97,A,Colville,99114,509-684-2898,Rex Kamstra
02/11/97,A,Tacoma,98405,206-265-3661,Shirley Murphy

02/22/97,A,Everett,98201,206-335-5158,Loren J Hole

WISCONSIN
11/30/96,A,Onalaska,54650,608-526-9413,Karl Simonson KB9EQI
12/07/96,A,Pewaukee,53072,414-691-3089,Rodger Bradley
12/07/96,A,Racine,53405,414-886-8551,Robert N Jensen
12/07/96,A,Stevens Point,54481,715-344-1182,Joe Larson
12/08/96,A,Green Bay,54304,414-336-6087,Keith J Summers N9NOF
12/14/96,A,Madison,53715,608-832-6631,Mark Jenks
12/14/96,5,Redgranite,54982,414-566-4282,James Cox
01/11/97,A,Madison,53715,608-832-6631,Mark Jenks
02/08/97,A,Madison,53715,608-832-6631,Mark Jenks

WEST VIRGINIA
12/01/96,A,Richwood,26261,304-846-4594,D Scott Bucklew
12/07/96,5,Beckley,25827,304-255-5351,Bernard Crump
12/07/96,A,Martinsburg,25401,301-834-8831,Lester M. Reynolds
12/12/96,5,Parkersburg,26101,304-485-7777,William McClure
12/14/96,5,Parkersburg,26142,304-422-1823,Dana Pickens
01/02/97,A,Morgantown,26506,412-324-9160,Jan L Ditzian
01/05/97,A,Richwood,26261,304-846-4594,D Scott Bucklew
02/02/97,A,Richwood,26261,304-846-4594,D Scott Bucklew
02/26/97,A,Morgantown,26506,412-324-9160,Jan L Ditzian

EXAMINATIONS OPPORTUNITIES OUTSIDE THE UNITED STATES:

PUERTO RICO
11/30/96,A,San Juan,00931,809-789-4998,Victor Madera
12/14/96,5,Guayama,78401,809-866-2782,Julian Sanchez Coln
12/21/96,5,San Juan,00931,809-737-3609,Edwin Garcia
12/28/96,A,San Juan,00931,809-789-4998,Victor Madera
01/25/97,A,San Juan,00931,809-789-4998,Victor Madera
02/22/97,A,San Juan,00931,809-789-4998,Victor Madera

OTHER AREAS:
12/07/96,A,England,00000,01705-371-677,Betty Steed N3TFX
12/14/96,A,England,00000,01705-371-677,Betty Steed N3TFX
01/21/97,A,England,00000,014235000600,Mike H Parker N6SVL
02/18/97,A,England,00000,014235000600,Mike H Parker N6SVL
11/30/96,A,Germany,00000,352-451022475,Joachim Heyse
11/30/96,A,Germany,00000,065628569 CIV,William H Piles
12/01/96,A,Germany 37115,00000,49053182002,Marco Karger DF9OC
12/07/96,A,Germany,00000,0951-300-8522,Royce L Evans AE4CX
12/07/96,A,Germany,00000,069-523082,Dr Patrick K. Scheidhauer
12/14/96,A,Germany 73732,00000,7127 32282,Michael Wiedmann
12/28/96,A,Germany,00000,5171-5679042,Holger Kinzel
02/01/97,A,Germany,00000,4989943663,Bernhard Buettner
12/07/96,A,Japan,00000,816117334368,Robert R Tompkins
12/15/96,5,Japan,00000,816-846-5927,Junichi Tanaka
01/26/97,A,Japan,00000,81-568-21-09,Yoshihiko Hirano
12/07/96,A,Mexico,00000,,George Warren @ PAL Trailer Pk
12/15/96,A,New Zealand,00000,64 25 887827,Mike Harris

12/07/96,5,Panama,00000,507-272-7400,Charlie Harril

*EOF

1805. Re: Need US bandplan (HF+VHF) for extra class lic.

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-27 00:00:00 UTC
From: clay@panix.com
Message-ID: <57ip5p$kat@panix.com>
Source record: 211877

In <torkelmj.55.329ADBA7@sofus.hiof.no> torkelmj@sofus.hiof.no (Torkel Mathias Jodalen) writes:

>Anyone who can provide me with a US bandplan (HF and VHF) for the extra class
>licence?

http://www.arrl.org/field/regulations/allocate.html

--
Clay Irving N2VKG
clay@panix.com
http://www.panix.com/~clay/

1806. CASIO: QV-10A PLUS & QV-100 Digital Cameras and LT-70P VideoPhone - casio.wri (1/1)

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-27 00:00:00 UTC
From: prodensp@memphisonline.com
Message-ID: <57i9u3$kqn@news1.socomm.net>
Source record: 211878
Body handling: Inline uuencoded payload not displayed: casio.wri

```
[Inline uuencoded payload not displayed: casio.wri]
```

1807. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-27 00:00:00 UTC
From: Mike <mikes@fishnet.net>
Message-ID: <329CED50.11E1@fishnet.net>
Source record: 211879

I think we should develope new ideas and policies dealing with frequency coordination here in the So. Cal. area.

what would it take to create a new committee?

who should be on the committee?

how should they be put on the committee?

There are but a few questions that need to be addressed. Does anyone else have ideas on other issues?????
73 Mike

1808. Re: What is MARS / CAP ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-27 00:00:00 UTC
From: "Bob (Parker) Calkins" <wa7nuu@halcyon.com>
Message-ID: <329CE441.2A42@halcyon.com>
Source record: 211880

Torkel Mathias Jodalen wrote:
>
> What exactly is MARS / CAP?

Well, they gave you the meaning of the acronym, but they didn't explain what they are.

MARS is an amateur radio based backup to military communications. While that is the official justification, the reality is that MARS provides an inexpensive way for servicemembers to contact their families. MARS members handle thousands of 25-word MARSGrams, and many hours of phone patches, for those serving in far-away places.

CAP, the Civil Air Patrol, is a Search-and-Rescue auxilliary of the US Air Force. It's members fly many hours, in their own airplanes, looking for lost individuals. CAP also has a cadet program, working with young people.

Both these organizations use frequencies outside the ham bands, and most ham radios here can be MARS/CAP modified for such use.

73!

1809. Code classes , Commercial, LA, Orange County

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-27 00:00:00 UTC
From: Kevin Short <kevin@larson.com>
Message-ID: <Pine.SCO.3.95.961127174611.6461B-100000@ltiblu.larson.com>
Source record: 211881

I would like suggestions and or recommendations for Commercial Ham classes in the LA, Orange County area. I have given up on the "spare time" study method for the code. Who has spare time. I think that the concentrated method over a couple of weekends might work better for me. The only school I have heard about is Gordon West. All input is greatly appreciated.

KE6PCT
[kevin] Kevin Short

1810. FS:NEW YAESU BATTERY

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-27 00:00:00 UTC
From: John Lee <aw688@lafn.org>
Message-ID: <329CF0E1.4A07@lafn.org>
Source record: 211882

```
FS:NEW YAESU BATTERY
ALL BATTERY IS MAKE BY YAESU

FNB-31 $ 30 +SHIP
FNB-38 $ 30 +SHIP
FNB-40 $ 30 +SHIP
FNB-41 $ 30 +SHIP
FNB-25 $ 30 +SHIP
```

1811. Help Identifying Heliax Cable

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-27 00:00:00 UTC
From: Douglas Berry <dberry@wcl.on.ca>
Message-ID: <57gb1c$fuu@nr1.toronto.istar.net>
Source record: 211883
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.swap

Hello to all and thanks for reading this message

I recently acquired some surplus cable TV trunk line. I suspect the cable is 75 ohm but not sure. The cable is 11/16 inch in diameter with black plastic coating over an aluminum jacket there is a white dialectric and a thick center condutor. the numbers written on the wire are T10 J. On the reel there is a Type No T10625JBFV1 and below that the number GN7GN. I would appreciate any help at identifying this wire what it's approxmatly worth and were I would be able to fine connector that would fit it.

Thanks Again
73's Doug VA3DMB

1812. FCC does the right thing!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-27 00:00:00 UTC
From: "T.J. Alessi - K1TJ" <Tom@Alessi.Com>
Message-ID: <329D144A.18C0@Alessi.Com>
Source record: 211884

I am happy to see that the FCC did the right thing and had
the balls to rejected petitions by those who got there
applications returned for being in too early.

For those of you who did not read it here is a
quote from the ARRL Bulletin released today:

"An FCC spokesman in the Private Wireless Division said the petitioners
failure to get their applications to the FCC on the correct date was a
matter for resolution between the petitioners and the courier service
involved (the same in all cases) and not the FCC. The Memorandum of
Opinion
and Order said the petitioners did not show that either Mellon Bank, the
FCC's fiscal agent, or the FCC itself was in error in how it handled
the applications. The Commission also cited a 1984 public notice that
stated the FCC would not consider any claims of this type where a
delivery service was blamed for an application's not being filed on
time."

I DO feel sorry for these people, but, "BRAVO TO THE FCC".

Tom - K1TJ
--

T.J. Alessi, K1TJ E-Mail: Tom@Alessi.Com
147 Joffre Avenue http://www.alessi.com
Stamford, Connecticut 06905-2933 Voice: 203.977.5200

1813. Re: 10 M: Is it worth getting in to ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-27 00:00:00 UTC
From: J&J Mac <jmacd@wco.com>
Message-ID: <329D17A7.194@wco.com>
Source record: 211885

Jeff Stillinger wrote:
>
>
>
> Don't forget that 10M also has a large FM spectrum. 10 Meters FM is a
> great place to hang out and rag chew with the locals. Far better than 2
> meters or 220 as there are very few people around interupting your
> qso's. You could spend hours just talking with people. Then sometimes
> right out of the blue comes someone from the next state over. That nice
> short E layer propagation.
>
> I have noticed over the last two years or so that groups of friends are
> buying 10 meter rigs and using them like you would use 2 meters. Lots of
> space, less people to get in the way of a qso. Very popular for local
> work during low sun spot cycle.
>
> --js
>
>

Me too.. and another thing.. where I live there has been a large number of 'no-coders' treating 2Meters much
in the way some treat CB.. let's face it.. it gets annoying. 10 FM is still an area where HAMS who take the
hobby half seriously can go for a decent conversation.

Jim..

1814. Learning code (was Re: CW Program/Power Mac)

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-27 00:00:00 UTC
From: ebear@laplaza.org
Message-ID: <19961127212051116763@[10.0.2.15]>
Source record: 211886
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

John Minger <jaminge@pb2esac.esac.pacbell.com> wrote:

[snip]
>
> Good luck and remember to keep the character speed high,
> 20 wpm or more, so you will learn the real sound of the
> code. Otherwise, you will get stuck on dots and dashes and
> have to "un-learn" those bad habits.
>
> -John, AC6VV

This is good and essential advice, and I'm really glad that nowadays
people recognize the problem. It's half the solution, or less than
half; the most important thing (IMHO) is learning the long characters
first (at high char speed of course) instead of the way I was crippled:
if you learn the simple ones first, then you end up making as many
decisions per character as there are elements in the character. Gak!
Furious activity in one part of the brain, while another part of the
brain is sitting around just getting frustrated.

;B

--
"I'm not a member of any organized political group --
I'm a Democrat." -- Will Rogers

Eric Bear Albrecht W5VZB ebear@laplaza.org

1815. AARS?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-27 00:00:00 UTC
From: Joesph Fenn <jfenn@spartacus.hula.net>
Message-ID: <Pine.OSF.3.93.961127205133.25265D-200000@spartacus.hula.net>
Source record: 211887

Does anybody know what "AARS" was???.

From jfenn@spartacus.hula.net Fri Sep 13 09:30:21 1996
Date: Fri, 13 Sep 1996 09:29:27 -1000 (HST)
From: Joesph Fenn <jfenn@spartacus.hula.net>

****
** **
** KH6JF (kilroy wuz here) **
** **
****

1816. NEW SATELLITE SITE ANNOUNCED!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-27 00:00:00 UTC
From: "PENTAGON 5 © <woodlane@cris.com>" <woodlane@cris.com>
Message-ID: <329CCDF7.2A18@cris.com>
Source record: 211888

Pentagon 5=A9 Productions announced today that they will be the first =

Web Site on the Internet to broadcast "LIVE" video feed of British =

Television shows. The contract signed last week with two unnamed =

British Television Networks will be unveiled in early March of 1997. =

"This will take the media world by storm" said Dr. David Van Staveren =

of Pentagon 5=A9, "We anticipate a 24 hour satellite link broadcasting =

shows from the 1970s to current shows being broadcast in Great =

Britain."

The Best of British Television web page is expanding daily to rave =

reviews from the media world and can be seen at the following address.

http://www.cris.com/~woodlane/BIBTV1/BIBTV1.shtml

Charles Kalish
Newswire.com

1817. Re: FT-708R freq change

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-27 00:00:00 UTC
From: jan.van.lienden@ict.NL
Message-ID: <329C2B44.7014@ict.nl>
Source record: 211889

Hello David,

According to the manual the models A and B of the FT-708R have the
following frequency ranges:

Model A: 440.000 - 449.975 MHz USA model
Model B: 430.000 - 439.975 MHz

The crystal frequencies (X202) are respectively:

Model A: 43.1911 MHZ
Model B: 42.080 MHz

So, to bring it in the range from 430 - 440 MHz change the crystal
from 46.5244 MHz to 42.080 MHz.

Good luck with it,

Jan van Lienden, PE1CID

1818. Re: *** AEA DSP-232 only $ 379.00 ***

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-27 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <329D1066.43A7@ccsnet.com>
Source record: 211890
Cross-posted to: rec.radio.swap,rec.radio.scanner,rec.radio.amateur.space,rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.amateur.digital.misc

Brian Carling wrote:

> |>Hams do not know what "tits" are.
> |>Explain for them.
> |>
> |>#================#===#
> |>| Burt Fisher | Teacher of lunacy |
>
> Here's the explanation:
> They are those three things on Burt Fisher's CHEST!

Typical ham response.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	If you sit on the fence, it is a pain in the butt
#================#===#
|This message was posted from home k1oik@ccsnet.com |
#===#
If you try to milk too much, you won't get a drop
Samantha Fisher

1819. Re: Vanity Calls Issued!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-27 00:00:00 UTC
From: Kevin Potter <us66kix@west.net>
Message-ID: <57hu75$132@daffy.sb.west.net>
Source record: 211891

Andy,

Were you a Day 1 or 2 or later application?

KP AA6KV

1820. The Jew hater, AA2IO? Tell me if she is.

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-27 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <329D120C.1CA8@ccsnet.com>
Source record: 211892
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

What do you think of the following message I received?
(Ihave asked Ruthie to debate on the air and she said she would after she re-set
up her equipment. That was months ago. I await you Ruthie.

Date: Sun, 03 Sep 1995 21:55:54 -0400
To: k1oik@ccsnet.com
From: Ruthie Cunliffe <ruthie@eznet.net>
Subject: ham??

Dear Burt,

Your bizzare ramblings in the misc ham newsgroup have been rather entertaining.

I'm curious as to why you bother keeping your ham radio license if you think
all hams are rotten to the core?

I'm also wondering if you are the least bit aware that if it hadn't been for
Jews in the first place, Hitler wouldn't have had any reason to go on a rampage and possibly that would have spared the lives of many Germans, Italians, Poles, Russians and many other ethnic groups? Should we hate ALL
JEWS for even exsisting because if they hadn't possibly my relative would
...have been spared rather than put to death (not a Jew, a German who was ill
and was encarcerated and put to death during WWII)?? Thankfully I do not
live in the past nor do I carry hate and unforgiveness in my heart and soul.
My life is much better because I don't. Try it, you might like it.

A couple points I thought about making in the newsgroup but since I am not
one to regularly frequent that newsgroup and also don't wish to embarass you

in public (you're doing that just fine all by yourself) I choose to make these points in email:

YOU did not live through World War II. YOU did not spend time in a concentration camp. YOU haven't a clue what the word NAZI means. YOU don't

have much reason to be proud of your heritage as an American now do
you???
How many Native Americans were slaughtered by Americans? How many
Africans
and other ethnic peoples were tortured and died due to being enslaved by
AMERICANS??? How many people died due to the AMERICANS using nuclear
warfare?? How many Jews, Germans and others died during WWII during the
intentional fire bombing of cities such as Dresden???

You should think about some of these things before you open your fat
mouth.
If you're babbling in the newsgroup is just for entertainment then keep
at
it and anyone who is not a ham and happens into that newsgroup will
possibly
think that all hams are like you. But if they stick around awhile
they'll
realize that you're nothing but a bag of wind with little if no
intelligence
behind what you say. Oh..and the .gif file idea was a real scream!!

My sympathies, Burt, if you're doing this for more than
entertainment....your life must be really empty and full of hate.

CUL, Ruthie
++
+ Ruthie Cunliffe (Hoffman), AA2IO +
+ ruthie@eznet.net +
+ ruthie@utd.rochester.edu +
+ fax#: 716-359-9368 +
+ Packet: aa2io@wb2vph.#wny.ny.usa.noam +
++

--
#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	If you sit on the fence, it is a pain in the butt
#================#===#
|This message was posted from home k1oik@ccsnet.com |
#===#
If you try to milk too much, you won't get a drop
Samantha Fisher

1821. Re: Why havn't you joined the ARRL? Results as of 11/24

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-27 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <57g2ov$101@jupiter.planet.net>
Source record: 211893
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

wb6siv@telis.org (wb6siv) wrote:

>Below are most recent results. You to can participate in the survey at
> http://www.sarrio.com

>The question for October/November 1996:
> Why Have You Not Chosen To Join The ARRL?

>Less than 1/3 of all ham radio operators are members of the ARRL. The
>question for this month is directed to those who are not members.

>From the list of possible reasons below, select the reason that best
>describes why you have not chosen the join the ARRL.

>The results:
>The dues are too high. |****************************** 31

I find this rather amusing. Why, 1/3 of those that responded
feel that the $30 a year is too expensive. I can only assume
that these same individuals are not members of any other
organizations, either nationally or locally, as I find that the
annual dues is extremely reasonable in today's value
of money.

One thing that strikes me as odd is that the survey results
must bviously reflect those hams that have internet
connectivity of some type. Tht, at least to me, indicates
the liklihood of the respondent being employed by a
compay that provides internet access to its employees
(and thus the probability of a reasonably decent paycheck)
or that the person has his/her own access account
to the internet which indicates the ownership of
a computer (not a cheap item itself) and monthly internet
access costs which dwaf the annual ARRL membership
dues cost.

Considering that every ARRL member gets 12 issues of
QST with the membership, I really have to wonder just
what any of the 31 people that picked the "dues too
high" choice would be willing to pay for membership?

>Their Ham policy positions are not close to
>mine.|***************************** 29
>They are too closely tied to ham commercial interests. |****** 6
>I was not treated well by one of their representatives.|**** 4
>I just haven't gotten around to it. |******************** 20

Bill Sohl (Amateur Radio Operator K2UNK)
Internet Instructor, Mount Olive (NJ) Community School

1822. HELP PROBLEM WITH YAESU FT757GX

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-27 00:00:00 UTC
From: fgonzale@mailnet.rdc.cl
Message-ID: <329c6b99.15816477@news.rdc.cl>
Source record: 211894

HELLO!!!

I OWN A FT757GX AND SUDDENDLY THE DISPLAY BEGIN BLINKING, THE UNIT WAS
DC
POWERED.

LATER, THE DISPLAY WAS BLANK BUT A LOCAL TECHNICICAN ASSURES ME THAT
THE
EQUIPMENT WAS ABLE TO DELIVER POWER OUT BUT AS THE DISPLAY UNIT WAS
NOT
WORKING, WE COULD NOT MANAGE TO KNOW WERE i WAS.

WE REQUEST FOR REPLACEMENTS PARTS IN CHILE AND IN MIAMI AND WE HAVE NO
LUCK.
WHAT CAN I DO NOW, IS THERE ANY CHANCE TO RESOLVE THIS PROBLEM OR
SHOULD I
DISMISS MY BEST EQUIPMENT.

IF YOU CAN ADVISE, I WILL APPRECIATE

CE 3 CKN

MARCELO SALINAS
SANTIAGO-CHILE SA PLEASE MAIL ME << fgonzale@mailnet.rdc.cl>>

1823. yaesu model FT757 GX

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-27 00:00:00 UTC
From: fgonzale@mailnet.rdc.cl
Message-ID: <329addd4.2380669@news.rdc.cl>
Source record: 211895

HELLO!!!

I OWN A FT757GX AND SUDDENDLY THE DISPLAY BEGIN BLINKING, THE UNIT WAS
DC
POWERED.

LATER, THE DISPLAY WAS BLANK BUT A LOCAL TECHNICICAN ASSURES ME THAT
THE
EQUIPMENT WAS ABLE TO DELIVER POWER OUT BUT AS THE DISPLAY UNIT WAS
NOT
WORKING, WE COULD NOT MANAGE TO KNOW WERE i WAS.

WE REQUEST FOR REPLACEMENTS PARTS IN CHILE AND IN MIAMI AND WE HAVE NO
LUCK.
WHAT CAN I DO NOW, IS THERE ANY CHANCE TO RESOLVE THIS PROBLEM OR
SHOULD I
DISMISS MY BEST EQUIPMENT.

IF YOU CAN ADVISE, I WILL APPRECIATE

CE 3 CKN

MARCELO SALINAS
SANTIAGO-CHILE SA PLEASE MAIL ME << fgonzale@mailnet.rdc.cl>>

1824. Re: 2 meter repeater Jammers

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-27 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <57g969$su8@news.Hawaii.Edu>
Source record: 211896

In article <32932b5f.3930203@news.pacbell.net>,
Robert Dale Piedfort KB7UB <rdale@pacbell.net> wrote:
>
>Up until the early 80's it was required that you show proof
>of having a license prior to purchasing an Amateur Radio
>Transciever.. And up til that time we were required to see
>a valid copy of a amateur license prior to selling a xcvr to
>anyone.. The change was brought about by people who

Robert, that's just not true. Maybe certain stores would ask to see
a license, but that wasn't the law.

I walked into Henry Radio their (LA store) and bought a used Swan
40m mobile transmitter back in '76 and was never asked to present
a license. There was a Heathkit outlet in Orange County - they
never asked me to present my license when I purchased ham gear
from them.

How would one buy gear via mail order if a license was to be shown
upon purchase?

May I suggest that folks on this NG start presenting references to
back up their "facts"?

Jeff KH2PZ

1825. Re: CW is not outdated

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-27 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <57ga4f$hh@news.Hawaii.Edu>
Source record: 211897

Cecil Moore wrote:
> A.G. von Luternow wrote:

>> If CW is outdated, what mode that can be used with a simple RF
>> oscillator took its place?

> FSK is one of several examples.

And how were you planning on encoding information into this FSK oscillator?
I'd love to see your homebrew keyboard. Or were you going to use an SPDT
toggle switch?

One of the most lovely ideas behind radiotelegraphy is that one only
has to rely upon one's mental faculties to communicate rather than
being dependent upon complex equipment (in regards to encryption and
decryption).

Jeff KH2PZ

1826. IPS Daily Report - 27 November 96

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-27 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <57iias$7vf@flare.syd.ips.oz.au>
Source record: 211898
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 27/2330Z NOVEMBER 1996 BY IPS RADIO AND SPACE SERVICES
FROM THE AUSTRALIAN SPACE FORECAST CENTRE
SUMMARY FOR 27 NOVEMBER AND FORECAST FOR 28 NOVEMBER - 30 NOVEMBER

1A. SOLAR SUMMARY
Activity: Very low

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 103/52

GOES satellite data for 26 Nov
Daily Proton Fluence >1 MeV: 5.8E+05
Daily Proton Fluence >10 MeV: 1.8E+04
Daily Electron Fluence >2 MeV: 2.9E+05 (normal)
X-ray background: B2.2
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
28 Nov 29 Nov 30 Nov
Activity Low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 28 Nov: 100/48

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: Quiet to unsettled

Estimated Indices : A K Observed A Index 26 Nov
Learmonth 10 3323 2222
Fredericksburg 8 5
Planetary 5 4

Observed Kp for 26 Nov: 1011 3212

2B. MAGNETIC FORECAST
Date Ap Conditions
28 Nov 5 Quiet
29 Nov 5 Quiet
30 Nov 5 Quiet

3A. GLOBAL HF PROPAGATION SUMMARY
Latitude Band

Date Low Middle High
27 Nov Normal Normal Normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
Latitude Band
Date Low Middle High
28 Nov Normal Normal Normal
29 Nov Normal Normal Normal
30 Nov Normal Normal Normal

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
Date T index
27 Nov 16

Observed Australian Regional MUFs:
Darwin: Near predicted monthly values, with sporadic E
observed during the period 0900-1400UT.
Townsville: Near predicted monthly values, with sporadic E
observed during the period 0800-1200UT.
Sydney: Near predicted monthly values, apart from 15-30%
enhanced for the period 0900-1500UT.
Hobart: Near predicted monthly values.

Predicted Monthly T index for November: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
Date T index MUFs
28 Nov 10 near predicted monthly values
29 Nov 10 near predicted monthly values
30 Nov 10 near predicted monthly values

--
IPS Radio and Space Services | email: asfc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/asfc
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/asfc/
tel: +61 2 94148300 | fax: +61 2 94148331

1827. Re: 70cm Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-28 00:00:00 UTC
From: "Ginsberg Family (Ed Ginsberg KE6BNL)" <ginsberg@netport.com>
Message-ID: <329DF86D.7D47@netport.com>
Source record: 211711

Ken Yu wrote:
>
> Jimmy Navarro wrote:
> >
> > In article <3287AF50.31AD@fishnet.net>, mikes@fishnet.net says...
> > >
> > >If you have the money and want to run a private business radio service
> > on
> > >the amateur bands, contact SCRRBA. wITH THEM MONEY TALKS
> > Is this a joke or for real? I hope nobody will buy this though. In
> > Southern California there's Super System but I don't think commercial
> > traffic are tolerable..
> >
> >
> >Super system?? Wow! Right, no commercial traffic on the system but the
> >system is making a big buck on it. Oh don't mass around super system.
> >Wife of the system owner is a lawyer!

Indirectly this type of proceedure to run a freq. allocation is just one step shy of a business. And the added use of fear tactics and threats and unnessary one way propaganda is all part of the non-amateur means used by some of there members. It will catch up with them. Ed Ginsberg KE6BNL
--
1ï¿½

1828. Re: Vanity Calls Issued!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-28 00:00:00 UTC
From: "J. Andy Thompson" <jat@wolfenet.com>
Message-ID: <329DB87C.5041@wolfenet.com>
Source record: 211712

bohnovic@worldnet.att.net wrote:
>
> Andy,
> I'm not sure what you mean. Are you saying that you got a new call
> under gate 1 and that your old call has already been reissued under
> gate 2? Or, did you give up your old call over 2 years ago?
> Tnx es 73..de John/K8PXG
>
> "J. Andy Thompson" <kk7d@wolfenet.com> wrote:
>
> >November 26th, 610 vanity calls issued! Including my old call under
> >gate one, W7CXA. If you're waiting, check it out!
> >
> >Andy
>
> John/K8PXG in Pembroke Pines, FL

I let my original call, W7CXA, lapse a few years back. I missed getting
it back by 2 months. The Feds wouldn't bend. I ended up with KK7D as
my
call. Gate 1 opened in June, I think, which allowed you to get your
old call back if it hadn't been re-issued. I didn't send in my
application until September 25th. W7CXA was issued to me again on
November 26th. KK7D is now open for grabs!

Andy

1829. Re: The dumb habits of hams

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-28 00:00:00 UTC
From: johngk@iglou.com
Message-ID: <329db369.445222@news.iglou.com>
Source record: 211713

Burt Fisher <k1oik@ccsnet.com> wrote:

>get QSL cards that say "A.R.S. K1OIK", why would anyone write that?
>The post office has N O idea what A.R.S. means.

What makes you think the author meant for the USPS to use this?
Those guys have difficulty with lots of words.

>I hear hams say "clear and listening." Why would anybody say that?
>Clear means you are leaving the air, listening means you are staying.
>Which is it?

clear = done talking
listening = listening
got it?

>On repeaters I hear a station call another but when there is no reply,
>the calling station comes back and says "nothing heard." Does the caller
>think we are all deaf and feels a requirement to state the obvious?

In case someone had called, this indicates that they were not heard.
A change in position, power level, antenna or another try might be
needed.

You can find answers to these and other questions in a number of
references.

Happy Holidays

1830. >>FS: 12VDC ADAPTER<<

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-28 00:00:00 UTC
From: andrewg@pitnet.net
Message-ID: <329DB6AF.59E0@pitnet.net>
Source record: 211714
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.shortwave,rec.radio.amateur.antenna,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur,rec.radio.cb,rec.radio.amateur.policy,rec.radio.swap,rec.radio.amateur.boatanchors

Hi!

I have a AC to DC adapter just sitting around collecting dust. Make an offer!

Input:

120V 60Hz 40W

Output:

12VDC 1.5A

Anyone interested? Best price by e-mail gets it!

Thanks!

Andrew

1831. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-28 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <57l2k0$ddo@news.Hawaii.Edu>
Source record: 211715

Cecil Moore <Cecil_A_Moore@ccm.ch.intel.com> wrote:
>Anthony S. Pelliccio wrote:
>> Some of the reasons for a repeater to be private would include
>> a financial investment by members of the group and as such they want
>> to keep the repeater to themselves.

>Hi Tony, problem is, they want to keep the publicly owned frequencies
>all to themselves and that is just as bad as making some citizens step
>to the rear of the public transportation bus.

Make that a Grayhound bus, Cec. You pay, you get a seat. And that privately owned bus is using a public highway - no other motorist can use that portion of the public highway under that bus.

What's sad here is that you folks, without realizing it, are completely dependent upon someone else's radio (the rptr, open or closed) for your comms. Why not upgrade and get on HF, or at least try V/UHF simplex?

What's even sadder is that this thread is on the wrong newsgroup.
Please append "Followup-to: rec.radio.amateur.policy" in the header.

Jeff KH2PZ

1832. Re: 147.435 in LA to get new call

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-28 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <57l394$e1q@news.Hawaii.Edu>
Source record: 211716

In article <5737gh$3pl@camel1.mindspring.com>, <scott9@pipeline.com> wrote:
>I consider 435 as the stick with honey on it, that keeps the bees
>away.

Similar to the idea of confining all the drug dealers, whores, and gangs to the inner city so as to keep the high-rent areas safer?

Why not attack the core of the problem rather than pushing it into a dark corner?

Jeff KH2PZ

1833. IPS Daily Report - 28 November 96

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-28 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <57l5r0$oqk@flare.syd.ips.oz.au>
Source record: 211717
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 28/2330Z NOVEMBER 1996 BY IPS RADIO AND SPACE SERVICES
FROM THE AUSTRALIAN SPACE FORECAST CENTRE
SUMMARY FOR 28 NOVEMBER AND FORECAST FOR 29 NOVEMBER - 01 DECEMBER

1A. SOLAR SUMMARY
Activity: Low

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 98/45

GOES satellite data for 27 Nov
Daily Proton Fluence >1 MeV: 7.7E+05
Daily Proton Fluence >10 MeV: 1.8E+04
Daily Electron Fluence >2 MeV: 9.0E+05 (normal)
X-ray background: B8.2
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
29 Nov 30 Nov 01 Dec
Activity Low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 29 Nov: 96/43

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: Quiet to unsettled

Estimated Indices : A K Observed A Index 27 Nov
Learmonth 8 3222 2222
Fredericksburg 7 8
Planetary 5 8

Observed Kp for 27 Nov: 3322 1111

2B. MAGNETIC FORECAST
Date Ap Conditions
29 Nov 5 Quiet
30 Nov 5 Quiet
01 Dec 10 Quiet to unsettled

3A. GLOBAL HF PROPAGATION SUMMARY
Latitude Band

Date Low Middle High
28 Nov Normal Normal Normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
Latitude Band
Date Low Middle High
29 Nov Normal Normal Normal
30 Nov Normal Normal Normal
01 Dec Normal Normal Normal

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
Date T index
28 Nov 7

Observed Australian Regional MUFs:
Darwin: 15% depressed for the period 0100-0500UT.
Townsville: 15% depressed for the period 0100-0400UT, after
which near predicted monthly values, with sporadic E
observed during the period 0800-1000UT.
Sydney: Near predicted monthly values, apart from 15-20%
enhanced for the period 0900-1800UT.
Hobart: Near predicted monthly values.

Predicted Monthly T index for November: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
Date T index MUFs
29 Nov 10 near predicted monthly values
30 Nov 10 near predicted monthly values
01 Dec 5 near predicted monthly values

--
IPS Radio and Space Services | email: asfc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/asfc
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/asfc/
tel: +61 2 94148300 | fax: +61 2 94148331

1834. Re: Bicycle mobile?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-28 00:00:00 UTC
From: d.ingram@elec.canterbury.ac.nz
Message-ID: <57i7jp$92r@cantuc.canterbury.ac.nz>
Source record: 211899
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.antenna

In article <57ek0offc1@sydney.DIALix.oz.au>,
bradleyg@sydney.DIALix.oz.au (Bradley Granger) wrote:
>I have modified a 2 inch speaker from a cellular phone hands free kit,
>added a ptt button in one corner that I can push with my thumb. It is
>mounted on the left handlebar.

Does this speaker give you adequate noise? My Kenwood TH-77 has little audio output (it's OK when stationary, but not when moving).

>The 2m ht fits in a small triangular bag
>on the front centre of the handle bars. The antenna is a thin steel 1/4
>whip on a rear carrier (sometimes, at others it is just the rubber
>ducky). The mic is an electret from a car phone, the cord is fed through
>a length of brass tubing cut from the 1/8inch dia semi-rigid coax.

Are these front handlebar backs easily obtainable? They sound useful for all sorts of things.

>The tube was soldered to a small pad of pcb about 1" square. This is the
>boom mic and it fits to the side of the helmet with a patch of velcro, it
>comes unstuck if I come unstuck. That mic cord goes down to the ptt on
>the speaker box and then to the radio. It works nicely, the mic gets very
>little wind noise, is hands free and the radio is in front where I can
>see it.

Cunning plan (do we pin a tale on it and call it a weasle?). I will have a look at this in closely (attaching the mic to the helmet was not something I had thought of).

Dave.

1835. Re: Sound Blaster 16 Spectral display & Filtering FREEWARE

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-28 00:00:00 UTC
From: Erik Skovgaard <Erik.Skovgaard@bc.sympatico.ca>
Message-ID: <01bbdcdf$8a603840$3fc56cce@default>
Source record: 211900
Cross-posted to: alt.radio.digital,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.space,rec.radio.shortwave,alt.ham-radio.binaries,alt.ham-radio.am,alt.ham-radio.amtor,alt

Jay,

It must be a local problem. It works for me. Try it a couple of times.
Sometimes the DNS cache needs to be refreshed and a second or third attempt
does the job. Netscape is a little impatient with DNS.

73 de VE7MDL ....Erik.

Jay <jaykq4ms@ipass.net> wrote in article
<329c84ef.7445476@news.ipass.net>...
> rickets@earthlink.com (Dave Rickmers) wrote:
>
> >n1btq@tiac.net (Tim Smith) wrote:
> >
> >
> >>Can you tell me what the s/w is called and where I could d/l it?
> >>
> >>> http://www.simtel.net/pub/simtelnet/msdos/hamradio/sbfft11.zip
> >>> ftp://ftp.simtel.net/pub/simtelnet/msdos/hamradio/sbfft11.zip
1032518 bytes
> >>>
> >>> sbfft11.zip Sound Blaster spectral display and filtering
> >dr
> Is the software anywhere else on the net?? I can't connect to
> simtel.net for some reason. Netscape keeps giving me "no DNS entry"
>
> Thanks
> Jay
> jaykq4ms@ipass.net
>

1836. Re: Newsgroup proposal(Was: Steve has REALLY lost his F-ing mind!)

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-28 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <57ja82$ck5@lehi.kuentos.guam.net>
Source record: 211901
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

tbryant@cannet.com (T.L.Bryant) wrote:

>I would like to propose the following newsgroup: rec.radio.amateur.flame

That's a GREAT idea !!

>That's what half of the posts are anyway.

And the other half are important stuff, like 'I didn't get my vanity call',
'Wow I got my vanity call', 'anybody know who use to have my vanity
call', 'come and look at my website', and a bunch of neato keen lawyer
jokes. Real important stuff.

73, Jim KH2D

1837. n0eoq/ka0nno homepage and smirk homepage

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-28 00:00:00 UTC
From: ka0nno@cswnet.COM
Message-ID: <1.5.4.32.19961128133259.0069fb58@mail.cswnet.com>
Source record: 211902

Hello to all 6mt and above vhfers,

This new web page is by N0EOQ and KA0NNO, it is of two components, one is
our hompage and the other is an approved SMIRK HOMEPAGE which is partially
under construction while
^^^^^^^^^^^^^^
we wait for written text from Pat Rose w5ozi. Feel free to examine our
homepage at
http://www.cswnet.com/~ka0nno

It is only viewed best by microsoft.
Any comments you may have or and suggestions would be helpful. Thank You.
George and Lisa
N0EOQ KA0NNO

1838. Re: FT-708R freq change

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-28 00:00:00 UTC
From: David Thorncraft <d.thorncraft@oftc.usyd.edu.au>
Message-ID: <329CFB8F.1215@oftc.usyd.edu.au>
Source record: 211903

Jan van Lienden wrote:
>
> Hello David,
>
> According to the manual the models A and B of the FT-708R have the
> following frequency ranges:
>
> Model A: 440.000 - 449.975 MHz USA model
> Model B: 430.000 - 439.975 MHz
>
> The crystal frequencies (X202) are respectively:
>
> Model A: 43.1911 MHZ
> Model B: 42.080 MHz
>
> So, to bring it in the range from 430 - 440 MHz change the crystal
> from 46.5244 MHz to 42.080 MHz.
>
> Good luck with it,
>
> Jan van Lienden, PE1CID

Thanks Jan.....that's just the info I wanted.

73 David vk2udt

1839. Re: *** AEA DSP-232 only $ 379.00 ***

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-28 00:00:00 UTC
From: Chuck Harrington <paketpet@gate.net>
Message-ID: <329D4021.6BE7@gate.net>
Source record: 211904
Cross-posted to: rec.radio.swap,rec.radio.scanner,rec.radio.amateur.space,rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.amateur.digital.misc

Thomas Mosher wrote:
>
> Since when is AEA going tits up?
> --
> Thomas Mosher
> tmosher@isource.net

Since November 15th, there abouts...
RIP

--
Visual PacketPeT - Terminal Software For All hardware TNCs!
Visit WEB SIGHT - http://www.gate.net/~paketpet
DOWNLOAD - ftp://ftp.gate.net/pub/users/paketpet/vpaket32.zip
EMAIL - paketpet@gate.net

1840. Re: What is MARS / CAP ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-28 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <57jl9d$drc@lehi.kuentos.guam.net>
Source record: 211905

torkelmj@sofus.hiof.no (Torkel Mathias Jodalen) wrote:

>What exactly is MARS / CAP?

>73 de Torkel, LA6VJA
>tjodalen@sn.no

MARS and CAP are the two primary justifications that U.S. hams use when modifiying radios to work outside the U.S. ham bands.

73, Jim KH2D

1841. Any feedback on TS-50 or 60 computer control?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-28 00:00:00 UTC
From: mikedrum@ix.netcom.com
Message-ID: <57jt0c$81b@dfw-ixnews4.ix.netcom.com>
Source record: 211906
Cross-posted to: rec.radio.swap,rec.radio.scanner,rec.radio.amateur.space,rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.amateur.digital.misc

Greetings,

I am planning on building and buying the hardware to interface my Kenwood TS-60s to my computer. I am sure their are others who have already done this and have some opinion on the software available to control the radio once the interfacing has been done. I would like to hear from people who use their radios in this manner and get their feedback on what software they use and what they like or do not like about it. Any recomendations would be appreciated.

Thanks for your time and all reply's will be answered.

Mike, N2QAC.

1842. ANARTS RTTY News Bulletin 936 25 November 1996

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-28 00:00:00 UTC
From: dave@eram.esi.com.au
Message-ID: <57js1j$rmt@eram.esi.com.au>
Source record: 211907
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc,rec.radio.info

[ANARTS - Australian National Amateur Radio Teletype Society]

ANARTS News Bulletin 936 25 November 1996

This is the Australian National Amateur Radio Society with

our weekly RTTY broadcast. We transmit on the following

frequencies and times :

3.545 MHz (Plus/minus 5) 0930 UTC VK2CTD (COL)

7.045 MHz -3 0030 UTC VK2CTD (COL)

14.070 MHz (amtor/fec) 0030 UTC VK2DPM (ALAN)

14.091 MHz 0030 UTC VK2DPM (ALAN)

146.675 MHz 0030/0930 UTC VK2JPA (PAT)

144.850 MHz (ax25 bbs) VK2JPA AT VK2WI

146.675 MHz (rtty mmbbs/repeater) VK2RTY

INTERNET RADIO-INFO-DIST AT UCSD.EDU

Views expressed in this news bulletin are not necessarily

those of the Broadcast Officer, the Relay Officers, or of the

Society.

A.N.A.R.T.S. News Bulletin 936 25 November 1996

COLS COLUMN

ONE OF THE EXPERIMENTERS OF THE TIME AND ONE WHO THOUGHT

FURTHER EXPERIMENTS WITH THE TELEGRAPH A WASTE OF TIME WAS

PETER BARLOW, A MATHMATICS TEACHER AT THE BRITISH ROYAL

MILITARY ACADEMY WOOLWICH. HE WROTE A PAPER ON HIS WORK AND IN

IT HE ASKS AND ANSWERS A QUESTION. 'IN A VERY EARLY STAGE OF

ELECTROMAGNETIC EXPERIMENTS IT HAD BEEN SUGGESTED THAT AN

INSTANTANEOUS TELEGRAPH MIGHT BE ESTABLISHED BY MEANS OF

CONDUCTING WIRES AND COMPASSES. THERE IS ONLY ONE QUESTION WHICH WOULD RENDER THE RESULT DOUBTFUL. IS THERE ANY DIMINUTION OF EFFECT BY LENGTHENING THE WIRE?. I FOUND A DIMUNITION WITH ONLY 200 FEET OF WIRE, WHICH CONVINCED ME OF THE IMPRACTICABILITY OF THE SCHEME'.

THE SENSITIVITY OF THE MEASURING DEVICES AVAILABLE TO BARLOW WERE NOT SUFFICIENT TO MEASURE THE 'INTERNAL RESISTANCE' OF HIS BATTERY. AND FURTHER HE DID NOT KNOW ABOUT 'OHMS LAW' TO CALCULATE BETWEEN CURRENT, VOLTAGE AND RESISTANCE. HAD HE HAD THE BENEFIT OF SUCH EQUIPMENT AND KNOWLEDGE MAYBE HIS RESULTS WOULD HAVE BEEN DIFFERENT.

IN SPITE OF BARLOWS NEGATIVE RESULTS, HIS PAPER BECAME WELL KNOWN IN AMERICA AS WELL AS ENGLAND AND EUROPE. JOSEPH HENRY REFERRED TO MR BARLOW'S PROJECT. HENRY WAS NOT DISCOURAGED HOWEVER AND CONSTRUCTED A TELEGRAPH OF HIS OWN. IN ENGLAND, BARLOW'S REPUTATION WAS HIGH ENOUGH TO MAKE EVERYONE THINK THAT ANY FURTHER WORK ON THE TELEGRAPH WAS A WASTE OF TIME. HAD BARLOW SUCCEEDED IN ESTABLISHING THE RELATIONSHIP BETWEEN THE PROPERTIES OF BATTERIES, CONDUCTORS AND CURRENT, HE MIGHT HAVE HAD A PROFOUND INFLUENCE UPON THE PROGRESS OF THE TELEGRAPH, BECAUSE THE WORK OF OHM WAS NOT YET KNOWN IN ENGLAND AND AMERICA. THE LACK OF 'OHM'S LAW' ALMOST REDUCED COOKE TO DESPAIR, BUT THAT IS ANOTHER STORY FOR A LATER ARTICLE.

FOR THE NEXT FEW YEARS THERE WERE NO APPRECIABLE CONTRIBUTIONS TO THE TELEGRAPH. THERE WERE HOWEVER, SEVERAL INDIRECT ADVANCES THAT HAD AN EFFECT. THESE ARE : 1. THE DISCOVERY IN 1825 OF THE ELECTROMAGNET BY WILLIAM STURGEON, 2. THE DEVELOPMENT OF STURGEONS WORK BY HENRY IN AMERICA. AND 3. THE OVERWHELMINGLY IMPORTANT INVESTIGATIONS OF MICHAEL FARADAY ON ELECTROMAGNETIC INDUCTION.

FOR NOW 73S DE COL VK2CTD.

IPS WEEKLY SOLAR AND GEOPHYSICAL REPORT

(15 NOVEMBER - 21 NOVEMBER)

ISSUED ON 22 NOVEMBER 1996

SUMMARY

Date 15 16 17 18 19 20 21

10cm 74 74 72 74 74 75 74

A 13 5 12 14 11 7 (6 estimated)

T 2 -4 -5 -4 -27 -14 -10

SOLAR ACTIVITY WAS VERY LOW ALL WEEK.

THE GEOMAGNETIC FIELD AT LEARMONTH W.A. WAS QUIET 21ST NOVEMBER; QUIET TO UNSETTLED 17TH, 19TH AND 20TH; UNSETTLED 16TH; AND UNSETTLED TO ACTIVE 15TH, AND 18TH.

MAXIMUM USABLE FREQUENCIES AT SYDNEY WERE ENHANCED TO 15 PER CENT AT TIMES ON 15TH AND 16TH; DEPRESSED TO 30 PER CENT AT TIMES 18TH TO 20TH; AND NEAR PREDICTED MONTHLY VALUES AT OTHER TIMES. pREAD F WAS PRESENT ON 18TH, AND sPRADIC e WAS NOTED ON 18TH AND 19TH.

FORECAST

(22 NOVEMBER - 28 NOVEMBER)

SOLAR: VERY LOW

GEOMAGNETIC: QUIET TO UNSETTLED

FREQUENCIES: NEAR PREDICTED MONTHLY VALUES. NIGHT TIME SPREAD F AND BLANKETING SPORADIC E EXPECTED.

COURTESY OF IPS RADIO AND SPACE SERVICES

Here is an extra item of news for the Packet version of our cast. It is of interest to all DX-ER's. It was included in the RSGB news in the UK last week.

A new five-band HF beacon is now on the air. VE8AT in Northern Canada

transmits for 10 seconds every three minutes on 14.1, 18.11, 21.15,
24.93 and 28.2 MHz in turn. The power levels is stepped from 100 watts
to 100 milliwatts, and the beacon uses a multiband vertical antenna.
VE8AT was heard in the UK last week on 14.1MHz down to the 10 watt level
at around 1730 UTC. Twelve of the network's 18 beacons are now on the
air and the next, ZL6B in New Zealand, should come on next month.

RTDX1115 RTTY DX

VK2SG RTTY DX-NOTES WEEKENDING 15 NOV. 1996 (BID RTDX1115)

Our information this week came from DJ3IW and the Central
Europe DX Cluster DB0SPC, I5FLN, OH2BUA, W5KSI, WB2CJL, and
the NJ0M Node of the Minnesota DX Packet Cluster Network.

Friday 8

0814-14085 BD4DH

1125-14084 CT3FE

1155-14084 ER3KS

1336-14089 4X6UO

1402-14086 YB5NOF/8

1409-14082 S52LW

1436-14086 OY4TN

1657-14085 3B8CF

1654-14087 EI6FR

2026-14085 9Q5PA

2238-14086 JH1HRJ

2243-14080 JA3DLE/1

Saturday 9

0025-14085 ZW2A

0039-7031 Z30M

0050-7039 S50A

0053-7034 S57NW

0059-7040 T9/OI6XY

0106-7044 EA6PZ

0111-7031 UN5PR

0113-7035 YW1A

0158-7036 8R1AL

0512-7037 4L1BR

0538-7040 CO93ZD

0556-14087 ZL2JON

0707-14090 OH2AG

0733-14092 Z30M

0819-21081 UA0JQ

0916-21090 YB1AQS

1033-21094 UK7F

1058-21087 VK6GOM

1106-14090 VK4BVT

1108-14088 VK2KM

1220-21087 ZW2A

1304-14085 ZD8DEZ

1330-14084 RU1A

1353-14075 UT0I

1358-14088 YL8N

1400-14090 S57U

1409-14084 YB5QZ

1442-21093 XR8S

1518-7030 3B8CF

1533-21079 TY1PS

1537-21088 J38GU

1539-21230 EA3FNA SSTV

1628-14086 RU1A

1657-7035 OY4TN

1814-7032 TA3B

1814-7041 SV1CER

1911-7039 VK2KM

1928-7042 EA9JZ

2148-7037 VK6GOM

Sunday 10

0001-14092 JA3EXW

0017-7037 EA3NY

0042-7077 J38GU

0052-3599 T9/OI6XY

0424-7038 YW1A

0607-7040 ZL2JON

0749-21081 UA0JQ

0828-21081 C91A

0829-21086 VK6GOM

0847-21098 UK7F

0949-21081 YB1AQS

1202-21091 EA9JZ

1524-14086 YB5QZ

1615-21082 CT3BX

1801-14075 YW1A

2047-7041 EA9JZ

2220-7034 YW1A

Monday 11

1306-14085 VK4GKM

1404-18107 ON6TS Pactor

1409-14085 ES7FQ

1552-14232 VO1BL SSTV

Tuesday 12

0701-14233 FK8GM SSTV

0811-14234 A71BR SSTV

1243-21085 VP8WA

1340-14084 FK8GM

1827-14086 EA8AW

Wednesday 13

0819-14089 FK8GM

1320-14081 ER3KS

1346-14087 T9/WA5IKQ

1813-14083 KH6F

2038-14089 J87GU QSL DL7VOG

2132-14088 J78GU

2342-14086 PP7FB

Thursday 14

1306-14083 UY5QN

1359-14085 OX3IPA

1635-14087 OK2DB

1729-14084 V21JB

Notes of Interest:

REMINDER! Myanmar - XZ1N is scheduled to be up 16-25 November.

Lots of RTTY promised. Check you favorite propagation program

for your best chance.

The VK2SG RTTY DX Notes are also available on the Internet at

reflector digital-dx(AT)st.rim.or.jp . and the OH2BUA

Webcluster at URL http://www.clinet.fi~jukka/webcluster.html

Send your bandpass and notes of interest for next week's

bulletin to Luciano, I5FLN AT ZAF.AF

73 es good hunting

de Jules W2JGR AT W5KSI.(HASHSIGN)NOLA.LA.NA

Ohio/Penn DX Bulletin No. 279

Thanks to the Northern Ohio Amateur Radio Society, Northern

Ohio DX Association, Ohio/Penn PacketCluster Network, AD1C,

WA1YTW, KA2CYN, W4ZV, N5AW, W5ZPA, KH6BZF, K7WX, NL7TB, K8YSE,

WA0RJY, DF4RD, DL2HBX, DL3KUD, G4BUE & DX News Sheet, JA1IDY,

JF1SQC, LU6EF, OH7KD, VR2GO and ZS5S for the following DX information.

5X, UGANDA (UPDATE). 5X4DLI (Dave, KE4EW) and 5X4DEL (Dale, N3BNA) are now active from northwest Uganda, from the station of 5X4F (Paul). QSL 5X4DLI via KE4EW, 5X4DEL via WB3DNA and 5X4F via K3SW. They will join in a Multi/Single entry (using battery power) in the CQWW-CW Contest as 5X4F. Look for them 37 kHz from the bottom of the bands when possible.

C21, NAURA. JUST A REMINDER. Begin looking for the C21BH team to be active November 20-27th (activity also during the CQWW CW Contest) to celebrate Martti Laine's 50th birthday. Suggested frequencies: RTTY - 10130, 14082, 18100 and 21082 kHz.

HC, EDUADOR. Look for Bernd, DL1VJ, to be active in the upcoming CQWW CW Contest as HC1OT. Activity will be on all bands.

HC8, GALAPAGOS ISLANDS. Trey, N5KO (ex-WN4KKN), will be active as HC8N on all bands in the CQWW CW, and will be active as N5KO/HC8 before and after the contest. QSL via AA5BT.

HS, THAILAND. Jack, WA0RJY; Sam, HS0/SM3DYU; LA7JO along with several others will be mounting a Multi/Single effort with the callsign HS0AC during the CQWW CW Contest weekend. They have received special permission to operate on 80 and 160 meters, and they will be working on receiving antennas for those bands during the week prior to the contest.

JW, SVALBARD. The 'DX News Sheet' reports that Mathias, JW5NM, is very active on 160 meters (1820-1825 kHz).

OI, FINLAND. The SRAL has authorized OH7AAC to use callsign OI7T during both 1996 CQWW SSB/CW Contest. So look for OH7AAC to use the callsign OI7T in the upcoming CW contest as a Multi/Single entry. QSL via OH7AAC.

V3, BELIZE. The following group will be active from Ambergris Caye, Belize, from December 11-16th: Mike, W5ZPA (V31MP); Stan, W5JYK (V31YK) and Wondy, K5KR (call pending). Activity will be on CW, SSB, and RTTY. QSL to each home call with SASE.

V85, BRUNEI. Hajime, JO1RUR, will operate as V85HG in the upcoming CQWW CW Contest as a Single Op/All Band entry. QSL via BURO to JH7FQK.

ARLD051 DX news

This week's bulletin was made possible with info provided by Tedd, KB8NW, the OPDX Bulletin, The 599DX Report, DX News Sheet, Tom, N6RA, and Contest Corral from QST. Thanks to all.

MAURITIUS, 3B8. Jacques, F6HMJ, will be active as 3B8/F6HMJ from the QTH of 3B8CF from November 20 through December 5. He will stay on Reunion Island until the middle of December.

CYPRUS, 5B. Ted, 5B4OG, is active on 160 and 40 meters before his sunrise.

UGANDA, 5X. Joe, G3MRC, is active as 5X1P. He has been heard on 21024 kHz operating split between 1315 and 1400z.

BAHAMAS, C6. N6RA will be QRV as C6AHF from December 3 through 19. Look for him to be active during the ARRL 10 and 160 meter contests. QSL via N6RA.

SCOTLAND, GM. Tom, GM4FDM will be a 40 meter single band entry in the CQ WW CW Contest as GM6X. QSL via home call.

DODECANESE, SV5. Al, K7AR, will be active as SV5/K7AR from November 21 through 26, including participation in the CQ WW CW Contest. QSL via AA6BB.

CAYMAN ISLANDS, ZF. ZF2RF will be active during the CQ WW CW Contest as a Multi/Single entry on all bands. Operators include K4UVT as ZF2RF, K9LA as ZF2AY, K9MK as ZF2MK, N5HRG as ZF2HR and N9NS. Individual operators will be active outside

the contest on both CW and SSB from November 21 through 29.

QSL ZF2RF via K4UVT at PO Box 231240, Montgomery, AL, 36123

1240 with SASE or via bureau. QSL individual operators via

home calls.

COMING EVENTS

DECEMBER 15TH LAST ANARTS BROADCAST FOR 1996

JANUARY 26TH ANARTS BROADCAST RESUMES

Society information

The Society may be contacted at : PO Box 860, Crows Nest 2065

Australia, for such matters as membership and general

enquiries. Enquiries can also be made by packet to the

President (Col) VK2CTD at VK2WI, or the Secretary (Pat) VK2JPA

at VK2WI.

Email address for the Broadcast Officer is :

patl(at)pitt.conmusic.su.oz.au

or patl(at)extro.ucc.su.oz.au

73s de Pat VK2JPA Broadcast Officer

--

Dave Horsfall (VK2KFU) | dave@esi.com.au | VK2KFU @ VK2KFU.NSW.AUS.OC | PGP 2.6

Opinions expressed are mine. | D8 15 71 F9 26 C8 63 40 5E 63 5C 65 FC A0 22 99

1843. Re: US tickets usable in the UK?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-28 00:00:00 UTC
From: tgold@microvst.demon.co.uk
Message-ID: <849180078snz@microvst.demon.co.uk>
Source record: 211908

In article <56v28m$jtd@ozz.oasis.icl.co.uk>
prs@oasis.icl.co.uk "Peter Swynford" writes:

> why don't you have a go at the FCC and get them to adopt the CEPT licence
> arrangements that so many Europeans (plus New Zealanders & Peruvians) enjoy.

Although implementation of CEPT Recommendation T/R 61-01 would be
better than nothing, it is a far cry from full reciprocal licensing.

I understands the structure of operating under CEPT, it's similar to
operating under an FCC Reciprocal Permit, where you get whatever
permissions are common between your own original license and the
privileges of the visited country's amateurs of the equivalent class
license. The major differences between CEPT and the FCC permit are
1) that you don't need to make any application under CEPT or get
individual permission to operate and 2) the US restrictions on only
giving permits to people who are citizens of the same country that
issued the original license and never granting permits to US citizens
are quite absent from CEPT.

What I would much prefer over the prsent CEPT rules would be some
system of full reciprocal licensing whereby the visitor enjoyed all
the privileges of the equivalent license holder in the visited
country. That's what a US General Class or higher will enjoy if they
receive a UK reciprocal licence [note different spelling :-)]

The CEPT/FCC reciprocal permit method of awarding privileges results
in quirky patchwork privileges where, say a UK amateur gets to
operate in the US on much lower power than domestic amateurs and
never gets to use 75m most of 40m and half of 6m and 2m (and the half
of 2m lost includes just about all repeater access) and all of the
1.25m and 33cm bands.

And in reverse a US amateur under CEPT would be denied use of our own
4m band (not a big loss) and also phone use on all of 80m (that is a
big deal as we don't have a 75m band) and important phone parts of
all the other non-WARC HF bands which they presently get to enjoy
under the reciprocal licence.

The big winner under CEPT would be US Technicians who, for some
unexplainable reason, are denied UK reciprocal licences even though
the FCC does issue reciprocal permits to the equivalent UK Class B
licence holder. This particular situation is VERY unfair, IMO.

Regards,
--
Tony - G3SKR / W2TG email: tgold@panix.com

tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

1844. Macintosh Ham Radio WWW Site

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-28 00:00:00 UTC
From: john@wd1v.mv.com
Message-ID: <john-2811960619000001@wd1v.mv.com>
Source record: 211909

A trip to my home page reveals there are many good files and programs for amateur radio operators that want to use Mac computers.

<http://www.mv.com/ipusers/wd1v/>

* Ham Radio Test Simulators - where you can go from Novice to Extra Class practicing the actual tests right on your Mac! Check out the info on the new NO CODE license or scramble your neurons and learn Morse on the Mac too!

* Macnet Roster - a virtual "Who's Who" HyperCard stack with more than 780 entries giving the names, addresses, phone numbers, of radio operators all over the world that are using Macs. Check out their projects and their passions and put a design on your Mac Radio future when you see what neat things are being done!

* Mac Ham Radio Software Listing - as the name implies, its "The List" of the latest - much of it with FTP links so what you see is what you can get with just a click.

* Ham Radio.FAQ - compiled on a Mac with a lot of links to great Mac FTP sites for radio, electronic engineering, and similar data.

73,

John D. Seney
http://www.mv.com/ipusers/wd1v

1845. Re: Vanity Calls Issued!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-28 00:00:00 UTC
From: bohnovic@worldnet.att.net
Message-ID: <329d0258.7670440@netnews.worldnet.att.net>
Source record: 211910

Andy,
I'm not sure what you mean. Are you saying that you got a new call
under gate 1 and that your old call has already been reissued under
gate 2? Or, did you give up your old call over 2 years ago?
Tnx es 73..de John/K8PXG

"J. Andy Thompson" <kk7d@wolfenet.com> wrote:

>November 26th, 610 vanity calls issued! Including my old call under
>gate one, W7CXA. If you're waiting, check it out!
>
>Andy

John/K8PXG in Pembroke Pines, FL

1846. dfghbdh

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-28 00:00:00 UTC
From: Bowes@ceu.cz
Message-ID: <57k3oe$6v2@tomb.env.cz>
Source record: 211911

dgdgfdgnbdgnb

1847. Re: Twilight of amatuer radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-28 00:00:00 UTC
From: bry@mnsinc.com
Message-ID: <57k3f6$4k2@news1.mnsinc.com>
Source record: 211912

"robert J. Mac Culloch" <mcf@earthlink.net> whistled a happy tune like:

|>I agree with you 100%,until we can get rid of people that are on
|>frequenciues like 147.435/146.400/103.5 and 7258khz amateur radio will
|>continue to fade until it is gone,we need the old time HAMS to give
|>these guys some lessons on how to be curterious and useful on ham
|>frequencies,ham radio is doomed,it just is not like it use to be in the
|>1960s and 1970s and 1980s,good luck with any venture you seek WB6MCF out
|>mcf@earthlink.net
I have found an island of peace, brotherhood and helpfulness in the mileu of fussing and fighting on the ham bands!! Where?

Surprise:
A) It has come about over the Internet - primarily due to joining two Groups:
1) rec.radio.amateur.boatanchors
2) The GLOWBUGS mailing list.
If you need info on either, let me know!

Since joining these groups I have met the most helpful , generous and friendly hams I have found in the past 10 years!
These are mostly folks that restore older ham gear, work AM and CW, and like to build their own tube QRP CW transmitters and regenerative receivers etc. etc.

What I found is that they will spend hours explaining things,
they will spend their TIME with you. They will send you schematics and parts if you need them, sometimes at no charge.

3) My local radio club, where I met some great hams that love the hobby, and managed to go home with a BIG box of free tubes etc., because a guy was clearing out his shack and just needed space & wanted to help others.

Not EVERYONE has $2-3000 to shell out for a new FT-1/IC-9999 etc., and there is a LOT to be siad for building your own equipment. It puts everyone on a level playing field regardless of income (more or less) and brings back some of the FUN dimension of amateur radio that many of us enjoyed in the 1960s and 70s before the FCC deregulated the hobby to death or the CB'ers showed up in mindless droves (apologies to many ex-CB'ers who ID make the effort to become good hams!)
QRM is nothing new.Ungentlemanly and unethical conduct among hams is newer, and has no place in our fraternity.

73 to all, and to all a Happy Thanksgiving Day!

73 from Amateur Radio AF4K / G3XLQ
http://www.mnsinc.com/bry

E-mail: bry@mnsinc.com
Home of MEGALIST ham radio files, pirate links etc. etc.

1848. Re: *** AEA DSP-232 only $ 379.00 ***

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-28 00:00:00 UTC
From: bry@mnsinc.com
Message-ID: <57k3kl$4k2@news1.mnsinc.com>
Source record: 211913
Cross-posted to: rec.radio.swap,rec.radio.scanner,rec.radio.amateur.space,rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.amateur.digital.misc

Burt Fisher <k1oik@ccsnet.com> whistled a happy tune like:

|>Thomas Mosher wrote:

|>> Since when is AEA going tits up?
|>> --
|>> Thomas Mosher
|>> tmosher@isource.net

|>Hams do not know what "tits" are.
|>Explain for them.
|>
|>#===============#===#
|>| Burt Fisher | Teacher of lunacy |

Here's the explanation:
They are those three things on Burt Fisher's CHEST!

73 from Amateur Radio AF4K / G3XLQ
http://www.mnsinc.com/bry
E-mail: bry@mnsinc.com
Home of MEGALIST ham radio files, pirate links etc. etc.

1849. Re: US tickets usable in the UK?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-28 00:00:00 UTC
From: tgold@microvst.demon.co.uk
Message-ID: <849188135snz@microvst.demon.co.uk>
Source record: 211914

In article <849180078snz@microvst.demon.co.uk>
tgold@panix.com "Anthony R. Gold" writes:

> I understands the structure of ...

Was unfortunate gibberish which was intended to read:
"As I understand the structure of ..."

Whoops, etc.

Regards,
--
Tony - G3SKR / W2TG email: tgold@panix.com
tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

1850. Re: IC-706 Noise Blanker

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-28 00:00:00 UTC
From: gfiber@cmc.net
Message-ID: <57ka8p$qr@news.cmc.net>
Source record: 211915

pacrimgolf@kuentos.guam.net (Jim Kehler) wrote:

>"Clinton Peebles" <cpeebles@saloon.bcbbs.net> wrote:

>>I read somewhere that the noise blanker on the 706 has an adjustment. Is
>>this true and if so, where is it? The one on my rig doesn't seem to do
>>anything.
>>Thanks
>>VE7KNL
>>cpeebles@saloon.bcbbs.net

>I had a Yaesu one time with a button marked 'NB'. I called it the Nothing
>Button, because when I pressed it, nothing happened. Maybe Icom has
>copied the concept from Yaesu, but I doubt it. In all the Icoms I have seen,
>the noise blanker is adjustable and seems to work very well. Usually most
>Icom radios come with a book that should explain the features, but I don't
>have a 706 so maybe the manual is an option these days, like microphones
>and CW filters. Let us know when you figure it out, we might have a 706
>some day.

>73, Jim KH2D

You need the service manual as the coils for adjustment are located in the
radio.

Gary

1851. 75S1 15 Meter Question

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-28 00:00:00 UTC
From: hoff@america.com
Message-ID: <57kee2$ru8@defiant.america.com>
Source record: 211916

Hi,

The S meter reading for the crystal calibrator is almost zero and weak
on all three 15 meter segments. All other bands it is fine.
Realigning 15 meters didn't help. Any suggestions greatly
appreciated.

Conrad hoff@america.com

1852. AMATUERS $4.00/MO BEEPER SERVICE

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-28 00:00:00 UTC
From: 1 <ACABAMS@WORLDNET.ATT.NET>
Message-ID: <01bbdd58$737aaa60$457174cf@default>
Source record: 211917

FOR YOUR DEDICATION TO THE AMATUER SERVICE, YOU CAN OBTAIN $4.00
PER MONTH BEEPER SERVICE. ALL YOU HAVE TO DO IS PREPAY 1 YEAR OF SERVICE
$48.00.

SERVICE AVAILABLE IN ALL 51 STATES INCLUDING ALASKA, HAWAII, PUERTO RICO,
THE VIRGIN ISLANDS, AND THE BAHAMAS. LIMITED AVAIL. IN CANADA. EMAIL FOR
DETAILS.

ITS EASY, YOUR BEEPER OR OURS....

HAVE YOUR OWN BEEPER? JUST LOOK AT THE BACK AND SEE IF IT'S ON 900MHZ. IF
IT IS SEND IT TO ME AND I WILL REPROGRAM IT AND RECRYSTAL IT TO WORK ON THE
FREQUENCY IN YOUR AREA FOR ONLY $10.00.

NEED A BEEPER? BRAND NEW MOTOROLA PAGERS START AT $55.00.

ONE OTHER GREAT FEATURE IS IF YOU TRAVEL OR GO ON VACATION, YOU CAN
ACTIVATE THE REGION OR AREA YOU WILL TRAVEL TO. THEN TURN IT OFF WHEN YOU
COME HOME!!!

FULL FEATURED SYSTEM- PERSONAL 800 #'S, VOICE MAIL, NATIONWIDE,
ADDITIONAL CITIES AND OTHER
FEATURES
AVAILABLE!!

SINCERELY,

KB2TIU
MIKE

1853. AMATUERS $4.00/MO BEEPER SERVICE

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-28 00:00:00 UTC
From: 1 <ACABAMS@WORLDNET.ATT.NET>
Message-ID: <01bbdd59$790ddc80$457174cf@default>
Source record: 211918

FOR YOUR DEDICATION TO THE AMATUER SERVICE, YOU CAN OBTAIN $4.00
PER MONTH BEEPER SERVICE. ALL YOU HAVE TO DO IS PREPAY 1 YEAR OF SERVICE
$48.00.

SERVICE AVAILABLE IN ALL 51 STATES INCLUDING ALASKA, HAWAII, PUERTO RICO,
THE VIRGIN ISLANDS, AND THE BAHAMAS. LIMITED AVAIL. IN CANADA. EMAIL FOR
DETAILS.

ITS EASY, YOUR BEEPER OR OURS....

HAVE YOUR OWN BEEPER? JUST LOOK AT THE BACK AND SEE IF IT'S ON 900MHZ. IF
IT IS SEND IT TO ME AND I WILL REPROGRAM IT AND RECRYSTAL IT TO WORK ON THE
FREQUENCY IN YOUR AREA FOR ONLY $10.00.

NEED A BEEPER? BRAND NEW MOTOROLA PAGERS START AT $55.00.

ONE OTHER GREAT FEATURE IS IF YOU TRAVEL OR GO ON VACATION, YOU CAN
ACTIVATE THE REGION OR AREA YOU WILL TRAVEL TO. THEN TURN IT OFF WHEN YOU
COME HOME!!!

FULL FEATURED SYSTEM- PERSONAL 800 #'S, VOICE MAIL, NATIONWIDE,
ADDITIONAL CITIES AND OTHER
FEATURES
AVAILABLE!!

SINCERELY,

KB2TIU
MIKE

1854. Help! Need 1979 Callbook Look-up

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-28 00:00:00 UTC
From: Ralph Morel <w5fk@bellsouth.net>
Message-ID: <329DB7BD.4431@bellsouth.net>
Source record: 211919
Cross-posted to:
rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.shortwave,rec.ham-radio,alt.ham-radio.hf,alt.ham-radio.dxing

Could someone with a '79 or '80 Callbook please lookup KZ5KD.
Need homecall or full name.
This was in the Canal Zone, Panama.
73 de Ralph w5fk@bellsouth.net
--

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| | | | `__ \ | _> | \
|__/_/ |___/ |_| |_\_\
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1855. Re: Bicycle mobile?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-28 00:00:00 UTC
From: pdg@cam.org
Message-ID: <329d8b21.206134569@nntp.hip.cam.org>
Source record: 211920
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.antenna

```
* Kenneth E. Harker wrote:
>>>
>>> I commute to work/school every day on my bicycle and I've recently
>>> decided that I'd like to operate bicycle mobile. I already have a
>>> dual-band FM HT, but I'm interested in hearing from others about the best
>>> way to accomplish the rest of the setup.
>>>
>>> What are people's opinions of the
>>> earbud-mic arrangement?

As soon as the snow disappearts from the scenery here in Montreal, I
bike a lot and of course I like having my Icom IC-W31 with me at all
times.

When on my bike, I also carry a small good quality backpack which has
a good stable harnest system (with waist belt). So, the radio goes in
the utility pocket on the backpack, rubber duck antenna sticking out
the top.

For speaker and mic arrangement, I use the large HM-54 speaker-mike
which I clip on my pack's left shoulder strap. It's stable, loud and
I reach all the repeaters I want to use.

I have nothing mounted on my bike as it is a mountain bike and it gets
a really rough ride (I like to offroad a lot!)

Pat

--
\/ Scouter Pat - Patrick De Gagne - Montreal, Canada
/\ Dollard Des Ormeaux Scouts & Venturers
/ \ http://www.cam.org/~pdg IRC: I-Spy on #Scouting
/ \ PDG@CAM.ORG - VE2VFD - I used to be a Flying Frog!
```

1856. Re: lookup@qrz.com Privacy violation ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-28 00:00:00 UTC
From: gfiber@cmc.net
Message-ID: <57ka5e$qr@news.cmc.net>
Source record: 211921

jaminge@pb2esac.esac.pacbell.com (John Minger) wrote:

>In article <57f8n9$1n@sjx-ixn4.ix.netcom.com>,
>Glenn Sparks <gsparks@ix.netcom.com> wrote:
>>In <9611250931596618@atdbbs.com> clint.bradford@atdbbs.com (Clint
>>Bradford) writes:
>>>
>>>>>I was just wondering if this was a privacy violation .

>Of course it is.

>You weren't given any choice of protecting the information,
>were you? It was either give up the information or give up
>the possibility of a license.

>>>Don't you remember providing this information on your Amateur Radio
>>>License application?
>>>
>>>No - this is not a "privacy violation." Not even if someone uses that
>>>information for illegal activity. That information is in the public
>>>domain.

>Prediction: This will change. Certainly the FCC needs the info
>to do its job, but the rest of the world doesn't need it. I don't
>mind making my information public, but I don't insist that every
>other ham must feel the same way.

>In the meantime, I'd suggest that you get a post office box and
>use that as your address (as I did). Sorry if you are sensitive
>about your age, though. Maybe you could just fib a little?

>-John, AC6VV
It there still a place ont eh 610 for the actual station location. As I remember the P.O. Box would not qualify for the actual station location and the Amateur had to tell the FCC where his station was phiscally located in the event of him causing some problems or for inspection. I wonder if the QRZ and such are only given the mailing address ro the actual delcared station location?

Gary

1857. Re: ARRL lawyer to sue member

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-28 00:00:00 UTC
From: tomrice@netcom.com
Message-ID: <tomriceE1LF3E.A9x@netcom.com>
Source record: 211922
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space

Why is it that you never see lawyers at the beach?

Because the cats keep covering them up with sand.

73 de WB6BYH
--
"Start off every day with a smile and get it over with." --W.C.Fields
Tom R. Rice
tomrice@netcom.com
CIS: 71160,1122

1858. Re: 'Nother Pro-code Luddite

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-28 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Nov28.135520.20099@ke4zv.atl.ga.us>
Source record: 211923

In article <575f1m$2je@anomaly.ideamation.com> kd1hz@anomaly.ideamation.com (Michael P. Deignan) writes:
>gary@ke4zv.atl.ga.us (Gary Coffman) writes:
>
>>Nobody? Gee, I guess we should just close down the homebrew newsgroup
>>since nobody builds anything. QST, QEX, the Handbook, and Communications
>>Quarterly should stop publishing construction projects since nobody builds
>>anything. I guess the thousands of GRAPES modems, and the tens of thousands
>>of TNC2 kits shipped by TAPR, all went to nobodies too. Hamtronics, Ramsey,
>>Down East Microwave, RadioKit, TecKit, Kanga, Far Circuits, etc must be out
>>of business because nobody builds their stuff either.
>
>That's your definition of "homebrew"? Buying a big bag of parts, sorting
>them out, and soldering them to a pre-fabricated, pre-drilled circuit
>board?

No, I call that electronic assembly. You said people would only buy
appliances. That's not true. The number doing their own original
designs may be relatively small, but the number of people building
equipment is still large. And that's considerably more than appliance
ownership.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

1859. 10 meter repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-28 00:00:00 UTC
From: ryanm@deltanet.com
Message-ID: <57kriv$kfe@news03.deltanet.com>
Source record: 211924

Hi, I listen to the repeater part of the 10 meter band between
29.600 and 29.700 following the repeater guide i have but never hear
anything on it......Does anyone ever use these? Thanks for your replys
de Mike/KN6VS

1860. Re: Looking for: callsign allocations by country

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-28 00:00:00 UTC
From: AC6V <ac6v@popd.ix.netcom.com>
Message-ID: <329DE595.7DB4@popd.ix.netcom.com>
Source record: 211925

Kevin L. Anderson wrote:
>
> Looking for a breakdown of callsign prefix allocations
> by country. Specifically want something that will get
> specific: for instance, indicate that ZF2 is in fact
> Caymans and not just a basic UK and territories allocation
> (I have that already).
>
> Is such a detailed callsign prefix list on Internet?
>
> Thanks. I'm just getting started in this DX business,
> and was all excited to work a ZF2 call last night, thinking
> I'd finally hailed Europe on 40m, but was disappointed this
> morning to hear it was just Grand Cayman -- DX, true, but
> nonetheless a minor let down.
>
> Cheers/73. Kevin Anderson, KB9IUA
> Rock Island, Illinois
> kla@helios.augustana.edu

Hi Kevin, try the DX reference Guide URL below, it should answer your
questions about prefixes. There is a mega prefix list and also an ITU
ALLOCATION BY COUNTRY.

73
Rod in San Diego
--
AC6V DX Reference Page at: http://www.netcom.com/~ac6v/index.html

Hark for I have hurled my words to the far reaches of the earth!
What King of old could do thus??
..... AC6V

1861. Trade Classics for Amp

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-28 00:00:00 UTC
From: rmorgan@gte.net
Message-ID: <57krrk$spe@news3.gte.net>
Source record: 211926

Time to pass 'em on.
Will Trade....National NCX-5 transceiver w/mechanical digital frequency readout....and Heathkit HW-101, both classic transceivers, both in mint condition, both on the air regularly, plus collection of spare tubes for these beauties....Will trade for an Ameritron 811 or 811-H amplifier in equally good condition. I ship: You ship.
Email responses to :
rmorgan@gte.net

1862. FS. Portable Antenna Analyzer, 7 - 510MHz SWR direct

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-28 00:00:00 UTC
From: rte@mail.global.co.za
Message-ID: <57l9up$n44@osprey.global.co.za>
Source record: 211927
Cross-posted to: alt.radio.uk,rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

I have a portable Antenna Analyzer for sale.
It is a portable unit run from NiCad batteries with charger. It uses a LCD 4 digit frequency counter, an analogue SWR / %reflected power scales read direct.
No radio Tansmitter needed. It sees exactly what the radio sees.
Only R2200-00. Still under guarantee. Used only once.
Ideal for the antenna experimenter.

Call Rob @ +27 11 882-9182 (011) 882-9182
or Email rte@global.co.za

1863. Re: Ref: Closed & Private Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-28 00:00:00 UTC
From: rogerjb@ibm.net
Message-ID: <57kvc2$1fs0$3@news-s01.ca.us.ibm.net>
Source record: 211928

In <57ioar$i3c@camel4.mindspring.com>, scott9@pipeline.com writes:
>
> One thing that really bothers me, more than closed repeaters, is
>that the coordinating bodies (i.e., SCRBBA and TASMA), have lousy
>public relations, and are not willing to deal with questions or
>complaints.
>
>Scott, KF6FCN

I admit that I haven't been involved with coordination for several years now, while finishing school. However, back in the early 90s, TASMA seemed like a pretty good group: any ham could join and vote, and under its stewardship 2 meters has florished. Has something happened to TASMA since then?

Roger J. Buffington
W6VZV
rogerjb@ibm.net

USC Law School, Class of '97

"I want to die peacefully, in my sleep, like my Grandfather."
"Not screaming, and in terror, like his passengers."

1864. FS - QST from 11/95 - 12/96

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-28 00:00:00 UTC
From: "Robert S. Schaps" <rschaps@westnet.com>
Message-ID: <329E2162.6A01@westnet.com>
Source record: 211929
Cross-posted to: rec.ham-radio,rec.radio.amateur.misc,rec.radio.shortwave,rec.radio.swap

QST Magazine from November, 1995 through December, 1996. $14.00,
including shipping within the continental United States by UPS. Cash,
check, or money order.

Please email your reservation.

73,

Bob WB2NVR
--
____
Robert S. Schaps Home Page:
www.westnet.com/~rschaps
Signacon Controls, Inc. email: rschaps@signacon.com
6 Westchester Plaza Office Phone: 914-592-1616 ext.
110
Elmsford, NY 10523-1611 Office Fax: 914-592-5161

Opinions expressed are mine, Amateur Radio:
WB2NVR@WB2QJA.eny.na
and not that of my employer. Philately: APS 159603

Signacon Controls, Inc.
http://www.signacon.com
Specialists in design, sales, installation, and service of closed circuit
television, card
access control, fire alarm, parking control, sound, instructional
technology, video
imaging, intercom, and personal alarm systems
____

1865. Motorola AP50 / CP50 Info

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-28 00:00:00 UTC
From: Frank Krozel <frankeia@netcom.industry.net>
Message-ID: <329E1E1E.60BD@netcom.industry.net>
Source record: 211930

I just bought a CP50 from a dealer in California, and notice the CP50 has only one pl to select throughout all the channels. Is ther a mod so I can have more? Does the CP50 offer multiple pl's on separate channels?
frankeia@netcom.industry.net

1866. Vintage test equipment for sale, pick up in Bergen county NJ

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-28 00:00:00 UTC
From: wa2ise@netcom.com
Message-ID: <wa2iseE1LM5x.6CK@netcom.com>
Source record: 211931
Cross-posted to:
rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.audio.tubes,rec.antiques.radio+phono

Vintage test equipment list:

Best offer, this stuff is heavy-probably not economical to ship
(unless you want something really bad! you pay shipping).
AS-IS condition, though I believe most everything was in operating
condition a few years ago, and since sat on shelves in a heated dry
room since then.
call me at 201-261-4066 or e-mail

Test Equipment for sale, pick-up in Bergen county NJ only

Manuf model description

General Radio:

1215A 50-250mhz osc
1216A "IF amp"
1214AS2 120c osc
1214A osc
1209BL 180-600mhz
1142A freq meter descriminator
650A impedance bridge
716B capacitance bridge
1210C RC osc
1604B comparison bridge

Eico:
368 TV-FM sweep gen
232 vacuum tube voltmeter (vtvm)
425 oscillscope

HP
210A square wave gen
400AB vtvm
415B standard wave indicator
400 vtvm
RCA
senior voltohmest
wv-97a volt ohmest

Tektronix
1A6 plug-in diff amp
105 square wave gen
180A time mark gen
RM122 low level preamp

1A5 plug-in diff amp

Triplet VOM
Premier 570A signal gen
Freed transformer co 1110A inductance bridge
Gertch pt-2 standard ratio transformer
Texscan VS-80A sweep gen
PRD 809A klystron power supply
Kay 159B multisweep gen
Signal Corps R48/TRC-8 reciever 230-250MHz
Measurements 65P signal gen
Jetronic TS497C/URR signal gen
MB electronics N80 random noise gen
Digital VT220 terminal
Collins KWM-2A HF transciever w/ powersupply $500

Heathkit 10-4101 TV vector scope
2036 2m rig
hm102 swr meter
am2 swr meter

1867. WTB: Kenwood IF-10D or plans to build.

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-28 00:00:00 UTC
From: mikedrum@ix.netcom.com
Message-ID: <57jsg7$kas@sjx-ixn10.ix.netcom.com>
Source record: 211932
Cross-posted to: rec.radio.swap,rec.radio.scanner,rec.radio.amateur.space,rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.amateur.digital.misc

Greetings,

I am still looking to buy or build a Kenwood IF-10D interface for my TS-60s all-mode transceiver. This interface mounts inside the radio and serves as a buffer between the radios digital board and a level converter such as Kenwood's IF-232C interface. I am building my own level converter from readily available plans, but I have not been able to find any plans or specifications on the IF-10D.

If you have information on this interface, or have an IF-10D you would like to part with, please leave me a private Email message and I will get back to you.

All reply's will be answered.

Thanks for your time.

Mike, N2QAC.

1868. Re: 10 M: Is it worth getting in to ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-28 00:00:00 UTC
From: Hob Quimby <hob@cyberhighway.net>
Message-ID: <01bbdd6d$ddd4b8a0$2de91ace@hob>
Source record: 211933

John Hughes <afn01079@afn.org> wrote in article
<01bbdc87$2a855f20$934392cf@john>...
> Well, i think you'd have to do a little more research to reach such a
broad
> conclusion. The Tampa Hamfest reported several thousands of
participants.
> Orlando (coming up in feb, i believe) also draws big crowds. There are
> also many smaller fests. Most these days are combined with computer
> equipment for broader interest. So perhaps you just attended a fest that
> was designed to be small. Perhaps you need to ask around and plan a bit
> better.
>
> Good Luck. I've only been in the hobby a couple of yrs but am learning
> quite a bit and having a good time. And my prior electronics exp was vcr
> programming...:)
>
> I'm very much looking forward to the "good" part of the upcoming cycle.
>
> 73
>
> > Burt is correct. Ham Radio is dead or nearly so.
> >
> > Also, I had not been to a hamfest since the early 80's.
> > I decided to shop around for a used 2m HT just in case of emergency,
> > etc.
> >
> > Well, there was a hamfest very nearby at Brookdale College in Lincroft
> > NJ on
> > one of the Sundays this past October. So I headed over to it, and paid
> > my
> > $6.00 (I believe this is correct...close if not exact) to get in.
> > The outdoor flea market was even worse (granted the weather was not
> > great
> > that day but it was not intolerable either). There were maybe 50 or so
> > sellers, and I could swear that the majority were selling exactly the
> > same
> > old junk I saw at my last hamfest in 1982 or so.
> >
> > I left feeling ripped off for my $6.00, but not sad. Time has passed
> > ham
> > radio by. There was literally nothing there which I could see would
> > attract
> > youngsters, new enthusiasts, etc. today.

AS I SEE IT

1) The last hamfest I attended was packed and well
organized.
2) Burt is WRONG. (And has a lousy attitude).
3) If ham radio is going downhill, it's our own fault.

KC7RAX

1869. Re: Does DAYTON seem a bit more expen$ive this year??????

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-28 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <57kceo$7q1@nerd.apk.net>
Source record: 211934

In article <329B897C.63AA@uakron.edu>, frank@uakron.edu says...
>
>Just got my application for a space at Dayton for 1997. The 2 space
>cost seems to be up from $60.00 last year to $110.00 this year. That
>increase, combined with what seemed to be poor attendance last year (is
>this just my perception, or did others notice this also) means I
>probobly won't be selling next year.
>
>Have the powers that be tried to justify/explain the cost increase
>and/or why attendance in the flea market area seemed down last year???
>Maybe the change to May. . ? ? ? Anyone have thoughts on this?
>
>Is there another Hamfest in the Ohio, Ind, Pa, Wva, etc area of
>comperable size I should consider attending??
>
>Thanks!
>
> - Frank

Hi Frank,

I can't think of any hamfest in this region of the country that have a hamfest the size of Dayton. Of course, most of the ones I go to are generally in the N.E. Ohio area.

I heard the reason for the move to mid-May is because of the past bad weather that the hamfest has had. I know personally that the last two times I went there, ('92 and '93) it was a high in the mid-50s and raining. Supposedly, the move was to avoid bad weather.

As for the price increases, a jump from $60 to $110 is a tad outrageous to say the least. It looks like they want to edge out the little guy and just make room for commercial dealers. Admission prices are way up as well. I remember ny first trip to Dayton in '81. The cost of a ticket was $7 in advance, $8 at the gate!

73s
Tom
N8ECW

1870. Re: The Jew hater, AA2IO? Tell me if she is.

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-28 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <329D2EB8.48D1@ccsnet.com>
Source record: 211935
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Anthony R. Gold wrote:

> Anyone who believes that this is a valid topic to discuss in these
> newsgroups must be educationally sub-normal or flame baiting. Based
> upon the scratchings of both Mr. Fisher this this historically
> confused lady, I am still not sure which of them is what.

Of course you are correct. The fact she is a ham is of course
immaterial to the fact we discuss it here. We are far better served to
discuss
ham radio traffic, cw, contests and other such items of world
importantce.

>
> Must we allow the rec.radio newsgroups to become the forum for any
> topic that struggles into the confused and clouded minds of people
> who happen also to have an interest in (or hatred of) amateur radio?

If course not we have stopped intelligent thought provoking conversation
on ham radio, why not do it here.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	If you sit on the fence, it is a pain in the butt
#================#===#
|This message was posted from home k1oik@ccsnet.com |
#===#
If you try to milk too much, you won't get a drop
Samantha Fisher

1871. RC freq legal in Italy

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-28 00:00:00 UTC
From: dcannell@voicenet.com
Message-ID: <57l16f$ma4@news1.voicenet.com>
Source record: 211936
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.models.rc.air,rec.models.rc.misc

Summary:
Keywords:

I'm currently in Sicily and am interested in getting into RC modeling. I have access to equipment from the US. One of the models I'm considering getting has a radio included but it's in the 27MHz band (same as CBs in the US).

Is this a legal and/or reasonable freq to consider using in Italy?

If I were to get a differant radio what freqs are available in Italy for RC use?

Thanks for any assistance you can provide.

Dave Cannell

1872. Re: AMATUERS $4.00/MO BEEPER SERVICE

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-28 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <57ks88$1ba@anomaly.ideamation.com>
Source record: 211937

In article <01bbdd59$790ddc80$457174cf@default>,
<ACABAMS@WORLDNET.ATT.NET> wrote:

>FOR YOUR DEDICATION TO THE AMATUER SERVICE, YOU CAN OBTAIN $4.00
>PER MONTH BEEPER SERVICE.

I'd rather chip in $4 and buy you a functional caps-lock key.

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

1873. Re: Sound Blaster 16 Spectral display & Filtering FREEWARE

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-28 00:00:00 UTC
From: Clifford Buttschardt <cbuttsch@slonet.org>
Message-ID: <Pine.GSO.3.95.961128151525.10435B-100000@oso.slonet.org>
Source record: 211938
Cross-posted to: alt.radio.digital,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.space,rec.radio.shortwave,alt.ham-radio.binaries,alt.ham-radio.am,alt.ham-radio.amtor,alt.ham-radio.digital-voice,alt.ham-radio.dxing,alt.ham-radio.eme,alt.ham-radio.spread,alt.ham-radio.exotic-modes,alt.ham-radio.fax,alt.ham-radio.fm,alt.ham-radio.hf,alt.ham-radio.nocode,alt.ham-radio.slowscan,alt.ham-radio.packet,alt.ham-radio.ssb,alt.ham-radio.uwave,alt.ham-radio.morse,alt.ham-radio.vhf-uhf,alt.ham-radio.rtty

I've had the very same difficulty for weeks! Cliff K7RR

On Wed, 27 Nov 1996, Jay wrote:

> rickets@earthlink.com (Dave Rickmers) wrote:
>
> >n1btq@tiac.net (Tim Smith) wrote:
> > >
> > >
> > >>Can you tell me what the s/w is called and where I could d/l it?
> > >>
> > >>> http://www.simtel.net/pub/simtelnet/msdos/hamradio/sbfft11.zip
> > >>> ftp://ftp.simtel.net/pub/simtelnet/msdos/hamradio/sbfft11.zip 1032518 bytes
> > >>>
> > >>> sbfft11.zip Sound Blaster spectral display and filtering
> > >dr
> > Is the software anywhere else on the net?? I can't connect to
> > simtel.net for some reason. Netscape keeps giving me "no DNS entry"
> >
> > Thanks
> > Jay
> > jaykq4ms@ipass.net
> >
> >

1874. Yaesu 5400B

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-28 00:00:00 UTC
From: Burton Stein <bstein@world.std.com>
Message-ID: <E1LoxH.9tK@world.std.com>
Source record: 211939

Wanted: Yaesu 5400B

1875. lyric contest

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-28 00:00:00 UTC
From: hiway@delta1.deltanet.com
Message-ID: <57ka0b$qmj@news04.deltanet.com>
Source record: 211940

Recording Studio For Sale
For Only $100

Mail in a good lyric with $100 application fee.
The first prize award is an entire recording studio with all
equipment.
Detail information can be obtained by the following methods:

a. Tel: (818) 454-3333
b. Fax: (818) 280-9782
c. P.O. Box 5011, San Gabriel, CA 91778-5011
d. Internet: HTTP://USERS.DELTANET.COM/~HIWAY
e. e-mail hiway@pacificnet.net

1876. Re: The Jew hater, AA2IO? Tell me if she is.

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-28 00:00:00 UTC
From: tgold@microvst.demon.co.uk
Message-ID: <849191353snz@microvst.demon.co.uk>
Source record: 211941
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <329D120C.1CA8@ccsnet.com> k1oik@ccsnet.com "Burt Fisher" writes:

> What do you think of the following message I received?
> (Ihave asked Ruthie to debate on the air and she said she would after
> she re-set
> up her equipment. That was months ago. I await you Ruthie.

Anyone who believes that this is a valid topic to discuss in these newsgroups must be educationally sub-normal or flame baiting. Based upon the scratchings of both Mr. Fisher this this historically confused lady, I am still not sure which of them is what.

Must we allow the rec.radio newsgroups to become the forum for any topic that struggles into the confused and clouded minds of people who happen also to have an interest in (or hatred of) amateur radio?

Regards,
--
Tony - G3SKR / W2TG email: tgold@panix.com
tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

1877. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-28 00:00:00 UTC
From: greg@netcom.com
Message-ID: <gregE1LtD3.63K@netcom.com>
Source record: 211942

In article <575og5$3gi@nadine.teleport.com> larryj@teleport.com (Larry R. Johnson) writes:
>Seems like lots of new hams that don't seem to understand how the
>closed/open/private systems were set up (most a long time ago.) And
>then some people who seem to think that all but free, open repeaters
>with no memberships or fees are the ONLY way that repeaters should be
>coordinated.

Interesting how some folks kind of decide to decide who is making
an argument, then launch an *ad hominem* attack on that position,
being unable to formulate an argument without resort to fallacy.

Then again, they decide to argue against a position other than
the one stated, because they have no arguments against the one stated,
at least none that don't stick in their craw.

>This thread gets started about every 7-8 months - just about as often as
>"What;s the meaning of HAM?", or the code vs. no-code debate. Fortunately,
>it will die out again soon until another new bunch of internet newbies and
>new hams come up with this new "radical new proposal" to reform how
>repeaters are done, and how it's not fair that they can't have one too....

...of course when all else fails, one can just try to trivialize, and
therefore dispose, of the whole discussion.

Perhaps because it makes them uncomfortable.

This one's sort of like campaign reform. Talk about it, then hope it'll
go away quietly.

>Larry Johnson - Portland, OR - (503)246-5645 home, (503) 823-4577 work
>Ham Radio: K7LJ - 145.39 K7LJ/RPT, 443.400 , 29.6 FM

Would that be a *closed* repeater, there, Larry? Hmmm?

C'mon. Let us know what your vested interest is. There must be
one, since you make an effort to turn the argument away by
such specious means.

Greg

1878. Re: Help Identifying Heliax Cable

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-28 00:00:00 UTC
From: Bill Wyatt <bwyatt@mesnet.mesonet.ou.edu>
Message-ID: <329DDD83.6648@mesnet.mesonet.ou.edu>
Source record: 211943
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.swap

Douglas Berry wrote:
>
> Hello to all and thanks for reading this message
>
> I recently acquired some surplus cable TV trunk line. I suspect the cable is 75 ohm but
> not sure. The cable is 11/16 inch in diameter with black plastic coating over an
> aluminum jacket there is a white dialectric and a thick center condutor. the numbers
> written on the wire are T10 J. On the reel there is a Type No T10625JBFV1 and below
> that the number GN7GN. I would appreciate any help at identifying this wire what it's
> approxmatly worth and were I would be able to fine connector that would fit it.
>
> Thanks Again
> 73's Doug VA3DMB

Hi Doug VA3DMB

Bill N5WO on this end

I'm fairly sure what you have is 75 ohm cable TV coax. It is used to make the main cable runs fo a CATV system and works very nicely on the VHF and lower ham bands. In fact the stuff you have with the plastic jacket is the best.

We have used the stuff for years on VHF repeaters both rec. and trans. If you want to get technical there is a mis-match 50 ohm as compaired to 75 ohm but, it generaly won't cause any great problems below UHF. And, I might even use it at UHF freq. if the run was fairly short, say less than 150 ft., and the other choice was one of the RG-8's out there. If you were choosing between say Belden 9913 or LMR-400 I would choose the last.

As for the connectors there are commercial ones out there but, they are not for the faint at heart. The will cost you big bucks. Likely over 25.00 per connector. We have used, with good luck, a standard PL-259 connector on this cable with pretty good luck. Just remove enough of the jacket to expose the center cunductor to a length that will go out the end of the PL-259, you can solder the center conductor it should be copper or atlest copper clad. Now the shield is a little tricky. You need to remove the dielectric between the alum. shield and the center conductor. Clean it out for about 1/2 inch or 5/8's at most. Now remove the black plastic cover, about 1 inch should be fine. Take a hack saw and make several cuts in the alum. shield so it can be clamped down on the end of the PL-259. The cuts are to be made with the parallel to the cable longwise. Now come the tough part. You need to install the PL-259 (complete) on the cable so the center conductor

extends out the end of the connector and so the shield comes up on the shoulder of the other end of the connector. However, be carfull not to bind up the workings of the threaded sleeve on the connector. Take a hose clamp, on of the screw clamp types, and cause the alum. shield to compress down on the sholder of the connector. Anyway it all works and it's a cheap way to make a connector for this stuff. This type of connector workes beter on the 1/2 inch verson of the same cable.

Well, this is possibly much more than you wanted to know if so throw the un-used part in the bit-bucket.....hi hi.

Check with you CATV venndor in the area, best to find the guys that take care of the lines they should be able to help you with this cable. As for what it's worth, sorry to say possibly not much if it has found its way to the surpluse market. However, if you need to put up a VHF repeater and need some hard line you may have a small gold mine.

Hope this helps

Bill Wyatt N5WO
Woodward, Oklahoma USA

BTW be nice to the cable guys they might just give you a couple of ends for your cable.....never hurts to ask.

1879. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-28 00:00:00 UTC
From: greg@netcom.com
Message-ID: <gregE1LtpL.6IC@netcom.com>
Source record: 211944

In article <579iee$p4@anomaly.ideamation.com> kd1hz@anomaly.ideamation.com (Michael P. Deignan) writes:
>
>Not entirely unexpected. After all, we live in the "I want it all for
>nothing" generation. That welfare-state mentality, permeating throughout
>our society. The "All Repeaters Must Be Open" cry is just another
>example of 'ham-radio welfare', where people want others to pay for their
>hobby.
>
Rubbish.

Never, once, have I heard or seen anyone on the 'open repeater' side of the argument that they have no responsibility to assist in the support of machines which they regularly (and I say *regularly*) use.

Not once.

Have you, MD? Please quote, then. If you can find one, I'd lay odds that you can't find many.

No, the substance of the argument is that, in crowded bands, no group should have a mandate to hold and control a pair of frequencies, to the exclusion of other hams. And that those who want to form a private clique, with the ability to 'blackball' 'those people' from a scarce resource, ought to do so where there is a lot of space--- even if it is at substantial technical and financial cost.

Greg

1880. Re: Response to N7TDF's letter in Dec. QST

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-28 00:00:00 UTC
From: greg@netcom.com
Message-ID: <gregE1LuG3.7u4@netcom.com>
Source record: 211945
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

In article <57c0a2$2jd@anomaly.ideamation.com> kd1hz@anomaly.ideamation.com (Michael P. Deignan) writes:

>One reason I keep my repeater "closed" is I do not want to hear the
>words
>
> "I paid $25 to sponsor this repeater. Its my RIGHT to use it."

Gee, what's wrong with that logic?

>For several years I was a board member and general officer of
>Rhode Island's largest ham radio club. The organization became
>ineffectual at dealing with any problems whatsoever, including "base"
>members monopolizing the repeater for hours on end without allowing
>other mobile stations to use it.

Gee, sounds like there was a band-width problem.

Looks like more was needed (i.e., another machine).

Or a specific charter for the machine.

>The rallying cry of those ill-mannered hams who were inconsiderate
>of others: "I paid my $20. I bought the right to use the repeater
>whenever and however I want."

Um, so who bought the right to tell them they couldn't? And for how much?

>Now, you and I know this is a bunch of BS, but the other morons who
>were in the club couldn't realize this, and refused to grow a serious
>set of cahonas to deal with the problem the way they should.

Seems to me that there's a fundamental problem with a club full of 'morons.' Or of the way some members view others.

>So, the last I knew, membership in the club was down from an all-time
>high of roughly 350 members to 150 members as of a year ago, when I
>let my membership lapse in disgust.

MD, the problem wasn't, I submit, with the repeater. It was merely a symptom of the problem of a bunch of guys who really ought to treat other members of the ham radio fraternity better (especially those with whom they shared an organization).

>My point is this: There are many good reasons for not wanting to
>"open" up a repeater. For one thing it makes problems easier to deal

>with.

Or to 'not deal' with.

But no problem... ...you'll probably have to (some day soon) trade 'not dealing' with those problems by dealing with the problems of putting a machine up above 1Ghz somewhere. You pays your money, you takes your choice (assuming 144, 220, and 440 are croweded in your area).

>Yes, technically if a repeater is "open" or "closed" the
>trustee's regulatory privileges remain the same. However, it is
>exceedingly frustrating to deal with people who are morons and cannot
>comprehend basic English.
>
Hmmm. I'm not sure I'd vote for someone with your level of positive regard for his fellows as the person to deal diplomatically with the problems of a shared, limited resource. So perhaps a closed machine is better suited to your purposes.

>A spectrum management organization is in no position to determine
>what constitutes "sufficient use".

But they must become so, if they are to be credible. The technology exists for measurement. And it is possible to set standards. I have no problem with declaring that no carrier for 23.75 of 24 hours on an average day is a waste of spectrum.

Greg

1881. Re: Need texts and references

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-28 00:00:00 UTC
From: gfiber@cmc.net
Message-ID: <57kaku$10u@news.cmc.net>
Source record: 211946

jmt@world.std.com (Jack M Twilley) wrote:

>I'd like to get my amateur radio license. Ideally, I'd like to go
>straight to Extra (doesn't everyone?) but I'll be satisfied with
>passing up to Tech+.

>Getting the code will just take time and practice, maybe three or four
>months of half an hour a day.

>However, getting the theory is different. It seems I have two
>options: studying the questions and the answers, or studying the
>theory.

>Studying the questions and the answers is in my not-so-humble opinion
>a lame way to get your license. I'd rather learn the theory behind
>the questions and derive the answers intelligently than parrot back
>crammed information. Especially since I'd like to do a bit of
>experimentation, and I'll have to learn it all anyway.

>So, I know I need to study the Rules. But could someone recommend
>some good college-level texts on the technical side: electronics
>theory, radio theory, antennas, the whole nine yards?

>It's going to be a long winter. I'd like to spend it studying, so if
>anyone has any recommendations, that would be great. (Also, if anyone
>knows of any colleges in the greater Boston area that have night
>school or college courses steered to assist in getting an amateur
>radio license, that would be wonderful as well!)

>Thanks a lot for your help! Hope to see you all on the airwaves
>someday!

>Jack.

I always liked the text " Electronic Communication " by Robert L. Schrader
It is good for the GROL and Amateur licenses. It is easy to read, brings out
the basic concepts of radio. The text is published by McGraw-Hill. The last I
looked at Barnes and Noble it was about $ 65.00. This is all I used for my GROL
with Ship radar license and also my Advanced Amateur license. I tested before
the FCC in the days when I had to figure out what I might be asked sylabus they
provided. There were no Q and A manuals for the Amateur license.

Gary

1882. CW? Cast vote LIVE on radio show!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-28 00:00:00 UTC
From: lenwink@indirect.com
Message-ID: <57kaok$l5q@news.goodnet.com>
Source record: 211947
Cross-posted to: rec.radio.amateur.misc,rec.radio.info,rec.radio.shortwave,rec.radio.amateur.policy

In the 1st segment of this sunday's (12-1-96), Ham Radio & More Show,
callers will be asked to rapidly vote for or against a code-free
General Class License. No reasons to be given, no specifics as to "I'd
be for it if...." or "I'm against it if it will...."; merely an, in
principle, yes or no. As a follow-up, on the Ham Radio & More Shows of
December 22 and 29, this will be the only topic and each week will
focus ONLY on people for the code requirement one week and against the
other week.
The toll free number to call-in during the show is 1-800-293-5366.
Show info is below or check the new and improved home page at:
http://www.goodnet.com/~lenwink/hrm.htm
Len Winkler, KB7LPW lenwink@goodnet.com
P.O. Box 9219 kb7lpw@kc7y.az.usa.na
Phoenix, AZ. 85068-9219 ARIZONA ARRL PIC

Ham Radio & More Show info at:
http://www.goodnet.com/~lenwink/hrm.htm
http://www.tapr.org/hrm (RealAudio site to hear past shows) (Thanks TAPR)

The Ham Radio & More Show airs LIVE each Sunday at 6:00pm ET,
(2300utc), on many local commercial stations throughout the country.
ALSO: LIVE on WWCR Shortwave, 5.070mhz.
ALSO: LIVE on RealAudio at: http://www.AudioNet.com/radio/business/kbnp (Thanks KBNP)

Also available tape delayed via WWCR Shortwave on Mondays,
at 1000utc on 3.210mhz, and Sundays at 0600utc on 5.070mhz.

Support "WOG", the Written Only General!
WOG info at http://www.goodnet.com/~lenwink/wog.htm

1883. Re: The Jew hater, AA2IO? Tell me if she is.

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-28 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <329E564C.5CF2@ccsnet.com>
Source record: 211948

kc8eha@aol.com wrote:
>
> It may be true that the parties involved in this flaming/historical
> re-creation are hams. But it is my sincere opinion that such discussions
> have no place in ham-related areas.

You are one of the few hams that I disagree with that
presents a well reasoned and calm opinion.

What are you doing in the fake world of ham radio when
the real world needs you?

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	If you sit on the fence, it is a pain in the butt
#================#===#
|This message was posted from home k1oik@ccsnet.com |
#===#
If you try to milk too much, you won't get a drop
Samantha Fisher

1884. Re: Gate 2 Day 2 is here!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-28 00:00:00 UTC
From: Tom Alessi - K1TJ <Tom@Alessi.Com>
Message-ID: <329E5564.72B5@Alessi.Com>
Source record: 211949

Randolph Kielich wrote:
>
> Dave Stephens (stephens@sprucenet.com) wrote:
> : Take a look boys and girls, there's a whole new batch of calls just posted.

Yeah, they processed the entire first week as of yesterday according
to their reps.

Tom
--

T.J. Alessi, K1TJ E-Mail: Tom@Alessi.Com
147 Joffre Avenue http://www.alessi.com
Stamford, Connecticut 06905-2933 Voice: 203.977.5200

1885. 3E1DX Panama

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-28 00:00:00 UTC
From: johnmans@enter.net
Message-ID: <57kc9k$adn@news.enter.net>
Source record: 211950

I had the pleaseure today of working 3E1DX, Swen, on an island in the Pacific 30 miles from Panama. (14.207.5 at 1500 UTC).
His QSL manager is KU9C. Can anyone tell me about this call sign and op?

Is there a DX Newsgroup where questions like this should be posted?

Tnx,

johnmans@enter.net
****
John E. Mansfield Only you can make
1032 Montgomery Avenue it a great day!
Pennsburg, PA 18073
Semper Fidelis
KB3PC

To err is human,
to forgive is divine,
neither of which is USMC policy!

1886. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-28 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <57ll40$rd@anomaly.ideamation.com>
Source record: 211951

In article <gregE1LtpL.6IC@netcom.com>, Greg Bullough <greg@netcom.com> wrote:

>Never, once, have I heard or seen anyone on the 'open repeater' side of
>the argument that they have no responsibility to assist in the support
>of machines which they regularly (and I say *regularly*) use.

Specifically said? No, of course not. (Too politically unpopular).
However, that is the unspoken implication.

"All repeaters must be open." That is the claim. To wit, I ask: Why?
The answer is usually something like the "public good" or some form
of communistic answer, usually, like "the needs of the many outweigh
the needs of the few".

>No, the substance of the argument is that, in crowded bands, no
>group should have a mandate to hold and control a pair of frequencies,
>to the exclusion of other hams.

Whether you like it or not, the FCC, in 97-205(c), has given the
repeater trustee >exactly< that power, in repect to the repeater's
operation on that pair of frequencies. This has further been
reiterated and clarified in official letters from the FCC.

>And that those who want to form a
>private clique, with the ability to 'blackball' 'those people' from
>a scarce resource, ought to do so where there is a lot of space---
>even if it is at substantial technical and financial cost.

Your language betrays your true intentions. What you're really
upset about is not a private repeater, but the fact that someone
might not let you play on their playground.

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

1887. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-28 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <57ll7c$s5@anomaly.ideamation.com>
Source record: 211952

In article <gregE1LtD3.63K@netcom.com>, Greg Bullough <greg@netcom.com> wrote:

>>Seems like lots of new hams that don't seem to understand how the
>>closed/open/private systems were set up (most a long time ago.) And
>>then some people who seem to think that all but free, open repeaters
>>with no memberships or fees are the ONLY way that repeaters should be
>>coordinated.
>
>Interesting how some folks kind of decide to decide who is making
>an argument, then launch an *ad hominem* attack on that position,
>being unable to formulate an argument without resort to fallacy.

An "ad hominem" attack is a personal insult. "Lots of new hams" and
"some people", the last I knew, didn't qualify as a person.

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

1888. Re: Response to N7TDF's letter in Dec. QST

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-28 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <57lmhb$st@anomaly.ideamation.com>
Source record: 211953
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

In article <gregE1LuG3.7u4@netcom.com>, Greg Bullough <greg@netcom.com> wrote:

>>One reason I keep my repeater "closed" is I do not want to hear the
>>words
>>
>> "I paid $25 to sponsor this repeater. Its my RIGHT to use it."
>
>Gee, what's wrong with that logic?

For one thing, you have no "rights". You have "privileges" that are accorded to you by the terms of your license. The privileges of the repeater trustee, specified in 97.205(c), supercede your privileges to use the repeater station. Furthermore, the FCC specifically prohibits people from engaging in activities on amateur radio where they have a pecuniary interest. Thus, "selling" access (i.e. a contract for usage in exchange for renumeration) for profit is specifically prohibited. Thus, payment for use of a repeater cannot be construed as creating a contract.

>>For several years I was a board member and general officer of
>>Rhode Island's largest ham radio club. The organization became
>>ineffectual at dealing with any problems whatsoever, including "base"
>>members monopolizing the repeater for hours on end without allowing
>>other mobile stations to use it.
>
>Gee, sounds like there was a band-width problem.

No, this wasn't the problem at all.

>Looks like more was needed (i.e., another machine).

The last I knew there are dozens of others in the area that are underutilized.

>>The rallying cry of those ill-mannered hams who were inconsiderate
>>of others: "I paid my $20. I bought the right to use the repeater
>>whenever and however I want."
>
>Um, so who bought the right to tell them they couldn't? And for
>how much?

The trustee is granted the privilege, in 97.205(c), to restrict access however s/he sees fit. Period.

>Seems to me that there's a fundamental problem with a club full of
>'morons.' Or of the way some members view others.

Such is life in a section of the country where a significant portion
of the population is lucky to have completed high-school.

>>So, the last I knew, membership in the club was down from an all-time
>>high of roughly 350 members to 150 members as of a year ago, when I
>>let my membership lapse in disgust.
>
>MD, the problem wasn't, I submit, with the repeater. It was merely
>a symptom of the problem of a bunch of guys who really ought to
>treat other members of the ham radio fraternity better (especially
>those with whom they shared an organization).

I don't disagree with you, but your point falls on deaf ears.
Their claim is once they've paid their $25 dues, they can do whatever
they want and be as rude as they want (as long as they don't violate
any rules) since they've "paid their money and bought the right to use
the repeater".

>But no problem... ...you'll probably have to (some day soon) trade
>'not dealing' with those problems by dealing with the problems of
>putting a machine up above 1Ghz somewhere. You pays your money, you
>takes your choice (assuming 144, 220, and 440 are croweded in your
>area).

Nah, see, I've been coordinated as an "open" machine for almost as long
as I have had a license. But, I also understand the implications of
97-205(c). Anyone I don't want using the machine gets a letter. Should
I decide to make that 2970 out of 3000 amateurs in the state, thems my
privileges accorded to me by 97.205(c). A volunteer spectrum management
association cannot usurp privileges accorded by a federal agency, and
cannot tell me to act contrary.

>Hmmm. I'm not sure I'd vote for someone with your level of positive
>regard for his fellows as the person to deal diplomatically with the
>problems of a shared, limited resource.

I'm not a diplomat.

>But they must become so, if they are to be credible. The technology
>exists for measurement. And it is possible to set standards. I have
>no problem with declaring that no carrier for 23.75 of 24 hours on
>an average day is a waste of spectrum.

That's awfully big of you. You should apply for Godship status with
Zeus Carl, King of The No-Code HF License.

Utility to the amateur community is a strange thing to measure.
Sure, my machine may be inactive 23 out of 24 hours, but it also
has several things that make it very unique. For example, it is stationed
with a whole bunch of other 460mhz machines (in other words, it is
located at the same location where a local public safety organization
houses their repeater systems) and has 24-hour emergency power.
So, the next time a hurricane comes up the cost and takes out all
them "open" machines being run out of people's houses, my machine

will be purring along nice and quiet-like with full power. I'll be really popular then, since there are only four or five other repeaters in the area that can make a similar claim to fame.

So, as is clearly seen, "usage" is only one definition that you can use to determine utility. It is also a poor one, since it for all intents and purposes does not fulfill any purpose of the amateur radio service as outlined by 97.1.

I, on the other hand, with my de-facto closed repeater, am directly serving an important aspect of amateur radio, specifically, 97.1(a)

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

1889. WTB: 2 Meter Rig

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-28 00:00:00 UTC
From: macmike@netnitco.NET
Message-ID: <199611281713.LAA31415@aegis.nitco.com>
Source record: 211954

Subject: WTB: 2 Meter Rig
Sent: 11/28/96 11:08 AM
To: Info-Hams@ucsd.edu

I would like to find a good 2 Meter rig. Perferrably an ICOM but would
take a Kenwood at the right price. Here is what I need.
50 Watts out.
20 + memories
Tone Encode
Be able to scan from 130-175 MHZ
Am also interested in a Dual Band 2/70CM
That same as above with
Tone and able to scan 440-470 MHZ also.

-.. . .-- ..-. ..... .--. .-.. --- .-- . .-.. .-.. .. -.
.. -- .--. --- .-. - .- -. - .. -. ..-. --- .-. -- .- - .. --- -.

___
/ \ Mike Hughes - Ham Call WF5P
O/_____\O 211 Woodland Drive
/_____/\ Lowell, IN 46356
(>> (_) <<) (219)696-3637 H (219)696-2436 Office
| _/ | <macmike@netnitco.net>
\ |^| / East Tennessee List Manager - Write for information
\|^|/ Preacher looking for a place to preach
|^| etl-churchlook@genesis.acu.edu
`-' LONG LIVE THE MACINTOSH - WINDOZ 95 = MAC OS 6.0
.... .- -- - . ... - --. .. ...- . -. .. -. --.- ..- .. .-. . ...-.
.
EOF

1890. Re: Does DAYTON seem a bit more expen$ive this year??????

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-28 00:00:00 UTC
From: macino@ibm.net
Message-ID: <57kb5c$rm4$1@news-s01.ca.us.ibm.net>
Source record: 211955

In <329B897C.63AA@uakron.edu>, Frank Tompkins <frank@uakron.edu> writes:
>Just got my application for a space at Dayton for 1997. The 2 space
>cost seems to be up from $60.00 last year to $110.00 this year. That
>increase, combined with what seemed to be poor attendance last year (is
>this just my perception, or did others notice this also) means I
>probobly won't be selling next year.
>
>Have the powers that be tried to justify/explain the cost increase
>and/or why attendance in the flea market area seemed down last year???
>Maybe the change to May. . ? ? ? Anyone have thoughts on this?
>
>Is there another Hamfest in the Ohio, Ind, Pa, Wva, etc area of
>comperable size I should consider attending??
>
>Thanks!
>
> - Frank

Frank,

Nothing is of comparable size. Sorry, but you just missed the best hamfest in the
the area, Fort Wayne. Over 7000 showed up two weeks ago, at the 24th annual
show. Gordon West was a speaker, Kenwood was there with their latest, Standard
was there, actually all the tables(about 500) were sold out.

It doesn't have the madness of Dayton, but that's kinda refreshing. I was trying
to think through why it is so popular with the vendors and the buyers. Of course
this is only my opinion, but it's because a hams'fest! The whole thing is put on
by HAMS. All security, parking lot, guides, all HAMS. Dayton I feel, had gone out of
control, and they turned to 'stickons' to run that show. Too big for the locals to
handle. Fort Wayne on the other hand, draws HAMS from surrounding clubs and
it works just super. See you there next November.

Jim W9LZ

1891. Re: Sound Blaster 16 Spectral display & Filtering FREEWARE

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-28 00:00:00 UTC
From: Lee Eschen <leeschen@cdsnet.net>
Message-ID: <329E6E28.205A@cdsnet.net>
Source record: 211956
Cross-posted to: alt.radio.digital,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.space,rec.radio.shortwave,alt.ham-radio.binaries,alt.ham-radio.am,alt.ham-radio.amtor,alt.ham-radio.digital-voice,alt.ham-radio.dxing,alt.ham-radio.eme,alt.ham-radio.spread,alt.ham-radio.exotic-modes,alt.ham-radio.fax,alt.ham-radio.fm,alt.ham-radio.hf,alt.ham-radio.nocode,alt.ham-radio.slowscan,alt.ham-radio.packet,alt.ham-radio.ssb,alt.ham-radio.uwave,alt.ham-radio.morse,alt.ham-radio.vhf-uhf,alt.ham-radio.rtty

Clifford Buttschardt wrote:
>
> I've had the very same difficulty for weeks! Cliff K7RR
>
> On Wed, 27 Nov 1996, Jay wrote:
>
> > rickets@earthlink.com (Dave Rickmers) wrote:
> >
> > >n1btq@tiac.net (Tim Smith) wrote:
> > >
> > >
> > >>Can you tell me what the s/w is called and where I could d/l it?
> > >>
> > >>> http://www.simtel.net/pub/simtelnet/msdos/hamradio/sbfft11.zip
> > >>> ftp://ftp.simtel.net/pub/simtelnet/msdos/hamradio/sbfft11.zip 1032518 bytes
> > >>>
> > >>> sbfft11.zip Sound Blaster spectral display and filtering
> > >dr
> > Is the software anywhere else on the net?? I can't connect to
> > simtel.net for some reason. Netscape keeps giving me "no DNS entry"
> >
> > Thanks
> > Jay
> > jaykq4ms@ipass.net
> >
> >

I just got it using Netware 3.01 with no problems whatever. Try again!

-- N6AXB in Cave Junction, Orygon.

Lee, of the Independent Republic of Jefferson: (leeschen@cdsnet.net)
We laugh at honor and are shocked to find traitors in our midst.
-C. S. Lewis

1892. Re: Yaesu FT-840 D

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-28 00:00:00 UTC
From: "Robert A. Kile" <midnight@accessnv.com>
Message-ID: <329E7FD7.789C@accessnv.com>
Source record: 211957

John Hughes wrote:
>
> Can anyone tell me what size/type of plug will fit the AF Out jack on back
> of this rig? Its for use as an alternative to the phones jack. Doesn't
> appear to be any standard size.
>
> Thanks es 73 de John, ks4xn

John,

The speaker jack is 3.5mm for 8 ohm high level. The other audio jack is
fixed level detector audio and is standard RCA jack..

73

Bob

1893. Re: 'Nother Pro-code Luddite

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-28 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <57kdi5$11m@anomaly.ideamation.com>
Source record: 211958

In article <1996Nov28.135520.20099@ke4zv.atl.ga.us>,
Gary Coffman <gary@ke4zv.atl.ga.us> wrote:

>>That's your definition of "homebrew"? Buying a big bag of parts, sorting
>>them out, and soldering them to a pre-fabricated, pre-drilled circuit
>>board?
>
>No, I call that electronic assembly. You said people would only buy
>appliances. That's not true. The number doing their own original
>designs may be relatively small, but the number of people building
>equipment is still large. And that's considerably more than appliance
>ownership.

Every ham I know solders PL259's on to their coax. Thus, by your
definition, the entire ham population homebrews. I stand corrected.

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

1894. Re: Does DAYTON seem a bit more expen$ive this year??????

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-28 00:00:00 UTC
From: John <jrstan@worldnet.att.net>
Message-ID: <329DE30F.35CA@worldnet.att.net>
Source record: 211959

The Dayton Hamfest has outgrown the facility it is held at and there is noo room for it to expand at it's present site. Every year they try "shake" and "pack" the "box" a little tighter to to get the vendors inside. Because of this and the overcrowding and poor parking provided interest and attendace is suffering. Until the powers to be realize this and move it to another site (even if it means holding it in another city with better facilities) it will continue to suffer. It is sad because given a better facility with a lot more room the Hamfest could easily grow much larger and be a more pleasant experiance to attend and profitable for the vendors. If there ever was an incident or indoor fire at the present site there would be alot of people injuried because of the overcrowing. It is surprizing that local fire marshalls allow this to continue. Politics as usual. By the way as I hear it profits were down this year and expenses were up (damage, if you can believe it, to the parking lot by busses!!) hence the need for higher rates to help pay for the folly.

John / W8JX

1895. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-28 00:00:00 UTC
From: "Ginsberg Family (Ed Ginsberg KE6BNL)" <ginsberg@netport.com>
Message-ID: <329DF9BC.437B@netport.com>
Source record: 211960

Steve S wrote:
>
> In <328E13F1.1F3C@fishnet.net> Mike <mikes@fishnet.net> writes:
> <snip> SCRRBA has created at our expense.
> >Here are a few numbers for you to think about, and are easily
> verified:
> > 440 MHz repeaters
> > 44 open repeaters
> > 15 closed repeaters
> > 437 private repeaters.
> >Now consider this. the 70cm band is 10 MHz wide! Now take the 2 meter
> band which is only 4 MHz wide:
> > 232 open repeaters
> > 42 private repeater
> > 15 closed repeaters.
> <snip>
> <snip>
>
> As a new Tech (call pending as of 16 Nov) and a traveler, can I expect
> a warm welcome in So Cal if I identify myself on .520 on 2m and ask for
> a local repeater? Will my region 4 call make them more friendly to a
> perceived visitor? I'm curious as to how I'll ragchew "on the road"
> with all of these restrictive repeater ops. BTW, I'm 35 and not a
> space cadet... ;o)
>
> Steve S.
> (Call Pending)Steve, go for it you will have 90% chance of finding great people ou
there, who are more then willign to share all the information you need.
Give 446.650- pl67 open a try will be happy to here from ya. By the way
when I go to the Northern part of calif. I throw out my call on 520 and
have made some of my most memerable qsl's. Look to here from ya Ed
Ginsberg KE6BNL congrads on the liciense
--
1ï¿½

1896. Re: Does DAYTON seem a bit more expen$ive this year??????

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-29 00:00:00 UTC
From: desmith@telalink.net
Message-ID: <57l6di$u4@apple.telalink.net>
Source record: 211718

Frank Tompkins <frank@uakron.edu> wrote:
>Just got my application for a space at Dayton for 1997. The 2 space
>cost seems to be up from $60.00 last year to $110.00 this year. That
>increase, combined with what seemed to be poor attendance last year (is
>this just my perception, or did others notice this also) means I
>probobly won't be selling next year.

I have also heard there wasn't as much attendance last year. Various
explanations have been offered including the date change causing
schedule problems for some. (but IMHO the date change was a good idea
-- going to Dayton in the snow isn't much fun!)

>Is there another Hamfest in the Ohio, Ind, Pa, Wva, etc area of
>comperable size I should consider attending??

Dayton is the largest hamfest in North America. I have attended some
good ones in Chicago (Radio Expo in September).

73 Doug

1897. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-29 00:00:00 UTC
From: greg@netcom.com
Message-ID: <gregE1Lv7F.8x9@netcom.com>
Source record: 211719

In article <57ggtl$1le4$1@news-s01.ca.us.ibm.net> rogerjb@ibm.net writes:
>In <57fpru$7ge@anomaly.ideamation.com>, kd1hz@anomaly.ideamation.com (Michael P. Deignan) writes:
>>
>>Several things I can think of off-hand:
>>
>>1. You get sued for discrimination, as there is nothing in the FCC
>>regulations that state a repeater must be "open". All it takes is one
>>lawyer who wants to set up a private machine and gets denied. I hope
>>you have lots of private liability insurance.
>
>Nonsense. The courts have not determined that closed repeater trustees
>are a "protected class." Nice try, though. 10 points for creative thinking.
>Zero for legal knowledge, though.

Indeed, hollering 'discrimination' is pretty risky, when you have
a circle of friends trying to protect their 'turf' on public property
from an open organization. After all, I'd be willing to bet that
most of the 'old boys' clubs wouldn't stand the scrutiny of a state
Civil Rights commission too well, as against an open, regional, user
group.

A good lawyer would probably give that one a very wide berth!

In fact, contention that a user of a public frequency discriminated
on the basis of race, creed, national heritage, or accent might be
a pretty good 'monopoly busting' tactic.

>>2. I start an alternative organiation: "The Closed Repeater Coordination
>>Society", and issue coordination certificates to anyone who pays the
>>$10 annual membership fee. Since the FCC does not recognize one
>>coordinating body over another, the closed repeater's coordination now
>>has equal standing with your coordination certificates.
>
>True, but at least the closed repeater weenies wouldn't have sole
>standing, as they do now in Southern Cal.

That's why there needs to be some litmus test for legitimacy of
coordinating bodies, as well as a means to challenge that status.

>True. However, your coordination could be pulled as per the by-laws of the
>coordinating group. Nothing new about that, pal.
>
>>This activity has, and will, ultimately wind you up in court.
>
>Nonsense. Bosh and tish.

Oh, it probably will. People pretty zealously protect their 'turf.'
However, it may be necessary pain.

>>Who determines when a repeater is "not in compliance" with this 10%
>>usage rule? Does the coordinating body have the burden of proof?
>
>Sole discretion, Mike, not burden of proof. Notice, hearing, and decision-
>making authority will get you by.

Indeed, endorsement by the ARRL (or a body formed thereby) will be a
pretty good argument in favor of a body's coordination authority.

Greg

1898. Re: RC freq legal in Italy

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-29 00:00:00 UTC
From: Roberto Franceschetti <roberto@netwide.net>
Message-ID: <01bbdd94$78c38b40$068067ce@miseno.netwide.net>
Source record: 211720
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.models.rc.air,rec.models.rc.misc

Dave,

the frequency should be legal, but not reasonable.... The 27MHz band is
extremely abused, there's users everywhere, and a lot of them are kicking
out 50, 100, 800 watts off un-adjusted amplifiers... If you're using a
remote contr. car, it's not too bad, you'll loose control once in a while,
but if it's an airplane... You might want to use the 49MHz band, or the
60something one.
--
Roberto Franceschetti ik8sqi

http://www.logsat.com
roberto@netwide.net
roberto@logsat.com

Dave Cannell <dcannell@voicenet.com> wrote in article
<57l16f$ma4@news1.voicenet.com>...
> Summary:
> Keywords:
>
> I'm currently in Sicily and am interested in getting into RC modeling. I

> have access to equipment from the US. One of the models I'm considering
> getting has a radio included but it's in the 27MHz band (same as CBs in
> the US).
>
> Is this a legal and/or reasonable freq to consider using in Italy?
>
> If I were to get a differant radio what freqs are available in Italy for
> RC use?
>
> Thanks for any assistance you can provide.
>
> Dave Cannell
>
>

1899. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-29 00:00:00 UTC
From: narc@pacifier.com
Message-ID: <57ldhp$nlp@news.pacifier.com>
Source record: 211721

```
: >Larry Johnson - Portland, OR - (503)246-5645 home, (503) 823-4577 work
: >Ham Radio: K7LJ - 145.39 K7LJ/RPT, 443.400 , 29.6 FM
:
: Would that be a *closed* repeater, there, Larry? Hmmm?
```

Hey greg, all his repeaters are open. Bye the way, when you pull
that cock out of your mouth you might be able to get into those closed
repeaters....
cya pookie

1900. Re: The Jew hater, AA2IO? Tell me if she is.

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-29 00:00:00 UTC
From: kc8eha@aol.com
Message-ID: <19961129015300.UAA28734@ladder01.news.aol.com>
Source record: 211722

It may be true that the parties involved in this flaming/historical re-creation are hams. But it is my sincere opinion that such discussions have no place in ham-related areas.

Such discussions sould take place in an area dedicated to history, or in this particular case, flaming. An area such as this sould be reserved entirely for its intended purpose - ham-related discussions.

I recommend that the involved parties move such trivial banter and flaming to a more appropriate area, and leave this area in peace. Such behavior in this newsgroup is the kind of behavior that destroyed 11 meters.

Charles A. Wimer
Amateur Radio Call: KC8EHA
Assistant Emergency Coordinator, Trumbull County (OH)
ARRL Official Emergency Station (OH)\

1901. Japanese callbook on line?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-29 00:00:00 UTC
From: donnovyjr@aol.com
Message-ID: <19961129023400.VAA29325@ladder01.news.aol.com>
Source record: 211723

Does anyone know if the Japanese callbook is on line? I need to find the correct address for 7L1WII. My 1994 International callbook does not list the complete address for this station.

Thanks,
Don Novy
WB9NMN
DonNovyJr@aol.com
don_novy@cc.com

1902. Re: AARS?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-29 00:00:00 UTC
From: kj5zd@aol.com
Message-ID: <19961129024500.VAA29466@ladder01.news.aol.com>
Source record: 211724

AARS was the Army Amateur Radio Service, which later evolved into the Army Military Affiliate Radio System (Army MARS).

73--Alan
KJ5ZD--AAT6FV
Texas Army MARS website at http://members.aol.com/aat6fv/

1903. Re: US tickets usable in the UK?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-29 00:00:00 UTC
From: faunt@netcom9.netcom.com
Message-ID: <FAUNT.96Nov28173033@netcom9.netcom.com>
Source record: 211725

One wonders if the results of these two paragraphs are related? The
FCC has obnoxious rules, so the RA does, too?
73, doug

From: tgold@microvst.demon.co.uk ("Anthony R. Gold")
Newsgroups: rec.radio.amateur.misc
Date: Thu, 28 Nov 96 11:21:18 GMT
<text deleted>
The CEPT/FCC reciprocal permit method of awarding privileges results
in quirky patchwork privileges where, say a UK amateur gets to
operate in the US on much lower power than domestic amateurs and
never gets to use 75m most of 40m and half of 6m and 2m (and the half
of 2m lost includes just about all repeater access) and all of the
1.25m and 33cm bands.
<text deleted>
The big winner under CEPT would be US Technicians who, for some
unexplainable reason, are denied UK reciprocal licences even though
the FCC does issue reciprocal permits to the equivalent UK Class B
licence holder. This particular situation is VERY unfair, IMO.
<text deleted>

1904. WTB: Kenwood TM-732A

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-29 00:00:00 UTC
From: rlcooper@annap.infi.net
Message-ID: <57lla3$524@nw101.infi.net>
Source record: 211726

Hello,

I am looking for a 732A in good condition. I would be
interested in hearing from anyone that is selling one.

I must admit, I am hesitant to buy without seeing so I
will give preference to anyone that is in the Baltimore,
Maryland area. In any case, I would appreciate hearing
from anyone that is selling one.

Thanks and 73 de Rick/N3BUT

1905. Ham Radio & More Show Chat Room

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-29 00:00:00 UTC
From: lenwink@indirect.com
Message-ID: <57lmlo$g0a@news.goodnet.com>
Source record: 211727
Cross-posted to: rec.radio.info,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.shortwave

The new Ham Radio & More Show Chat room is at
http://www.goodnet.com/~lenwink/chat.htm

Len Winkler, KB7LPW lenwink@goodnet.com
P.O. Box 9219 kb7lpw@kc7y.az.usa.na
Phoenix, AZ. 85068-9219 ARIZONA ARRL PIC

Ham Radio & More Show info at:
http://www.goodnet.com/~lenwink/hrm.htm
http://www.tapr.org/hrm (RealAudio site to hear past shows) (Thanks TAPR)

The Ham Radio & More Show airs LIVE each Sunday at 6:00pm ET,
(2300utc), on many local commercial stations throughout the country.
ALSO: LIVE on WWCR Shortwave, 5.070mhz.
ALSO: LIVE on RealAudio at: http://www.AudioNet.com/radio/business/kbnp (Thanks KBNP)

Also available tape delayed via WWCR Shortwave on Mondays,
at 1000utc on 3.210mhz, and Sundays at 0600utc on 5.070mhz.

Support "WOG", the Written Only General!
WOG info at http://www.goodnet.com/~lenwink/wog.htm

1906. Re: CW? Cast vote LIVE on radio show!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-29 00:00:00 UTC
From: jmrubin@ix.netcom.com
Message-ID: <57ls0n$sok@sjx-ixn8.ix.netcom.com>
Source record: 211728

In article <57kaok$l5q@news.goodnet.com>, lenwink@indirect.com says...
>
>In the 1st segment of this sunday's (12-1-96), Ham Radio & More Show,
>callers will be asked to rapidly vote for or against a code-free
>General Class License. No reasons to be given, no specifics as to "I'd
>be for it if...." or "I'm against it if it will...."; merely an, in
>principle, yes or no. As a follow-up, on the Ham Radio & More Shows of
>December 22 and 29, this will be the only topic and each week will
>focus ONLY on people for the code requirement one week and against the
>other week.
>The toll free number to call-in during the show is 1-800-293-5366.
>Show info is below or check the new and improved home page at:
> http://www.goodnet.com/~lenwink/hrm.htm
>Len Winkler, KB7LPW lenwink@goodnet.com

I am not a ham. (I read the posting on rec.radio.shortwave.)

I can see a requirement for some sort of extra skills that distinguishes
an amateur radio operator from someone who just goes to the store and
purchases a transceiver and an antenna.

But, there must be a whole range of possible skills which would be far
more relevant to communications technologies at the beginning of the
twenty-first century than is the ability to send and receive morse code.

Perhaps potential hams should have to take a Chinese restaurant family
menu of tests (one from column "A",...) with the morse code requirement
being just one of the potential advanced or hands-on-type requirements.
--
"The Misinformation Highway Begins Here."
-- Monty Python Web Site (http://www.pythonline.com)

1907. Re: lyric contest

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-29 00:00:00 UTC
From: eplatt@wco.com
Message-ID: <329e7fe9.10439692@news.wco.com>
Source record: 211729

This newsgroup is for AMATEUR radio, i.e. ham radio. Sounds like a
good Make Money Fast scheme though.. Hmm..

San Francisco Bridge For Sale
Only $50! Send to...

hiway@delta1.deltanet.com (Haiwei Lan) wrote:

>
> Recording Studio For Sale
> For Only $100
>
> Mail in a good lyric with $100 application fee.
> The first prize award is an entire recording studio with all
>equipment.
> Detail information can be obtained by the following methods:
>
> a. Tel: (818) 454-3333
> b. Fax: (818) 280-9782
> c. P.O. Box 5011, San Gabriel, CA 91778-5011
> d. Internet: HTTP://USERS.DELTANET.COM/~HIWAY
> e. e-mail hiway@pacificnet.net

1908. Re: Why havn't you joined the ARRL? Results as of 11/24

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-29 00:00:00 UTC
From: armond@delphi.com
Message-ID: <JzBUJL0.armond@delphi.com>
Source record: 211730

Bill Sohl <billsohl@planet.net> writes:

>>Less than 1/3 of all ham radio operators are members of the ARRL. The

Can we finally drop this this misleading statistic? At least half of the names in the callbook don't even have a station, couldn't care less, and will never be on the air again. Of the truly active, on-air, amateurs (not just the "bring home some bread , dear; hams) thre majority are members of the ARRL.

1909. Re: CW? Cast vote LIVE on radio show!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-29 00:00:00 UTC
From: armond@delphi.com
Message-ID: <JzB3Jlx.armond@delphi.com>
Source record: 211731

I'm in favor of retaining the CW test for, vbesides the obvious reasons,
becausse it's so much fun to see all the whiners whining.

1910. Re: lookup@qrz.com Privacy violation ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-29 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Nov29.085716.24025@ke4zv.atl.ga.us>
Source record: 211732

In article <57ka5e$qr@news.cmc.net> gfiber@cmc.net writes:
>It there still a place ont eh 610 for the actual station location. As I
>remember the P.O. Box would not qualify for the actual station location and the
>Amateur had to tell the FCC where his station was phiscally located in the
>event of him causing some problems or for inspection. I wonder if the QRZ and
>such are only given the mailing address ro the actual delcared station
>location?

The FCC no longer requires you to give them a station location on
your license application. This is an acknowledgement that the majority
of amateurs no longer establish fixed stations. Nor do they require a
call sign change when you change districts. This recognizes the mobile
nature of the population, IE few people today maintain a fixed address
for the duration of their license term. Nor do they require you to
notify the EIC when you operate portable. Again this is a recognition
of the mobile nature of modern society. All they require is a valid
mailing address to which they can mail the license. That's a matter
of practical necessity.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

1911. Re: Response to N7TDF's letter in Dec. QST

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-29 00:00:00 UTC
From: tgold@microvst.demon.co.uk
Message-ID: <849262600snz@microvst.demon.co.uk>
Source record: 211733
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

In article <57lmhb$st@anomaly.ideamation.com>
kd1hz@anomaly.ideamation.com "Michael P. Deignan" writes:

> For one thing, you have no "rights". You have "privileges" that are
> accorded to you by the terms of your license.

I think you're wrong in seeing any difference between a right and a
privilege. They both indicate that something permitted to one person
by another. Is a right more permanent? And if so, by how much more
time? Maybe you'd like to propose the two very different definitions
for the two words and then we can test them against, say voting by
white men and by black women or drinking alcohol. These are now
allowed but have not been from time to time. Is a right-of-way a
right or a privilege :-)

Regards,
--
Tony - G3SKR / W2TG email: tgold@panix.com
tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

1912. Code does save lives (was: HAM RADIO/CB)

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-29 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <57m0sr$41o@news.Hawaii.Edu>
Source record: 211734

Without thinking, Garrie Jantzen<garriej@marshfield.coosbay.k12.or.us> wrote:

>I have a better idea -- instead of CW, require that all future hams be
>able to run a mile in under 10 minutes, pass a CPR and first aid class
>and be able to swim at least 100 yards! More people's lives have been
>saved by these abilities than have ever been saved by code!

The ability to swim 100 yards won't save squat unless the swimmer knows what do upon arriving at the victim and is strong enough to swim the victim and himself back to shore. Lack of training and endurance results in a "double drowning."

Running one mile under 10 minutes won't save anyone unless the runner also continues to work out daily, doesn't smoke, and eats in a healthy manner. Ever hear of the runner/author Jim Fixx? He wrote the books that began the running craze in the 70s, then promptly died due to a smoking-related illness. He'd smoked for 30 years prior to taking up running!

And nothing you mention will enable a ham to communicate with others thousands of miles away with equipment he's built himself from scratch.

Now, can you actually tell us how many lives have been saved by the code? Dozens? Hundreds? Thousands? Consider that code was the primary mode for all shipping from the teens well into the 80s. Do you know how many ships plied the oceans during that period of time? Do you know how many WX bulletins warning of severe storms were transmitted to shipping from shore stations during those decades? Let's not forget the thousands of ice sightings transmitted from ships to all shipping during that lengthy period. Now can you estimate how many lives were saved by the code?

Not enough for you? Maybe a trip through maritime archives documenting the thousands of distress calls send and answered during those 70-some years will convince you of the worthiness of code in saving lives. You're obviously unaware of the system that was adopted (500 kHz from sundown to sunrise, 4 and 6 Mhz during grey hours, and 8,12,16,22 MHz during daylight hours) which provided transoceanic comms at any hour of the day or night. I couldn't stand a full CW watch without some call for help coming in, whether it be a medical aid, engine room fire, man overboard, or the more rare case of a total disaster.

You have absolutely no idea of what you speak. Were you trying to be funny? You're just like the dozens of others on here who post stupid comments and skewed opinions. You've done a great disservice to the corps of code operators, both shipboard and shoreside, who've saved countless lives during this century.

Jeff KH2PZ (who's held 3 Hawaii state swim records, run a marathon,
was a US Coast Guard CW op, and currently homebrews CW equipment)

1913. Re: VANITY PGM DELAY - IS FCC RESPONSIBLE?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-29 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <57lu60$26v@news.Hawaii.Edu>
Source record: 211735

<macino@ibm.net> wrote:

>It's great that you got your call. I got hosed by an overzealous USPS and th
>at
>shoots down your express delivery comment. I was (un)fortunate to realize wh
>at
>happened and immediately (day three) electronically filed. So, I'm in the qu
>eue.
> As far as I'm concerned, the FCC management is responsible. First of all, t
>here
> was no mention of a 'lottery' until they got inundated on Monday morning. I
>f it

Reading that makes my eyes hurt.

What do you mean by "lottery"? It was made public that Day N applications would take priority over Day N+1 applications. But nothing was mentioned in regard to X-hour apps being handled prior to X+1-hour apps that arrived on the same day. If you truly believed that an earlier time stamp on Day One would have gotten you closer to your desired calls, then why didn't you file an electronic 610V at 0001 EDT on Day One?

Please don't sue me for pointing out that you're a whiner. (And hit your return-key sooner.)

Jeff KH2PZ

1914. Re: RC freq legal in Italy

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-29 00:00:00 UTC
From: P.Zini@cnuce.cnr.it
Message-ID: <57mkb9$vve@serra.unipi.it>
Source record: 211736
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.models.rc.air,rec.models.rc.misc

In article <01bbdd94$78c38b40$068067ce@miseno.netwide.net>, "Roberto Franceschetti"
<roberto@netwide.net> says:
>
>Dave,
>
>the frequency should be legal, but not reasonable.... The 27MHz band is
>extremely abused, there's users everywhere, and a lot of them are kicking
>out 50, 100, 800 watts off un-adjusted amplifiers... If you're using a
>remote contr. car, it's not too bad, you'll loose control once in a while,
>but if it's an airplane... You might want to use the 49MHz band, or the
>60something one.
>--
>Roberto Franceschetti ik8sqi
>
>http://www.logsat.com
>roberto@netwide.net
>roberto@logsat.com
>
.....
>> have access to equipment from the US. One of the models I'm considering
>> getting has a radio included but it's in the 27MHz band (same as CBs in
>> the US).
>> Is this a legal and/or reasonable freq to consider using in Italy?
>> If I were to get a differant radio what freqs are available in Italy for
>> RC use?
>> Thanks for any assistance you can provide.
>>
>> Dave Cannell

In our club the USA bands 35 Mhz and 72 Mhz are used, I agree forget
27 for planes.
To be correct, I do not know if 35 and 72 are LEGAL here in Italy,
but in years of use noone has been in jail for this.... :-)

Hope this helps....

Ciao

Paolo

____
TTTTTTT
| | | |
===========
Paolo Zini TTTTTTTTT

CNUCE institute of CNR | | | | |
Pisa ITALY ===========
P.Zini@cnuce.cnr.it TTTTTTTTT
| | | | |
==========
TTTTTTTTT
| | | | |
==========

1915. Re: Where are all the HAM's?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-29 00:00:00 UTC
From: dnorris@k7no.com
Message-ID: <329e3312.2730666@news.syspac.com>
Source record: 211737

augustmi@svpal.svpal.org (August Miller) wrote:

>Every month there are dozens of new technican no-code licenses granted by
>the FCC, but 2 meters and 440 MHz continues to be nearly dead, with only
>about 3 QSO's going on at any givin time. In my area (S.F BAY), there are
>thousands of possible ham's to talk to, but where are they? I scanned
>everything above 50 MHz, but I couldn't find any of them. No wonder we
>might loose these 2 ham bands if there's not much useage.

I am not sure where you are but 2M and 70cm. in the Phoeenix area are
alive, active and very well. Perhaps you should check your
antenna/rig for defects?

cdn

1916. Re: Conductive Liquid

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-29 00:00:00 UTC
From: Jim <jim.parnell@nzart.org.nz>
Message-ID: <329FE258.3025@nzart.org.nz>
Source record: 211738

bowles@halcyon.com wrote:
>
> Can anyone tell me where I can obtain the conductive liquid that we used to
> use to restore worn potentiometers.
>
> Tom Bowles W7VA bowles@halcyon.comMany many years ago, we used to use a soft lead pencil to restore a worn
track. These days, you can't guarantee that a pencil has graphite lead in
it and a plastic "lead" would make things worse.

I've even distorted the rotor of a pot to make the sliding contact track
on an unworn part of the track.

However the best solution now (and even then) is/was to replace the pot.
Which I will agree is not always possible.

73,

Jim, ZL2APE.

1917. Re: Yaesu FT-840 D

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-29 00:00:00 UTC
From: John Hughes <afn01079@afn.org>
Message-ID: <01bbddf4$22cc6580$5e5292cf@john>
Source record: 211739

Thanks Bob. For some reason, i didn't have anything around that fit...
Want to get my tnc audio from the fixed level detector. 73

Robert A. Kile <midnight@accessnv.com> wrote in article
<329E7FD7.789C@accessnv.com>...

> The speaker jack is 3.5mm for 8 ohm high level. The other audio jack is
> fixed level detector audio and is standard RCA jack..

1918. Ham Radio in Singapore

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-29 00:00:00 UTC
From: Satyadev Vyas <ecinst@pacific.net.sg>
Message-ID: <01bbdde0$7efdddc0$0600a8c0@victor>
Source record: 211740

Does anybody have any information regarding Ham Radio in Singapore?

sv

1919. Re: Twilight of amatuer radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-29 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Nov29.143704.25712@ke4zv.atl.ga.us>
Source record: 211741

In article <32972874.421B@io.com> kk5dr@io.com writes:
>Are we witnessing the "twilight of amatuer radio" ? Is amatuer radio slowly dieing from its "bloated" buracrecy, poor operators, and choking on it's own excesses ?

Well, there is some cause for concern about the growth of "amatuer" radio. That sub-genre does seem to be growing at an alarming rate. And it does tend to reflect negatively on the *amateur* radio service.

Subliterate "amatuers" are growing more visible in the amateur radio service. They exhibit a woeful lack of knowledge of information theory, signal design, modulation and coding, etc. And today's "amatuer" seems unable to grasp simple design and construction practices using VLSI circuits. Even simple operating practices and courtsey seem to be beyond these "amatuers".

Fortunately, most of these "amatuers" seem to confine their activities to HF, like their brethren in the CB service, or hide out on closed repeaters like their GMRS cohorts, and haven't yet infected the bulk of the amateur radio service.

> I see a tangable & difinite trend towards a lack luster, "sub-standard", absence of collective purpose, in it today, and noticable over the last 10 yrs.
>
> Todays "on-the-air" amatuer radio public image, is tarnished, to say the least. Very few amatuers perform public service, or regular public image polishing. Most amatuers occupy their on air time with useless idle chatter, or even bad operation & manners. What does the public think, when listening to this type of "counter produtive" activity ?

The public generally knows nothing about these "amatuers". That's because the public doesn't listen to them. If the public has any inkling at all, they simply think that these "amatuers" are just CBers operating with higher power, and making odd beeping noises from time to time while interfering with their TVs, cordless phones, and other consumer electronics. And in that perception, they are entirely correct.

Unfortunately, in the public mind, the activities of these "amatuers" are often confused with the activities of amateur radio operators, and the latter suffer because of that confusion.

--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

1920. Touch Lamp noise

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-29 00:00:00 UTC
From: ekugrad@mindspring.com
Message-ID: <57mrok$trr@camel4.mindspring.com>
Source record: 211742

My XYL bought a pair of touch lamps last week, and they generate an S8 noise level, even when they are turned off. They turn off and on when I transmit.

Has anyone had any luck eliminating these problems.

Thanks for any help.

David, KA4IKH

1921. Re: Response to N7TDF's letter in Dec. QST

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-29 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Nov29.151353.25948@ke4zv.atl.ga.us>
Source record: 211743
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <849262600snz@microvst.demon.co.uk> tgold@panix.com writes:
>In article <57lmhb$st@anomaly.ideamation.com>
> kd1hz@anomaly.ideamation.com "Michael P. Deignan" writes:
>
>> For one thing, you have no "rights". You have "privileges" that are
>> accorded to you by the terms of your license.
>
>I think you're wrong in seeing any difference between a right and a
>privilege. They both indicate that something permitted to one person
>by another. Is a right more permanent? And if so, by how much more
>time? Maybe you'd like to propose the two very different definitions
>for the two words and then we can test them against, say voting by
>white men and by black women or drinking alcohol. These are now
>allowed but have not been from time to time. Is a right-of-way a
>right or a privilege :-)

All rights are inherent, in-born, they are a property of your
existance, dervable from first principles. They can be neither
granted nor denied, though they can be abridged by the use of
external force. Rights cannot, by their nature, require a taking
of rights from others. This is what the US founders meant by rights,
and is an outgrowth of Enlightenment philosophy.

Privilege is something granted by arbitrary temporal authority.
It can be granted or denied at whim, and is maintained by force,
or implied threat of force. In general, privilege can only be
granted by abridging the rights of others. So it is in that
sense always immoral.

"Rights" has become a corrupt term over the last few decades
as people have arrogated to themselves "rights" which are not
inherent or dervable from first principles. What they are
really saying in many cases is that they want the boon of
privilege over others, a taking or restriction of the
exercise of rights of others for their benefit. And that
is always immoral.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

1922. Re: Conductive Liquid

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-29 00:00:00 UTC
From: gsparks@ix.netcom.com
Message-ID: <57n0ie$g8@dfw-ixnews7.ix.netcom.com>
Source record: 211744

I've used the Rear Window Defroster repair liquid on one very old pot,
and so far it works, but has very little use. I found it at an auto
repair shop.

Sparky KI5GY

In <329FE258.3025@nzart.org.nz> Jim <jim.parnell@nzart.org.nz> writes:
>
>bowles@halcyon.com wrote:
>>
>> Can anyone tell me where I can obtain the conductive liquid that we
used to
>> use to restore worn potentiometers.
>>
>> Tom Bowles W7VA bowles@halcyon.comMany many years ago, we used to
use a soft lead pencil to restore a worn
>track. These days, you can't guarantee that a pencil has graphite lead
in
>it and a plastic "lead" would make things worse.
>
>I've even distorted the rotor of a pot to make the sliding contact
track
>on an unworn part of the track.
>
>However the best solution now (and even then) is/was to replace the
pot.
>Which I will agree is not always possible.
>
>73,
>
>Jim, ZL2APE.
>

1923. Juke Box--information needed

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-29 00:00:00 UTC
From: Steve Eklund <72527.01012@compuserve.com>
Message-ID: <b1d7cc$ac35.30e@NEWS>
Source record: 211745

Hi all,

I was given an old juke box by a bar owner. The problem is that the manual is missing. I actually repair juke boxes on the side, and due to my experience with them I got it to work, but the problem is that I am not totally familiar with the model and need the manual to obtain programming and adjustment information.

Forgive me for posting this to this newsgroup, but I don't have the faintest idea what newsgroup would more closely match this subject. Perhaps somebody knows of a newsgroup more suited for juke box owners? If so let me know.

The juke box is a Rowe/AMI model R-91. It is a hybrid model that plays 80 45 RPM records and also has a 6 disk Pioneer CD player retrofitted to the unit by the mnanufacturer. I figure that it was built somewhere between 1985 and 1987. Most juke boxes today are CD only and hold at least 100.

If anybody has any information, please let me know. I would like to get it ready by Christmas eve. I think it would be a smash with the people I plan to have over during the holidays!

Thanks in advance and 73 from Steve

1924. VANITY CALLS

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-29 00:00:00 UTC
From: shnews@laser.net
Message-ID: <57mvrt$npr@news.laser.net>
Source record: 211746

Nice to know the FCC straightened out the mess and is back granting vanity calls. I got mine today (granted 11/26). Apparently, they are now granting day 2 and day 3 applications, too.

73/sean
W1SWH

1925. Re: Yaesu FT-1012D

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-29 00:00:00 UTC
From: eajg@ix.netcom.com
Message-ID: <57mtrf$ckm@sjx-ixn8.ix.netcom.com>
Source record: 211747

Comments or opinions on Yaesu FT-1012D welcome. Does $375 seem
reasonable if condition is good?

Gene Gach (KF4NOG)

1926. The 2m/70cm HT? Which?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-29 00:00:00 UTC
From: daniel@pandora.lugs.org.sg
Message-ID: <57n4ld$9fo_001@singnet.com.sg>
Source record: 211748

Hi,

Can anyone offer their opinions to what might be the best
2m/70cm handheld on the market? IMD handling is a special requirement
here. I have in mind some of the Standard HT's, the C178, C558A, C568A
and the YAESU FT-50R and the FT-51R. Is there something else I should
also be considering? Thanks.

73 de 9V1ZV Daniel

*------------+-------------------------------------+
Daniel Wee	daniel@pandora.lugs.org.sg
9V1ZV	danwee@singnet.com.sg
QRP-L #667	daniel.wee@f516.n600.z6.fidonet.org
+------------+-------------------------------------+

1927. Re: AMATUERS $4.00/MO BEEPER SERVICE

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-29 00:00:00 UTC
From: n3kfn@warwick.net
Message-ID: <329f15b1.18834390@news.warwick.net>
Source record: 211749

On 28 Nov 1996 18:30:52 GMT, "1" <ACABAMS@WORLDNET.ATT.NET> wrote:

>
>SERVICE AVAILABLE IN ALL 51 STATES INCLUDING ALASKA, HAWAII, PUERTO RICO,
>THE VIRGIN ISLANDS, AND THE BAHAMAS. LIMITED AVAIL. IN CANADA. EMAIL FOR
>DETAILS.
>
Darn, now I'm going to have to get a new WAS certificate! When did
they add #51?
73 es DX,
C. "Mike" D'Alto, K2CD http://www.geocities.com/CapeCanaveral/1641

1928. Re: US tickets usable in the UK?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-29 00:00:00 UTC
From: pdg@cam.org
Message-ID: <329ee472.1926321@nntp.hip.cam.org>
Source record: 211750

* In article <ffa_9611180400@magsystems.com>,
Roland.Stiner@cybernet.magsystems.com (Roland Stiner) writes:

>Hi, was wondering if US hams can legally transmit in the UK??.

Quite simple... you need a reciprocal license.

Call the Radiocommuications Agency's Licensing Center at: (from the
US or Canada) 011-44-171-925-8333

You can write to them at:

Radio Licensing Center
SSL
PO Box 884
Bristol BS99 5LF
England

The cost of the license is £15 and it's valid for 6 months.

It's quite easy and the people are very helpfull... I just wrote in to
get a Canada-UK reciprocal license for the Xmas holiday season and it
was a snap.

Pat

--
\/ Scouter Pat - Patrick De Gagne - Montreal, Canada
/\ Dollard Des Ormeaux Scouts & Venturers
/ \ http://www.cam.org/~pdg IRC: I-Spy on #Scouting
/ \ PDG@CAM.ORG - VE2VFD - I used to be a Flying Frog!

1929. Re: AMATUERS $4.00/MO BEEPER SERVICE

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-29 00:00:00 UTC
From: dsparks@pobox.com
Message-ID: <oaxnyYD2ikWO091yn@pobox.com>
Source record: 211751

In article <01bbdd59$790ddc80$457174cf@default>,
"1" <ACABAMS@WORLDNET.ATT.NET> wrote:

>SERVICE AVAILABLE IN ALL 51 STATES INCLUDING ALASKA, HAWAII, PUERTO RICO,
^^^^^^^^^
>THE VIRGIN ISLANDS, AND THE BAHAMAS. LIMITED AVAIL. IN CANADA. EMAIL FOR
>DETAILS.

"All 51 states"? I must have missed one somewhere along the line. <g>

--
Dave Sparks <dsparks@pobox.com> Home Page: http://www.pobox.com/~dsparks/
For info on receiving a FREE pager (or getting PAID to give away free
pagers), a FREE 16.0 cpm calling card (non-prepaid), or earning money
at home, visit:
http://www.pobox.com/~dsparks/mmsm.html

1930. Elections in Serbia

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-29 00:00:00 UTC
From: gerber@eunet.yu
Message-ID: <32a30e70.1291273@news.eunet.yu>
Source record: 211752

If you would like to help in downfall of the last communist regime in Europe, in YUgoslavia, where hundreds of thousands are, for the tenth day protesting on the streets in all major cities of Serbia, against regime of Sobodan Mislosevic, cut this letter below (or write your own) and send it to your Congressman.

Honorable gentlewomen and gentlemen,

Please help defeat the last communist dictator in Europe !

Serbia is currently undergoing its first significant test of democracy in over 50 years. At the local elections last week, democratic opposition had handily won in the majority of large towns, including the capital, Belgrade. Milosevic and his ruling Socialist party thus suffered its first loss, and the first defeat of communism in this country since WWII.

Of course, being communists, Milosevic's cronies begun an immediate campaign to reverse the loss by massive cheating, ballot box-stuffing,

intimidation, open forgery and rigging, and, finally, vote nullification by communist-controlled courts. In Belgrade, the opposition coalition Zajedno (Together) won 70 out of 110 seats, with Milosevic's SPS winning only 26 seats. A week later, communist courts

have nullified 45 of the 70 opposition seats. In the second-largest town, Nis, electoral commission had not only nullified the opposition gains, but had actually awarded some of those seats to Milosevic's SPS. Such examples of criminal activities are countless.

This has been met with over a week of massive protests, strikes and civilian disobedience. As of now, hundreds of thousands of people are in the streets of Serbia. I appeal to you to strongly support this democratic outburst, and to influence the administration to apply its strongest pressure on Milosevic to reverse his criminal actions. Don't let another Tienanmen happen! Only democratic Serbia can guarantee the peace and stability in the Balkans. Its people have spoken, please help this voice be heard and honored, in the name of basic human rights, freedom and dignity !

Sincerely Yours,

Regards,
Ivar http://sezampro.yu/~gerber
gerber@sezampro.yu
gerber@EUnet.yu

1931. Re: CW? Cast vote LIVE on radio show!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-29 00:00:00 UTC
From: "James C. Marciniak" <n1rui@together.net>
Message-ID: <329F1276.1EAD@together.net>
Source record: 211753

Joel Rubin wrote:
>
> ...there must be a whole range of possible skills which would be far
> more relevant to communications technologies at the beginning of the
> twenty-first century than is the ability to send and receive morse code.
>

I assume you are also in favor of supplying high-quality AC power to
those areas of the world that currently use battery power to run their
radio equipment, and buying them radios to replace the homebrew rigs
which are all they can afford - rigs that are CW-only.

Or do we stop speaking to them?

And where do we get all the power to run RTTY/TOR/SSB in a long-term
emergency? If all you got is 12 volts, and no probability of AC for the
forseeable future, you might just wish you knew a little outmoded CW.

1932. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-29 00:00:00 UTC
From: rogerjb@ibm.net
Message-ID: <57n6u7$20he$5@news-s01.ca.us.ibm.net>
Source record: 211754

In <gregE1LtpL.6IC@netcom.com>, greg@netcom.com (Greg Bullough) writes:
>No, the substance of the argument is that, in crowded bands, no
>group should have a mandate to hold and control a pair of frequencies,
>to the exclusion of other hams. And that those who want to form a
>private clique, with the ability to 'blackball' 'those people' from
>a scarce resource, ought to do so where there is a lot of space---
>even if it is at substantial technical and financial cost.

Greg, this is a superb and succinct summarization of the argument against closed repeaters. Frequencies are scarce and precious, and should not be subject to monopolization by any limited group of radio amateurs. As you say, no one doubts that a repeater trustee should be allowed to ask for help to keep the repeater running. In my experience, there is no shortage of hams willing to support their favorite repeater with either their time (sweat equity) or by chipping in financially. In fact, a trustee who can't elicit such support if he needs it probably isn't running a very good repeater, and doesn't deserve to be coordinated.

Closed repeaters fly in the face of everything our hobby stands for. They should not be coordinated. SCRBBA should not be recognized as a valid coordinating body, and its classifications of frequency pairs should be disregarded.

Roger J. Buffington
W6VZV
rogerjb@ibm.net

USC Law School, Class of '97

"I want to die peacefully, in my sleep, like my Grandfather."
"Not screaming, and in terror, like his passengers."

1933. Re: Larger capicty battery for HTX- 202

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-29 00:00:00 UTC
From: J&J Mac <jmacd@wco.com>
Message-ID: <329F1F24.6D2C@wco.com>
Source record: 211755

refinley@ix.netcom.com wrote:
>
> To any Elmer that can help me:
> Can you advise me on a good subsitute on the stock Ni-cad pack
> and charger that comes with the HTX-202? I would prefer something that
> could be Bottom charged, and somthing with more life than an hour or two.
> Also, would like to know if there is a better quality of hand <external>
> mike that woukd work as well,as the two I got from Radio Shack fell apart
> after only Two weeks of use!~!@#$%^&*+!!!
> Thanks,and 73's,
> Dave/KB2ZYO AT:refinley@ix.netcom.com

As I understand it, The HTX-202 was built by Maxxon under license with Icom. Ergo, ICOM batteries slide right
on... There should be a few aftermarket suppliers for large capacity batteries.

Jim..

1934. Re: looking to get a Hand held Ham Radio.

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-29 00:00:00 UTC
From: dcor@pipeline.com
Message-ID: <57n7aa$hln@camel0.mindspring.com>
Source record: 211756
Cross-posted to: rec.radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.space

rderr <rderr@pottsville.infi.net> wrote:

>xmleger@NBHS.NEWBEDFORD.K12.MA.US wrote:
>>
>> In article <5738de$17ec$3@news-s01.ca.us.ibm.net>, macino@ibm.net@smtp-news2.ibm.net writes:
>> >In <3290C208.7259@sierra.net>, Joe Giraudo <giraudo@sierra.net> writes:
>> >>R. A. Green wrote:
>> >>>
>> >>> On 16 Nov 1996 07:03:33 GMT, rturstat@ls.barrhead.ab.ca (Rob Turner)
>> >>> wrote:
>> >>>
>> >>> >looking to get a Hand held Ham Radio.
>> >>> >If there is anyone selling or giveing one away please email me.
>> >>> >adam turner
>> >>> >mrturner@agt.net
>> >>> >
>> >>> Hell, if there's anyone giving one away, email me too!
>> >>>
>> >>> --ronPosted in Rec.Amateur.Boatanchors?
>> >>
>> >>Tube type hand held?
>> >
>> > Sure, those 90 volt B batterys are getting a little long in the tooth :-(=)
>> >
>> > JimI imagine that the A battery will also weigh a few pounds, perhaps the
>whole thing could be mounted on a kid's toy wagon as a mobile unit.

I'll take two!

1935. Re: TH-79A(D) 800Mhz

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-29 00:00:00 UTC
From: wolters.pad@sni.de
Message-ID: <57mvr8$53h@horus.mch.sni.de>
Source record: 211757
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

In article <01bbdb45$e43e86f0$2f3960cf@general>, midnight@us.net says...
>
>So your saying TH-79E recieves 800Mhz?
>
HI
Yes, it does!(from 800-999 MHz)
BTW with excellent sensitivity.
73 de Gerd DJ6YB
owner of TH79-E

1936. When is the Orlando Hamcation?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-29 00:00:00 UTC
From: Larry or David Gibbs <davidgibbs@ibm.net>
Message-ID: <329F4B0C.6867@ibm.net>
Source record: 211758

I know it's sometime in February 1997, I believe during the first half of the month.

Thanks.

Larry, W3UIO

1937. US Islands on the web?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-29 00:00:00 UTC
From: "James C. Marciniak" <n1rui@together.net>
Message-ID: <329F1E33.1690@together.net>
Source record: 211759

Anyone know if the US Islands program has a web address? or maybe an
E-Mail address?

1938. Re: Where are all the HAM's?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-29 00:00:00 UTC
From: J&J Mac <jmacd@wco.com>
Message-ID: <329F201C.594A@wco.com>
Source record: 211760

You must not be listening very hard! in my area (North Bay-Sonoma CO) there has been a large number of new
Hams on the air. listen to 146.91, 146.73, 146.955, 145.190.. etc.. and those are only 2M....

Uhf has been a little quieter but listen a little more..

August Miller wrote:
>
> Every month there are dozens of new technican no-code licenses granted by
> the FCC, but 2 meters and 440 MHz continues to be nearly dead, with only
> about 3 QSO's going on at any givin time. In my area (S.F BAY), there are
> thousands of possible ham's to talk to, but where are they? I scanned
> everything above 50 MHz, but I couldn't find any of them. No wonder we
> might loose these 2 ham bands if there's not much useage.

1939. Re: Larger capicty battery for HTX- 202

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-29 00:00:00 UTC
From: rmorgan@gte.net
Message-ID: <57nejr$e00@news1.gte.net>
Source record: 211811

In article <329F1F24.6D2C@wco.com>, jmacd@wco.com says...
>
>refinley@ix.netcom.com wrote:
>>
>> To any Elmer that can help me:
>> Can you advise me on a good subsitute on the stock Ni-cad
pack
>> and charger that comes with the HTX-202? I would prefer something
that
>> could be Bottom charged, and somthing with more life than an hour or
two.
>> Also, would like to know if there is a better quality of hand
<external>
>> mike that woukd work as well,as the two I got from Radio Shack fell
apart
>> after only Two weeks of use!~!@#$%^&*+!!!
>> Thanks,and 73's,
>> Dave/KB2ZYO AT:refinley@ix.netcom.com
>
>
>As I understand it, The HTX-202 was built by Maxxon under license with
Icom. Ergo, ICOM batteries slide right
>on... There should be a few aftermarket suppliers for large capacity
batteries.
>
>
>Jim..

Echoing Jim....Almost any Icom-compatible battery should work so long as the rails and the + and - terminals are the same. Also, with the popularity of that radio the aftermarket battery people (see QST ads) are building high capacity packs for them. I saw a whole display at the Yost battery booth at the Tampa Hamfest two weekends ago.

ARJAY

1940. Opinions on those earbud mics

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-29 00:00:00 UTC
From: digi <digi@azstarnet.com>
Message-ID: <01bbde29$e8316fc0$3d02c5a9@System1.azstarnet.com>
Source record: 211812

I am giving some thought to purchasing an NCG EN-921 earbud mic
and speaker from AES. It would be nice to hear from any of you who
have already tried it. Is it good, bad, or worth the $44.95? If it
works
good, it would be a handy device to have.

John
WB7CKY

1941. Re: Where are all the HAM's?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-29 00:00:00 UTC
From: steve <kd6fyk@wco.com>
Message-ID: <329F3FD9.2885@wco.com>
Source record: 211813

August Miller wrote:
>
> Every month there are dozens of new technican no-code licenses granted by
> the FCC, but 2 meters and 440 MHz continues to be nearly dead, with only
> about 3 QSO's going on at any givin time. In my area (S.F BAY), there are
> thousands of possible ham's to talk to, but where are they? I scanned
> everything above 50 MHz, but I couldn't find any of them. No wonder we
> might loose these 2 ham bands if there's not much useage.

august,listen on 5.19 5.11 7.27 6.73 6.91 5.35 7.06 etc and you will
hear hundreds of kd ke kf 6 calls.

73 steve 50.125/1296.1 control opp 440.775/441.025/51.80/1283.2
repeater owner 1286.7

1942. Re: 10 meter repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-29 00:00:00 UTC
From: Michael Wallace <mewalla@worldnet.att.net>
Message-ID: <329F376D.4E2A@worldnet.att.net>
Source record: 211814

Mike Ryan wrote:
>
> Hi, I listen to the repeater part of the 10 meter band between
> 29.600 and 29.700 following the repeater guide i have but never hear
> anything on it......Does anyone ever use these? Thanks for your replys
> de Mike/KN6VS

It's been a couple of years since I've used them but, try this:

Input	Output
29.520	29.620
29.540	29.640
29.560	29.660
29.580	29.680

I have used one located somewhere in the Virgin Islands.
*** The input to that repeater was FM. It used to be pretty active.
That's about all I can tell ya right now. I was just thinking
about trying them out again myself. Maybe now I will. See Ya!

Michael
N3LFH

1943. Re: US Islands on the web?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-29 00:00:00 UTC
From: AC6V <ac6v@popd.ix.netcom.com>
Message-ID: <329F38FD.4841@popd.ix.netcom.com>
Source record: 211815

James C. Marciniak wrote:
>
> Anyone know if the US Islands program has a web address? or maybe an
> E-Mail address?

Howdy James. you can find a link to the Official US Islands Awards
plus IOTA Islands on the DX Reference Page (AWARDS SECTION) at URL:

--
AC6V DX Reference Page at: http://www.netcom.com/~ac6v/index.html

73
Rod in San Diego
Hark for I have hurled my words to the far reaches of the earth!
What King of old could do thus??
..... AC6V

1944. Re: ARRL lawyer to sue member (another twist...)

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-29 00:00:00 UTC
From: A Redshirt <occupant@psyber.com>
Message-ID: <01bbde38$321b37c0$56c087cf@occupant.psyber.com>
Source record: 211816
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space

Lifted from the local paper without permission, and forwarded
without comment...

"The parents of 4-year-old Sarah Engstrand filed a US $1.2
million
lawsuit in New York City against the girls' grandparents because
the elder couple's Akita dog, Becky Bear, bit and deeply scarred

Sarah's nose and cheek during the girl's birthday party in 1994.
The grandparents are heartsick at being sued by their own son,
who not surprisingly is a lawyer, as is his wife."

A Redshirt in Rocklin

"HILLARY SHOT VINCE!!" - A Local Bumper Sticker
--

1945. Re: lookup@qrz.com Privacy violation ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-29 00:00:00 UTC
From: Ed Ellers <edellers@mis.net>
Message-ID: <329F53CB.23EB@mis.net>
Source record: 211817

Gary Fiber wrote:

> It there still a place ont eh 610 for the actual station location. As I
> remember the P.O. Box would not qualify for the actual station location and the
> Amateur had to tell the FCC where his station was phiscally located in the
> event of him causing some problems or for inspection. I wonder if the QRZ and
> such are only given the mailing address ro the actual delcared station
> location?

If you look up W2NSD you'll get his address as WGE Center, his business address. I assume that's all the FCC gave out.

1946. Re: AMATUERS $4.00/MO BEEPER SERVICE

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-29 00:00:00 UTC
From: eplatt@wco.com
Message-ID: <32a75468.16668151@news.wco.com>
Source record: 211818

"1" <ACABAMS@WORLDNET.ATT.NET> wrote:
>SERVICE AVAILABLE IN ALL 51 STATES INCLUDING ALASKA, HAWAII, PUERTO RICO,
>THE VIRGIN ISLANDS, AND THE BAHAMAS. LIMITED AVAIL. IN CANADA. EMAIL FOR
>DETAILS.

We bought Canada? No shit. Cool. Is the national anthem gonna now be
"Oh, Say, Can you see, eh?
By da dawns early light
Whats so proudly we hailed, eh?
By the twilights last gleaming.
Hey, who got the broad stripes and bright stars, eh? I got a kegger!.

Sorry, couldn't resist.

1947. I need List Of RFI Resistant Telephones

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-29 00:00:00 UTC
From: dsnowden@ncdc.noaa.gov
Message-ID: <57nhpe$ea8_001@ncdc.noaa.gov>
Source record: 211819

I know there is a list, as I have ssen it. I am going to be moving into a new home soon and would like to start out with a decent RFI resistant telephone/s. Pse let me know where the list is or email it directly to me. Thanks, Doug, N4IJ
dsnowden@ncdc.noaa.gov

dsnowden@ncdc.noaa.gov

1948. Re: RC freq legal in Italy

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-29 00:00:00 UTC
From: wb4guk@aol.com
Message-ID: <19961129214600.QAA12720@ladder01.news.aol.com>
Source record: 211820

In article <57mkb9$vve@serra.unipi.it>, P.Zini@cnuce.cnr.it (Paolo Zini)
writes:

>In our club the USA bands 35 Mhz and 72 Mhz are used, I agree forget
>27 for planes.
>To be correct, I do not know if 35 and 72 are LEGAL here in Italy,
>but in years of use noone has been in jail for this.... :-)
>
>Hope this helps....
>
>
>Ciao
>
>Paolo

The 35 Mhz band is not legal in the USA. I believe it may be in Germany.

Dan

Dan
Ham radio WB4GUK
AMA 32873 EAA 60974
J3-2026m PA20-2217a

1949. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-29 00:00:00 UTC
From: Mike <mikes@fishnet.net>
Message-ID: <329F5912.46AB@fishnet.net>
Source record: 211821

Greg Bullough wrote:
>
> In article <579iee$p4@anomaly.ideamation.com> kd1hz@anomaly.ideamation.com (Michael P. Deignan) writes:
> >
> >Not entirely unexpected. After all, we live in the "I want it all for
> >nothing" generation. That welfare-state mentality, permeating throughout
> >our society. The "All Repeaters Must Be Open" cry is just another
> >example of 'ham-radio welfare', where people want others to pay for their
> >hobby.
> >
> Rubbish.
>
> Never, once, have I heard or seen anyone on the 'open repeater' side of
> the argument that they have no responsibility to assist in the support
> of machines which they regularly (and I say *regularly*) use.
>
> Not once.
>
> Have you, MD? Please quote, then. If you can find one, I'd lay odds
> that you can't find many.
>
> No, the substance of the argument is that, in crowded bands, no
> group should have a mandate to hold and control a pair of frequencies,
> to the exclusion of other hams. And that those who want to form a
> private clique, with the ability to 'blackball' 'those people' from
> a scarce resource, ought to do so where there is a lot of space---
> even if it is at substantial technical and financial cost.
>
> Greg

Greg,
You are so very right. Not one of the post has ever indicated they
should should be able to use a repeater as a god give right. The
main argument has been the fact that the freq pairs are tied up by
"private" users or just "paper" users. We all understand that it
cost some real money to put up and maintain a repeater, and if we
are as you put it "regular users" of a repeater, than we should assist
with the financial maint of the repeater. It seems thet only argument
that the other side has come up with has been "well thats the way its
always been" and the cry that the "newbies" want it all for nothing.
I think the they should take a better look at the so called newbies.
they now represent the majority of users and are probably the only
reason this hobby has grown in numbers the way it has.

Mike

1950. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-29 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <57nkej$2q4@anomaly.ideamation.com>
Source record: 211822

In article <57n6u7$20he$5@news-s01.ca.us.ibm.net>, <rogerjb@ibm.net> wrote:

>Greg, this is a superb and succinct summarization of the argument against
>closed repeaters. Frequencies are scarce and precious, and should not be
>subject to monopolization by any limited group of radio amateurs.

Too bad nobody has claimed that having closed repeater coordinating
grants them exclusive use of the frequency...

>SCRBBA should not be recognized as a valid
>coordinating body, and its classifications of frequency pairs should be
>disregarded.

That's okay. The Closed Repeater Coordination Society will recognize
and honor all closed repeater coordinations currently in existance,
even if other groups do not.

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

1951. FT900 Rx Dead

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-29 00:00:00 UTC
From: bob@ultranet.com
Message-ID: <57np9l$mcm@decius.ultra.net>
Source record: 211823

The receive section of my FT900 has died. The transmitter still works (and the antenna checks out fine). I reset the microprocessor but still cant even hear strong nearby AM broadcast stations. Anyone have any similar experiences with this radio.

It is still under my Gold Card double warranty period (by 10 days!) so I have no problem returning it to Yeasu for the repairs, but thought I'd check for similar experiences first.

Bob AE1M

****
*** Ham Radio Callsign AE1M, VK2GYN, 7J1AIS ***
*** Formerly KD1GG, KA1JFP ***
*** Licensee of Club Callsign KB1BRM ***
*** bob@ultranet.com ***
*** Visit my WWW Page: http://www.ultranet.com/~bob ***
****

1952. Re: AMATUERS $4.00/MO BEEPER SERVICE

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-29 00:00:00 UTC
From: 1 <ACABAMS@WORLDNET.ATT.NET>
Message-ID: <01bbde4b$26e9f180$c6dc92cf@default>
Source record: 211824

CRITICS ALWAYS HAVE SOMETHING TO SAY.....

1 <ACABAMS@WORLDNET.ATT.NET> wrote in article
<01bbdd59$790ddc80$457174cf@default>...
> FOR YOUR DEDICATION TO THE AMATUER SERVICE, YOU CAN OBTAIN $4.00
> PER MONTH BEEPER SERVICE. ALL YOU HAVE TO DO IS PREPAY 1 YEAR OF SERVICE
> $48.00.
>
> SERVICE AVAILABLE IN ALL 51 STATES INCLUDING ALASKA, HAWAII, PUERTO RICO,
> THE VIRGIN ISLANDS, AND THE BAHAMAS. LIMITED AVAIL. IN CANADA. EMAIL FOR
> DETAILS.
>
> ITS EASY, YOUR BEEPER OR OURS....
>
> HAVE YOUR OWN BEEPER? JUST LOOK AT THE BACK AND SEE IF IT'S ON 900MHZ.
IF
> IT IS SEND IT TO ME AND I WILL REPROGRAM IT AND RECRYSTAL IT TO WORK ON
THE
> FREQUENCY IN YOUR AREA FOR ONLY $10.00.
>
> NEED A BEEPER? BRAND NEW MOTOROLA PAGERS START AT $55.00.
>
> ONE OTHER GREAT FEATURE IS IF YOU TRAVEL OR GO ON VACATION, YOU CAN
> ACTIVATE THE REGION OR AREA YOU WILL TRAVEL TO. THEN TURN IT OFF WHEN YOU
> COME HOME!!!
>
> FULL FEATURED SYSTEM- PERSONAL 800 #'S, VOICE MAIL, NATIONWIDE,
> ADDITIONAL CITIES AND OTHER
> FEATURES
> AVAILABLE!!
>
> SINCERELY,
>
> KB2TIU
> MIKE
>
>
>

1953. Re: 2 meter repeater Jammers

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-29 00:00:00 UTC
From: dwittich@concentric.net
Message-ID: <329f4099.19324981@news.concentric.net>
Source record: 211825

>I think some of the blaim goes to Radio Shack. Their catalog states
>"license required", but they never checked me for mine.

Yeah. And the gas station doesn't ever check me for my drivers license. Damn these lazy money-grabbing commercial interests that don't give a damn about the law and are only interested in lining their own pockets. Don't they know they's supposed to police the world too????

Doug

1954. Re: Need to know coax length

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-29 00:00:00 UTC
From: dwittich@concentric.net
Message-ID: <329f42d8.19899748@news.concentric.net>
Source record: 211826

scott9@pipeline.com wrote:

>I just got a two meter "J" Pole. What length of coax should I use for
>146mHz?
>

Long enough to go from the antenna to the radio.

Doug

1955. Re: Does DAYTON seem a bit more expen$ive this year??????

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-29 00:00:00 UTC
From: dwittich@concentric.net
Message-ID: <329f67b3.29336264@news.concentric.net>
Source record: 211827

Frank Tompkins <frank@uakron.edu> wrote:

>Is there another Hamfest in the Ohio, Ind, Pa, Wva, etc area of
>comperable size I should consider attending??

You didn't name Maryland, but we're between WVA & PA. The Greater Baltimore Hamboree & Computerfest, Host to the Maryland State Convention of the ARRL is April 5-6 just north of Baltimore, near I-83 & I-695. Last year's attendance was something close to 11,800 on Saturday, and about 8k on Sunday.

Convention speakers are being lined up now.

Check out http:\\www.concentric.net\~Gbhc There is full information including pricing, a map, hotel information and an order form you can print off. There are several sales areas: Commercial, Electronic Flea Market (low-rent tables area), and indoor and outdoor tailgating - No tables in tailgating area are provided. .

(For those wishing to attend: Weekend admission passes advanced sale discount is $8 for those wishing to attend. Be sure to send a SASE with the order.)

Watch the case. Also, it's linked to the ARRL page list of hamfests.

1956. Schematics wanted

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-29 00:00:00 UTC
From: Michael Deppner <m.deppner@mail.telepac.pt>
Message-ID: <329FE258.6153@mail.telepac.pt>
Source record: 211828

Frank Albrecht (CT1/DB7WO)
Vale dos Alhos
S. Miguel
P - 7630 S. Teotonio
Portugal
E-Mail: m.deppner@mail.telepac.pt

Where are the engineers, tinkers or similar ones ...

I am looking for some circuit diagrams for comsumer electronics stuff
like the following: (because it is so difficult to get them directly
from the manufacturer)

Telefon answering combination type TAM 250 from Grundig
FAX telefone combination type KX-F2700G from Panasonic
Private FAX from Alcatel

Television Spectraportable Color T3633 from Nordmende (type 2.511A
chassis: F8)
Satelite Stereo Receiver "Smartrack" (with 12 Volt power supply)

If you have one of these or know where to get them, please let me know in
my electronic mailbox (see above). Or if you have the possibility to
digitalize them send them as E-mail attachment. Perhaps I can return some
of the diagrams I have.

Hope to get plenty of answers in the (near) future. Thanks.

1957. Re: 10 meter repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-29 00:00:00 UTC
From: gbaron@deskmedia.com
Message-ID: <32a07651.2426604@news.deskmedia.com>
Source record: 211829

ryanm@deltanet.com (Mike Ryan) wrote:

>Hi, I listen to the repeater part of the 10 meter band between
>29.600 and 29.700 following the repeater guide i have but never hear
>anything on it......Does anyone ever use these? Thanks for your replys
>de Mike/KN6VS
>

The repeaters are there but the band is dead. I used to hear LOTS of
repeaters on 10. Just wait for the sunspot cycle to get better.
--
Gil Baron W0MN gbaron@deskmedia.com Web http://www.deskmedia.com/~gbaron
"Bailar es vivir" pgp2.6 key http://www-swiss.ai.mit.edu/~bal/pks-toplev.html
"Cuatro caminos hay en mi vida. Cual de los cuatro sera el mejor"
[Posted with Agent .99f. For info, email agent-info@forteinc.com.]

1958. Re: The 2m/70cm HT? Which?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-29 00:00:00 UTC
From: Tom Valenti <valenti@eskimo.com>
Message-ID: <E1nKGM.C7p@eskimo.com>
Source record: 211830

Hello in Seattle from KB7RSK,

One of my other considerations is Service for the rig. I buy all Icoms and one reason is that their service outpost and headquarters is here in the Seattle Area. It's real easy to just "walk it" over to get fixed or upgraded. Sometimes they even give out simple accesories.

Since you're a ways from most manufacturers it might not be a factor but find out where you will be sending it, it MIGHT make a difference. They do break down.

Good Luck and 73

Tom Valenti
http://www.eskimo.com/~valenti/

1959. Re: AMATUERS $4.00/MO BEEPER SERVICE

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-29 00:00:00 UTC
From: eplatt@wco.com
Message-ID: <329f783e.2647720@news.wco.com>
Source record: 211831

Our friend just replied to me via e-mail:

From: "1" <ACABAMS@worldnet.att.net>
To: <eplatt@wco.com>
Subject: Re: AMATUERS $4.00/MO BEEPER SERVICE
Date: Fri, 29 Nov 1996 18:12:44 -0500
X-MSMail-Priority: Normal

PUERTO RICO IS CONSIDERED A STATE, THATS WHY THEY CAN VOTE.

BUT CRITICS ARE ALWAYS UNINFORMED

eplatt@wco.com (Evan Platt) wrote:
>We bought Canada? No shit. Cool. Is the national anthem gonna now be
>"Oh, Say, Can you see, eh?
>By da dawns early light
>Whats so proudly we hailed, eh?
>By the twilights last gleaming.
>Hey, who got the broad stripes and bright stars, eh? I got a kegger!.
>
>Sorry, couldn't resist.

1960. NEED TR-9000 SCHEMATIC!!!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-29 00:00:00 UTC
From: J&J Mac <jmacd@wco.com>
Message-ID: <329F827A.4AF9@wco.com>
Source record: 211832

Help! see title! I need to find a schematic for the Kenwood TR-9000 allmode 2m rig..

Or.. info on what company might fix these tanks.. omit R. Hall in CA.

Thanks.. Jim KB6ZOP

1961. FT-51 PROBLEM / QUESTION - HELP!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-29 00:00:00 UTC
From: XSQM50A@prodigy.com
Message-ID: <57npur$13ds@usenetp1.news.prodigy.com>
Source record: 211833

SUBJECT: FT-51 PROBLEM / QUESTION - HELP!

I have a problem with my FT-51 that I cannot currently figure out --

A couple of nights ago, I left my FT-51 scanning on battery, and I fell asleep. When I woke up, the battery was dead (obviously), and when I hooked it up to some power, I had lost all of my memories. (The CPU seemed to have reset)

When I tried to enter some of my repeaters again, I noticed that the Tx range of my HT had actually been reduced to 144-146 MHz, and 430-440MHz. I have tried resetting the CPU a few times, and I have tried various features on and off (such as extended Rx), but nothing seems to work.

Can anyone out here please help me???

I would appreciate it!

73,
Bill - KF6CNP

XSQM50A@prodigy.com / 73521.3350@compuserve.com
(____{@}_________]]]]]

1962. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-29 00:00:00 UTC
From: John Mackey--KA0SSF <jmackey@usa.net>
Message-ID: <329F9268.FB@usa.net>
Source record: 211834

Greg Bullough wrote:

> Never, once, have I heard or seen anyone on the 'open repeater' side of
> the argument that they have no responsibility to assist in the support
> of machines which they regularly (and I say *regularly*) use.

BULLSHIT.

I operate about 5 repeaters & OFTEN find people who regularly use
my repeaters & will not help support them. Infact, I canceled the
autopatch phone line & bought cellphone service because of it.
(I saved money)

1963. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-29 00:00:00 UTC
From: John Mackey--KA0SSF <jmackey@usa.net>
Message-ID: <329F914C.4450@usa.net>
Source record: 211835

rogerjb@ibm.net wrote:

> Closed repeaters fly in the face of everything our hobby stands for. They should
> not be coordinated. SCRBBA should not be recognized as a valid
> coordinating body, and its classifications of frequency pairs should be
> disregarded.
>
> Roger J. Buffington
> W6VZV
> USC Law School, Class of '97

For being a Law Student & licensed ham, you sure don't know much.

The first system on the air will always have first dibs on the
frequency. That
is the way the fcc does things.

So then, SCRBBA could cease to exist tomorrow & it wouldn't make any
difference.

Remember, coordination (technically) is OPTIONAL.

1964. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-29 00:00:00 UTC
From: John Mackey--KA0SSF <jmackey@usa.net>
Message-ID: <329F93AC.7419@usa.net>
Source record: 211836

Jim Kehler wrote:

> Hi Larry. I'm not a new ham. Or an internet newbie. And I think closed repeaters
> are crap, not that I use repeaters for anything.

That's the beauty of America, no matter how schrewed your opinion is you
still have a right to your opinion.

1965. Re: 70cm Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-29 00:00:00 UTC
From: John Mackey--KA0SSF <jmackey@usa.net>
Message-ID: <329F872C.6C39@usa.net>
Source record: 211837

scott9@pipeline.com wrote:

> Can someone please tell me who is the main coordinating body for 70cm
> repeaters in So. Cal?
> (i.e., what TASMA is to 2m, _____ is to 70cm)

SCRBBA, why do you have a hard on for them too?

1966. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-29 00:00:00 UTC
From: John Mackey--KA0SSF <jmackey@usa.net>
Message-ID: <329F89FC.6B8E@usa.net>
Source record: 211838

scott9@pipeline.com wrote:

> Ok, I get your point. I did not start this thread to change the
> world, nor did I expect it do make ANY difference. I just wanted to
> see other HAM's reactions.

So now you know. You remind me of a little kid who pokes a dog with a
sharp stick because he wants to see what will happen.

> Second, DO NOT call me an Internet Newbie. I have been using the
> internet for many years.

You certainly don't act like someone who has been on the internet for
very long, you act like a newbie.

> Scott, KF6FCN

Maybe it is just because you are so new to ham radio. Hang around
a while & learn something, then maybe you won't have the urge
to constantly bitch.

1967. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-29 00:00:00 UTC
From: John Mackey--KA0SSF <jmackey@usa.net>
Message-ID: <329F8B11.48F1@usa.net>
Source record: 211839

Greg Bullough wrote:

> ...of course when all else fails, one can just try to trivialize, and
> therefore dispose, of the whole discussion.

Greg, you are a fool. You are trying to shift the focus of this
discussion to an idiodic issue.

> Perhaps because it makes them uncomfortable.

Another fool comment.

> This one's sort of like campaign reform. Talk about it, then hope it'll
> go away quietly.

We're beginning to hope you'll go away. You're as bad as
Scott9@pipeline.

> C'mon. Let us know what your vested interest is. There must be
> one, since you make an effort to turn the argument away by

So what's YOUR investiment here, GREG?

1968. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-29 00:00:00 UTC
From: John Mackey--KA0SSF <jmackey@usa.net>
Message-ID: <329F8BBF.76DF@usa.net>
Source record: 211840

Michael P. Deignan wrote:

> An "ad hominem" attack is a personal insult. "Lots of new hams" and
> "some people", the last I knew, didn't qualify as a person.

Sounds like Greg had a case of alligator mouth/canary bird ass.

1969. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-29 00:00:00 UTC
From: John Mackey--KA0SSF <jmackey@usa.net>
Message-ID: <329F8EDF.2F00@usa.net>
Source record: 211841

Michael P. Deignan wrote:

> In article <57n6u7$20he$5@news-s01.ca.us.ibm.net>, <rogerjb@ibm.net> wrote:
> >SCRBBA should not be recognized as a valid
> >coordinating body, and its classifications of frequency pairs should be
> >disregarded.

> That's okay. The Closed Repeater Coordination Society will recognize
> and honor all closed repeater coordinations currently in existance,
> even if other groups do not.

Cool, where can I join them?

1970. Re: 2 meter repeater Jammers

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-29 00:00:00 UTC
From: John Mackey--KA0SSF <jmackey@usa.net>
Message-ID: <329F8811.2B33@usa.net>
Source record: 211842

Steve S wrote:

> >scott9@pipeline.com wrote:
> >>
> >> I would like to know, why the ARRL and/or FCC doesn't do anything
> >> about 2 meter repeater jammers. It is hard for me to have a QSO with

> >I think some of the blaim goes to Radio Shack. Their catalog states
> >"license required", but they never checked me for mine.

> So Grandma can't go into a Radio Shack and buy an HTX-202 for little
> Tommy, the Ham, without a ticket herself? Blaming Radio Shack for
> repeater jammers is like blaming H-K for assault weapon homicides.

I like you comparasion, very true.

BUT- give it up, by reading some of the messages that Scott
enters, he is obviously a newbie to BOTH the internet & ham
radio & has A LOT to learn.

(he might be a little bit dumb too)

1971. test

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-29 00:00:00 UTC
From: John Mackey--KA0SSF <jmackey@usa.net>
Message-ID: <329F86B7.52A3@usa.net>
Source record: 211843

```
test
```

1972. This Week in Amateur Radio #192 (for air through 12/6/96)

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-29 00:00:00 UTC
From: "Stephan M. Anderman" <sanderman@delphi.com>
Message-ID: <pXO1ht9.sanderman@delphi.com>
Source record: 211844

```
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-
Here is a summary of news items covered on edition #192 of
"This Week in Amateur Radio", North America's satellite-delivered
audio bulletin service, for the week ending 6-Dec:
-
1. FCC Completes Processing of Gate 2 Day One Vanity Call Signs
2. ARISS Formed for Amateur Ops on International Space Station
3. Members of Radio Amateurs of/du Canada Elect Two New Directors
4. OSCAR-13 SK, Heralds Birth of Phase III-D in Final Breaths
5. Special Event Station Calendar
6. "Gateway 160 Meter Net Report" with Vern Jackson, WA0RCR
7. South Carolina Kit Manufacturer Calls It Quits
8. Famous Call Sign of Collins Founder Returns to the Air
9. Marconi Club in Massachusetts Gets W1AA
10. Intel Urged to Slow Development of Faster Processor Chips
11. Weekly Propagation Forecast
12. KW9KW Takes Over Editorship of "National Contest Journal"
13. New Address for W9 Incoming QSL Bureau
14. "The RAIN Dial-up" from Chicago
15. Army MARS Encourages Holiday Traffic, Increases Group Limit
-
Funding for the program's transmission and production expense was
provided this week by a grant from the AREC Repeater Group of West
Palm Beach, Florida, where "This Week in Amateur Radio" is heard on
the KF4ATQ repeater, on 146.67 MHz, serving West Palm Beach,
Ft. Lauderdale, Lake Worth, Lighthouse Point, and Delray Beach.
Presentation of "The RAIN Dial-up" was been made possible by a grant
from Dan Swee, N0FKM, of Columbia Heights, Minnesota.
-
"This Week in Amateur Radio" is a weekly amateur voice bulletin
service, produced by Community Video Associates, Inc., a New York
State not-for-profit corporation based in Albany, NY. The program
is heard on the "W0KIE Satellite Network" each Saturday at 9:00 PM
(EST) on the Hughes Communications SBS-6 commercial communications
satellite, transponder 13B upper, located at 74 degrees west
longitude in equatorial geosynchronous orbit. The transponder
center frequency is 12.019 GHz; tune up in frequency to 12.031 GHz.
Program audio is on the 6.2 MHz analog subcarrier and carried on
VHF/UHF repeaters throughout North America and on 160 meters at 1860
```

kHz. Contact your local amateur radio club or repeater operator if "This Week in Amateur Radio" is not being heard in your area.
-
Production and transmission expenses are underwritten by donations from repeater operators, amateur radio clubs, and individuals. Further information is available from George Bowen, N2LQS, at 518/283-3665 (email kxkvi@delphi.com) or Stephan Anderman, WA3RKB, at 518/664-6809 (email sanderman@delphi.com). You may also reach them @ WA2UMX.FN32AW.ENY.NY.USA.NA via amateur packet.

1973. Circuit Simulator

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-29 00:00:00 UTC
From: George Baker <w5yr@swbell.net>
Message-ID: <329FC235.5258@swbell.net>
Source record: 211845

I hope that this is not too far afield from topic but I would like some opinions from the group.

I am going to invest in a circuit simulation program/tool. I would like to hear from those of you who have used such programs with recommendations, warnings, advice, etc.

I have found two programs that seem very much alike in their features and capabilities: Electronic Workbench - Version 5.0 and CircuitMaker - Version 4.0. Any input on the relative merits of these two programs would be helpful.

I am aware that there are much more capable programs at the multi-$$$ level but I beleive that the capabilities of these $299 programs is adequate for my present purpose.

All input will be welcomed and appreciated.

--
73, George
W5YR
Fairview, TX

1974. Re: AMATUERS $4.00/MO BEEPER SERVICE

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-29 00:00:00 UTC
From: dsparks@pobox.com
Message-ID: <N53nyYD2is9S091yn@pobox.com>
Source record: 211846

In article <329f783e.2647720@news.wco.com>, eplatt@wco.com (Evan Platt) wrote:

>Our friend just replied to me via e-mail:
>
>From: "1" <ACABAMS@worldnet.att.net>
>To: <eplatt@wco.com>
>Subject: Re: AMATUERS $4.00/MO BEEPER SERVICE
>Date: Fri, 29 Nov 1996 18:12:44 -0500
>X-MSMail-Priority: Normal
>
>PUERTO RICO IS CONSIDERED A STATE, THATS WHY THEY CAN VOTE.
^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^
>
>BUT CRITICS ARE ALWAYS UNINFORMED

I wonder when Puerto Rico was admitted as a "state"? (I must have
missed the news about THAT event!) Why do all the Federal offices
still fly flags that only contain 50 stars? <g>

BTW, the e-mail I received from him was even less complimentary
about "critics". Of course, comments that are *CRITICAL* of all
"critics" are self-referential, by definition.

--
Dave Sparks <dsparks@pobox.com> Home Page: http://www.pobox.com/~dsparks/
For info on receiving a FREE pager (or getting PAID to give away free
pagers), a FREE 16.0 cpm calling card (non-prepaid), or earning money
at home, visit:
http://www.pobox.com/~dsparks/mmsm.html

1975. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-29 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <57oblg$sk@anomaly.ideamation.com>
Source record: 211847

In article <329F5912.46AB@fishnet.net>, Mike <mikes@fishnet.net> wrote:

>You are so very right. Not one of the post has ever indicated they
>should should be able to use a repeater as a god give right. The
>main argument has been the fact that the freq pairs are tied up by
>"private" users or just "paper" users.

Just as some people claim that a "closed repeater" is de-facto ownership of two repeater pairs, claiming that all repeaters should be open is de-facto stating that you want something for nothing.

Let's look at the alternatives. Are you willing to say that repeater owners should be able to charge to offset the cost of establishment and upkeep of the repeater?

If so, then what do you do about people who do not pay? Should they get the same level of authority to access the repeater than people who do help in the repeater's upkeep?

Should the repeater owner be able to limit access for people who do not pay?

If so, how does that differ from a "closed" repeater? If you are willing to accept this line of reasoning, then you must acknowledge that your definition of "open" repeaters is no longer valid.

If you are willing to state that operating a repeater is not a god-given right, then you must, by definition, not object to a members-only repeater. Furthermore, by their very definition, a members-only repeater >excludes< a portion of the amateur radio population that are not members.

Currently, I serve as Vice-President in Rhode Island's oldest radio club. Our membership is limited to 50 members. Why? For liability reasons, our club's clubhouse (which is a building on deeded property the club owns) can realistically only support that many people.

So, assuming that the club's repeater was closed (which it isn't), then membership would be limited to 50 members. You already stated that operating a repeater is not a god-given right. Thus, how would our club restricting repeater access to members-only be any different than another "private" repeater?

If you are willing to accept one, why are you unwilling to accept the other?

>I think the they should take a better look at the so called newbies.
>they now represent the majority of users and are probably the only
>reason this hobby has grown in numbers the way it has.

I don't know where you get your numbers, but "newbies" (those
licensed within the past 5 years) only account for roughly 25%
of the currently-licensed hams. That is hardly a "majority of users",
as you claim.

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

1976. Re: AMATUERS $4.00/MO BEEPER SERVICE

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-29 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <57obq5$tc@anomaly.ideamation.com>
Source record: 211848

In article <329f783e.2647720@news.wco.com>, Evan Platt <eplatt@wco.com> wrote:

>PUERTO RICO IS CONSIDERED A STATE, THATS WHY THEY CAN VOTE.
>
>BUT CRITICS ARE ALWAYS UNINFORMED

Puerto Rico is a state? Wow. And think all those flags I have
with 50 stars are all no good now.

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

1977. Jumper Descriptions for FT530 rev 5-14-93

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-29 00:00:00 UTC
From: bad@wireless.wdc.net
Message-ID: <57nss8$jhr@n1.wdc.net>
Source record: 211849

Hi:

I have in my hands a badly modified US Version of the FT530 with PCB revision 5-14-93.

It currently has jumpers 11 and 13 and 16 removed and I am trying to learn what
jumpers 12-16 do.
I know that:
removing 12 enables tone burst,
removing 13 enables wide band RX/TX,
but if 15 is removed, than TX is restricted to ham bands.

But, what do 11,13, and 16 do?

Currently this radio is somewhere in between, being wideband RX/TX on VHF, but 430-450 MHz.
RX/TX only on UHF.

The end product that I want is tx in ham bands only, wide band RX on VHF/UHF
(including aircraft band), and RX only in the 900 MHz. ham band. I understand
I may not get all of my "features", but I want to learn about what's possible.

Thanks for your insight.

Bernie nu1s

1978. 9600 on GE Master II

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-29 00:00:00 UTC
From: Matt Werner <kb0kqa@computerpro.com>
Message-ID: <329FCB62.675368A6@computerpro.com>
Source record: 211850
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.packet

Hello! I have a VHF model GE Master II that I am currently using for 1200 baud packet. I am interested in using it with my KPC-9612, and using both the 1200 and 9600 on the same radio. Does someone have a mod to make it so that the 9600 will work on the same radio as the 1200? Or does someone at least have a mod that will make the 9600 work? Right now it is not deviating good enough, although it seems to receive ok.

Please CC any replies to my email address, kb0kqa@computerpro.com

Thanks and 73 - Matt

1979. Why haven't I joined the ARRL?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-29 00:00:00 UTC
From: ebear@laplaza.org
Message-ID: <19961129231926493677@[10.0.2.15]>
Source record: 211851

>Less than 1/3 of all ham radio operators are members of the ARRL.
etc. etc.

I haven't joined the ARRL and won't until they play fair. They have
a private rule that allows them to pay operators, written in phony
general terms, and they just happen to be the only outfit that can
qualify. Any other organization is caught in a squeeze play ...
they can't have paid operators and they can't have operators without
paying them. Case in point: I worked for Wayne Green some years ago
and his employees could not use Wayne's personal ham station -- since
their jobs had to do with ham radio, one branch of the government said
that they had to be paid for their time if they operated his rig; the
FCC rules said thay could not be paid. It's horseshit, pardon my
french, and it's dishonesty on the part of both the ARRL and the FCC
for such a rule to exist.

So there. That's my reason.

--
"I'm not a member of any organized political group
-- I'm a Democrat." -- Will Rogers

Eric Bear Albrecht ebear@presto.com / ebear@laplaza.org

1980. Re: Joining the ARRL -- Why?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-29 00:00:00 UTC
From: johngk@iglou.com
Message-ID: <329e31ba.1335830@news.iglou.com>
Source record: 211852

jim@rst-engr.com (Jim Weir) wrote:
>There has been a piffing match going on in this newsgroup between the
>various factions over the benefits and liabilities of joining the ARRL.

You failed to mention an alternative organization. Is there one?

>Jim Weir VP Engineering | You bet your sweet patootie I speak for the
>RST Engineering | company -- and I'm damned proud to do so.

Is this a real company?

>Grass Valley CA 95945 | Airport: O17 (Grass Valley Intentional Airpatch)
>http://www.rst-engr.com | AR Adv WB6BHI--FCC 1st phone---C-182A N73CQ
>jim@rst-engr.com | Comm'l/CFI-Airplane/Glider-A&P-FAA Counselor

^^^^^^Oh come on surely you aren't bragging...Are you??--^^^^^^^^

1981. Re: Joining the ARRL -- Why?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-29 00:00:00 UTC
From: johngk@iglou.com
Message-ID: <329e32fa.1655769@news.iglou.com>
Source record: 211853

ragreen@ix.netcom.com-- (R. A. Green) wrote:

>On Sun, 01 Dec 1996 18:23:18 GMT, jim@rst-engr.com (Jim Weir) wrote:
>
>>
>>There has been a piffing match going on in this newsgroup between the
>>various factions over the benefits and liabilities of joining the ARRL.
>>Rather than just swapping epithets back and forth, how about those of us
>>who have chosen not to join simply stating our reasons for not doing so?
>
>piffing?
Yeah, he wrote piffing....he also said he was a fat old white man.

1982. Re: 'Nother Pro-code Luddite

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-29 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <57lprf$snh@news.Hawaii.Edu>
Source record: 211854

Gary Coffman <gary@ke4zv.atl.ga.us> wrote:
>kd1hz@anomaly.ideamation.com (Michael P. Deignan) writes:

>>The fact is, in today's amateur radio society, if it isn't packaged in
>>an appliance, nobody will buy it. Period.

>Nobody? Gee, I guess we should just close down the homebrew newsgroup
>since nobody builds anything. QST, QEX, the Handbook, and Communications
>Quarterly should stop publishing construction projects since nobody builds
>anything. I guess the thousands of GRAPES modems, and the tens of thousands
>of TNC2 kits shipped by TAPR, all went to nobodies too. Hamtronics, Ramsey,
>Down East Microwave, RadioKit, TecKit, Kanga, Far Circuits, etc must be out
>of business because nobody builds their stuff either.

Another change of opinion? In a thread some time ago regarding whether
anyone in the amateur community is still homebrewing I pointed out many
of the above, including the high activity of building taking place on
the QRP email list, but you attempted to counter what I wrote sticking
to your then-held opinion that very few are building anything. Now you're
taking the stance I held. You argue just for the sake of it.

Jeff KH2PZ

1983. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-29 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <57lsf6$174@news.Hawaii.Edu>
Source record: 211855

Greg Bullough <greg@netcom.com> wrote:
>Cecil Moore <Cecil_A_Moore@ccm.ch.intel.com> writes:

>>Egotistical selfishness? Delusions of grandeur? Sadism? IMO,
>>discrimination with publicly-owned property such as amateur
>>radio frequencies should be forbidden by law. It reminds me
>>of the White-only drinking fountains that I grew up with in
>>Texas.

>I disagree. It should be forbidden by PRACTICE! It shouldn't take
>a law to get hams to treat each other cordially, on the simple basis
>of having the hobby in common.

Consider this, Greg: When you drive your privately-owned vehicle
on publicly-owned roads, no one can use that portion of the pavement
you're driving on. When you park your POV on a publicly-owned street,
no one else can park their vehicle in that same spot. You're certainly
not claiming ownership of a portion of the road but that's pretty much
what it amounts to. It's something that we all accept.

>I dunno. Maybe it's generational. Most of the gents who elmered
>me had done time in the Service, often as not getting shot at.
>Never been much of one for the military life, but perhaps the
>guys from WWII through Viet-Nam had some experiences which
>taught them about unconditional camaradarie.

I truly agree. For this reason I would very much like to see all 18-year
olds perform a mandatory two-year period of either community or military
service. A period of humility and serving others does wonders in molding
a caring, responsible citizen.

Jeff KH2PZ

1984. Re: *** AEA DSP-232 only $ 379.00 ***

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-29 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <57nfph$3hp@news.Hawaii.Edu>
Source record: 211856
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.swap,rec.radio.amateur.misc,rec.radio.amateur.space,rec.radio.scanner,rec.radio.amateur.policy

In article <3296bd68.23361085@news.tfs.net>, Bob <chainsaw.at.tfs.net> wrote:
>Wouldn't it have been a little more fair of you to caveat your ad here
>with the note that they who buy AEA products now do so with little to
>no possibility of product support, since AEA is about to go belly up?
>Oh well, bidness is bidness!!!

Ah, "product support" - the cry of the appliance operator. Maybe you
should invest in a soldering gun and test equipment, Bob.

KH2PZ

1985. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-29 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <57lrgg$jt@news.Hawaii.Edu>
Source record: 211857

Greg Bullough <greg@netcom.com> wrote:
>pacrimgolf@kuentos.guam.net writes:

>>Well, over here we have more VHF repeaters than we have people on 2 meters.
>>Who are these 'scum-bags' anyway ? Are they hams or slims ?

>Sometimes I think we get what we deserve. We don't elmer. We don't
>welcome. Then we get all self-righteous when hams turn 'bad.'

Well Greg, as a young pup novice I learned what to do and what not to do on the air by listening, listening, listening. And listening some more. That three-month wait for the license to arrive in the mail was surely one of the foremost reasons better behaved hams were on the air decades ago. My Heath HR-10 receiver was on nightly while the solder flowed and a table full of components slowly became a transmitter. And even after the xmtr was finished, I still listened. The fellows on the air *were* my Elmers.

But then again, I spent my novice days on HF CW, and I certainly had very good role models to follow, for the most gentlemenly operators are still found in the CW segments of the bands. That's not to say that the folks on 2m weren't good ops, but even back then there was a bit of silliness amongst many of them (on the single Southern Cal. repeater, K6MYK, an AM machine).

Maybe today's HTs should contain a three-month timer, activited by the salesperson upon purchase, to prevent transmissions for that period of time in order to force the young pups to listen, listen, and listen some more.

Jeff KH2PZ

1986. Re: $4.00 / MONTH BEEPER SERVICE

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-30 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <57qvt3$10b@anomaly.ideamation.com>
Source record: 211561

In article <01bbdefa$58b27020$d47174cf@default>,
1 <ACABAMS@WORLDNET.ATT.NET> wrote:

>Beeper service available in all FIFTY (50) states including and not limited

Hey, how about that. Who sez you can't learn anything from reading
rec.radio.amateur.misc? Our friend here learned:

1. There are only 50 states
2. Where his caps-lock key is

>KB2TIU, Helping Amateurs save money, EVERYWHERE

My pager is free. Since I'm already starting out at Zero, you'll have
to send me a check to "save me money". I'm current in the callbook.

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

1987. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-30 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <57qtsh$rr@anomaly.ideamation.com>
Source record: 211562

In article <gregE1pCq7.Jyu@netcom.com>, Greg Bullough <greg@netcom.com> wrote:

>>"All repeaters must be open." That is the claim.
>
>Nope. Sorry. Start again. That is not the claim. You can continue to
>argue against it, but it is mere smoke. For it is not the claim.

Maybe you haven't specifically said it, but others have claimed
that existing, coordinated private/closed repeaters should be
decoordinated in favor of other "open" repeaters.

So the rallying cry "all repeaters must be open" is quite
appropriate.

>Let me help you: the premise at hand is that, on crowded bands (i.e.,
>those where an unassigned pair is not available), open repeaters take
>precedence over (even pre-existing) closed machines. That is all.

And what about machines that were coordinated as private/closed
machines 10 or 15 years ago before the bands "were crowded"?

>Ah, but they also have given appropriately representative bodies
>of amateurs the ability to say 'no' to it.

They have? Please provide one shred of evidence to support this
assertion. The FCC does not recognize frequency coordinators. They
do not assign powers or privileges to frequency coordinators in
Part 97.

>You know, we hear a lot about the 'rights' of repeater owners,

No, what you hear about are the privileges accorded to repeater
owners by the FCC.

That must really make your blood pressure go up, eh?

>they forget that they are mere squatters, who remain at the pleasure
>of the public.

Actually, at the pleasure of the FCC, but that's another story.

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

1988. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-30 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <57qu76$sj@anomaly.ideamation.com>
Source record: 211563

In article <gregE1pE47.M1L@netcom.com>, Greg Bullough <greg@netcom.com> wrote:

> but only the latter is *ad hominem*.

I'm glad we're in agreement.

"Its pretty obvious that Netcom lets any old moron with a modem use their
service" is not an ad hominem attack.

"Its pretty obvious that Greg is a complete waste of good oxygen" is
an ad-hominem attack.

I think I've got it now.

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

1989. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-30 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <57qu88$tb@anomaly.ideamation.com>
Source record: 211564

In article <gregE1pF45.J3@netcom.com>, Greg Bullough <greg@netcom.com> wrote:

>Just a real neat hobby which seems to be moving towards 'Old Boys'
>clubs and 'Members Only' club-houses on erected on public property,
>until all the public property is gone.

Summed up in two words: Class Envy

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

1990. Re: Response to N7TDF's letter in Dec. QST

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-30 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <57quk8$u3@anomaly.ideamation.com>
Source record: 211565
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

In article <gregE1pG15.1uo@netcom.com>, Greg Bullough <greg@netcom.com> wrote:

>>>Right now, closed repeaters are privileged to operate under
>>>repeater coordination governance. Tomorrow, they may be
>>>outlawed.
>>>
>>Spectrum management associations have no authority over determination
>>of "open" or "closed" repeater status. Their function is simple: to
>>reduce inter-repeater interference. 97.3(20) is quite clear on this
>>point.
>
>All this assumes that Part 97 can't change. It can and does. It
>will in the future.

You didn't say "might change". You said that closed repeaters "are"
privileged. Clearly, your understanding of Part 97 and how it relates
to repeater operation in general is poor.

>>Your privileges to use a repeater are solely at the discretion of
>>the repeater trustee. 97.205(e). At any point in time a trustee
>>can tell you to scram, if for no other reason than he/she doesn't
>>like your voice, and is sick of listening to it.
>
>Do you mean to tell us, Michael, that if you started to send one
>of your infamous 'letters' to everyone who comes on your machine
>with an African-American accent, you'd expect to be protected by
>the Federal Courts, and hang on to your repeater?

Tell me, what exactly is an "African-American" accent? Are all
"African-Americans" born with this accent? Since accents are
generally regional in nature, must we thus conclude that only
certain people born in a particular geographical area are "real"
'African-Americans'?

Sounds to me like you're starting to project your own inherent
prejudices/racial views on other people.

Or, are you a member of a protected class that feels that
closed repeaters are yet another "great white conspiracy" to
keep you down?

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan

--
-- If you don't like my opinions, that's just too damn bad.

1991. Re: Response to N7TDF's letter in Dec. QST

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-30 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <57qvhs$ur@anomaly.ideamation.com>
Source record: 211566
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

In article <gregE1pDrB.LL7@netcom.com>, Greg Bullough <greg@netcom.com> wrote:

>Sounds to me like a case for sending the jerk his $25.00 back. You
>see, in the course of human endeavor, most people pretty much
>understand that they get something for sending in a check.

You do get something. You get the intense, personal satisfaction of
knowing that your contribution has gone to help offset the operational
costs of the machine.

It seems so many people have forgotten what it means to be a philantropist
today....

>Okay. So what's the source, then, of the bickering? Could it be
>that there are some folks who just like to bicker? Nah...

I wasn't the one who brought up the closed repeater topic.

>Well, as long as everybody follows the letter of Part 97, the world
>will be rosy. Right?

I certainly try to. I would hope that you would too.

>>Such is life in a section of the country where a significant portion
>>of the population is lucky to have completed high-school.
>
>Nope; no 'us and them' here at all.

Nope, just a statement of fact. The capital city in the state had a
dropout rate of over 60% the last I knew.

>So, shut down the machine.

Why inconvenience the dozens of users that do use the machine correctly?
Fold up and go home because a couple of people ruin it for dozens of
others?

No, I don't think so.

>Or, if there are plenty of pairs, close it, sending back the dues of those
>who don't qualify. There, I've said it (with a caveat).

And what is to stop the miscreants from merely migrating to the new
frequency?

>Or, if you don't like the machine, abandon it (and the expense) to the
>rabble.
>

>If it makes you that miserable to run the machine DON'T DO IT!

I prefer to exercise my privileges under 97.205(e) to chase the
riff-raff off.

>Are you willing to submit your criteria for 'gets a letter' to public
>scrutiny?

Sure, why not? To date, one letter has been sent. To a known (i.e.
I've personally caught red handed) repeater jammer/hacker. There is
only one other person who might conceivably get a letter, but he
knows better than to come on frequency.

>>That's awfully big of you. You should apply for Godship status with
>>Zeus Carl, King of The No-Code HF License.
>
>I take it you see no-coders as a threat. As you apparently do
>anyone who would tell you 'no' with regard to your use of
>public spectrum (or for that matter, anyone who is able to
>tell you 'no.').

Do you deny that Carl is the King of the No-Code HF license?
Or, are you objecting to his status as a deity? Around here,
no-coders are not the threat, its the "Instant Extras" who
ground their stations to the natural-gas pipes in the houses.

>I'd suggest that on a machine which is 'open' and which is so
>great, there ought to be a lot of activity. Unless there is some
>third factor which causes people not to want to be there.

Yeah, more like out of the 3,000 amateurs in the state maybe 100
have dual-band radios.

>But the point is moot, because it sounds like there are plenty
>of open pairs on the band. So a hard scrutiny isn't required.

The last time I knew there were no more 440 coordinations being
accepted for the area.

>I'm a little concerned about the site, though. Perhaps it might
>be better used by an individual or group with a bit more diplomacy,
>who might be able to recruit more effective volunteers.

Nah, because another individual or group wouldn't get the site,
period.

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

1992. Re: Response to N7TDF's letter in Dec. QST

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-30 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <57qvkk$vj@anomaly.ideamation.com>
Source record: 211567
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

In article <gregE1pFn4.1Ev@netcom.com>, Greg Bullough <greg@netcom.com> wrote:

>> One could just as easily ask
>>that those wanting open repeaters go and establish them on 222 MHz,
>>902 MHz or 1.2 GHz instead of attempting to evict currently existing
>>repeaters from the channels that they have long occupied.
>
>The problem there is one of accessibility in the form of commonly-
>available and inexpensive commercial gear.

Translation:

#include <foot-stomping.h>

"Whhhhy should *I* have to go buy that expensive equipment. Make
them go do it. They're the bad people. Make them gooooooooo."

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

1993. Re: ARRL lawyer to sue member

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-30 00:00:00 UTC
From: kd1nr@anomaly.ideamation.com
Message-ID: <57qr02$qm@anomaly.ideamation.com>
Source record: 211568
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space

In article <32a1b458.7226315@news.uark.edu>, <bs02@engr.uark.edu> wrote:
>There are only 3 laywer jokes...
>
>all the rest are true stories!

I can pretty much believe that. After reading those it makes me wish
I had a daughter so I could forbid her to marry a lawyer. :)

>>Why is it that when you tell a 'joke' about an Irishman it is called
>>tasteless; when you tell a joke about a black it is called racist, and
>>when you tell a joke about a lawyer it is called funny?

Even though you didn't post this, I missed the original response so here
goes:

The reason it's funny is because by and large most lawyers are lower
than slime.

Tony

1994. Yaesu FT23R HT?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-30 00:00:00 UTC
From: Joesph Fenn <jfenn@spartacus.hula.net>
Message-ID: <Pine.OSF.3.95.961130194738.8286C-200000@spartacus.hula.net>
Source record: 211569

Still looking for help on how to program this little HT. I can put
a freq in and set the normal +/- 600 or simplex mode, but dont know
how to change the step from 10khz to 5khz nor how to set an oddball
split like some of the MARS repeaters use. It also has on the TT pad
keys "A" "B" "C" and "D". How do you use them????.
Email reply wud be appreciated. Rig works fine but it was a donated
item at a MARS picnic and I won it in a drawing (no manual nor book)
with it.
Joe/KH6JF

From jfenn@spartacus.hula.net Fri Sep 13 09:30:21 1996
Date: Fri, 13 Sep 1996 09:29:27 -1000 (HST)
From: Joesph Fenn <jfenn@spartacus.hula.net>

****
** **
** KH6JF (kilroy wuz here) **
** **
****

1995. Re: 2 meter repeater Jammers

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-30 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <57pr8t$7b2@jupiter.planet.net>
Source record: 211570

dwittich@concentric.net (Doug Wittich) wrote:

>>I think some of the blaim goes to Radio Shack. Their catalog states
>>"license required", but they never checked me for mine.

>Yeah. And the gas station doesn't ever check me for my drivers
>license. Damn these lazy money-grabbing commercial interests that
>don't give a damn about the law and are only interested in lining
>their own pockets. Don't they know they's supposed to police the
>world too????

As an additional note, there is NO license required to purchase
and/or own any type of amateur transmitting equipment. The Radio
Shack disclaimer is, correctly, simply a note that a license is
required to OPERATE the unit. NO license is required to
purchase it, so RS has no legal or ethical requirement to
check anyone for a license before selling the unit.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ

1996. Re: CW? Cast vote LIVE on radio show!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-30 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <57puoa$7jn@jupiter.planet.net>
Source record: 211571
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

NOTE - rec.radio.amateur.police group added.

"James C. Marciniak" <n1rui@together.net> wrote:

>Joel Rubin wrote:
>> ...there must be a whole range of possible skills which would be far
>> more relevant to communications technologies at the beginning of the
>> twenty-first century than is the ability to send and receive morse code.

>I assume you are also in favor of supplying high-quality AC power to
>those areas of the world that currently use battery power to run their
>radio equipment, and buying them radios to replace the homebrew rigs
>which are all they can afford - rigs that are CW-only.

>Or do we stop speaking to them?

The arrogance of this statement is amazing. It presumes much
of the rest of the world is unable to field amateur stations of
any consequences, but, for (apparently) poverty reasons, they
can only put together "homebrew rigs which are all they can
afford - rigs that are CW only." What economic and uninformed
garbage.

One interesting thought, even if that was the case, it would
bolster the continued use of CW and it would lead to ham
newcomers learning CW because they WANTED to, not because
they had to.

Lastly, it is clear, at least to me, that once again we find that
the opinion of another pro-code advocate is based not
on the lelimination of CW testing, but rather the incorrect
assumption that ending CW testing is synonomous with
ending ALL use of CW.

>And where do we get all the power to run RTTY/TOR/SSB in a long-term
>emergency? If all you got is 12 volts, and no probability of AC for the
>forseeable future, you might just wish you knew a little outmoded CW.

You get the power from 12 volt batties as found in any
automobile, truck, etc. You charge that battery by any
motor vehicle. Power availability is NOT even an issue.
Additionally, the receive power consumption of SSB is no different
than that of CW, so what the issue. It is only the need
to power a separate coputer for RTTY or Packet where
additional off-the-air power consumption may be involved.
Even in that mode, the station doesn't take tremendous

power needs.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ

1997. Re: Folks Folks Folks Folks Folks Folks Folks Folks Folks Folks Folks

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-30 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <32A1107F.1D11@ccsnet.com>
Source record: 211572
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

J. Andy Thompson wrote:

> I want you to know, Burt, that I love my FOLKS very much. I was raised
> to respect my FOLKS. I still do. My FOLKS are in their 70's now. I do
> not believe I am talking down to them when I call them my FOLKS
>
> Andy W7CXA

Correct but I meant hams that call us folks here and on BBSes.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	If you sit on the fence, it is a pain in the butt
#================#===#
|This message was posted from home k1oik@ccsnet.com |
#===#
If you try to milk too much, you won't get a drop
Samantha Fisher

1998. Re: Why havn't you joined the ARRL? Results as of 11/24

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-30 00:00:00 UTC
From: cathryn@junglevision.junglevision.com
Message-ID: <slrn59ug3f.vin.cathryn@junglevision.junglevision.com>
Source record: 211573

Btw, does ARRL offer lifetime memberships? I got a lifetime membership for someother thing I joined, and I figure I'm saving money now that I paid it off.

1999. Re: Twilight of amatuer radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-30 00:00:00 UTC
From: cathryn@junglevision.junglevision.com
Message-ID: <slrn59v57d.1cj.cathryn@junglevision.junglevision.com>
Source record: 211574

>>Are we witnessing the "twilight of amatuer radio" ? Is amatuer radio slowly
>>dieing from its "bloated" buracrecy, poor operators, and choking on it's a
>>own excesses ?

I think we're in the dual slump of the end of Oscar 13, and poor sunspots.
I don't see where the 'bloated ham radio' bureacracy is? Why would that
affect the hobby, anyway?

I do think there's a large number of people who drink a whole lot of alcohol
or smoke mariajuana and blab on the ham radio. I think the rudeness, the
whining and rules lawyering are really part of a larger picture of the
decline of civility in America more than a decline with ham radio itself.
Welcome to the 90's -- it's not just ham radio that sucks nowadays.

(That's one useful thing about
operating CW is that those with high degree of brain damage can only
pull off voice.)

I wonder if the internet is sucking off a lot of the people who would otherwise
be involved with ham radio. I think the issue for the future really, is
what kind of fun thing can ham radio provide that you can't do, say, on
the internet. The kind of thing I'm thinking of is the Shuttle ham radio
stuff, or the guys doing the ham radio GPS. Maybe fast scan TV.

2000. CW ratios high on DXpeditions

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-30 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <57qfj6$8h7@news.Hawaii.Edu>
Source record: 211575
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

The following is a summary of QSO totals from the XZ1N DXpedition
to Burma/Myanmar. Note the ratio of CW to Total QSOs. Unusual?
Not at all. *Every* DXpedition returns with such a high CW ratio.
That CW continues to be the common mode amongst the world's HF
hams is reason enough for the US code tests to be kept.
Jeff KH2PZ

From: Warren Hill <kf7ay@getnet.com>
The XZ1N team returned on November 27th and a detailed analysis of the logs
in now underway. Below is a "first pass" look at the combined .bin files of
the four operating positions.

Band CW SSB RTTY TOTALS

160 1,222 0 0 1,222
80 2,377 559 7 2,943
40 3,876 401 11 4,288
30 2,113 0 0 2,113
20 1,661 3,426 304 5,391
17 443 699 0 1,142
15 897 4,531 317 5,745
12 19 103 0 122
10 4 217 0 221

TOTALS 12,612 9,936 639 23,187

As promised, this operation did its best to concentrate on North America
and made a special effort on the low bands. Overall we are pleased with
these totals considering that this is still the bottom of the current
sunspot cycle and Myanmar is a very long haul from North America. The
majority of contacts were with European (47%) and Japanese (32%) stations,
with North American (15%) stations being worked only during the brief
windows available to us. Below is a brief summary of the operators and
antennas for each band.

<remainder appears on the DX groups>

2001. Re: Why havn't you joined the ARRL? Results as of 11/24

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-30 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <57qfqr$8hp@news.Hawaii.Edu>
Source record: 211576
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

wb6siv <wb6siv@telis.org> wrote:
>Less than 1/3 of all ham radio operators are members of the ARRL. ...
^^^^^^^^^
We know how many licensed hams there are in the US, but please tell
us how many of those licensees are operators. I know of too many who
are licensed but do not operate at all, so your claim is invalid.

Let's suppose that half of those licensed are actual operators. Now
you can say that 2/3 of all current operators are ARRL members.

In the future do show more care in how you write your poll questions.

Jeff KH2PZ

2002. Re: Response to N7TDF's letter in Dec. QST

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-30 00:00:00 UTC
From: tgold@microvst.demon.co.uk
Message-ID: <849378607snz@microvst.demon.co.uk>
Source record: 211611
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <1996Nov29.151353.25948@ke4zv.atl.ga.us>
gary@ke4zv.atl.ga.us "Gary Coffman" writes:

> In article <849262600snz@microvst.demon.co.uk> tgold@panix.com writes:
> >In article <57lmhb$st@anomaly.ideamation.com>
> > kd1hz@anomaly.ideamation.com "Michael P. Deignan" writes:
> >
> >> For one thing, you have no "rights". You have "privileges" that are
> >> accorded to you by the terms of your license.
> >
> >I think you're wrong in seeing any difference between a right and a
> >privilege.

> All rights are inherent, in-born, they are a property of your
> existance, dervable from first principles.

> Privilege is something granted by arbitrary temporal authority.

Yes, Gary, I assume that making up definitions instead of abiding by
the generally accepted ones found in good dictionaries is more fun
and must be very liberating. I infer that you have decided that all
rights are inherent and so you must find the term `inherent right' to
be a tautology.

My dictionary shows a privilege to be a beneficial advantage and a
right to be a privilege protected by law. To the extent that our
licenses, by virtue of of the legislation under which they were
issued, have the force and protection of law, I see all license
privileges as being rights. They may not be inherent ones,
certainly, but rights they are none the less.

The first Ten Ammendments to the Constitution awarded certain Rights
to certain citizens. It did not discover existing inherent rights
ones but it created new ones with the force of law. Do you argue
that the Bill of Rights should be renamed the Bill of Privileges?

Regards,
--
Tony - G3SKR / W2TG email: tgold@panix.com
tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

2003. Why haven't I joined the ARRL?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-30 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <9611301058116787@atdbbs.com>
Source record: 211612

>>I haven't joined the ARRL and won't until they play fair.
>>Case in point: I worked for Wayne Green...

That says it all...

Sorry you won't join the largest lobbying body for
the benefit of our hobby.

Clint Bradford, KE6LCS/KAF3359 909.681.6210 Voice sysop@atdbbs.com
ATTENTION to Details 909.681.6221 BBS ftp@atdbbs.com

2004. Re: Response to N7TDF's letter in Dec. QST

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-30 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Nov30.193528.2415@ke4zv.atl.ga.us>
Source record: 211613
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

In article <57pida$u7@anomaly.ideamation.com> kd1hz@anomaly.ideamation.com (Michael P. Deignan) writes:
>In article <57ojc4$91c@dfw-ixnews3.ix.netcom.com>,
> <kinghip@ix.netcom.com> wrote:
>
>>At one point, repeater operation opened up a whole can of worms
>>about the control operator being responsible for all transmissions
>>going through his/her repeater equipment. The FCC resolved all that
>>through one swoop of the pen (i.e. arbitrarilly) with 97.205 (g).
>
>My understanding of the original thrust behind 97.205(g) was packet radio,
>and station operators being responsible for retransmission of packet
>messages that violate amateur regulations.

Your understanding is incorrect (as usual). 97.219 deals with packet relay, and puts the burden on *both* the originating station and the first store and forward relay station for message content. Packet digipeaters aren't repeaters under the FCC definition since they store and verify a complete packet before forwarding it on via a modified and readdressed packet.

97.205(g) was put in place specifically to provide voice repeater trustee relief in the event of retransmission of unsavory activities or language from jammers or other miscreants. It relieves the trustee of the necessity of constantly being poised with his finger on the off switch during normal repeater operation. This is the sole exception to the general rule that a station licensee is always responsible for the content of his transmissions.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

2005. Re: Circuit Simulator

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-30 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Nov30.185020.2149@ke4zv.atl.ga.us>
Source record: 211614

In article <329FC235.5258@swbell.net> George Baker <w5yr@swbell.net> writes:
>I hope that this is not too far afield from topic but I would like some opinions from
>the group.
>I am going to invest in a circuit simulation program/tool. I would like to hear from
>those of you who have used such programs with recommendations, warnings, advice, etc.
>I have found two programs that seem very much alike in their features and capabilities:
>Electronic Workbench - Version 5.0 and CircuitMaker - Version 4.0. Any input on the
>relative merits of these two programs would be helpful.
>I am aware that there are much more capable programs at the multi-$$$ level but I
>beleive that the capabilities of these $299 programs is adequate for my present purpose.
>
>All input will be welcomed and appreciated.

Just pull a copy of Spice down from the net and use that. It is probably
the best simulator available for analog circuits, and you can't beat the
price. All the component manufacturers supply Spice models for their
components. It is a great tool.

There are companies who fit nice GUI front and back ends to Spice,
and their products are very nice, but they aren't free. MicroSim has a
demonstration version of their DesignLab that you can download from
their site. It allows schematic input, simulated oscilloscope display
output, *and* does PC board layout, creates Gerber files, etc. The demo
isn't so crippled that you can't do productive work with it, so it's worth
a look. The uncrippled version is pretty dear, however, so you might want
someone else's full package if you're going to be doing large projects.
I'd buy the full package in an instant if I could justify the cost.
($13,500 ouch!)

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

2006. Re: AMATUERS $4.00/MO BEEPER SERVICE

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-30 00:00:00 UTC
From: dnorris@k7no.com
Message-ID: <32a28f45.69976276@news.syspac.com>
Source record: 211615

kd1hz@anomaly.ideamation.com (Michael P. Deignan) wrote:

>In article <329f783e.2647720@news.wco.com>, Evan Platt <eplatt@wco.com> wrote:
>
>>PUERTO RICO IS CONSIDERED A STATE, THATS WHY THEY CAN VOTE.
>>
>>BUT CRITICS ARE ALWAYS UNINFORMED
>
>Puerto Rico is a state? Wow. And think all those flags I have
>with 50 stars are all no good now.

In keeping with the serious tenor of this thread, I offer the
following-

For sail: U.S. flagues. 51 Stars to commerate the inclusion of
Puerto Rico with a blank space in case he decides to inklude Guam.

$2.00 per star. Send your checks to P.O.Box 1776, Prague , Check
Republic

s/
Gen'ral Gorgie Pattoon

2007. Re: AMATUERS $4.00/MO BEEPER SERVICE

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-30 00:00:00 UTC
From: 1 <ACABAMS@WORLDNET.ATT.NET>
Message-ID: <01bbdef9$89137f80$d47174cf@default>
Source record: 211616

THE REAL ADDRESS IS: www.angelfire.com/biz/BEEPER/index.html

JIM KEHLER IS OBVIOUSLY A BOOB FROM KEUNTOS.GUAM

flush twice it's a long way to jim's house in guam

Jim Kehler <pacrimgolf@kuentos.guam.net> wrote in article
<57ou4f$9ac@lehi.kuentos.guam.net>...
> For your dedication to the Amateur Service, send me $ 48.00 and your
beeper and
> I will send you a list of the REAL 50 (not 51) states. Offer good
ANYWHERE,
> including CANADA. Don't send your Visa Card, just send CASH....
>
> 73, Jim KH2D
>
> "1" <ACABAMS@WORLDNET.ATT.NET> wrote:
>
> >FOR YOUR DEDICATION TO THE AMATUER SERVICE, YOU CAN OBTAIN $4.00
> >PER MONTH BEEPER SERVICE. ALL YOU HAVE TO DO IS PREPAY 1 YEAR OF
SERVICE
> >$48.00.
>
> >SERVICE AVAILABLE IN ALL 51 STATES INCLUDING ALASKA, HAWAII, PUERTO
RICO,
> >THE VIRGIN ISLANDS, AND THE BAHAMAS. LIMITED AVAIL. IN CANADA. EMAIL FOR
> >DETAILS.
>
> >ITS EASY, YOUR BEEPER OR OURS....
>
> >HAVE YOUR OWN BEEPER? JUST LOOK AT THE BACK AND SEE IF IT'S ON 900MHZ.
IF
> >IT IS SEND IT TO ME AND I WILL REPROGRAM IT AND RECRYSTAL IT TO WORK ON
THE
> >FREQUENCY IN YOUR AREA FOR ONLY $10.00.
>
> >NEED A BEEPER? BRAND NEW MOTOROLA PAGERS START AT $55.00.
>
> >ONE OTHER GREAT FEATURE IS IF YOU TRAVEL OR GO ON VACATION, YOU CAN
> >ACTIVATE THE REGION OR AREA YOU WILL TRAVEL TO. THEN TURN IT OFF WHEN
YOU
> >COME HOME!!!
>
> >FULL FEATURED SYSTEM- PERSONAL 800 #'S, VOICE MAIL, NATIONWIDE,
> > ADDITIONAL CITIES AND OTHER

> >FEATURES
> > AVAILABLE!!
>
> >SINCERELY,
>
> >KB2TIU
> >MIKE
>
>
>

2008. $4.00 / MONTH BEEPER SERVICE

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-30 00:00:00 UTC
From: 1 <ACABAMS@WORLDNET.ATT.NET>
Message-ID: <01bbdefa$58b27020$d47174cf@default>
Source record: 211617

Beeper service available in all FIFTY (50) states including and not limited to the following places, refered to as Puerto Rico, US Virgin Islands, Bahamas, Hawaii, Alaska and Canada.

For details see:(enter the URL exactly as you see it)

www.angelfire.com/biz/BEEPER/index.html

or E mail me for details

KB2TIU, Helping Amateurs save money, EVERYWHERE

Mike

2009. Burt is the "I" Man!!!!!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-30 00:00:00 UTC
From: Mark Fossum <n0nsv@amsat.org>
Message-ID: <32A05AE7.76A@amsat.org>
Source record: 211618

Burt Fisher wrote:
>
> Hams suffer from the "I" disease.
> I did this.
> I did that.
> I worked this country, I bought that rig, I got my Extra, I am going to
> work the contest, I put up a 30 element 20 meter beam, I visited W1AW
> I work at.....etc etc etc. The only time they say "we" is when they
> really mean "I."
>
> In a contact see if a ham E V E R asks YOU about Y O U .

Do YOU recycle this crap Burt? Don't YOU have any imagination? YOU posted the same thing a few months back. Do YOU enjoy being flamebait? Do YOU enjoy seeing lots of messages about the same old subject that YOU keep bringing up?

Get a life Burt! Put down the keyboard and go play with your wife and kids or come up with something NEW to post!

Mark

2010. Help ,! Problem to Yaesu FT 736/R

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-30 00:00:00 UTC
From: cerrotta@mbox.caprinet.it
Message-ID: <32a091f1.1758367@news>
Source record: 211619

Hello I am Jacob from Capri Island.
I need help for the problem to power supply to the Yaesu 736/r.
Tanks in advance.
Jacob IC8FAX

E-Mail cerrotta@mbox.caprinet.it

2011. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-30 00:00:00 UTC
From: greg@netcom.com
Message-ID: <gregE1pCq7.Jyu@netcom.com>
Source record: 211620

In article <57ll40$rd@anomaly.ideamation.com> kd1hz@anomaly.ideamation.com (Michael P. Deignan) writes:
>In article <gregE1LtpL.6IC@netcom.com>, Greg Bullough <greg@netcom.com> wrote:
>
>>Never, once, have I heard or seen anyone on the 'open repeater' side of
>>the argument that they have no responsibility to assist in the support
>>of machines which they regularly (and I say *regularly*) use.
>
>Specifically said? No, of course not. (Too politically unpopular).
>However, that is the unspoken implication.

Ah, so you're arguing against what people *aren't* saying. Okay. Well, I guess it's easier. Sort of like playing chess against yourself. But then again, it's rather useless, like calling 'CQ' on 15m at local midnight in the sunspot doldrums.

In rhetoric, as in ham radio, your mother was right: 'it is better to play with your friends than to play with yourself.'

>"All repeaters must be open." That is the claim.

Nope. Sorry. Start again. That is not the claim. You can continue to argue against it, but it is mere smoke. For it is not the claim.

Let me help you: the premise at hand is that, on crowded bands (i.e., those where an unassigned pair is not available), open repeaters take precedence over (even pre-existing) closed machines. That is all.

Isn't *that* bad enough? There are some very compelling arguments against even *that* step. Therefore I submit that it isn't necessary for you to make up an alternate position against which to argue. Unless of course you simply like to argue, and find agreement distressing.

>To wit, I ask: Why?

Why what is suggested, or why what you falsely claim is suggested. I choose to ignore the latter and stick with the former.

>The answer is usually something like the "public good" or some form
>of communistic answer, usually, like "the needs of the many outweigh
>the needs of the few".

Oh, Michael. Red-Baiting went out with the 50's. And the quote is from Mr. Spock, not from Lennon and McCartney (or is than Lenin and McCarthey?) in any case.

And 'public good' is a fine tradition. You know, that old doggeral about 'promote the general welfare?' Real commies them guys that

wrote that. Long-hair pinko freaks. Wore wigs, even. Mighta been
queer :-)

On top of that, the goverments of the world, quite wisely, defined
the radio spectrum as a form of common public property. They did
this at the outset of the development of technology. They established
that the 'public good' is a prime principle to be considered in its
use by particular interests. That principle has served fairly well
ever since.

No, MD, you're welcome to your private machine. On 2M, if there are
plenty of empty pairs in your area. On 70cm if same. If not, well,
prepare to reach for the same level of technology commercial users
reached years ago...

>>No, the substance of the argument is that, in crowded bands, no
>>group should have a mandate to hold and control a pair of frequencies,
>>to the exclusion of other hams.
>
>Whether you like it or not, the FCC, in 97-205(c), has given the
>repeater trustee >exactly< that power, in repect to the repeater's
>operation on that pair of frequencies. This has further been
>reiterated and clarified in official letters from the FCC.

Ah, but they also have given appropriately representative bodies
of amateurs the ability to say 'no' to it.

>>And that those who want to form a
>>private clique, with the ability to 'blackball' 'those people' from
>>a scarce resource, ought to do so where there is a lot of space---
>>even if it is at substantial technical and financial cost.
>
>Your language betrays your true intentions. What you're really
>upset about is not a private repeater, but the fact that someone
>might not let you play on their playground.

No, I just don't care for people who erect private clubs on scarce public
property, then claim that, by virtue of their having built a club-house,
they now own the land underneath.

You know, we hear a lot about the 'rights' of repeater owners, but
they forget that they are mere squatters, who remain at the pleasure
of the public.

Greg

2012. Re: Response to N7TDF's letter in Dec. QST

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-30 00:00:00 UTC
From: greg@netcom.com
Message-ID: <gregE1pDrB.LL7@netcom.com>
Source record: 211621
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

In article <57lmhb$st@anomaly.ideamation.com> kd1hz@anomaly.ideamation.com (Michael P. Deignan) writes:
>In article <gregE1LuG3.7u4@netcom.com>, Greg Bullough <greg@netcom.com> wrote:
>
>>>One reason I keep my repeater "closed" is I do not want to hear the
>>>words
>>>
>>> "I paid $25 to sponsor this repeater. Its my RIGHT to use it."
>>
>>Gee, what's wrong with that logic?
>
>For one thing, you have no "rights". You have "privileges" that are
>accorded to you by the terms of your license. The privileges of the
>repeater trustee, specified in 97.205(c), supercede your privileges
>to use the repeater station. Furthermore, the FCC specifically
>prohibits people from engaging in activities on amateur radio where
>they have a pecuniary interest. Thus, "selling" access (i.e. a
>contract for usage in exchange for renumeration) for profit is specifically
>prohibited. Thus, payment for use of a repeater cannot be construed as
>creating a contract.

Sounds to me like a case for sending the jerk his $25.00 back. You see, in the course of human endeavor, most people pretty much understand that they get something for sending in a check.

>>Looks like more was needed (i.e., another machine).
>
>The last I knew there are dozens of others in the area that are
>underutilized.

Okay. So what's the source, then, of the bickering? Could it be that there are some folks who just like to bicker? Nah...

>>>The rallying cry of those ill-mannered hams who were inconsiderate
>>>of others: "I paid my $20. I bought the right to use the repeater
>>>whenever and however I want."
>>
>>Um, so who bought the right to tell them they couldn't? And for
>>how much?
>
>The trustee is granted the privilege, in 97.205(c), to restrict
>access however s/he sees fit. Period.

Well, as long as everybody follows the letter of Part 97, the world will be rosy. Right?

>>Seems to me that there's a fundamental problem with a club full of
>>'morons.' Or of the way some members view others.
>
>Such is life in a section of the country where a significant portion
>of the population is lucky to have completed high-school.

Nope; no 'us and them' here at all.

>>MD, the problem wasn't, I submit, with the repeater. It was merely
>>a symptom of the problem of a bunch of guys who really ought to
>>treat other members of the ham radio fraternity better (especially
>>those with whom they shared an organization).
>
>I don't disagree with you, but your point falls on deaf ears.
>Their claim is once they've paid their $25 dues, they can do whatever
>they want and be as rude as they want (as long as they don't violate
>any rules) since they've "paid their money and bought the right to use
>the repeater".

So, shut down the machine.

Or, if there are plenty of pairs, close it, sending back the dues of those who don't qualify. There, I've said it (with a caveat).

Or, if you don't like the machine, abandon it (and the expense) to the rabble.

If it makes you that miserable to run the machine DON'T DO IT!

>Nah, see, I've been coordinated as an "open" machine for almost as long
>as I have had a license. But, I also understand the implications of
>97-205(c). Anyone I don't want using the machine gets a letter. Should
>I decide to make that 2970 out of 3000 amateurs in the state, thems my
>privileges accorded to me by 97.205(c). A volunteer spectrum management
>association cannot usurp privileges accorded by a federal agency, and
>cannot tell me to act contrary.

Are you willing to submit your criteria for 'gets a letter' to public scrutiny?

>>Hmmm. I'm not sure I'd vote for someone with your level of positive
>>regard for his fellows as the person to deal diplomatically with the
>>problems of a shared, limited resource.
>
>I'm not a diplomat.

You need to tell us this?

>>But they must become so, if they are to be credible. The technology
>>exists for measurement. And it is possible to set standards. I have
>>no problem with declaring that no carrier for 23.75 of 24 hours on
>>an average day is a waste of spectrum.
>
>That's awfully big of you. You should apply for Godship status with
>Zeus Carl, King of The No-Code HF License.

I take it you see no-coders as a threat. As you apparently do
anyone who would tell you 'no' with regard to your use of
public spectrum (or for that matter, anyone who is able to
tell you 'no.'). Could it be that you are uncertain of your
own credibility as a leader?

>Utility to the amateur community is a strange thing to measure.
>Sure, my machine may be inactive 23 out of 24 hours, but it also
>has several things that make it very unique. For example, it is stationed
>with a whole bunch of other 460mhz machines (in other words, it is
>located at the same location where a local public safety organization
>houses their repeater systems) and has 24-hour emergency power.

>So, the next time a hurricane comes up the cost and takes out all
>them "open" machines being run out of people's houses, my machine
>will be purring along nice and quiet-like with full power. I'll
>be really popular then, since there are only four or five other
>repeaters in the area that can make a similar claim to fame.

I'd suggest that on a machine which is 'open' and which is so
great, there ought to be a lot of activity. Unless there is some
third factor which causes people not to want to be there.

But the point is moot, because it sounds like there are plenty
of open pairs on the band. So a hard scrutiny isn't required.

I'm a little concerned about the site, though. Perhaps it might
be better used by an individual or group with a bit more diplomacy,
who might be able to recruit more effective volunteers.

Greg

2013. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-30 00:00:00 UTC
From: greg@netcom.com
Message-ID: <gregE1pE47.M1L@netcom.com>
Source record: 211622

In article <57ll7c$s5@anomaly.ideamation.com> kd1hz@anomaly.ideamation.com (Michael P. Deignan) writes:
>
>An "ad hominem" attack is a personal insult. "Lots of new hams" and
>"some people", the last I knew, didn't qualify as a person.

No, Michael. 'Ad hominem' refers to a rhetorical fallacy which equates the quality of the argument with the identity of the person making it. That's all it refers to.

A 'personal insult' is something like 'Michael Deignan is an ignoramus.'

An *ad hominem* statement is 'since Michael Deignan is an ignoramus, his position on closed repeaters should be given no serious consideration.'

Both may be wrong, but only the latter is *ad hominem*.

'Ad hominem' is the conclusion that 'no-coders' and 'newbies' cannot, *a priori* have a valid point by virtue of their being either or both of those two.

I am unwilling to accept the latter. On the face of it, 'no-coders' and 'newbies' bring a fresh outlook that we 'old farts' often overlook. I think that we should first meet them, then make them feel welcome, and then both talk and listen to them.

Greg

2014. ALINCO POOR SERVICE

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-30 00:00:00 UTC
From: hershman <hershman@ix.netcom.com>
Message-ID: <32A0AFB0.6702@ix.netcom.com>
Source record: 211623

I tried to order a replacement microphone for my Alinco DR-570T Radio directy from Alinco. I was told that I had to order thru a dealer even though the radio is an older model. I tried Ham Radio Outlet in New Hampshire and the salesman didn't want to look up the part # and order it for me. I then Tried Amatuer Electronic Supply in Milwaukee. The salesperson took the order and three weeks go by. I call today to check on it and find out that the order never was put in and that I now have to send in $63 in advance before the order goes thru to Alinco in California. I am disapointed in ALINCO ,HAM RADIO OUTLET, AMATUER ELECTRONIC SUPPLY. First, I will never order Alinco again. second I will never order from the two dealers in the future. I will post several identical messages to Alinco, ALL AMATUER RADIO NEWSGROUPS,PACKER RADIO
Sincerely, Steven Hershman "NS1R" E MAIL "HERSHMAN@ix.netcom.com
I

2015. ARLP050 Propagation de KT7H

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-30 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlp050.1996@arrl.org>
Source record: 211624
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB PROP @ ARL $ARLP050
ARLP050 Propagation de KT7H

ZCZC AP70
QST de W1AW
Propagation Forecast Bulletin 50 ARLP050
From Tad Cook, KT7H
Seattle, WA November 30, 1996
To all radio amateurs

SB PROP ARL ARLP050
ARLP050 Propagation de KT7H

What an exciting week for propagation. Solar activity took an unexpected leap over the past week, rising to levels not observed in over two years. We have not seen solar flux at 100 since September 3, 1994 and when it reached 104.4 on November 25, the solar flux had not been that high since February 24, 1994.

It is uncertain what this activity has to do with ushering in cycle 23, since the sunspots producing these numbers were around the Sun's equator, and new cycle regions are associated with higher latitudes.

The average flux was up more than 20 points above the previous week, while sunspot numbers were up over 35 points and the A index was down over 4 points.

The current forecast is for flux values to go below 90 around December 5, a minimum of 72 from December 7 through 16, and above 90 again after December 21. This is based on the previous solar rotation, so really anything could happen. This is merely a forecast that tries to predict what will happen when the solar regions that caused the current activity rotate into view again.

We had several comments via email during the past week. Don Stoner, W6TNS commented that current conditions don't reflect what his logbook shows for 1994. This is probably because we haven't had a sustained period of higher solar activity.

Several people, including W7LKR said that conditions on 80 meters were quite odd, with absorption up normal communications to regional stations difficult.

Readers who wish to contact the author of this bulletin can reach me via email at tad@ssc.com. For packet radio users the address is KT7H @ N7DUO.#WWA.WA.USA.NOAM.

The flux numbers given in this weekly bulletin are always the noon measurements from the Penticton, BC observatory, but there are actually three per day. Below is a table of each flux value for every day since the last bulletin:

11/21/96 1800 UTC: 74.2
11/21/96 2000 UTC: 74.4
11/21/96 2200 UTC: 75.5

11/22/96 1800 UTC: 79.5
11/22/96 2000 UTC: 82.6
11/22/96 2200 UTC: 82.3

11/23/96 2200 UTC: 95.0
11/23/96 2000 UTC: 91.0
11/23/96 1800 UTC: 90.6

11/24/96 1800 UTC: 103.5
11/24/96 2000 UTC: 99.8
11/24/96 2200 UTC: 104.2

11/25/96 1800 UTC: 103.6
11/25/96 2000 UTC: 104.4
11/25/96 2200 UTC: 102.1

11/26/96 1800 UTC: 104.0
11/26/96 2000 UTC: 103.6
11/26/96 2200 UTC: 106.1

11/27/96 1800 UTC: 99.6
11/27/96 2000 UTC: 102.7
11/27/96 2200 UTC: 100.7

11/28/96 1800 UTC: 96.1
11/28/96 2000 UTC: 98.1
11/28/96 2200 UTC: 97.5

Thanks to Cary Oler for the above data. Cary has a very interesting and informative web page with solar data and current solar images at http://holly.cc.uleth.ca/solar/index.html

Sunspot Numbers for November 21 through 27 were 26, 27, 73, 54, 89, 85 and 63, with a mean of 59.6. 10.7 cm flux was 74.4, 82.6, 91, 99.8, 104.4, 103.6 and 102.7, with a mean of 94.1. Planetary A indices for the same period were 5, 3, 3, 8, 4, 4, and 8, with a mean of 5.

NNNN
/EX

2016. Yaesu HT FT23R info

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-30 00:00:00 UTC
From: Joesph Fenn <jfenn@spartacus.hula.net>
Message-ID: <Pine.OSF.3.95.961130120911.27160A-200000@spartacus.hula.net>
Source record: 211625

Does anybody out there have a manual or info on how to program the small
little Yaesu FT23R 2 meter transceiver??? I've fumbled around with it
trying to set the step from 10 khz to 5 khz and finally got it to
increment at 5khz steps. Then I fooled around some more trying to set
up an oddball split of 141250(up)/143450(down). I figured out how to
do the normal simplex/600 up/600 down rptr shifts but not the odd wide
splits. Also dont know how to use the memory channels. As best as
I can tell, the TT pad on front of battery case has its full quote of
nrs plus * and # keys, but also has on right side of tt pad vertically
the letter keys A B C D so am just assumming some how those are for
storing 4 of your favorite freqs but just cant figure out how its
done. Where could I purchase a manual, or Xeroxed copies of the
manual as this is a neat little unite (already modified for MARS) out
of band use etc. I think it covers from 140.000 up to 157.000 more
or less. It must be a model from long ago though. Can anyone help or
steer me to someonw who can. I just spend an hour on Yahoo searching
for a company in US to go to with the problem, but was wasted time,
as the searches found many sites but when trying to access them, they
all ended in error "unable to connect alert" et al.
Appreciate email if can lend a hand.
KH6JF/ABM6JF

From jfenn@spartacus.hula.net Fri Sep 13 09:30:21 1996
Date: Fri, 13 Sep 1996 09:29:27 -1000 (HST)
From: Joesph Fenn <jfenn@spartacus.hula.net>

****
** **
** KH6JF (kilroy wuz here) **
** **
****

2017. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-30 00:00:00 UTC
From: greg@netcom.com
Message-ID: <gregE1pF45.J3@netcom.com>
Source record: 211626

In article <329F8B11.48F1@usa.net> jmackey@usa.net writes:
>Greg Bullough wrote:
>
>> ...of course when all else fails, one can just try to trivialize, and
>> therefore dispose, of the whole discussion.
>
>Greg, you are a fool.

I'd as soon not be called names by yourself, if it weren't for the
honor.

> You are trying to shift the focus of this
>discussion to an idiodic issue.

Which would be?

>> Perhaps because it makes them uncomfortable.
>
>Another fool comment.

Straight to the issues again, jmackey.

>> This one's sort of like campaign reform. Talk about it, then hope it'll
>> go away quietly.
>
>We're beginning to hope you'll go away. You're as bad as
>Scott9@pipeline.

You seem awfully worried.

>> C'mon. Let us know what your vested interest is. There must be
>> one, since you make an effort to turn the argument away by
>
>So what's YOUR investiment here, GREG?

Just a real neat hobby which seems to be moving towards 'Old Boys'
clubs and 'Members Only' club-houses on erected on public property,
until all the public property is gone.

Greg

2018. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-30 00:00:00 UTC
From: greg@netcom.com
Message-ID: <gregE1pEvH.68@netcom.com>
Source record: 211627

In article <329F9268.FB@usa.net> jmackey@usa.net writes:
>Greg Bullough wrote:
>
>> Never, once, have I heard or seen anyone on the 'open repeater' side of
>> the argument that they have no responsibility to assist in the support
>> of machines which they regularly (and I say *regularly*) use.
>
>BULLSHIT.
>
>I operate about 5 repeaters & OFTEN find people who regularly use
>my repeaters & will not help support them.

1. How have you asked?
2. What do you know of the circumstance?
3. What is the proportion of their use?
4. Where else in the hobby (and outside) are their
funds committed?
5. Are you running a machine on a band which has no unused
pairs in your region?
6. Have they overtly argued that they are not responsible to
help?

> Infact, I canceled the
>autopatch phone line & bought cellphone service because of it.
>(I saved money)

As well you should have. Use of appropriate common-carrier technology
is usually more cost-effective and flexible than jury-rigs like
autopatches (nothing against them, but compared to cell-phones,
they're kludgey).

Greg

2019. Re: lookup@qrz.com Privacy violation ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-30 00:00:00 UTC
From: bb840@scn.org
Message-ID: <E1pECs.CDD@scn.org>
Source record: 211628

Gary Fiber wrote:

> It there still a place on the 610 for the actual station location. As I
> remember the P.O. Box would not qualify for the actual station location and the
> Amateur had to tell the FCC where his station was phiscally located in the
> event of him causing some problems or for inspection. I wonder if the QRZ and
> such are only given the mailing address ro the actual delcared station
> location?
>
The FCC hasn't required actual station location on the 610 for many years.
All that's required is a current mailing address.
--
Jim Aeschliman bb840@scn.org
Black Diamond, Washington KD7MK

2020. Re: Burt is the "I" Man!!!!!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-30 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <32A0AABB.6039@ccsnet.com>
Source record: 211629

Mark Fossum wrote:

> Do YOU recycle this crap Burt? Don't YOU have any imagination? YOU
> posted the same thing a few months back. Do YOU enjoy being flamebait?
> Do YOU enjoy seeing lots of messages about the same old subject that YOU
> keep bringing up?

Oh come on, I am just trying to fit in with hams so I post the same old
shit. Much like what you hear on the air, the S.O.S.
Why waste time being original? Hams don't. They live for
REPEATERS and CONTESTS and TRAFFIC which is all the S.O.S.

> Get a life Burt! Put down the keyboard and go play with your wife and
> kids or come up with something NEW to post!

My daughter was at work and my wife was shopping.
--
#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	If you sit on the fence, it is a pain in the butt
#================#===#
|This message was posted from home k1oik@ccsnet.com |
#===#
If you try to milk too much, you won't get a drop
Samantha Fisher

2021. Re: Burt is the "I" Man!!!!!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-30 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <32A0AD19.48D2@ccsnet.com>
Source record: 211630

Mark Fossum wrote:

> Do YOU recycle this crap Burt? Don't YOU have any imagination? YOU
> posted the same thing a few months back. Do YOU enjoy being flamebait?
> Do YOU enjoy seeing lots of messages about the same old subject that YOU
> keep bringing up?

Oh come on, I am just trying to fit in with hams so I post the same old
shit. Much like what you hear on the air, the S.O.S.
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> kids or come up with something NEW to post!

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--
#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	If you sit on the fence, it is a pain in the butt
#================#===#
|This message was posted from home k1oik@ccsnet.com |
#===#
If you try to milk too much, you won't get a drop
Samantha Fisher

2022. Folks Folks Folks Folks Folks Folks Folks Folks Folks Folks Folks

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-30 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <32A0ABAE.32F3@ccsnet.com>
Source record: 211631
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Whenever someone uses the term Folks they are talking down to
us. Who the hell do they think THEY are? No more
Folks Folks Folks Folks Folks Folks Folks Folks Folks Folks
Folks Folks Folks Folks Folks Folks Folks Folks Folks Folks
Folks Folks Folks Folks Folks Folks Folks Folks Folks Folks
--
#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	If you sit on the fence, it is a pain in the butt
#================#===#
|This message was posted from home k1oik@ccsnet.com |
#===#
If you try to milk too much, you won't get a drop
Samantha Fisher

2023. Icom HM-23 mike pinout

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-30 00:00:00 UTC
From: tgill1@airmail.net
Message-ID: <32a0b5b9.332570@news.airmail.net>
Source record: 211632

Help!
I need the pinout for the connector on a HM-23 mike. It got
pulled out by accident.
tnxs

2024. Satellite Receiver ******FOR SALE******

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-30 00:00:00 UTC
From: newsat@ix.netcom.com
Message-ID: <57qcu1$rvd@dfw-ixnews5.ix.netcom.com>
Source record: 211633
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.antenna,rec.radio.amateur.homebrew,

Used

Toshiba TRX 80 with VC2+ $275
Panasonic 4500 with VC2+ $275
VC2+ decoder $150

A complete system with receiver, VC2+, new 25 degree LNB, new feedhorn, new 24" actuator, new 7.5' mesh dish for ONLY $625 plus shipping.

E-mail reply please
Thanks, Maura

2025. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-30 00:00:00 UTC
From: greg@netcom.com
Message-ID: <gregE1pFBG.vB@netcom.com>
Source record: 211634

In article <329F8BBF.76DF@usa.net> jmackey@usa.net writes:
>Michael P. Deignan wrote:
>
>> An "ad hominem" attack is a personal insult. "Lots of new hams" and
>> "some people", the last I knew, didn't qualify as a person.
>
>Sounds like Greg had a case of alligator mouth/canary bird ass.

What a class act.

Tell, us, John. Are you trying to show us why some repeaters are
closed, and is the reason people who behave like yourself?

Greg

2026. Re: Response to N7TDF's letter in Dec. QST

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-30 00:00:00 UTC
From: greg@netcom.com
Message-ID: <gregE1pG15.1uo@netcom.com>
Source record: 211635
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

In article <57pida$u7@anomaly.ideamation.com> kd1hz@anomaly.ideamation.com (Michael P. Deignan) writes:
>In article <57ojc4$91c@dfw-ixnews3.ix.netcom.com>,
> <kinghip@ix.netcom.com> wrote:
>
>>>For one thing, you have no "rights". You have "privileges" that are
>>>accorded to you by the terms of your license.
>...
>>Right now, closed repeaters are privileged to operate under
>>repeater coordination governance. Tomorrow, they may be
>>outlawed.
>
>Bzzzt. Sorry, wrong answer. But thank you for playing Amateur Radio
>Jeopardy.
>
>Spectrum management associations have no authority over determination
>of "open" or "closed" repeater status. Their function is simple: to
>reduce inter-repeater interference. 97.3(20) is quite clear on this
>point.

All this assumes that Part 97 can't change. It can and does. It will in the future.

>Your privileges to use a repeater are solely at the discretion of
>the repeater trustee. 97.205(e). At any point in time a trustee
>can tell you to scram, if for no other reason than he/she doesn't
>like your voice, and is sick of listening to it.

Do you mean to tell us, Michael, that if you started to send one of your infamous 'letters' to everyone who comes on your machine with an African-American accent, you'd expect to be protected by the Federal Courts, and hang on to your repeater?

On the basis that 'only the FCC' can regulate your actions?

Greg

2027. Re: Response to N7TDF's letter in Dec. QST

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-30 00:00:00 UTC
From: greg@netcom.com
Message-ID: <gregE1pFn4.1Ev@netcom.com>
Source record: 211636
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

In article <1996Nov23.073452.23393@ke4zv.atl.ga.us> gary@ke4zv.atl.ga.us (Gary Coffman) writes:
>
>I would suggest that's an amateur public policy issue that should
>be addressed by the coordinators representing the amateur public
>in each region. However, even though I don't favor restrictive
>membership repeaters, asking them to relocate to another band
>isn't a step to be taken lightly.

Absolutely. It is a step of last resort (then again, a full band is 'last resort'). 'Prior' resort is to start 'opening' machines which are 'closed.'

> One could just as easily ask
>that those wanting open repeaters go and establish them on 222 MHz,
>902 MHz or 1.2 GHz instead of attempting to evict currently existing
>repeaters from the channels that they have long occupied.

The problem there is one of accessibility in the form of commonly-available and inexpensive commercial gear. I tend to believe, that the 'easy' bands ought to be available to the maximum number of users. When they fill up with closed machines, they are not.

>As you say, we need to use the bands or risk losing them, but
>you've given no compelling reason why it must be those with long
>tenure on 2m and 70cm who must bear the burden of doing so.

Tenure is secondary to access in this case. It is with broadcasters, as well, BTW.

Greg

2028. Re: Does DAYTON seem a bit more expen$ive this year??????

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-30 00:00:00 UTC
From: "ir003432@worldnet.att.net" <ir003432@worldnet.att.net>
Message-ID: <32A0AA67.548F@worldnet.att.net>
Source record: 211637

Frank Tompkins wrote:
>
> Just got my application for a space at Dayton for 1997. The 2 space
> cost seems to be up from $60.00 last year to $110.00 this year. That
> increase, combined with what seemed to be poor attendance last year (is
> this just my perception, or did others notice this also) means I
> probobly won't be selling next year.
>
> Have the powers that be tried to justify/explain the cost increase
> and/or why attendance in the flea market area seemed down last year???
> Maybe the change to May. . ? ? ? Anyone have thoughts on this?
>
> Is there another Hamfest in the Ohio, Ind, Pa, Wva, etc area of
> comperable size I should consider attending??
>
> Thanks!
>
> - Frank

For a real hamfest, be in Manassas, Virginia, the first Sunday in June.
Prince William County Fairgrounds, on Highway 234, south of Manassas.
Hamfest is put on by the Ole Virginia Hams Amateur RAdio Club; OVH has
had this hamfest for almost 25 years and it is great. Run by hams for
hams. $5.00 admission, $5.00 more for tailgate space. Ten acres of
tailgating plus two big buildings full of commercial exhbitors. Lots of
computer stuff plus EEB and HRO along with lots of other amateur radio
dealers.

For more info, write:

Ole Virginia Hams ARC
ATTN: Hamfest
PO Box 1255
Manassas, VA 20110

2029. IC-T21

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-30 00:00:00 UTC
From: jesus Barriuso <Jesusba@redetb.es>
Message-ID: <32A137A1.2388@redetb.es>
Source record: 211638

HELLO
Anybody have a mod of this HT?

bye bye :))

2030. Re: CW? Cast vote LIVE on radio show!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-30 00:00:00 UTC
From: bs02@engr.uark.edu
Message-ID: <32a3bb00.8930449@news.uark.edu>
Source record: 211639

Agreed and doubled. This info is what I've seen also.

b strong
ah2ak / hs0zbo

On 30 Nov 1996 17:48:45 GMT, carl@ais.net (Carl Stevenson) wrote:

>In <329F1276.1EAD@together.net>, "James C. Marciniak" <n1rui@together.net> writes:
>>
>>I assume you are also in favor of supplying high-quality AC power to
>>those areas of the world that currently use battery power to run their
>>radio equipment, and buying them radios to replace the homebrew rigs
>>which are all they can afford - rigs that are CW-only.
>
>James, as one who has lived for extended periods and traveled
>extensively in "third world countries" I can tell you that you're the
>victim of another Morst Myth (that foreign hams are predominantly poor
>people who can barely afford to scrounge together one-tube CW rigs ...)
>
>I can tell you from personal experience that, even in the poorest
>countries of Latin America, the hams have money and their rigs are, for
>the most part, the same genre of "rice boxes" that American hams use ...
>they are NOT CW-exclusive ... they use SSB, RTTY, packet, etc.
>
>If anything, they are more prone to have the latest DSP gizmo,
>multi-mode TNC, or whatever ... because they tend to be "adopters"
>of new technology and its benefits (rather than "resistors" like many
>American hams ... they don't seem to have lost the interest in the
>technology like the "yackers and gamers" in America).
>
>As for income and abilitity to afford gear ... foreign hams are
>mostly middle --> upper-middle class, economically-speaking ...
>business people, managers, and professionals ... they have the leisure
>time and the disposable income to be hams ... the bottom-of-the-ladder
>poor person is too busy scraping out a living and has neither the time,
>interest, or education for ham radio ... to them a "hobby" is something
>like fishing where they can get some enjoyment and feed their face at
>the same time.
>
>>And where do we get all the power to run RTTY/TOR/SSB in a long-term
>>emergency? If all you got is 12 volts, and no probability of AC for the
>>forseeable future, you might just wish you knew a little outmoded CW.
>
>All hams should strive for reliable backup power supplies for just this
>case (extended outage due to disaster) ... modern solid-state rigs

>generally run from 12V ... notebook computers can be equipped with
>charging adaptors that plug into a car's cigarette lighter (or similar)
>.. and spare batteries can be charged by hoooking them to a car with a
>set of jumper cables ...
>
>Try using your imagination and technology to solve potential problems,
>rather than simply downgrading everything to some minimalist level of
>capability because you can't envision how to make things work ...
>
>Carl -- wa6vse
>carl@ais.net
>
>

2031. Re: AMATUERS $4.00/MO BEEPER SERVICE

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-30 00:00:00 UTC
From: hwatson@erinet.com
Message-ID: <57qbhs$2cm@server1.erinet.com>
Source record: 211640

pacrimgolf@kuentos.guam.net (Jim Kehler) wrote:

Come on Jim, be REAL generous. Throw in a free lesson on the correct
spelling of amateur! :>

>For your dedication to the Amateur Service, send me $ 48.00 and your beeper and
>I will send you a list of the REAL 50 (not 51) states. Offer good ANYWHERE,
>including CANADA. Don't send your Visa Card, just send CASH....

>73, Jim KH2D

>"1" <ACABAMS@WORLDNET.ATT.NET> wrote:

>>FOR YOUR DEDICATION TO THE AMATUER SERVICE, YOU CAN OBTAIN $4.00
>>PER MONTH BEEPER SERVICE. ALL YOU HAVE TO DO IS PREPAY 1 YEAR OF SERVICE
>>$48.00.

>>SERVICE AVAILABLE IN ALL 51 STATES INCLUDING ALASKA, HAWAII, PUERTO RICO,
>>THE VIRGIN ISLANDS, AND THE BAHAMAS. LIMITED AVAIL. IN CANADA. EMAIL FOR
>>DETAILS.

>>ITS EASY, YOUR BEEPER OR OURS....

>>HAVE YOUR OWN BEEPER? JUST LOOK AT THE BACK AND SEE IF IT'S ON 900MHZ. IF
>>IT IS SEND IT TO ME AND I WILL REPROGRAM IT AND RECRYSTAL IT TO WORK ON THE
>>FREQUENCY IN YOUR AREA FOR ONLY $10.00.

>>NEED A BEEPER? BRAND NEW MOTOROLA PAGERS START AT $55.00.

>>ONE OTHER GREAT FEATURE IS IF YOU TRAVEL OR GO ON VACATION, YOU CAN
>>ACTIVATE THE REGION OR AREA YOU WILL TRAVEL TO. THEN TURN IT OFF WHEN YOU
>>COME HOME!!!

>>FULL FEATURED SYSTEM- PERSONAL 800 #'S, VOICE MAIL, NATIONWIDE,
>> ADDITIONAL CITIES AND OTHER
>>FEATURES
>> AVAILABLE!!

>>SINCERELY,

>>KB2TIU
>>MIKE

73 de N3TNQ - Howard - Springfield, OH

2032. Re: Circuit Simulator

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-30 00:00:00 UTC
From: jim@rst-engr.com
Message-ID: <57qfb2$1vo@li.oro.net>
Source record: 211641

gary@ke4zv.atl.ga.us (Gary Coffman) shared these priceless pearls of
wisdom:

->Just pull a copy of Spice down from the net and use that. It is probably
->the best simulator available for analog circuits, and you can't beat the
->price. All the component manufacturers supply Spice models for their
->components. It is a great tool.

Gary --

I found a demo routine that claims to provide spice models. The trouble
with the damn thing for RF is that there has to be a resistive path to
ground from every node. Trying to do a simple tapped-capacitor filter has
totally glommed the thing up with 100 Megohm resistors from every port just
to dummy up that which doesn't exist.

Do you know if this is a fundamental limitation of Spice or this particular
programmer's implementation of it.

Jim

Jim Weir VP Engineering | You bet your sweet patootie I speak for the
RST Engineering | company -- and I'm damned proud to do so.
Grass Valley CA 95945 | Airport: O17 (Grass Valley Intentional Airpatch)
http://www.rst-engr.com | AR Adv WB6BHI--FCC 1st phone---C-182A N73CQ
jim@rst-engr.com | Comm'l/CFI-Airplane/Glider-A&P-FAA Counselor

2033. Re: Need to know coax length

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-30 00:00:00 UTC
From: jim@rst-engr.com
Message-ID: <57qfb0$1vo@li.oro.net>
Source record: 211642

gary@ke4zv.atl.ga.us (Gary Coffman) shared these priceless pearls of
wisdom:

->No
->more, and certainly no less.

It was either Gandhi or Einstein that said "Things should be as simple as
possible, but NO SIMPLER."

Jim

Jim Weir VP Engineering | You bet your sweet patootie I speak for the
RST Engineering | company -- and I'm damned proud to do so.
Grass Valley CA 95945 | Airport: O17 (Grass Valley Intentional Airpatch)
http://www.rst-engr.com | AR Adv WB6BHI--FCC 1st phone---C-182A N73CQ
jim@rst-engr.com | Comm'l/CFI-Airplane/Glider-A&P-FAA Counselor

2034. Re: Ham Radio in Singapore

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-30 00:00:00 UTC
From: bs02@engr.uark.edu
Message-ID: <32a6bb91.9075293@news.uark.edu>
Source record: 211643

It is quite active.

b strong
hs0zbo (Thailand)

On 29 Nov 1996 10:32:09 GMT, "Satyadev Vyas" <ecinst@pacific.net.sg>
wrote:

>Does anybody have any information regarding Ham Radio in Singapore?
>
>sv
>

2035. Re: Why haven't I joined the ARRL?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-30 00:00:00 UTC
From: bs02@engr.uark.edu
Message-ID: <32a8bc9e.9344030@news.uark.edu>
Source record: 211644

Our response to this largerst lobbying body argument is:

We need a lobbying body interested in amateur radio. ARRL fails that
test.

b
..

On Sat, 30 Nov 1996 18:39:00 GMT, clint.bradford@atdbbs.com (Clint
Bradford) wrote:

>
>>>I haven't joined the ARRL and won't until they play fair.
>>>Case in point: I worked for Wayne Green...
>
>That says it all...
>
>Sorry you won't join the largest lobbying body for
>the benefit of our hobby.
>
>
>--
>Clint Bradford, KE6LCS/KAF3359 909.681.6210 Voice sysop@atdbbs.com
>ATTENTION to Details 909.681.6221 BBS ftp@atdbbs.com
>--

2036. Re: $4.00 / MONTH BEEPER SERVICE

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-30 00:00:00 UTC
From: hwatson@erinet.com
Message-ID: <57qc6r$2cm@server1.erinet.com>
Source record: 211645

"1" <ACABAMS@WORLDNET.ATT.NET> wrote:

>Beeper service available in all FIFTY (50) states including and not limited
>to the following places, refered to as Puerto Rico, US Virgin Islands,
>Bahamas, Hawaii, Alaska and Canada.

>For details see:(enter the URL exactly as you see it)

> www.angelfire.com/biz/BEEPER/index.html

>or E mail me for details

>KB2TIU, Helping Amateurs save money, EVERYWHERE

>Mike

ALRIGHT MIKE! Now, THAT is an improvement! I don't know about other
people, but I am a lot more likely to respond to an ad that takes the
time to get it right. :>

73 de N3TNQ - Howard - Springfield, OH

2037. Re: $4.00 / MONTH BEEPER SERVICE

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-30 00:00:00 UTC
From: diogenes@nym.alias.net
Message-ID: <9611302329.AA28486@cow.net>
Source record: 211646

dnorris@k7no.com wrote:

> kd1hz@anomaly.ideamation.com (Michael P. Deignan) wrote:
>
> >In article <329f783e.2647720@news.wco.com>, Evan Platt <eplatt@wco.com> wrote:
> >
> >>PUERTO RICO IS CONSIDERED A STATE, THATS WHY THEY CAN VOTE.
> >>
> >>BUT CRITICS ARE ALWAYS UNINFORMED
> >
> >Puerto Rico is a state? Wow. And think all those flags I have
> >with 50 stars are all no good now.
>
> In keeping with the serious tenor of this thread, I offer the
> following-
>
>
> For sail: U.S. flagues. 51 Stars to commerate the inclusion of
> Puerto Rico with a blank space in case he decides to inklude Guam.
>
> $2.00 per star. Send your checks to P.O.Box 1776, Prague , Check
> Republic
>
> s/
> Gen'ral Gorgie Pattoon

He just reposted his advertisement with the claim "Beeper service
available in all FIFTY (50) states". I guess Puerto Rico has
seceeded already. <g>

2038. Re: ARRL lawyer to sue member

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-30 00:00:00 UTC
From: bs02@engr.uark.edu
Message-ID: <32a1b458.7226315@news.uark.edu>
Source record: 211647
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space

There are only 3 laywer jokes...

all the rest are true stories!

On Tue, 26 Nov 1996 00:09:28 GMT, dnorris@k7no.com (CDN) wrote:

>kd1nr@anomaly.ideamation.com (Anthony S. Pelliccio) wrote:
>
>
>>For some absolutely hysterical lawyer jokes surf on over to
>>http://cartalk.com and look for the picture of a shark with a tie on. Click
>>on it and be launched into a sampling of NOLO Press' favorite lawyer jokes.
>>
>>Tony
>
>
>Why is it that when you tell a 'joke' about an Irishman it is called
>tasteless; when you tell a joke about a black it is called racist, and
>when you tell a joke about a lawyer it is called funny?
>
>hmmmm
>
>cdn
>
>

2039. Re: Need to know coax length

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-30 00:00:00 UTC
From: bs02@engr.uark.edu
Message-ID: <32a7bc23.9221321@news.uark.edu>
Source record: 211648

In feet: do as suggested, ie long enough to go from the radio to the antenna (connection), then measure it.

then you will know how long you should use. :-)

enjoy!

b
..

On Fri, 29 Nov 1996 23:25:31 GMT, dwittich@concentric.net (Doug Wittich) wrote:

>scott9@pipeline.com wrote:
>
>>I just got a two meter "J" Pole. What length of coax should I use for
>>146mHz?
>>
>
>Long enough to go from the antenna to the radio.
>
>
>Doug

2040. Kenwood TS520/R599 mods

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-30 00:00:00 UTC
From: Dennis Breeden <Dennis.Breeden@worldnet.att.net>
Message-ID: <32A0CFBA.7D3E@worldnet.att.net>
Source record: 211649
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

I remember from the late 1970's and earily 1980's a receiver mod for the Kenwood TS520 and R599 receivers (W6TOG?). It replaced the FETs in the preamp, mixer and first LO with MOSFET to lower the front-end receiver noise. Does anyone remember this mod and have a copy of what was needed to be done? Many Thanks and 73's in advance. D.Pat Breeden WB3KUM/9

2041. Re: Sound Blaster 16 Spectral display & Filtering FREEWARE

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-30 00:00:00 UTC
From: Bill@halcyon.com
Message-ID: <NEWTNews.849404703.26069.bill@bill.halcyon.com>
Source record: 211650
Cross-posted to: rec.radio.shortwave,rec.radio.amateur.space,rec.radio.amateur.misc,rec.radio.amateur.homebrew,rec.radio.amateur.equipment,rec.radio.amateur.dx,rec.radio.amateur.digital.misc,alt.radio.digital,alt.ham-radio.vhf-uhf,alt.ham-radio.uwave,alt.ham-radio.ssb,alt.ham-radio.spread,alt.ham-radio.slowscan,alt.ham-radio.rtty,alt.ham-radio.packet,alt.ham-radio.nocode,alt.ham-radio.morse,alt.ham-radio.hf,alt.ham-radio.fm,alt.ham-radio.fax,alt.ham-radio.exotic-modes,alt.ham-radio.eme,alt.ham-radio.dxing,alt.ham-radio.digital-voice,alt.ham-radio.binaries,alt.ham-radio.amtor,alt.ham-radio.am

> Clifford Buttschardt wrote:
> >
> > I've had the very same difficulty for weeks! Cliff K7RR
> >
> > On Wed, 27 Nov 1996, Jay wrote:

snip

>
> I just got it using Netware 3.01 with no problems whatever. Try again!
>
> -- N6AXB in Cave Junction, Orygon.
> ---
> Lee, of the Independent Republic of Jefferson: (leeschen@cdsnet.net)
> We laugh at honor and are shocked to find traitors in our midst.
> -C. S. Lewis
> ---

Hey Guys,

Why is this thread propigated to 29 different news groups? That is a horrible waste of spectrum.

Please Please dump all of the news groups from your replies except one. alt.ham-radio.digital-voice seems like the right place to me.

Please let this message be the last one to all 29 news groups.

Bill

2042. Repeating BS, the ham way HI HI HI

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-30 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <32A0DA7C.241E@ccsnet.com>
Source record: 211651

Mark Fossum wrote:

> Do YOU recycle this crap Burt? Don't YOU have any imagination? YOU
> posted the same thing a few months back. Do YOU enjoy being flamebait?
> Do YOU enjoy seeing lots of messages about the same old subject that YOU
> keep bringing up?

Oh come on, I am just trying to fit in with hams so I post the same old
shit. Much like what you hear on the air, the S.O.S.
Why waste time being original? Hams don't. They live for
REPEATERS and CONTESTS and TRAFFIC which is all the S.O.S.

> Get a life Burt! Put down the keyboard and go play with your wife and
> kids or come up with something NEW to post!

My daughter was at work and my wife was shopping.
--
--
#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	If you sit on the fence, it is a pain in the butt
#================#===#
|This message was posted from home k1oik@ccsnet.com |
#===#
If you try to milk too much, you won't get a drop
Samantha Fisher

2043. Re: Response to N7TDF's letter in Dec. QST

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-30 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <57q5u4$1ik@anomaly.ideamation.com>
Source record: 211652
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <849378607snz@microvst.demon.co.uk>,
Anthony R. Gold <tgold@panix.com> wrote:

>My dictionary shows a privilege to be a beneficial advantage and a
>right to be a privilege protected by law.

I don't know if I agree with that definition. First off, all people
have certain inalienable rights. These are rights that you are
born with, and cannot be taken away from you.

Governments cannot grant you rights. They can merely grant you
privileges. Governments do not have rights. They are granted
privileges by the populace that forms the government.

I suspect that you have a dictionary written by a liberal who is
attempting to redefine the meanings behind privileges and rights.

>To the extent that our
>licenses, by virtue of of the legislation under which they were
>issued, have the force and protection of law, I see all license
>privileges as being rights. They may not be inherent ones,
>certainly, but rights they are none the less.

Completely, demonstrably false. You have the right of "Freedom of
Speech". Does this right automatically give you the right to set
up an FM radio station on the broadcast band, or set up an amateur
station without a license? Of course not.

Other people have tried that "Freedom of speech" bit when it comes
to operating illegally and the courts have unanimously (to the
best of my knowledge, don't have Lexus handy at the moment) ruled
that no "right" exists in this regard.

Your freedom of speech does not mean you have a right to a free pulpit,
nor does it mean that other people have to listen to you.

>The first Ten Ammendments to the Constitution awarded certain Rights
>to certain citizens. It did not discover existing inherent rights
>ones but it created new ones with the force of law.

I disagree with this characterization. The Bill of Rights enumerated
rights that the Founding Fathers wanted to make clear the government
could not separate from the citizenry. In this sense, they did not
"create" new rights via law, they were rights that already existed
and were codified for protection by government usurption.

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

2044. Re: Japanese callbook on line?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-30 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <57q59h$1fa@anomaly.ideamation.com>
Source record: 211653

In article <slayE1p2nu.BD5@netcom.com>, Sandy Lynch <slay@netcom.com> wrote:

>The hardcopy "callbooks" in Japan, as far as I recall, list ONLY those
>stations that are members of the Japan Amateur Radio League (JARL).
>There are over one million operator licenses issued - and about 500,000
>station licenses. The JARL membership is somewhere on the order of
>135,000.

Good thing too, considering that Japan refers to their "CB radio"
license as an "amateur radio" license.

I wonder how thick the US callbook would be if we had to list every
single CB-Radio operator?

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

2045. Re: Opinions on those earbud mics

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-30 00:00:00 UTC
From: "Bob (Parker) Calkins" <wa7nuu@halcyon.com>
Message-ID: <32A0E407.45FF@halcyon.com>
Source record: 211654

digi wrote:
>
> I am giving some thought to purchasing an NCG EN-921 earbud mic
> and speaker from AES. It would be nice to hear from any of you who
> have already tried it. Is it good, bad, or worth the $44.95? If it
> works
> good, it would be a handy device to have.

I have heard, and I stress HEARD, that the 45-dollar gizmo is not that great.

I have had contact with somebody using the 84-dollar competitor, and he sounded wonderful.

Do I have make/model/part numbers? No, sorry. I didn't know there'd be a quiz. :-)

Seriously, there are only a couple models out there, and the one that's 85-bucks at most ham radio places sounded really good to my ear. Wish I could be more help.

73!

2046. Morse Practice Program?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-30 00:00:00 UTC
From: windbrkr@fred.net
Message-ID: <MPG.d0abb668b9afd939896a9@news.fred.net>
Source record: 211655

Dear all,

I've tried several of the Morse training programs that run under DOS and Windows, but have not yet found one that will support receiving what I send from a hand key. All seem to be geared toward sending Morse to be copied, in preparation for a code test.

What I'm looking for is a program that will take input from a straight hand key, via a serial or parallel port, sound the dit and dah tones on the PC speaker or sound card, interpret what's sent, and display it on the screen as alpha-numeric characters. Nice to have things would be the ability to display "test" messages on the screen, then receive those messages as I send them, and score me or otherwise give feedback on speed and accuracy of my sending.

Does anyone know of a program that does all or part of this? The objective, of course is to develop speed and accuracy in sending as well as receiving...

Tnx & 73, Bob K9CMR

2047. Back up power. Build it cheap.

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-30 00:00:00 UTC
From: Bryan Nelson <bjnelson@TheEpicenter.com>
Message-ID: <32A0F5D5.4076@TheEpicenter.com>
Source record: 211656
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.shortwave

This weeks Emergency Preparedness "Tip Oï¿½da Week" is on building your own generator (AC and DC) using a gas edger motor, car alternator, and a power inverter (if AC is required).

Home Brew power (on the cheap)! A T.O.W. visitor submission, with additions by the crew at TheEpicenter.com.

http://TheEpicenter.com/tipoweek.html

While there, check out the past episodes on generators called "Everything you ever (or never) wanted to know about emergency power, lights and generators!"

Part one can be found at http://TheEpicenter.com/tow01076.html
Part two is located at http://TheEpicenter.com/ tow1230.html

Bryan

--
Bryan Nelson, TheEpicenter.com
The Emergency Preparedness Information Center (Epicenter)
6523 California Ave. SW #161 Seattle, WA 98136
Web site.... http://TheEpicenter.com
Email..... bjnelson@TheEpicenter.com

2048. Re: Folks Folks Folks Folks Folks Folks Folks Folks Folks Folks Folks

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-30 00:00:00 UTC
From: "J. Andy Thompson" <jat@wolfenet.com>
Message-ID: <32A0C3BA.77C5@wolfenet.com>
Source record: 211657
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Burt Fisher wrote:
>
> Whenever someone uses the term Folks they are talking down to
> us. Who the hell do they think THEY are? No more
> Folks Folks Folks Folks Folks Folks Folks Folks Folks Folks
> Folks Folks Folks Folks Folks Folks Folks Folks Folks Folks
> Folks Folks Folks Folks Folks Folks Folks Folks Folks Folks
> --
> #===============#===#
> | Burt Fisher | Teacher of video, broadcasting and electronics |
> | Amateur call | South Dennis, Ma. (Cape Cod) |
> | K1OIK | If you sit on the fence, it is a pain in the butt|
> #===============#===#
> |This message was posted from home k1oik@ccsnet.com |
> #===#
> If you try to milk too much, you won't get a drop
> Samantha Fisher

I want you to know, Burt, that I love my FOLKS very much. I was raised to respect my FOLKS. I still do. My FOLKS are in their 70's now. I do not believe I am talking down to them when I call them my FOLKS

Andy W7CXA

2049. Re: smith chart

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-30 00:00:00 UTC
From: James Lee Tabor <ku5s@wtrt.net>
Message-ID: <32A0F880.ACA@wtrt.net>
Source record: 211658

SERGIO NASI wrote:
>
> I'm looking for software helping me making calculation with Smith Chart.
> Any answer will be mostly appreciated.
> Thank you in advance.
> Hy
> Sergio

Hi,

ARRL sells a Smith Chart software:

http://www.arrl.org/

73,
Jim
--
Communications Analysis Prediction Wizard
http://www.wtrt.net/~ku5s/
CAPMan HF Propagation Prediction & System Analysis Software
http://ourworld.compuserve.com/homepages/KU5S

2050. Re: Callbooks

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-30 00:00:00 UTC
From: AC6V <ac6v@popd.ix.netcom.com>
Message-ID: <32A0FC7A.233E@popd.ix.netcom.com>
Source record: 211659

shootx@aol.com wrote:
>
> I have found one good source, on-line, for U.S. Callbook info. Does
> anyone know if an on-line source for international calls exists?
> allen

Howdy Allen. There are some international calls available. See the DX
Reference Guide URL below for a comprehensive list of QSL sources.

73
Rod in San Diego
--
AC6V DX Reference Page at: http://www.netcom.com/~ac6v/index.html

Hark for I have hurled my words to the far reaches of the earth!
What King of old could do thus??
..... AC6V

2051. ALINCO POOR SERVICE!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-30 00:00:00 UTC
From: hershman <hershman@ix.netcom.com>
Message-ID: <32A1001D.46B5@ix.netcom.com>
Source record: 211660

Alinco has a poor policy that you have to order replacement microphones from the Dealer even though the Alinco DR-570T has been out of production for 5 years. I first called HRO in Salem. The salesman told me he does not have access to the part # of the Mic because it is not in his database.(LAZY). AES in milwaukee took my order including my credit card over 3 weeks ago. I called today to check on it. No record of my order ever being placed!!!! The manager says I now must send in the money first(no credit card allowed) to order the microphone! Why wasn't I told that the first time! NEEDLES to say I CANNOT reccoment ALINCO,HAM RADIO OUTLET IN SALEM,NH OR amatuer electronic supply in MILWAUKEE!!!

2052. Re: The 2m/70cm HT? Which?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-30 00:00:00 UTC
From: rhelton@netcom.com
Message-ID: <rheltonE1nqHx.3yF@netcom.com>
Source record: 211661

Daniel Wee, 9V1ZV (daniel@pandora.lugs.org.sg) wrote:
: Hi,

: Can anyone offer their opinions to what might be the best
: 2m/70cm handheld on the market? IMD handling is a special requirement

I own an ICOM IC-W31A and it is a very solid handfull of radio.
Very sturdy and easy to operate. I just saw a new add in QST that
shows a new model W32A, new for "97" so this great rig should have
some good buys while the older model lasts.

Just my $.02.

Richard KF6ATJ

--
rhelton@netcom.com

2053. BAN/INTERNET

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-30 00:00:00 UTC
From: "adder@vicnet.net.au" <adder@vicnet.net.au>
Message-ID: <32A09B98.3FDD@vicnet.net.au>
Source record: 211662
Cross-posted to: rec.radio.amateur.misc,info@arrl.org,rec.autos.vw,listserv@acadvml.uttawa.ca,alt.2600,k12.lang.deutsch-eng,k12.lang.francais,aus.ads.forsale

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ILLEGAL INTERNET CENSORSHIP/BAN: AN AUSTRALIAN FIRST (SEE BELOW).
SMUGGLING BOOK BACK ON MARKET - CALL FOR ROYAL COMMISSION.

On Wednesday, 20th November 1996, Vacik Distributors and Vic Bates served a summons on Author Raymond Hoser alleging he had made false and defamatory statements against them and the NSW National Parks and Wildlife Service (NPWS) in his recently released book "Smuggled-2: Wildlife Trafficking, Crime and Corruption in Australia". The book details the involvement of senior wildlife officials in New South Wales (NPWS) and other states in the illegal trade in Australia's wildlife, as well as other criminal activities such as the drug trade, arms dealings, and so on. The book further documents NPWS involvement in murders, bashings and other means to silence whistleblowers, including those within their own departments. Phone tapping, burglaries, armed raids and other strong-arm tactics are so common as to be effectively routine.

On Friday 22nd November at the Supreme Court of New South Wales, Justice Levine rejected the application by the NPWS side. Their lawyers had sought an immediate court order banning any further sales, distribution and advertising of the book, including via the internet, payment of punitive compensation to the NPWS side by Hoser (damages) and a media blackout/ban on any reporting of the case and the bans sought. Levine rejected the application by the NPWS side and further awarded all costs to be paid by the NPWS side, including for the lawyers used by Hoser in his defence.

In his Judgement, Levine failed to identify a single false or defamatory statement in the book "Smuggled-2" or it's predecessor, "Smuggled - The Underground Trade in Australia's Wildlife", which also carried similar serious allegations against Vacik and NPWS and were also a part of this court case. Levine allowed sales of the book to proceed and ruled against any further attempts to ban the books or their promotion. In his verbal and written judgements he specifically referred to the internet (initially raised by the NPWS side) allowing promotion of "Smuggled-2" to continue. The decision was made at 10.30 AM.

Since Friday's failed attempt to ban the controversial book "Smuggled-2 Wildlife Trafficking Crime and Corruption in Australia", Kotabi Publishing has been inundated with orders for thousands of copies of the book as well as it's predecessor, "Smuggled", first published in 1993.

Hoser described the above case as "a victory for free speech and those who wish to expose crime and corruption in government".

Kotabi Publishing did in the following week announce that a further 2,000 copies will be released to Sydney's bookshops within a week in order to satisfy the massive public demand for the book. Reprints of both "Smuggled-2" and "Smuggled" (a book that was illegally banned by NPWS for a month after publication), have also been announced, including a specific USA print run for both titles.

Following confirmation that the material highly adverse to NPWS in "Smuggled-2" is not defamatory, several recently retired employees of NPWS have joined the call for a full Royal Commission into their department. Clive Bennett who worked for NPWS for many years in the very sections named by Hoser as corrupt says "Hoser's account of corruption within NPWS is accurate. He has uncovered far more corruption in that department with his very limited financial resources, than the very expensive tax-payer funded ICAC which could not find corruption here or in the Police. Now is the time for a Royal Commission to sort out the mess in this department once and for all". Bennett himself and about a dozen other NPWS employees unsuccessfully attempted to get ICAC to investigate NPWS, even though they provided several feet of documents which they said proved corruption was a serious problem in the department. He said "I got nowhere with ICAC so instead myself and others went to Raymond Hoser with our evidence and he put it in "Smuggled-2" so that at least this way the public could find out what was really going on."

In spite of a Supreme Court ruling on Friday November 22nd, 1996 banning any censorship of "Smuggled-2", there have been a number of attempts to further ban the book "Smuggled-2" and prevent it's distribution.

ILLEGAL INTERNET BAN ENFORCED

A Victorian MP, Victor Perton shown to have lied in a previous book by Hoser ("The Hoser Files - The Fight Against Entrenched Official Corruption") has actively phoned the media, made false and defamatory statements against Hoser and used his position to direct them against publishing any material that may publicise Hoser, any of his books or the material in them. Perton, who is currently also subject to a defamation claim by Hoser was unable to sue Hoser for what he printed as Hoser was able to back what he printed with documentation from the MP himself as well as legally obtained tapes.

At about noon Friday, 22nd November, Perton illegally forced Hoser's internet provider, Starway corporation to wipe Hoser's various internet sites (the vast bulk of which are devoted to the publication of previously published scientific papers on reptiles, herpetological (reptile) societies and so on) and cut off all access to him in what is perhaps Australia's first ever case of internet censorship. It is also noteworthy that this MP, himself a qualified lawyer, appears to have committed a contempt of the Supreme Court decision made just hours earlier. Perton simply phoned the internet provider and made threats to

them, thereby intimidating them to wipe Hoser's sites and access, even though such an action was in violation of the commercial agreement between Hoser and the server. When Starway unilaterally wiped Hoser's sites and access, they did not even afford him the courtesy of telling him what was going on and it was only by accident that he found out what had happened the day after, when in Sydney after a number of people claimed they couldn't access his sites. It is also notable that Hoser could easily have been contacted by phone, fax or mobile and evidently none of these were attempted by either Perton or the server franchisee (as conceded by the server who later commented "It was all done by head office").

Perton appears to have developed somewhat obsessive behaviour against Hoser since publication of material adverse to him in a book about Police Corruption "The Hoser Files", published over a year ago. Besides defaming Hoser in calls to third parties, Perton most recently took it upon himself to harass Hoser's lawyers in Sydney by making repeated nuisance calls and abusing their staff, hardly the conduct expected by a member of parliament. Interestingly enough, Perton maintains a large website himself, which appears to be mainly devoted to self promotion.

In relation to the illegal wiping of Hoser's sites from the internet, there has been strong interest from various quarters, including others involved in the internet. Regarding the illegal activities by NPWS and their failed attempt to ban the book "Smuggled-2", Whistleblowers Australia, a Member of Parliament in NSW, Mr. Richard Jones and the Avicultural Community (AAPA) have this week put out media releases stating the need for an independent Royal Commission into the NPWS. All have been unanimous in declaring ICAC and it's head Barry O'Keefe as not being fit and proper to conduct any inquiry into the department.

In summary Hoser said "I join the call by Whistleblowers Australia, various MP's, and the various NPWS officials themselves for a full Royal Commission into the department, noting that ICAC are not competent of such inquiry. Myself and my publishers will continue to attempt to satisfy public demand and the right to know by supplying books, regardless of illegal activities and censorship by dishonest MP's and/or those who aid the dishonest, NPWS themselves and any other supporters of the corrupt."

Since the unsuccessful defamation action against Hoser, Victor Bates of Vacik has telephoned a number of former NPWS officials who provided material to Hoser for Smuggled-2 in an attempt to get them to change their evidence in the event that he later pursues a further defamation action against Hoser. Whilst Hoser objects to this overt intimidation of potential court witnesses, it will probably not assist the Bates/Vacik/NPWS cause as verbal evidence from the officials was taped in it's entirety and as such would be tendered in court if neccessary.

Hoser was able to successfully action for a defamation previously on the basis of a tape recorded interview (tape of Peter Jones used to action Gerry Swan).

We hope that it is made as widely known as possible that Victor Perton (a member of Parliament here in Australia) has been guilty of perhaps the first case of overt internet censorship and a contempt of the Supreme Court. We ask that as many messages of protest to various places be made so as to prevent a repeat of this action in future. It also appears that Perton himself can also claim credit for knobbling sections of the media here in Australia for not reporting on the series of events reported above. He has made false and defamatory statements to the ABC on a radio broadcast.

"Smuggled-2" costs $25 including postage within Australia. "Smuggled" and "The Hoser Files" both cost $20 including postage within Australia. Overseas orders add $5 to cover postage. Australian and USA currency accepted.

For the time being internet orders cannot be accepted by Raymond Hoser and/or Kotabi Publishing as both have been wiped from the internet illegally. Legal action by Kotabi against the member of Parliament and Starway, the internet server is pending.

Internet orders can be for "Smuggled-2" can be made to Steve Grenard in the USA or "The Reptilian Magazine" in the UK (their internet addresses are not given here). The other books are best ordered direct from Kotabi Publishing (which will keep printing all titles while demand continues, and for at least the next 12 months).

Further Inquiries:- (Australian Phone numbers) KOTABI PUBLISHING - (03) 9857-4491 or RAYMOND HOSER - 018-588-699 CLIVE BENNETT (EX-NPWS) (065) 631103 RICHARD JONES (MP) (02) 230-2858, DAVID HARRISON, AUSTRALIAN AVICULTURE PROTECTION ASSOCIATION (AAPA). 066-493-433

3
MEDIA RELEASE

2054. Re: Touch Lamp noise

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-30 00:00:00 UTC
From: dnorris@k7no.com
Message-ID: <329f9829.6709667@news.syspac.com>
Source record: 211663

ekugrad@mindspring.com (David Robbins) wrote:

>My XYL bought a pair of touch lamps last week, and they generate an S8
>noise level, even when they are turned off. They turn off and on when
>I transmit.
>
>Has anyone had any luck eliminating these problems.
>
>Thanks for any help.
>
>David, KA4IKH
>

They DO make neat targets for, say, .22 to .45 magnum revolvers. Or
.22 to .380 rifles. Be sure to clean up the broken glass. We
wouldn't want anyone cutting a tootsie now would we?. Also, make sure
you are in an area where shooting is perfectly legal.

2055. Re: Does DAYTON seem a bit more expen$ive this year??????

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-30 00:00:00 UTC
From: HWDX09A@prodigy.com
Message-ID: <57o57l$1i26@usenetw1.news.prodigy.com>
Source record: 211664

dwittich@concentric.net (Doug Wittich) wrote:
>
>
>>Is there another Hamfest in the Ohio, Ind, Pa, Wva, etc area of
>>comperable size I should consider attending??
>
>You didn't name Maryland, but we're between WVA & PA. The Greater
>Baltimore Hamboree & Computerfest, Host to the Maryland State
>Convention of the ARRL is April 5-6 just north of Baltimore, near
>I-83 & I-695. Last year's attendance was something close to 11,800
>on Saturday, and about 8k on Sunday.
>

This hamfest has to be the best ting going outside of Dayton.

While I will continue to go to Dayton every year as I have since 1979, it has outgrown itself and just doesn't seem to be as good the last 5 years or so. I think it's gone downhill since the Bill McNabe era. Politics bring in chairmen each year but the pros who ran things seem to be tired out.

Dayton to me supplies a vaction with many friends from around the world. I can go to local hamfests to find my junk or to HRO and view the new stuff in a quiet, clean showroom.

The Baltimore guys have expanded their show into such a large display it seems bigger than Dayton in vendors. There were 5 indoor buildings and one that had a couple hundred cars tailgating INSIDE a building.

Then don't forget the FAR Foundation For Amateur Radio GAITHERSBURG hamfest in September as a real hug mostly outdoor affair. It gas expanded to cover almost the whole fair grounds.

Dayton is a gathering point. There are many really neat hamfests in the NE.

Robert Reed W2CE
1991 Route 37 West - Lot 109
Toms River, New Jersey 08757
United States of America

2056. Re: Need to know coax length

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-30 00:00:00 UTC
From: scott9@pipeline.com
Message-ID: <57o9pb$j8k@camel0.mindspring.com>
Source record: 211665

dwittich@concentric.net (Doug Wittich) wrote:

>scott9@pipeline.com wrote:

>>I just got a two meter "J" Pole. What length of coax should I use for
>>146mHz?
>>

>Long enough to go from the antenna to the radio.

>Doug

When I wrote this message I worded it wrong, I meant, What length of
coax should I use, that loss won't be a major problem.

2057. Re: The Jew hater, AA2IO? Tell me if she is.

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-30 00:00:00 UTC
From: hwatson@erinet.com
Message-ID: <57oauh$6vc@eri.erinet.com>
Source record: 211666
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Burt Fisher <k1oik@ccsnet.com> wrote:

>Anthony R. Gold wrote:

>> Anyone who believes that this is a valid topic to discuss in these
>> newsgroups must be educationally sub-normal or flame baiting. Based
>> upon the scratchings of both Mr. Fisher this this historically
>> confused lady, I am still not sure which of them is what.

>Of course you are correct. The fact she is a ham is of course
>immaterial to the fact we discuss it here. We are far better served to
>discuss
>ham radio traffic, cw, contests and other such items of world
>importantce.

>>
>> Must we allow the rec.radio newsgroups to become the forum for any
>> topic that struggles into the confused and clouded minds of people
>> who happen also to have an interest in (or hatred of) amateur radio?

>If course not we have stopped intelligent thought provoking conversation
>on ham radio, why not do it here.

Well Burt, you are right. There IS very little "intelligent"
discussion around here lately. Most of it seems to revolve around
you. I used to really enjoy some of your posts, but you seem to be in
a VERY extended dry spell. I have tried baiting you, in the past,
into going back to the more interesting posts, but you seem to have
lost your edge. Burt, you honestly are at serious risk of becoming
the UTH (Ultimate Typical Ham). The ball is in your court!
73 de N3TNQ - Howard - Springfield, OH

2058. GG Key West 4 Xmas need campsites

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-30 00:00:00 UTC
From: wa4pgm@luna.moonstar.com
Message-ID: <NEWTNews.849330462.30410.wa4pgm@wa4pgm.moonstar.com>
Source record: 211667

Anyone down on the Keys know of a good camp site for xmas ??
Will be there for a week, any info will be welcome.
73 Kyle

2059. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-30 00:00:00 UTC
From: billn@PEAK.ORG
Message-ID: <57oi8c$t52@bashir.peak.org>
Source record: 211668

Michael P. Deignan (kd1hz@anomaly.ideamation.com) wrote:
: In article <329F5912.46AB@fishnet.net>, Mike <mikes@fishnet.net> wrote:

: >You are so very right. Not one of the post has ever indicated they
: >should should be able to use a repeater as a god give right. The
: >main argument has been the fact that the freq pairs are tied up by
: >"private" users or just "paper" users.

: Just as some people claim that a "closed repeater" is de-facto
: ownership of two repeater pairs, claiming that all repeaters should
: be open is de-facto stating that you want something for nothing.

My feeling is that a certain percentage of the frequency pairs should be set aside for closed repeaters - with the same true for private repeaters and public repeaters. If there were more people wanting pairs than are available in any particular subband, then they would be out of luck. That would ensure that there were open repeaters available for the freeloaders. In practicallity, such repeaters would probably be run by a club, who subsidize the costs out of membership fees - if donations were not large enough.

: Let's look at the alternatives. Are you willing to say that
: repeater owners should be able to charge to offset the cost of
: establishment and upkeep of the repeater?

Personally, I don't think they should. Ask for donations, certainly, and I would even encourage it.

: If so, then what do you do about people who do not pay? Should
: they get the same level of authority to access the repeater than
: people who do help in the repeater's upkeep?

Same level of authority? Not necessarily. However, they should have access on a secondary basis.

However, I realize this is unlikely to happen (unless Hams go to digital repeaters). That is the reason for the "bandplan" comment I made above.

: Should the repeater owner be able to limit access for people who
: do not pay?

: If so, how does that differ from a "closed" repeater? If you are
: willing to accept this line of reasoning, then you must acknowledge
: that your definition of "open" repeaters is no longer valid.

See above.

It would be nice if we had unlimited bandwidth, but I suspect that we are going to lose more and more of the frequencies above 30 MHz, as the government sells them to the boys with big bucks. Maybe the ARRL should try to buy some of those frequencies.

Bill

2060. Re: Need to know coax length

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-30 00:00:00 UTC
From: billn@PEAK.ORG
Message-ID: <57oicv$t52@bashir.peak.org>
Source record: 211669

Charles Topiol (scott9@pipeline.com) wrote:
: dwittich@concentric.net (Doug Wittich) wrote:

: >scott9@pipeline.com wrote:

: >>I just got a two meter "J" Pole. What length of coax should I use for
: >>146mHz?

: >Long enough to go from the antenna to the radio.

: >Doug

: When I wrote this message I worded it wrong, I meant, What length of
: coax should I use, that loss won't be a major problem.

Enough to go from the radio to the antenna.

If you are worried about coax losses, use the lowest loss coax you can
afford. Just don't have a lot of excess length - as length does equal
loss.

Bill

2061. Re: Twilight of amatuer radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-30 00:00:00 UTC
From: armond@delphi.com
Message-ID: <5jE25t0.armond@delphi.com>
Source record: 211670

A good first step in cleaning up the image of amateur radio operators would be for them to learn to spell A-M-A-T-E-U-R. The previous message makes us look like dolts.

2062. Re: Response to N7TDF's letter in Dec. QST

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-30 00:00:00 UTC
From: kinghip@ix.netcom.com
Message-ID: <57ojc4$91c@dfw-ixnews3.ix.netcom.com>
Source record: 211671
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

kd1hz@anomaly.ideamation.com (Michael P. Deignan) wrote:

>In article <gregE1LuG3.7u4@netcom.com>, Greg Bullough <greg@netcom.com> wrote:

>>>One reason I keep my repeater "closed" is I do not want to hear the
>>>words
>>>
>>> "I paid $25 to sponsor this repeater. Its my RIGHT to use it."
>>
>>Gee, what's wrong with that logic?

>For one thing, you have no "rights". You have "privileges" that are
>accorded to you by the terms of your license.

That's right.

At one point, Novices had only crystal frequency controlled
privileges. Now they have VFO privileges.

Right now, closed repeaters are privileged to operate under
repeater coordination governance. Tomorrow, they may be
outlawed.

Amateur rules and privileges are generally based on good practice
and incentives, but are often quite arbitrary. If enough people
complain and petition the FCC (which is hard to believe they haven't
done in So CA), operation of a closed repeater could be outlawed
for the same reasons that any multitude of practices are -- they're
not in the spirit of Amateur Communications and are therefore bad
practice.

Among these practices are transmission of music, transmission of
ciphers, transmission on frequencies not allowed by your operator
license class, and transmission using excessive power.

And, if all else fails, operation of a closed repeater could be
outlawed on a strictly arbitrary basis.

At one point, repeater operation opened up a whole can of worms
about the control operator being responsible for all transmissions
going through his/her repeater equipment. The FCC resolved all that
through one swoop of the pen (i.e. arbitrarilly) with 97.205 (g).
It seems that as spectral space becomes more and more of a critical
issue, the FCC could quite reasonably put in place the following
regulation:

97.205 (h) "Closed" repeaters are prohibited.

(Or some variation of the above.)

--
Dick WD0ANB

2063. WTT: Satellite system for 10mtr mob or HF rig

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-30 00:00:00 UTC
From: gamrunr@aol.com
Message-ID: <19961130063100.BAA20862@ladder01.news.aol.com>
Source record: 211672

Hello all, I'm taking my Test in 2 weeks, Need A radio but the wife says too many toys!! So to make myself happy without angering her I'm looking to trade a seven month odl General Intrument C-100 Receiver, VCRS internal Descrambler, 7 Foot C-band mesh dish, Ant actuator, and everything else needed for setup. I would like to get any of the following for it..

BOAT ANCHORS
Yaseu 101 series
Yaseu 401 series
Set of Kenwood Twins R599-T599
GOOD rotor
Kenwood Mobile Rig HF
Yaseu Mobile Rig HF
BOAT ANCHORS
Uniden HR2510 or HR2600
Ranger 3300 or 3500
Any other Portable 10 meter rig

If you have a use for C-Band Sat Sys and have any of the Above Please Email me at:gamrunrr1@juno.com

Or Phone me at:715-484-8134 eves are best.

2064. Re: ARRL lawyer to sue member (another twist...)

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-30 00:00:00 UTC
From: stevec@rain.org
Message-ID: <57os2q$7sm@news3.snfc21.pacbell.net>
Source record: 211673
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space

In article <01bbde38$321b37c0$56c087cf@occupant.psyber.com>, "A Redshirt"
<occupant@psyber.com> wrote:
>
>Lifted from the local paper without permission, and forwarded
>without comment...
>
>"The parents of 4-year-old Sarah Engstrand filed a US $1.2
>million
>lawsuit in New York City against the girls' grandparents because
>the elder couple's Akita dog, Becky Bear, bit and deeply scarred
>
>Sarah's nose and cheek during the girl's birthday party in 1994.
>The grandparents are heartsick at being sued by their own son,
>who not surprisingly is a lawyer, as is his wife."

I wonder if the family isn't in cahoots on this - Grandparents file
bankruptcy, Homeowner's insurance pays, Everyone profits.
Get a few crapola TV show appearances & a book.
Grandparents now live high on the hog in retirement.
Children inherit estate.

So they say, well, let's at least get something positive out of
the bad situation, eh?

Probably how a lawyer's mind works.

stevech@pacbell.net

Stevech@pacbell.net If Computers Are The Answer...
WB6CSZ What Was The Question?

2065. Re: AMATUERS $4.00/MO BEEPER SERVICE

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-30 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <57ou4f$9ac@lehi.kuentos.guam.net>
Source record: 211674

For your dedication to the Amateur Service, send me $ 48.00 and your beeper and I will send you a list of the REAL 50 (not 51) states. Offer good ANYWHERE, including CANADA. Don't send your Visa Card, just send CASH....

73, Jim KH2D

"1" <ACABAMS@WORLDNET.ATT.NET> wrote:

>FOR YOUR DEDICATION TO THE AMATUER SERVICE, YOU CAN OBTAIN $4.00
>PER MONTH BEEPER SERVICE. ALL YOU HAVE TO DO IS PREPAY 1 YEAR OF SERVICE
>$48.00.

>SERVICE AVAILABLE IN ALL 51 STATES INCLUDING ALASKA, HAWAII, PUERTO RICO,
>THE VIRGIN ISLANDS, AND THE BAHAMAS. LIMITED AVAIL. IN CANADA. EMAIL FOR
>DETAILS.

>ITS EASY, YOUR BEEPER OR OURS....

>HAVE YOUR OWN BEEPER? JUST LOOK AT THE BACK AND SEE IF IT'S ON 900MHZ. IF
>IT IS SEND IT TO ME AND I WILL REPROGRAM IT AND RECRYSTAL IT TO WORK ON THE
>FREQUENCY IN YOUR AREA FOR ONLY $10.00.

>NEED A BEEPER? BRAND NEW MOTOROLA PAGERS START AT $55.00.

>ONE OTHER GREAT FEATURE IS IF YOU TRAVEL OR GO ON VACATION, YOU CAN
>ACTIVATE THE REGION OR AREA YOU WILL TRAVEL TO. THEN TURN IT OFF WHEN YOU
>COME HOME!!!

>FULL FEATURED SYSTEM- PERSONAL 800 #'S, VOICE MAIL, NATIONWIDE,
> ADDITIONAL CITIES AND OTHER
>FEATURES
> AVAILABLE!!

>SINCERELY,

>KB2TIU
>MIKE

2066. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-30 00:00:00 UTC
From: rogerjb@ibm.net
Message-ID: <57otq1$tm0$5@news-s01.ca.us.ibm.net>
Source record: 211675

In <329F914C.4450@usa.net>, John Mackey--KA0SSF <jmackey@usa.net> writes:
>
>For being a Law Student & licensed ham, you sure don't know much.

Golly, John, with a lead in like that, I just can't wait to be enlightened by your wisdom. That is, if you can stop condescending long enough to cast your pearls before us swine.

>The first system on the air will always have first dibs on the
>frequency. That
>is the way the fcc does things.

Gee. Too bad the above statement by Wiseman John reveals an utter lack of understanding of how coordination works.

Ever notice that people like John, who begin their statements with some condescending put-down of others, usually turn out not to know much about what they are talking about?

Thanks for the "wisdom," John.

Roger J. Buffington
W6VZV
rogerjb@ibm.net

USC Law School, Class of '97

"I want to die peacefully, in my sleep, like my Grandfather."
"Not screaming, and in terror, like his passengers."

2067. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-30 00:00:00 UTC
From: rogerjb@ibm.net
Message-ID: <57otsh$tm0$6@news-s01.ca.us.ibm.net>
Source record: 211676

In <329F9268.FB@usa.net>, John Mackey--KA0SSF <jmackey@usa.net> writes:
>>I operate about 5 repeaters & OFTEN find people who regularly use
>my repeaters & will not help support them. Infact, I canceled the
>autopatch phone line & bought cellphone service because of it.
>(I saved money)

You probably ran a crummy repeater or tried to extort too much for it. In my experience, a good repeater never has a shortage of those willing to support it.

Roger J. Buffington
W6VZV
rogerjb@ibm.net

USC Law School, Class of '97

"I want to die peacefully, in my sleep, like my Grandfather."
"Not screaming, and in terror, like his passengers."

2068. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-30 00:00:00 UTC
From: rogerjb@ibm.net
Message-ID: <57ou05$tm0$7@news-s01.ca.us.ibm.net>
Source record: 211677

In <329F89FC.6B8E@usa.net>, John Mackey--KA0SSF <jmackey@usa.net> writes:

>So now you know. You remind me of a little kid who pokes a dog with a
>sharp stick because he wants to see what will happen.
>
>You certainly don't act like someone who has been on the internet for
>very long, you act like a newbie.

You know, John, the above strikes me as an excellent description of your
own behavior.

Roger J. Buffington
W6VZV
rogerjb@ibm.net

USC Law School, Class of '97

"I want to die peacefully, in my sleep, like my Grandfather."
"Not screaming, and in terror, like his passengers."

2069. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-30 00:00:00 UTC
From: rogerjb@ibm.net
Message-ID: <57ou20$tm0$8@news-s01.ca.us.ibm.net>
Source record: 211678

In <329F8BBF.76DF@usa.net>, John Mackey--KA0SSF <jmackey@usa.net> writes:
>Michael P. Deignan wrote:
>
>> An "ad hominem" attack is a personal insult. "Lots of new hams" and
>> "some people", the last I knew, didn't qualify as a person.
>
>Sounds like Greg had a case of alligator mouth/canary bird ass.

Another self-description by John Mackey.

Roger J. Buffington
W6VZV
rogerjb@ibm.net

USC Law School, Class of '97

"I want to die peacefully, in my sleep, like my Grandfather."
"Not screaming, and in terror, like his passengers."

2070. Re: ARRL lawyer to sue member (another twist...)

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-30 00:00:00 UTC
From: rogerjb@ibm.net
Message-ID: <57otcs$tm0$4@news-s01.ca.us.ibm.net>
Source record: 211679
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space

In <01bbde38$321b37c0$56c087cf@occupant.psyber.com>, "A Redshirt" <occupant@psyber.com> writes:
>
>Lifted from the local paper without permission, and forwarded
>without comment...
>
>"The parents of 4-year-old Sarah Engstrand filed a US $1.2
>million
>lawsuit in New York City against the girls' grandparents because
>the elder couple's Akita dog, Becky Bear, bit and deeply scarred
>
>Sarah's nose and cheek during the girl's birthday party in 1994.
>The grandparents are heartsick at being sued by their own son,
>who not surprisingly is a lawyer, as is his wife."
>
If I had to guess, based on no other information, I would guess that this is a scheme to get around the inheritance tax, which will tax a bequest from the grandparents to the kids or grandkids, at a confiscatory rate of 45% if they have a sizeable estate.

On the other hand, tort damages for physical injury are generally excluded from taxes. Therefore, the unfortunate injury to the daughter may be a vehicle for all concerned to avoid the inheritance tax. (Or it may not be; I'm only guessing).

Sounds like a clever scheme, by a clever lawyer. The kind of lawyer people pay good money for.

Roger J. Buffington
W6VZV
rogerjb@ibm.net

USC Law School, Class of '97

"I want to die peacefully, in my sleep, like my Grandfather."
"Not screaming, and in terror, like his passengers."

2071. Re: The 2m/70cm HT? Which?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-30 00:00:00 UTC
From: John <jrstan@worldnet.att.net>
Message-ID: <32A053C6.334B@worldnet.att.net>
Source record: 211680

If it is between the Standard and the Yaesu, go with the standard. Yaesu is cutting a lot of corners to get the size to a minimum.

John / W8JX

2072. Re: The Jew hater, AA2IO? Tell me if she is.

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-30 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <32A02D57.72C1@ccsnet.com>
Source record: 211681
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Howard Watson wrote:
Burt, you honestly are at serious risk of becoming
> the UTH (Ultimate Typical Ham). The ball is in your court!

Oh, no anything but that!!

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	If you sit on the fence, it is a pain in the butt
#================#===#
|This message was posted from home k1oik@ccsnet.com |
#===#
If you try to milk too much, you won't get a drop
Samantha Fisher

2073. Re: Does DAYTON seem a bit more expen$ive this year??????

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-30 00:00:00 UTC
From: John <jrstan@worldnet.att.net>
Message-ID: <32A05300.4AB3@worldnet.att.net>
Source record: 211682

Time for Dayton Hamfest to move to a new home. They are overpriced,
overcrowded and they get overcharged by their service providers.

John

2074. The dumb habits of hams

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-30 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <32A02DF5.5D63@ccsnet.com>
Source record: 211683

get QSL cards that say "A.R.S. K1OIK", why would anyone write that?
The post office has N O idea what A.R.S. means.

I hear hams say "clear and listening." Why would anybody say that?
Clear means you are leaving the air, listening means you are staying.
Which is it?

On repeaters I hear a station call another but when there is no reply,
the calling station comes back and says "nothing heard." Does the caller
think we are all deaf and feels a requirement to state the obvious?

After I sent the above I did get this response ON PACKET:

To: K1OIK
Subject: Re:A.R.S.
Path: KQ1K

Shame on you Burt - you rambunctious little devil!! Did you not realize
that
ars means "always ready for sex!!"
stay frosty and keep blowing on the coals!

--
#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	If you sit on the fence, it is a pain in the butt
#================#===#
|This message was posted from home k1oik@ccsnet.com |
#===#
If you try to milk too much, you won't get a drop
Samantha Fisher

2075. The singing hams

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-30 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <32A02E31.2C9B@ccsnet.com>
Source record: 211684

With apologies to Gilbert and Sullivan
Tim KF2UM

Oh, I am the very model of a modern Amateur General.
I turn on my new radio and send signals quite ephemeral.
I bought an old brass straight key and my fist is now exceptional.
Oh, I am the very model of a modern Amateur General.

I turn on my two meter rig and say that I m here listening.
I carry my black HT out to Four Weddings and a Christening.
I drive to K2KJI s garage and there with glee my eyes are glistening.
Oh, I am the very model of a modern Amateur General.

I spin the dial from dusk to dawn across the sagging low bands.
My children - what s their names now? - beg to make a snowman.
My spouse says either she or that radio s gonna go man.
Oh, I am the very model of a modern Amateur General.

I m really gonna miss her as she tossed her head quite prettily.
But chaps that write on packet turn their phrases oh so wittily.
There s a contest coming up and I m starting to get jittery.
Oh, I am the very model of a modern Amateur General.

I have a fascination for all things electronical.
I log on to the Internet and hunt for things Veronical.
I flame the geeks in cyberspace for being so sardonical.
Oh, I am the very model of a modern Amateur General.

I read CQ and QST because they are so factual.
I rack up points at Field Day cause my accent s quite theatrical.
I joined the Quarter Century Club as I m somewhat geriatrical.
Oh, I am the very model of a modern Amateur General.

Yes, I am the very model of a modern Amateur General.
Yes, he is the very model of a modern Amateur General.
Yes, he is the very model of a modern Amateur General.

--
#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	If you sit on the fence, it is a pain in the butt
#================#===#
|This message was posted from home k1oik@ccsnet.com |
#===#
If you try to milk too much, you won't get a drop
Samantha Fisher

2076. What causes hams stress

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-30 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <32A02EBF.210B@ccsnet.com>
Source record: 211685

Here is the list of stressors, along with their relative weights, from
Drs.
Thomas H. Holmes and Richard H. Rahe, psychiatrists at the University of
Washington Medical School. K1OIK made certain additions:

Event Relative Rating
Talk to an attractive female direct 200
Talk to a female on the air 103
Forced to sell rig 102
Theft of rig 101
Death of spouse 100
Ham takes a bath or shower 100
Antenna falls 100
Try to fix own rig 99
Spouse walks into ham shack 99
Divorce 73
Receiving a packet message 69
Marital separation 65
Jail term 63
Death of close family member 63
Sending a packet message 54
Personal injury or illness 53
Listening to a repeater 52
Marriage 50
Fired at work 47
Marital reconciliation 45
Retirement 45
Change in health of family member 44
Pregnancy 40
Sex difficulties (all hams have this) 39
Gain of new family member 39
Eyeball "QSO" 34
Change in financial state 38
Death of close friend 37
Death of a ham friend 01 (all hams are dead anyway)
Change to different line of work 36
Change in number of arguments w/ spouse 35
Change in number of QSOs 33
Mortgage over $10,000 (!) 31
Foreclosure of mortgage or loan 30
Change in responsibilities at work 29
Son or daughter leaving home 29
Trouble with in-laws 29
Outstanding personal achievement 28

Outstanding ham achievement 67
Wife (spouse) begins or stops work 26
Begin or end school 26
Change in living conditions 25
Revision of personal habits 24
Trouble with boss 23
Trouble with rig 87
Change in work hours or conditions 20
Change in residence 20
Change in schools 20
Change in recreation 19
Change in call sign 99
Change in church activities 19
Change in social activities 18
Mortgage or loan less than $10,000 17
Change in sleeping habits 16
Change in # of family get-togethers 15
Change in code speed 15
Change in eating habits 15
Vacation 13
Christmas 12
Minor violations of the law 11
Receiving a QSL card 09
Ham's child dies 07

Feel free to make additions and I will update the list.

--
#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	If you sit on the fence, it is a pain in the butt
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Samantha Fisher

2077. The "I" man is on ham radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-30 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <32A02EF6.2F23@ccsnet.com>
Source record: 211686

Hams suffer from the "I" disease.
I did this.
I did that.
I worked this country, I bought that rig, I got my Extra, I am going to work the contest, I put up a 30 element 20 meter beam, I visited W1AW
I work at.....etc etc etc. The only time they say "we" is when they really mean "I."

In a contact see if a ham E V E R asks YOU about Y O U .

--
#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	If you sit on the fence, it is a pain in the butt
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Samantha Fisher

2078. Why hams di "it."

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-30 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <32A02F5C.4D98@ccsnet.com>
Source record: 211687

What others say:

from unix.ccsnet.com by ccsnet.com with smtp
Date: Wed, 5 Jul 1995 15:21:00 EDT
From: Joe Esposito <jesposit@SCTCORP.COM>
Subject: Duh!
To: Multiple recipients of list HAM-L <HAM-L@TREARN.BITNET>

Well Burt, you finally said something I can agree with!

How many times have you heards folks say that they wanted the other guy's name, QTH, etc. for the log? My log couldn't care less about that information. Whenever I ask, it's because I want to know.

73,

Joe, K2YJL/M

And my response:

Hams cannot stand to be personal. Thus they do not want to know THE name, the log wants to know THE name. Thus it is impossible for a ham to say "I would like to know YOUR name." A ham says, "What is THE name for the log?"

Burt, K1OIK.

--
#===============#===#
Burt Fisher	Teacher of video, broadcasting and electronics
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K1OIK	If you sit on the fence, it is a pain in the butt
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Samantha Fisher

2079. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-30 00:00:00 UTC
From: narc@pacifier.com
Message-ID: <57p3h8$okm@news.pacifier.com>
Source record: 211688

```
: BULLSHIT.
:
: I operate about 5 repeaters & OFTEN find people who regularly use
: my repeaters & will not help support them. Infact, I canceled the
: autopatch phone line & bought cellphone service because of it.
: (I saved money)

I can affirm that statement, because I am one of the cheap ass users that
refused to pay any money to this dick, i instead bought a cell phone....
```

2080. Re: Need to know coax length

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-30 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <57pctt$b2l@lehi.kuentos.guam.net>
Source record: 211689

billn@PEAK.ORG (Bill Nelson) wrote:

>Charles Topiol (scott9@pipeline.com) wrote:
>: dwittich@concentric.net (Doug Wittich) wrote:

>: >scott9@pipeline.com wrote:

>: >>I just got a two meter "J" Pole. What length of coax should I use for
>: >>146mHz?

>: >Long enough to go from the antenna to the radio.

>: >Doug

>: When I wrote this message I worded it wrong, I meant, What length of
>: coax should I use, that loss won't be a major problem.

>Enough to go from the radio to the antenna.

>If you are worried about coax losses, use the lowest loss coax you can
>afford. Just don't have a lot of excess length - as length does equal
>loss.

>Bill

I'd suggest a couple feet extra, in case you ever want to move the radio to
dust under it. And don't use RG58 on 2 meters unless you really have to........

73, Jim KH2D

2081. EASY: YOU CAN build a tube transmitter!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-30 00:00:00 UTC
From: bry@mnsinc.com
Message-ID: <57pbtb$ffr@news1.mnsinc.com>
Source record: 211690
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.misc

I have sent a couple more articles for posting at the web site.
6AQ5A_1.GIF and SCROUNGR.GIF
The latter is an article sent to me by WB6TNL describing his homebrew
6L6 TX that he has been having fun with.
Some of you fellers might enjoy building these "oldies but goodies!"

They are simple one tube "junkbox transmitters" that you can put
together from scratch in one day once you have collected the parts.

The articles can be found at:

http://www.barepower.net/~carreiro/

or take the LINK there from -

http://www.mnsinc.com/bry/hamfiles.htm

Enjoy! 73 de AF4K, Bry

73 from Amateur Radio AF4K / G3XLQ
http://www.mnsinc.com/bry
E-mail: bry@mnsinc.com
Home of MEGALIST ham radio files, pirate links etc. etc.

2082. VK2WI News, 1 December 1996

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-30 00:00:00 UTC
From: richardm@zeta.org.au
Message-ID: <57pd0m$bft@phaedrus.kralizec.net.au>
Source record: 211691
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc

DIVISIONAL NEWS

The Wireless Institute is endeavouring to assemble a case to submit to the SMA regarding the possible modification to the new fee structure of $50.00 per transmitter at each repeater site, and reverting to the one affordable licence fee per site.

The big concern is how this new fee structure will affect your Club, and the effects on emergency repeater working, if repeaters have to be closed down. An urgent request was posted to the Secretary of each Affiliated Club on 27th November, seeking your Club's predicament Please make sure you read this letter before you send your reply.

However, the matter is urgent, so please can you respond this week. If you need further information, phone Ken on (063) 75-1347 or phone Amateur Radio House on (02) 9689-2417 or the Country Members' number (1800) 817-644.

Secretaries and Repeater Officers - please don't forget we need your letters as soon as possible, preferably this week.

AFFILIATED CLUBS NET
The next Affiliated Clubs Net will take place on Sunday 15th December on 3 decimal 595 Mega Hertz immediately after the call back on the VK2 evening broadcast. As this will be the last one before Christmas, I hope to be able to wish at least one member of every Affiliated Club the greetings of the season on that net, so how about coming up?
--Ken Westerman VK2AGW. Affiliated Clubs Officer, VK2 Division.

The next examinations will be held at Amateur Radio House Parramatta on Sunday 15th December 1996. Candidates who have lodged applications are requested to report at 12 noon, and the exams will start as soon after that time as possible, but no later than 12.30 pm.

Please apply to the office for the necessary forms. Applications close on Thursday 5th December. Acceptance cannot be guaranteed for any applications received after that date.

Affiliated Clubs Conference report - Part II
NTAC/SMA
The chair for this session was taken by Geoff McGrorey-Clark VK2EO, Vice Chairman and Chairman of the NTAC Committee who explained to the conference the role of NTAC and how it worked. He pointed out that there is a great deal of painstaking, detailed, work needs to be done when a repeater application is received to ensure that the frequency requested and/or location will not cause interference to other existing repeaters.

Roger VK2FGE of Armidale asked if there was a Divisional Policy regarding the numbers and frequencies of repeaters - particularly packet repeaters Geoff VK2EO, replied by explaining the WIA Band Plans and their significance.

The problems of pager interference was discussed as some length as was the inconsistencies being experienced by many clubs in respect of repeater applications and applicable fees.

It was suggested by the Conference that a liaison committee should be set up to discuss such problems and inconsistancies with the SMA. Geoff VK2EO pointed out that a Federal Liaison Committee had been in place for quite some time and that about 3 months ago a similar arrangement had been instigated in Sydney by the VK2 Division with regular meetings with the SMA Sydney management.

The question of Examinations was then raised and a suggestion made that perhaps the Examination Service and the SMA should be looking at a similar system to that currently operating in New Zealand. The New Zealand system was a single Theory Paper with about 80 questions. The level of the pass, and therefore the type of licence, was determined by the percentage of correct answers - eg 60%, or more, correct gave a Novice pass and 75%,or more, correct a Full Call pass. By this system a candidate who sits for the examination may just fail to qualify for full call - obtaining say a 70% - but instead of failing completely would still would qualify for a Novice pass.

Barry VK2AAB of AAPRA moved, seconded Frank VK2XBJ of Hunter - "That a proposal be put to Council, Federal and the SMA to consider replacing the existing two Theory examination papers with one graduated multiple choice examination having an increased number of questions graded into levels of difficulty. The level of licence to be determined by percentage of correct answers to the one paper (thereby ensuring that a narrow fail to AOCP will guarantee an automatic pass at Novice level". Carried - voting being 11 in favour and 4 against.

Barry VK2AAB was nominated, and agreed, to prepare a proposal to put before the VK2 Council.

The Chairman, Geoff VK2EO, then adjourned the Conference at 17.30 hrs for dinner. Prior to the meeting breaking up Jo Harris VK2KAA announced that as a matter of historical interest Stan Bourke VK2EL, the delegate from the Mid South Coast Club, had been a member of the WIA for fifty (50) years. This was acknowledged by applause from all present.

Guest of Honour
Following dinner Geoff VK2EO invited Mr Bill Vlies, Acting Manager of SMA Sydney to address the Conference. Mr Vlies introduced himself and gave a brief resume of his background adding that most of the aircraft he had worked on would now be in museums! He told the Conference that his instructor at that time did not concern himself with transistors as he considered them to be a "passing phase".

He spoke at length of the SMA and the whole range of their activities and the position of the SMA in the Government Agenda - which is committed to a "User Pays" strategy. He described the Amateur Spectrum frequencies as being like National Parks and Bushland National Parks - entry is restricted and the User must pay.

Mr Vlies then went on the answer questions which had been received from delegates prior to the Conference.

Policy of SMA regarding retention of CW? (Hunter branch) Mr Vlies said that the SMA had no CW policy as such but a policy was in place of abiding by ITU regulations - i.e. if the ITU drops the CW requirement so will we! Until such time as the ITU regulations change CW will remain a requirement in Australia.

AOLCP discrimination when compared with Japan? (Hunter branch) Mr Vlies said that the Japanese system was archaic and licence fees costing about three times as much as Australian Licences. He said the system called for each mobile to be licenced separately and licences are based on power output. Station inspecytions are required for outputs of 200 watts or more.

AOLCP & HF Mobile operation in Emergency situations? (Hunter branch) Mr Vlies responded that to allow Limited Operators to use HF in mobile situation during emergencies was inappropriate to the administration of the Radio Communications Act of 1992. He pointed out that the Act does have emergency provisions allowing WICEN stations to be licenced at short notice anywhere within the state.

Why does the reciprocal arrangements with Greece allow Hellenic AOLCP holders HF privileges? (Hunter branch) Mr Vlies agreed that there was a discrepancy which had come about several years ago and that it was extremely difficult to change something like that if discovered at a later date - bearing in mind bi-lateral agreements etc

A number of questions had been submitted by AATC regarding the Olympics arrangements on Friday prior to the Conference. Mr Vlies commented that he is on the Communications sub-committee for the Olympics and because no decisions had been made on the points raised he was unable to provide answers at this time.

The Chairman, with Mr Vlies' agreement, then invited questions from the floor.

In answer to a number of questions regarding fees and rumours of an increase which had been circulating, he said that licence fees had just been reduced to $50 effective 11 November. However repeater licences would now also be $50 per frequency or frequency pair. The fee to issue new or changed licences would also be a flat $50 instead of being costed at $91 per hour for administration plus the licence fee itself.

Delegates raised a number of questions regarding interference, especially pager interference. Some delegates also raised specific areas of contention with various SMA offices.

Mr Vlies requested details of the various problems be submitted in writing so that investigations could be carried out "If you have a complaint - put it in writing so we can sort it out" he said.

Bob V2JR (AATC) asked about "Pirates" - for example do they have to be caught operating or is it an offence to own the gear? Mr Vlies responded that unless you are a licenced amateur it is an offence to own amateur gear and furthermore the SMA will act on any complaints received.

The Chairman, Geoff VK2EO, thanked Mr Vlies for coming along to the Conference to which Mr Vlies replied that it had been a pleasure, had been extremely useful, and that he had thoroughly enjoyed taking part.
An enthusiastic round of applause was given by all present.

-- Eric Fossey VK2EFY, Divisional Secretary. We'll have part 3 of the report next week

WIA - NSW DIVISION
CHRISTMAS BARBECUE
TO BE HELD ON SATURDAY 14th DECEMBER
AT 59 WESTBROOK AVENUE WAHROONGA FROM 4.00 PM
ALL MEMBERS OF THE NSW DIVISION AND THEIR FAMILIES
ARE INVITED TO ATTEND.
COST $10.00 per head.
Swimming Facilities available.
All food provided. Please bring your own drinks.
Please advise numbers, with payment, to the office
by 6th December,
so Jo knows how many to cater for.

The 1997 Call Book is now available from the Office. The price is $14.95. Discounted price to members is $13.00. If you want it posted to you, please add a further $2.50 for postage and packing.

DURAL XMAS PARTY.
The usual end of broadcast year function will be held on Sunday the 22nd December at the conclusion of the morning callbacks. This is early advice for you to note the date on your calendar.

WARNING
The December issues of both ELECTRONICS AUSTRALIA and SILICON CHIP carry a two page colour advertisement from a large electronics company, that should have known better. Among the items advertised is a 'Huge 150 Watt Wire Wound Resister - Use as a dummy load for ham radio, amplifiers, etc., 7.5 ohm."

This is a timely reminder of your radio and electronics theory, that wire wound resisters are no good as dummy loads. While they may have a resistance of 7.5 ohms, this is only at DC. Wire wound resisters are inductive and so will have a large impedance at radio frequencies. These impedances will also change as the frequency changes.

--Peter VK2EMU

WICEN NEWS
This month's meeting of the Management Committee, on 14th December, will be somewhat brief, as it will be followed by a barbecue; bring your own everything, and a grill will be supplied. We thank Burwood SES for their hospitality.

The only exercise this month would appear to be the Lion Island Speedboat Classic, on Sunday 15th December; the organiser for this event was not known at the time of writing.

This is followed by the Hunter region barbecue, on the 21st December. Next year sees the VRA Mid Year Conference, at Wombeyan Caves, on the weekend of 22nd-23rd March; the Bridge to Bridge Speedboat Classic on 4th May; the Hawkesbury Emergency Expo, run by Alan VK2YYJ, is over 16th-18th May; the Hawkesbury Classic Paddle is organised as usual by Kevin VK2CKD over 18th-19th October and the annual Bungonia Cave Rescue will tentatively be on the weekend following, over 25th-26th October.

Those regions wishing to have their activities publicised on this broadcast are requested to have the details with the Publicity Officer, Dave VK2KFU, by Thursday night at the latest. Packet radio is the preferred medium, to VK2KFU@VK2KFU (AX.25) or vk2kfu@gw.vk2kfu.ampr.org (TCP/IP).
Fax is acceptable, to (02) 9922-5286, for the attention of Dave Horsfall, but they are likely to be summarised; e-mail is also acceptable, to dave@fgh.oz.au.

-- Dave Horsfall VK2KFU, WICEN (NSW) Inc. Publicity Officer

SPACE NEWS
HAM RADIO ON SPACE STATION
A foundation has been laid to give Amateur Radio a permanent presence in space. Earlier this month, Amateur Radio delegates from eight countries--Russia, Japan, Germany, Great Britain, Italy, Canada, France and the US--met at the NASA Johnson Space Center in Houston, Texas, to map plans to include a permanent ham radio station aboard the International Space Station, to be tended by station crew members.

From the United States, members of the SAREX Working Group, officials from NASA, US representatives of the Russian Mir Amateur Radio experiment and members from the Johnson Space Center Amateur Radio Club attended the meetings November 4 and 5, chaired by Roy Neal, K6DUE. ARRL Vice President Joel Harrison, W5ZN (ex-WB5IGF), represented the League at the gathering. SAREX Working Group member Rosalie White, WA1STO, of the ARRL Headquarters staff, was among those on hand. The delegates jointly developed a draft memorandum of understanding to promote the development of Amateur Radio on the International Space Station--to be known as ARISS.

The ARISS group will provide for the planning, coordination and performance of Amateur Radio projects on the space station, similar to the way the SAREX Working Group currently coordinates Amateur Radio activities on many space shuttle missions. AMSAT and IARU organizations

in each of the eight countries are to review and consider approving the memorandum of understanding. In the US, this includes AMSAT-NA and the ARRL.

The AMSAT-NA Board unanimously approved the memorandum of understanding at its November 11 Board of Directors meeting in Tucson, Arizona. Once the memorandum is finalized, AMSAT-NA President Bill Tynan, W3XO, has been given authority by the board to sign it. AMSAT-NA Vice President for Manned Space Frank Bauer, KA3HDO, congratulated the international ARISS team for a job well done. ''We look forward to a truly cooperative international venture on the International Space Station,'' he said.

-- ARRL Space Bulletin #16, dated 27th November 1996

DOVE-OSCAR 17 UPDATE
After nearly a year of problematic operation following an onboard computer crash last December, scientists on the ground may have finally pinpointed the source of problems plaguing DOVE-OSCAR 17. Jim White, WD0E, of the AMSAT DO-17 team, reports that on November 5, a portion of the operating software was successfully loaded into DOVE and executed. "The first few minutes of telemetry shows the satellite is in pretty good shape, with some expected degradation of the solar panels and batteries," he said. The software included a change by Keith Butts, KN6K, that increases the number of times per second the hardware watchdog timer is reset. White says that extensive tests over the past year--and coordination with the WEBERSAT team--have indicated an intermittent watchdog timer may be the culprit that has made it impossible to keep software running for more than a few days in either satellite. All other hardware testing on DOVE had proved negative.

White says time will tell if the command team reached the correct diagnosis. At this point command stations have all the telemetry they need. However, if you don't hear DOVE on 145.825 MHz when it is in range, send an e-mail message to wd0e@amsat.org indicating the time you listened. If the satellite crashes again, it may be valuable to know as closely as possible when it failed. DOVE is sending in the normal PHT telemetry format, the S-band transmitter is on, the telemetry rate will vary from 20 to 60 seconds, and the transmitter power will vary from 2 to 4 W. All previously used telemetry decoder programs will work as they have before, including several shareware programs and TLMDCII, available from AMSAT-NA headquarters.--Amsat News Service; Jim White, WD0E

--The ARRL Letter 15th November, 1996

CLUB NEWS
Radio Veterans Group
Members of the Radio Veteran's Group are reminded that the last meeting of the Group for 1996, scheduled for December 19th, is a Special One. XYL's are included in the invitation,Tea, Coffee and a Christmas Cake will be provided.Bring enough food for yourselves and share it.

--Franklyn (VK2DYP) Convenor.

THE FINAL MEETING,FOR 1996,OF THE ILLAWARRA AMATEUR
RADIO SOCIETY.WILL TAKE PLACE TUESDAY EVENING,DECEMBER
10TH.THE MEETING WILL COMMENCE AT 7:30PM,S.E.S BUILDING
MONTAGUE STREET NORTH WOLLONGONG.THERE WILL BE STILL
TIME TO GET YOUR RAFFLE TICKETS FOR THE FT7B (F T SEVEN B)
AS SOME LUCK PERSON WILL HAVE THERE TICKET DRAWN AT
TONIGHTS MEETING.STARTING IN 1997 THE CLUB WILL BE GOING
INTO IT'S 35TH YEAR.SO COME ALONG AND GIVE US YOUR INPUT
INTO WHAT THE CLUB SHOULD BE DOING FOR THIS SPECIAL
YEAR.AFTER THE MEETING THERE WILL BE THE USUAL RAG
CHEW AND CUPPA.MAYBE BRIAN WILL HAVE HIS
""""HEAVENLY""""PIKELETS THERE THIS TIME.VISITORS ARE
ALWAYS WELCOME.FOR MORE INFORMATION ABOUT THE CLUB
RING THE CLUBS PUBLICITY OFFICER ON 042 672296 AFTER
HOURS.CHEERS BRIAN VK2UBF I.A.R.S PUBLICITY OFFICER.

AUSTRALIAN AMATEUR TELEVISION CLUB
THE NEXT MEETING OF THE A.A.T.C. Inc WILL BE HELD AS USUAL
ON THE 2ND SUNDAY OF THE MONTH IN DECEMBER AT 109
WIGRAM ST. PARRAMAITA 1.OOpm - LAST ONE FOR THE YEAR.
TECHNICAL LECTURES WILL BE ON AS FOLLOW.

1. THE SHOWING OF THE NEW 'BDB' 1.2GHZ 23CM CLUB RECEIVER.
2. THE SHOWING OF THE NEW 1.2GHZ 23CM CLUB PRE.AMP.
3. THE SHOWING OF THE NEW AGC / MICROPHONE BOARD.

* THOSE MEMBERS WHO DID NOT PICK UP LAST MONTHS
NEWSLETTER CAN DO SO AT THIS MEETING,

* OTHER ITEMS MAY BE INTRODUCED IF TIME PERMITTING.
FOR MORE INFORMATION ABOUT ATV. CONTACT BOB THE
PUBLICITY OFFICER ON (02) 9587-3491 DURING NORMAL CIVILISED TIMES.

--A.A.T.C. Inc. Publicity Officer Bob Barnes. VJ2R

THE VHF DX GROUP IS AN INFORMAL GROUPING OF ACTIVE VHF
AND UHF OPERATORS. THE GROUP WAS FORMED TO PROMOTE
NON-REPEATER VHF ACIVITY AND TO ASSIST NEWCOMERS TO
THE BANDS.

VHF DX GROUP MEETINGS ARE HELD EVERY SECOND MONTH
AND CONSIST OF TECHNICAL LECTURES, EQUIPMENT
DEMONSTRATIONS AND WORKSHOPS.

THE VHF DX GROUP WILL BE HAVING CHRISTMAS DRINKS
FOLLOWED BY DINNER ON THURSDAY 19 DECEMBER. THE VENUE
IS THE PARRAMATTA RSL CLUB, STARTING AT 7:30 PM.

ALL LISTENERS ARE INVITED TO COME ALONG. SPOUSES AND
GIRL/BOY FRIENDS WILL BE VERY WELCOME.

DON'T FORGET THE TUESDAY ACTIVITY NIGHTS ON 144 MHZ AND
THE GROUP'S SUNDAY MORNING NET ON 146.550 MHZ FM

STARTING AT 11.00 AM.

--SUBMITTED ON BEHALF OF RICHARD SOULIE, VK2ARS

THE HORNSBY AND DISTRICTS AMATEUR RADIO CLUB
Well last Tuesday was our final meeting for 1996. That is another year past, and the Club would like to thank, the Broadcast Team and those that keep Dural in service. For the way, in which they have presented, our news to the many listeners that tune in each Sunday, the Club has gained from this service. THANKS TO ALL CONCERNED.

Also the Club thanks VK2TVG Television Gladesville, for the relay of the WIA News each Sunday Evening, and the retransmission of Clubs News each Wednesday Evening. THANKS TO GLADESVILLE AMATEUR RADIO CLUB and ALL AT VK2TVG.

The last meeting for 1996., was followed by a lecture on life in Antarctica, by Marque Crozman VK2ZLZ. This lecture was well illustrated, and enjoyed by all present.

Next meeting on the 28-1-1997, a special meeting for prospective Amateur Operators, to let them know the various types of Certificates of Proficiency, and how they relate to the various classes of licence that may be obtained, with a bit of study. More on this subject each week.

Remember the Club Net. But before I continue, we apologize for last Monday Night, as after the Net was opened it appeared that VK2RNS had a little trouble, which is almost certain to be rectified by next Monday, So Join the Net All are welcome. the Frequency is 147.250 with a positive offset.

--Submitted by John VK2WRT, Publicity Officer.

COMING EVENTS
DECEMBER
Divisional exam applications close.....Thursday
Waverley ARS Project Day.....Saturday
Tamworth ARC meeting & Christmas Party.....Saturday
Summerland ARC examinations.....next Sunday
Hunter Branch Radio Group Ladies' Night dinner.....12th
Divisional Council meeting followed by Divisional BBQ.....14th
Waverley ARS Christmas Dinner.....14th
Lion Island Speedboat Classic (WICEN).....15th
Divisional examinations.....15th
WIA affiliated clubs net (after evening broadcast).....15th
Waverly ARS meeting.....18th
Radio Veteran's last meeting for the year.....19th
Hunter WICEN barbeque.....21st
Last VK2WI broadcast for 1996 & Broadcast team party at Dural.....22nd
Ross Hull Memorial VHF-UHF Contest begins.....26th

1997
JANUARY

Heard Island Dxpedition.....3rd January - 5th February
Ross Hull Memorial VHF-UHF Contest ends.....26th

If you would like to submit a news item for inclusion in the weekly
broadcast, please send it to us by one of the following means:

by post to the Divisional Office, PO Box 1066, Parramatta NSW 2124;
by fax to (02) 9633-1525;
by packet radio to BCAST@VK2WI.NSW.AUS.OC, or
by Internet e-mail to wiansw@sydney.dialix.oz.au

Please note that the deadline for news items is 2pm on the Friday
preceding the broadcast; if submitting news items by packet or internet,
please allow for forwarding delays in the network.

If submitting printed copy, please:
submit your news item on A4-size paper;
double space your text;
write on one side of the paper only, and
use a plain font such as "Arial" or "Helvetica", 12-point or larger. This is
especially important if sending your news item by fax.

Please avoid using abbreviations and shorthand, check your spelling,
grammar, and punctuation, and use the exact words you wish the
announcer to say on-air. Remember, the more care you take in preparing
your news item, the better the announcer will read it.

BROADCAST ROSTER
Next Sunday, 8th December

Morning:
Announcer: Ellis VK2ESS
Engineer: Eric VK2KUR
Evening:
Announcer: Peter VK2EMU
Engineer: Kevin VK2CKD

--
Richard Murnane VK2SKY
Email: richardm@zeta.org.au
Web: http://www.zeta.org.au/~richardm
Bonus Fool On the Hill Web page: http://www.zeta.org.au/...
...~richardm/psychology/case-studies/fool/index.html
Packet: vk2sky@vk2op.nsw.aus.oc

2083. Re: Twilight of amatuer radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-30 00:00:00 UTC
From: bry@mnsinc.com
Message-ID: <57pdhv$ffr@news1.mnsinc.com>
Source record: 211692

gary@ke4zv.atl.ga.us (Gary Coffman) whistled a happy tune like:

|> And today's "amatuer" seems
|> unable to grasp simple design and construction practices using VLSI
|> circuits. Even simple operating practices and courtsey seem to be
|> beyond these "amatuers".

He he - the only amatuers that have learned to COURTSEY are the ones in the Lambda Club. The rest of us still bow in polite company! Besides a courtsey looks kinda out of place when you are wearing blue jeans!

Yours for * AMATEUR * radio -

73 from Bry (((Amateur Radio G3XLQ / AF4K)))
http://www.mnsinc.com/bry
E-mail: bry@mnsinc.com
Home of MEGALIST ham radio files, SWL info. etc. etc.

2084. Re: NEED TR-9000 SCHEMATIC!!!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-30 00:00:00 UTC
From: bry@mnsinc.com
Message-ID: <57pdmn$ffr@news1.mnsinc.com>
Source record: 211693

You need to get two files from my web site:

repairs.txt
manuals.txt

They will put you in touch with the right places for both!
See URL at the end of this article. Enjoy! 73 - Bry

J&J Mac <jmacd@wco.com> whistled a happy tune like:

|>Help! see title! I need to find a schematic for the Kenwood TR-9000
allmode 2m rig..

|>Or.. info on what company might fix these tanks.. omit R. Hall in CA.

|>Thanks.. Jim KB6ZOP

73 from Bry (((Amateur Radio G3XLQ / AF4K)))
http://www.mnsinc.com/bry
E-mail: bry@mnsinc.com
Home of MEGALIST ham radio files, SWL info. etc. etc.

2085. Giving hams?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-30 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <32A03080.DFD@ccsnet.com>
Source record: 211694
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

I said: "I have a VIC 20 I want to trade for a IC-781" (how long do we have read thesre messages where some ham wants to trade his junk for something woth something).

From: KH2KQ@KA6EYH.#NOCAL.CA.USA.NOAM
To : K1OIK@KQ1K.MA.USA.NA

Hello Burt,

You actually got one of those VIC-20's you wanna trade?

I do not have a Icom 781, but I does have a Kenwood 950SDX - howsa bout dat?

Only problem is dat it am attached under the counter of a 36 foot motorhome. So if youse trade for da 950 youse gotta take the motorhome too. Its got a generator and only 123 actual miles. But the problem der is dat it am havin a dead battery and it can't start and it is in the driveway of my vacation home at the beach in Malibu - so youse also gotta take the house in Malibu if youse want the 950SDX.

Howsomever, there is a beach bunny and her girlfriend that said they would just die if I sold the Malibu house on the beach, so they come with the house and the motorhome and the radio.

If dat am OK, then weese got a deal!

Oh yeah, does the VIC-20 got a DC power supply with it?

By the by, if you hear of anyone who has a Kenwood TS-50 attached to a Mercedes 450SLC - I would like to trade a Radio Shack 202 for it!!!!!!!

73 de Chuck

--
#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	If you sit on the fence, it is a pain in the butt
#================#===#
|This message was posted from home k1oik@ccsnet.com |
#===#
If you try to milk too much, you won't get a drop
Samantha Fisher

2086. Phila. Packrats

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-30 00:00:00 UTC
From: George Weischadle <gweischadle@sattel.com>
Message-ID: <32A04629.43E2@sattel.com>
Source record: 211695

In the 60's when I lived in Philadelphia, there was a large VHF group called the Packrats. Are they still around? I haven't found any info on them on the Web. Thanks.

George, K6GW (ex K3YBB)

2087. bike mobile

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-30 00:00:00 UTC
From: Leo Potjewijd <pe1rhx@worldonline.nl>
Message-ID: <57pg3l$nu@neptune.worldonline.nl>
Source record: 211696

Hello fellow biking hams!

As a contribution to the bike-mobile discussion here is my setup:

Biking dayly fo and from QRL (30 min. ride through the heart of Amsterdam) i use my Albrecht RL102 2meter transceiver with a homebrew 1/4 wave antenna (of 1 mm springwire in a BNC plug) directly on top.
With this antenna setup i can work most 2m repeaters of in a radius of approximately 30 miles, buildings and conditions permitting.

The transceiver goes into my left front/breast pocket of my jeans jacket, secured by the clip. The only drawback is that i cannot see the display that way.

The speaker/mic arrangement i use is a cheap PC multimedia headset with changed plugs and a ptt switch built into the mic cord. A small surplus pushbutton (as used in many discarded VCRs) is easily mounted directly in the cord and finished with 2-component resin or glue.

A spare battery pack (i have approx. 2 1/2 hours of use with one pack) goes anywhere convenient, but quickly reachable (utility pocket of backpack, or coatpocket).

You DO get a few strange looks when you ride along wearing a headset with the antenna sticking out of your pocket and talking to an invisible person. When stopped for crossroads, people may even stare at you as if you were from a different planet, but what the heck.

Have fun and keep in mind that the traffic CAN kill you.....

73 de PE1RHX, Leo.

P.S. Anybody really knows about that transceiver of mine? Seems to be sold under various names, including REXON. Wanna know about the little solderlinks inside: which does what?

2088. Re: Response to N7TDF's letter in Dec. QST

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-30 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <57pida$u7@anomaly.ideamation.com>
Source record: 211697
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

In article <57ojc4$91c@dfw-ixnews3.ix.netcom.com>,
<kinghip@ix.netcom.com> wrote:

>>For one thing, you have no "rights". You have "privileges" that are
>>accorded to you by the terms of your license.
...
>Right now, closed repeaters are privileged to operate under
>repeater coordination governance. Tomorrow, they may be
>outlawed.

Bzzzt. Sorry, wrong answer. But thank you for playing Amateur Radio
Jeopardy.

Spectrum management associations have no authority over determination
of "open" or "closed" repeater status. Their function is simple: to
reduce inter-repeater interference. 97.3(20) is quite clear on this
point.

Your privileges to use a repeater are solely at the discretion of
the repeater trustee. 97.205(e). At any point in time a trustee
can tell you to scram, if for no other reason than he/she doesn't
like your voice, and is sick of listening to it. This regulation
has been further clarified by the FCC PRB to mean exactly what it
states. Jim Johnson, Chief, PRB, Feb 1 1994: "Rule 97.205(e), without
qualification, permits the individual responsible for the proper
operation of a repeater to limit the use of a repeater to certain
user stations."

By FCC definition: all repeaters are "closed". Whether or not you
can operate there is solely up to the discretion of the repeater
trustee. Some trustees can be really liberal and allow anyone who
wants to use the machine on. Others might be really conservative
and only allow those people on that the trustee personally knows.
Both instances are fully legal according to FCC regulations, and
spectrum management agencies do not have the authority to usurp
that authority and >force< repeater trustees to disregard the
rules and regulations of a federal agency.

>Amateur rules and privileges are generally based on good practice
>and incentives, but are often quite arbitrary. If enough people
>complain and petition the FCC (which is hard to believe they haven't
>done in So CA), operation of a closed repeater could be outlawed
>for the same reasons that any multitude of practices are -- they're
>not in the spirit of Amateur Communications and are therefore bad
>practice.

Your statement above contridicts with your first paragraph. Only
the FCC has the authority to "outlaw" closed repeaters. Doing such
would require rewriting of 97.205(e), which I highly doubt would
ever under any circumstances, happen, since your license is your
license, and if you have a repeater operating under your license,
You and only You have the authority to allow someone to operate
your equipment or under your license.

>Among these practices are transmission of music, transmission of
>ciphers, transmission on frequencies not allowed by your operator
>license class, and transmission using excessive power.

None of which has to do with closed repeaters. Next.

>And, if all else fails, operation of a closed repeater could be
>outlawed on a strictly arbitrary basis.

Arbitrary by whom? The spectrum management agency? Ha. The FCC
doesn't specifically recognize the authority of a spectrum management
agency over another. Should one group attempt to de-coordinate a
closed repeater, the Closed Repeater Coordination Society will glady
extend coordination under the repeater's original coordination
parameters.

>At one point, repeater operation opened up a whole can of worms
>about the control operator being responsible for all transmissions
>going through his/her repeater equipment. The FCC resolved all that
>through one swoop of the pen (i.e. arbitrarilly) with 97.205 (g).

My understanding of the original thrust behind 97.205(g) was packet radio,
and station operators being responsible for retransmission of packet
messages that violate amateur regulations.

While it may certainly be applicable to voice repeater systems, it
certainly does not excuse a voice repeater owner from allowing
garbage on his repeater. To do so is akin to a dog owner having his
dog plop a huge dog chip on the ground and not clean it up.

>It seems that as spectral space becomes more and more of a critical
>issue, the FCC could quite reasonably put in place the following
>regulation:
>
>97.205 (h) "Closed" repeaters are prohibited.
>
>(Or some variation of the above.)

Doubtful. For one thing, 97.3 does not define a "closed" repeater.

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

2089. Re: Need to know coax length

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-30 00:00:00 UTC
From: dwittich@concentric.net
Message-ID: <32a05378.2062202@news.concentric.net>
Source record: 211698

>
>>Long enough to go from the antenna to the radio.
>
>When I wrote this message I worded it wrong, I meant, What length of
>coax should I use, that loss won't be a major problem.

The shorter the better. I use 50' of RG58U without a problem, with a 10 watt radio. I think I just saw a chart about coax line loss the other day. If you want to minimize loss, look at RG213 or 9913. RG8 is almost as good, about 1 or 2 db per 100', I think. RG8X is close to RG58U, around 4 db per 100', as best as I recall.

But the first question reminds me of the fellow that went to the lumber yard and asked for 2x4's. The clerk said "how long you want 'em", and the fellow said "Oh, a long time, we're building a house". :-)

73

de Doug, N3VEJ

2090. Help! RSGB training books needed urgently

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-30 00:00:00 UTC
From: shinji@c2.net
Message-ID: <57piv0$k4j@lana.zippo.com>
Source record: 211699

Hello. I am looking for the following 2 books published by RSGB.

1) How to pass the RAE
2) Examination Manual

The novice examinations is in less than 2 weeks, and I don't have any study materials. I stay in Kuala Lumpur, Malaysia, and it would take a long to wait for RSGB to send the books via surface mail.

Is there anyone out there who have a copy of the 2 books and no longer needs them, or can buy a copy for me please e-mail me?

Thanks in advance.

2091. Re: Circuit Simulator

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-30 00:00:00 UTC
From: Harv Shore <af006@lafn.org>
Message-ID: <01bbdedd$43c8ea80$180da8c0@af006.lafn.org>
Source record: 211700

It will depend upon your needs.
If RF circuits are your major interest then the ARRL has a pretty good package.
I use a combination of PSpice, Analog Workbench, and ICAP 4 for Worst Case Analysis of analog and power circuits. They are all in the multi $$ class.
Each has its own advantages and problems.
The most important consideration is the models available.
I think most of the products have "student packages" designed for the beginner --- big savings.
Enjoy!

George Baker <w5yr@swbell.net> wrote in article <329FC235.5258@swbell.net>...
> I hope that this is not too far afield from topic but I would like some opinions from
> the group.
>
> I am going to invest in a circuit simulation program/tool. I would like to hear from
> those of you who have used such programs with recommendations, warnings, advice, etc.
>
> I have found two programs that seem very much alike in their features and capabilities:
> Electronic Workbench - Version 5.0 and CircuitMaker - Version 4.0. Any input on the
> relative merits of these two programs would be helpful.
>
> I am aware that there are much more capable programs at the multi-$$$ level but I
> beleive that the capabilities of these $299 programs is adequate for my present purpose.
>
> All input will be welcomed and appreciated.
>
> --
> 73, George
> W5YR
> Fairview, TX
>

2092. Re: Touch Lamp noise

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-30 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Nov30.163957.1251@ke4zv.atl.ga.us>
Source record: 211701

In article <57mrok$trr@camel4.mindspring.com> ekugrad@mindspring.com writes:
>My XYL bought a pair of touch lamps last week, and they generate an S8
>noise level, even when they are turned off. They turn off and on when
>I transmit.
>
>Has anyone had any luck eliminating these problems.

Does the XYL also have a trash compactor? :-)

You *can* suppress the hash from these things, using all the usual
techniques, IE bypass caps and chokes. But unfortunately they depend
for their "touch" action on picking up stray EMF fields via body
capacity. When you suppress the hash, you'll also likely suppress
the "touch" function. Get rid of them.

Gary
--
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Lawrenceville, GA 30244 | |

2093. Re: OUCH! Hot Code Key Here!!! HELP!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-30 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Nov30.172800.1460@ke4zv.atl.ga.us>
Source record: 211702

In article <329B9862.550A@mail.idt.net> Peter and Colleen McGreevy <pmcgreev@mail.idt.net> writes:
>I have a BURNING question...
>I just unloaded my Yaesu FT-757 and picked up an FT-900. Plugged it in
>to the Astron (grounded), Grounded out the system, and plugged the whole
>thing into my Attic mounted G5RV. Happy as a clam am I, chit chatting
>away on my nice new rig, until I switch to CW. I am using a Bencher
>paddle (black, if it makes a difference :-)) and OUCH! when my finger
> tapped one of the rivits on the lucite paddle i got BURNED!
>
>Okay, now, you are talking to the guy who, while holding his chrome D-104
>decided at one point in his Hamming career (while xmitting) to push down
>the "top hat" wire to one of the main amplifier tubes on his Heath 220
>Linear Amp cause it looked like it needed it, suffice it to say I am
>still here, and have a pretty good feel for voltage... and this was
>DIFFERENT.
>
>It didnt feel like 110 volts, too hot, it didnt even feel like 700 volts
>of plate current. It felt HOT, almost like RF energy (ever tap the end
>of a dipole when keying???) So, I need suggestions. Is it AC? RF? HOW
>CAN I STOP IT? Could the attic mounted G5RV be involved? I was only
>putting out 100 watts.
>
>Any suggestions are deeply appreciated.
>
>PS-The system is grounded.
>
>Thanx -- Pete -- KA2YDY

It almost certainly *was* RF. If you still had that D104 it would have burned your lips too (been there, done that). Your rig is hot with antenna currents. Your ground system probably isn't an effective RF ground, and your antenna system certainly has a balance problem.

You probably can't do a lot to improve the RF grounding of the rig. To be effective, your ground run would have to be much less than a 1/4-wave long on the highest frequency band you operate, IE no more than 3 or 4 feet to Earth for 10m operation. Though if you can make it a 1/2-wave long (or a multiple of a 1/2-wave), and make sure it is tuned, it can serve as an effective RF Earth ground conductor. That's the basis for MFJ's "ground" tuner.

(A 1/4-wave transforms a low impedance at one end to a high impedance at the other, so it is virtually the same as no ground connection at all at the frequency where it is a 1/4-wave (or *odd* mulitple). A

1/2-wave (or multiple) repeats the same impedance at each end, so it *can* serve as a low impedance path for RF to Earth. Obviously, if you're going to operate multiple bands, it is going to be hard to arrange this for every band.)

The real problem is that your antenna isn't balanced, so your feedline (and rig) have become part of the antenna. The G5RV *is* a balanced antenna, but the feed is not. If there is no balun at the coax termination to the balanced line, you're going to have antenna currents flowing back down to the rig.

There are a couple of solutions. First, you can forget about the G5RV idea and just feed the antenna all the way with balanced line from a balanced tuner in the shack. That makes it a traditional all-band flattop doublet, and it'll actually work better than with the G5RV feed. Since everything is now balanced, the hot shack problem will go away. (You won't need an Earth ground at all, except for electrical safety reasons.)

But your radio has a coax tuner built in, and you probably don't want to go out and buy a separate balanced tuner for your antenna. So the second solution is to put a choke balun at the transition between the coax and balanced line of the G5RV. That'll restore balance to the system, and eliminate the hot shack problem.

The simplest choke balun is to just tightly coil 8 to 10 turns of coax right where it attaches to the balanced line. That may be all you need. If that doesn't do it, then you may need to slip ferrite beads (big ones) over the coax at the transition.

Additionally, with the antenna so close overhead, you have to be very careful how you route the feeder. The balanced line should be routed at right angles to the antenna, and well away from any other conductors. The coax should also not be allowed to parallel the antenna. If either one does parallel the antenna, then RF will be induced on it, destroying balance, and letting the shack be hot with RF again. (Poor cable routing can undo the good a balun may accomplish, so make sure the routing is correct.)

A final thing you can try is to attach several counterpoise wires to the radio. These are just 1/4-wave long wires which are *unconnected* at the far end. Remember, a 1/4-wave inverts impedances end to end, so that open will look like a low impedance at the rig. This is basically an artificial groundplane. Your antenna pattern may be wacky with this setup, but the high RF voltages should disappear from the rig and the accessories connected to it.

BTW this problem has *nothing* to do with SWR. You could have a perfect 1:1 SWR and still have this imbalance problem, and

a hot shack. And a high SWR won't give you a hot shack *if*
the system is in balance. In fact a high SWR is often your
friend because it allows transmission line transformers, like
the one in the G5RV feeder design, to work, thus allowing you
to transform the impedance of the load to something your radio
will like.

Gary
--
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Lawrenceville, GA 30244 | |

2094. Tektronix C12 oscilloscope camera for sale

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-30 00:00:00 UTC
From: Ian@rivlin.com
Message-ID: <57ov9s$94u@clark.zippo.com>
Source record: 211703

Tektronix C12 Oscilloscope camera for sale - all complete. Mint condition. Optics perfect - has Polaroid back (works perfectly). Reasonable offers please

2095. Re: CW? Cast vote LIVE on radio show!

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-30 00:00:00 UTC
From: carl@ais.net
Message-ID: <57ps1t$6ls@news2.ais.net>
Source record: 211704

In <329F1276.1EAD@together.net>, "James C. Marciniak" <n1rui@together.net> writes:
>
>I assume you are also in favor of supplying high-quality AC power to
>those areas of the world that currently use battery power to run their
>radio equipment, and buying them radios to replace the homebrew rigs
>which are all they can afford - rigs that are CW-only.

James, as one who has lived for extended periods and traveled extensively in "third world countries" I can tell you that you're the victim of another Morst Myth (that foreign hams are predominantly poor people who can barely afford to scrounge together one-tube CW rigs ...)

I can tell you from personal experience that, even in the poorest countries of Latin America, the hams have money and their rigs are, for the most part, the same genre of "rice boxes" that American hams use ... they are NOT CW-exclusive ... they use SSB, RTTY, packet, etc.

If anything, they are more prone to have the latest DSP gizmo, multi-mode TNC, or whatever ... because they tend to be "adopters" of new technology and its benefits (rather than "resistors" like many American hams ... they don't seem to have lost the interest in the technology like the "yackers and gamers" in America).

As for income and abilitity to afford gear ... foreign hams are mostly middle --> upper-middle class, economically-speaking ... business people, managers, and professionals ... they have the leisure time and the disposable income to be hams ... the bottom-of-the-ladder poor person is too busy scraping out a living and has neither the time, interest, or education for ham radio ... to them a "hobby" is something like fishing where they can get some enjoyment and feed their face at the same time.

>And where do we get all the power to run RTTY/TOR/SSB in a long-term
>emergency? If all you got is 12 volts, and no probability of AC for the
>forseeable future, you might just wish you knew a little outmoded CW.

All hams should strive for reliable backup power supplies for just this case (extended outage due to disaster) ... modern solid-state rigs generally run from 12V ... notebook computers can be equipped with charging adaptors that plug into a car's cigarette lighter (or similar) .. and spare batteries can be charged by hoooking them to a car with a set of jumper cables ...

Try using your imagination and technology to solve potential problems, rather than simply downgrading everything to some minimalist level of capability because you can't envision how to make things work ...

Carl -- wa6vse
carl@ais.net

2096. Re: Japanese callbook on line?

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-30 00:00:00 UTC
From: slay@netcom.com
Message-ID: <slayE1p2nu.BD5@netcom.com>
Source record: 211705

Well ... sorry to say but most of the US callbooks do not have very complete listings for JAs .... but, that is understandable. As far as I know .. there are NO "online" JA callbooks ...especially ones that can be read by 99.999% of computer users outside of Japan. Remember please that the Japanese do NOT use our roman alphabet and what is used .. is not readable by our computers, for the most part.

The hardcopy "callbooks" in Japan, as far as I recall, list ONLY those stations that are members of the Japan Amateur Radio League (JARL). There are over one million operator licenses issued - and about 500,000 station licenses. The JARL membership is somewhere on the order of 135,000.

The good news/bad news is that ALL JARL members can send and receive QSLs via the JARL buro as part of their membership fees. In the JA1 area, I used to receive my buro envelope like clockwork on the first day of every month. The bad news is that ONLY JARL members can utilize the JA buro. So ... IF 7L1WII is a JARL member he will receive your QSL via the buro ... otherwise .... I'd say you're s.o.l.

Good luck & 73,
Sandy W7BX - 7J1ABV (ex-WA6BXH,JA4YQB)
slay@netcom.com

donnovyjr@aol.com wrote:
: Does anyone know if the Japanese callbook is on line? I need to find
: the correct address for 7L1WII. My 1994 International callbook does not
: list the complete address for this station.

: Thanks,
: Don Novy
: WB9NMN
: DonNovyJr@aol.com
: don_novy@cc.com

2097. Re: Why havn't you joined the ARRL? Results as of 11/24

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-30 00:00:00 UTC
From: carl@ais.net
Message-ID: <57ptgm$6ls@news2.ais.net>
Source record: 211706

In <JzBUJL0.armond@delphi.com>, armond@delphi.com writes:
>Bill Sohl <billsohl@planet.net> writes:
>
>>>Less than 1/3 of all ham radio operators are members of the ARRL. The
>
>Can we finally drop this this misleading statistic?

So it's misleading because YOU say it is???

>At least half of the names
>in the callbook don't even have a station, couldn't care less, and will never be
>on the air again.

Which spirit gave you this devine knowledge? I know that there are
quite a few in the callbook and on the FCC's license rolls who are quite
dead, and some who are inactive, but where do you get any FACTUAL
indication that fully half are not active?

>Of the truly active, on-air, amateurs (not just the "bring
>home some bread , dear; hams) thre majority are members of the ARRL.

Again, a statement not supported by any facts in evidence ... I
seriously doubt that anything close to a majority are ARRL members ...
the majority of hams I've known over the years were NOT ...

Carl - wa6vse
carl@ais.net

2098. Re: 9600 on GE Master II

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-30 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Nov30.181755.1910@ke4zv.atl.ga.us>
Source record: 211707
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.packet

In article <329FCB62.675368A6@computerpro.com> Matt Werner <kb0kqa@computerpro.com>
writes:
>
>Hello! I have a VHF model GE Master II that I am currently using for
>1200 baud packet. I am interested in using it with my KPC-9612, and
>using both the 1200 and 9600 on the same radio. Does someone have a mod
>to make it so that the 9600 will work on the same radio as the 1200? Or
>does someone at least have a mod that will make the 9600 work? Right
>now it is not deviating good enough, although it seems to receive ok.

The problem is that the Mastr II (note no 'e') is a phase modulated
radio, not FM. Thus it can't do the G3RUH/K9NG modulation correctly.
The slickest fix I've seen requires you to replace the transmit Icom
in the radio with a Motorola Micor channel element and FM modulate
that.

The GE Icom just contains a crystal and a temperature compensation
network. The Motorola channel element is a complete oscillator, with
a varactor modulator. Thus it does true FM. You have to rewire the
Icom socket to accept the Moto element. The former GE oscillator
circuit now becomes a buffer stage. You can still feed 1200 baud
to the GE PM modulator, but now you can also feed 9600 baud modulation
directly to the Moto channel element and all is lovely.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
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Lawrenceville, GA 30244 | |

2099. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-30 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Nov30.180720.1807@ke4zv.atl.ga.us>
Source record: 211708

In article <57oblg$sk@anomaly.ideamation.com> kd1hz@anomaly.ideamation.com (Michael P. Deignan) writes:
>
>Let's look at the alternatives. Are you willing to say that
>repeater owners should be able to charge to offset the cost of
>establishment and upkeep of the repeater?

Absolutely not. That's providing communications for hire, and is expressly forbidden in the amateur service. The regulations *allow* a repeater owner to restrict who may use his radios, but he is expressly *forbidden* to charge *anyone* for communications services provided by his radio station.

Now if he sells *ownership* shares in the repeater, it becomes the community property of all its owners, and the several owners are free to contribute to its upkeep and operating expenses. A management committee can even assess the owners for annual expenses (just as condo associations handle their common property). That's a different thing. But lacking transfer of ownership rights, a repeater owner cannot charge others for providing them communications service. That's communications for hire, and is forbidden.

Gary
--
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Lawrenceville, GA 30244 | |

2100. Re: Need to know coax length

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-30 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Nov30.174546.1653@ke4zv.atl.ga.us>
Source record: 211709

In article <57o9pb$j8k@camel0.mindspring.com> scott9@pipeline.com writes:
>dwittich@concentric.net (Doug Wittich) wrote:
>>scott9@pipeline.com wrote:
>>>I just got a two meter "J" Pole. What length of coax should I use for
>>>146mHz?
>
>>Long enough to go from the antenna to the radio.
>>Doug
>
>When I wrote this message I worded it wrong, I meant, What length of
>coax should I use, that loss won't be a major problem.

The answer remains the same. Every foot of extra feedline beyond
the minimum needed to reach from antenna to radio adds loss. So
you want to use a cable which is just long enough to reach. No
more, and certainly no less.

If the run is long (over 10-12 feet), use good low loss coax,
not RG-58. Belden 9913, the Wireman's 4XL, or RG-213 are good
choices. For really long runs (over 100 feet), use hardline.

Gary
--
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2101. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-30 00:00:00 UTC
From: rogerjb@ibm.net
Message-ID: <57ptbdlag2@news-s01.ca.us.ibm.net>
Source record: 211710

In <57oblg$sk@anomaly.ideamation.com>, kd1hz@anomaly.ideamation.com (Michael P. Deignan) writes:
>I don't know where you get your numbers, but "newbies" (those
>licensed within the past 5 years) only account for roughly 25%
>of the currently-licensed hams. That is hardly a "majority of users",
>as you claim.
>
>MD

I would venture to guess that you are wrong. 25% of hams newly licensed in the past 5 years is tremendous turnover. These 25% probably comprise a much higher percentage of ACTIVE hands, i.e. actual users, as opposed to inactive chaps licensed before WW2.

Roger J. Buffington
W6VZV
rogerjb@ibm.net

USC Law School, Class of '97

"I want to die peacefully, in my sleep, like my Grandfather."
"Not screaming, and in terror, like his passengers."

2102. Re: AMATUERS $4.00/MO BEEPER SERVICE

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-30 00:00:00 UTC
From: .ecgallup@mlode.com
Message-ID: <57ntql$6rt@news.wco.com>
Source record: 211858

>
>PUERTO RICO IS CONSIDERED A STATE, THATS WHY THEY CAN VOTE.
>
>BUT CRITICS ARE ALWAYS UNINFORMED
>
>

Interesting. I don't recall seeing any voter tabulations on the last presidential election from Puerto Rico. The TV Networks must not know that Puerto Rico is a state, yet.

Ed

2103. Re: Larger capicty battery for HTX- 202

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-30 00:00:00 UTC
From: gfiber@cmc.net
Message-ID: <57nuj0$26b@news.cmc.net>
Source record: 211859

J&J Mac <jmacd@wco.com> wrote:

>refinley@ix.netcom.com wrote:
>>
>> To any Elmer that can help me:
>> Can you advise me on a good subsitute on the stock Ni-cad pack
>> and charger that comes with the HTX-202? I would prefer something that
>> could be Bottom charged, and somthing with more life than an hour or two.
>> Also, would like to know if there is a better quality of hand <external>
>> mike that woukd work as well,as the two I got from Radio Shack fell apart
>> after only Two weeks of use!~!@#$%^&*+!!!
>> Thanks,and 73's,
>> Dave/KB2ZYO AT:refinley@ix.netcom.com

>As I understand it, The HTX-202 was built by Maxxon under license with Icom. Ergo, ICOM batteries slide right
>on... There should be a few aftermarket suppliers for large capacity batteries.

Jim,

ICOM HAD NOTHING to do with the HTX-202. Its a Tandy and Maxon desogn all the way. There was NO license as there is nothing to license.. The rumors of a ICOM license are totally false. Tandy sent a letter to all managers of Radio Shack stores stating just that and told the managers to cease and desist spreading the rumor after ICOM took issue with the rumor being told by the Radio Shack store chain.

Tandy told Maxon to choose a major radio manufacturers accessory design and ICOM's battery attachment rails showed up on the radio. NOW I would not say the original ICOM batteries will work, others may have tried them though. If you look around you will find several knock offs of ICOM radios. Delcom is one that comes to mind. There is also a BC-35 charger floating around that says ICOM all over it, but it is not an ICOM. You can tell as it has a switch that switches between 110 V and 220 V input. The ICOM BC-35 requires you to change the internal power transformer to change input voltages.

Gary

2104. ICOM R-8500

Newsgroup: rec.radio.amateur.misc
Date: 1996-11-30 00:00:00 UTC
From: petersonmd@aol.com
Message-ID: <19961130002900.TAA15159@ladder01.news.aol.com>
Source record: 211860

I JUST PURCHASED AN ICOM R8500 RECEIVER AND WAS WONDERING IF ANYONE HAS
THE MOD TO OPEN UP THE 800. YOUR HELP WOULD BE APPRECIATED. THKS.

2105. Transistor

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-01 00:00:00 UTC
From: G�sta Bengtsson <gosta.bengtsson@sverige.net>
Message-ID: <32A20946.99D@sverige.net>
Source record: 211461

Hallo everybody.

Does anyone know how I can get hold of a transistor to a Kenwood TS770E?
It is a 3SK76 but guess also a 3SK92 will do. Perhaps somebody knows of
a European substitute?
Would appreciate an E-mail if possible.
73 de SM6CYZ/Gus
http:\\www.sverige.net/usr/gosta.bengtsson/

2106. Re: Newsgroup proposal(Was: Steve has REALLY lost his F-ing mind!)

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-01 00:00:00 UTC
From: carl@ais.net
Message-ID: <57su20$3f0@news2.ais.net>
Source record: 211462
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In <32a6df02.7816170@news.pacbell.net>, porky@ix.netcom.com (Porky) writes:
>Carl! Stop! You're bringing tears to our eyes.

[personal insult unrelated to the issues deleted]

>Give it a
>rest, already. Anything you say or feel isn't going to mean SHIT to
>the FCC, so why do you waste your time and our bandwidth with your
>incessant whining about this subject? You have stated your opinion,
>and everyone is aware of what it is. And nobody gives a damn, just as
>they don't give a damn about my opinion either--so find something else
>to do with your time, will you? I'm finally taking this opportunity to
>add you to my killfile, for the rest of existance--I don't know why
>I've taken so long to do it!

Please do (add me to you killfile) if you don't care to read the threads
of the discussions here ... that's what killfiles are FOR ...

That course or action is FAR more appropriate than trying to squelch
discussions that others wish to pursue, just because YOU don't want to
participate ...

Carl - wa6vse
carl@ais.net

2107. Re: The 2m/70cm HT? Which?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-01 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <9612011221226851@atdbbs.com>
Source record: 211463

>> How about between Standard, ICOM and Kenwood? Personally

Just FYI, I haven't had any problems with my Standard C558a. Wouldn't trade it for anything else. Easy to program. MAHA makes batteries for it (as do other manufacturers).

You're doing your homework all right, but you're getting to a point where you need to go to a Dealer and play with these fine units. It's "subjective" time. At this price range, they're ALL excellent units.

Clint Bradford, KE6LCS/KAF3359 909.681.6210 Voice sysop@atdbbs.com
ATTENTION to Details 909.681.6221 BBS ftp@atdbbs.com

2108. Re: Circuit Simulator

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-01 00:00:00 UTC
From: George Baker <w5yr@swbell.net>
Message-ID: <32A26E2D.49AB@swbell.net>
Source record: 211464

Dean T. Miller wrote:
>
> Hi George,
>
> Circuitmaker uses industry standard input/output for it's SPICE, PCB
> layout and other files (from what I can tell). IOW, CircuitMaker can
> use the SPICE data from manufacturers while Electronic Workbench cannot.

Thanks, Dean - this is exceptionally good input. I was not aware of that shortcoming of EWB. Still looking and considering, but CircuitMaker is looking better all the time.

--
73, George
W5YR
Fairview, TX

2109. Re: OUCH! Hot Code Key Here!!! HELP!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-01 00:00:00 UTC
From: scott <acepilot@mwt.net>
Message-ID: <32A227BD.506B@mwt.net>
Source record: 211465

Peter and Colleen McGreevy wrote:
>
> Hi y'all...
>
> I have a BURNING question...
> SN
> IP
> Any suggestions are deeply appreciated.
>
> PS-The system is grounded.
>
> Thanx -- Pete -- KA2YDYYes, it definitely sounds like RF in the shack. I got RF'ed on my TS-520
once and I remembered it! Most likely it is a combination of 2 things.
Close proximity to the antenna and I'll assume the antenna may be being
used through a tuner and is non-resonant. You say it's grounded...well
maybe grounded to DC, but remember, at RF frequencies, the wire
connecting to ground may be a 1/4 wavelength long, presenting a high
impedance at your operating frequency, causing the RF to become "trapped"
at your keyer. And you know what that feels like! Try taking the
antenna out of the attic if possible or run QRP (< 5 Watts) and see if
that's better. Good luck...73, Scott, N0EDV.

--
Gotta FLY or gonna Die !
Ask me about my
Aeronca Super Chief !

2110. Re: CW is not outdated

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-01 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <696_9612020400@magsystems.com>
Source record: 211466

CB>Then why require any technical knowlege at all? After all, as long as
>one doesn't broadcast out of band or with too much power (problems
>solved by the radio manufacturer), who needs to know what a resistor is
>or what a transistor does? Let's just get rid of all the technical
>requirements, make the radios such that they can't transmit out of band,
>require government approval before using any homemade TX and reduce the
>tests to covering little more than rules and regs?

CB>If you can make an argument for removing the code requirement, I can
>make a similar argument for doing the above. Will we all be better off
>then? I think not.

Well said, excellent.

OLX 1.53 PRIVATE REPLIES? TO E-MAIL ADDRESS: NK2U@JUNO.COM

--

2111. Why haven't I joined the

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-01 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <695_9612020400@magsystems.com>
Source record: 211467

>paying them. Case in point: I worked for Wayne Green some years ago
>and his employees could not use Wayne's personal ham station -- since
>their jobs had to do with ham radio, one branch of the government said
>that they had to be paid for their time if they operated his rig; the
>FCC rules said thay could not be paid. It's horseshit, pardon my

Wayne Green represents himself...

OLX 1.53 PRIVATE REPLIES? TO E-MAIL ADDRESS: NK2U@JUNO.COM

--

2112. FAKE JAPAN HAMS

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-01 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <694_9612020400@magsystems.com>
Source record: 211468

K>Good thing too, considering that Japan refers to their "CB radio"
>license as an "amateur radio" license.

K>I wonder how thick the US callbook would be if we had to list every
>single CB-Radio operator?

That's a new kind of "inflation" they've got over there. Ham Radio
Operator Inflation! Number of real hams is probably on the order of
what we've got published in the flying horse callbook-certainly no more.

OLX 1.53 PRIVATE REPLIES? TO E-MAIL ADDRESS: NK2U@JUNO.COM

--

2113. Audio mixer, vox circuits

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-01 00:00:00 UTC
From: Robert Brandon <rbrandon@austin.ibm.com>
Message-ID: <32A1F733.4FDD@austin.ibm.com>
Source record: 211469

I'm working to integrate my car stereo and my ham rig. Here's what I want to accomplish:

- audio from my ham rig produced through the car stero speakers
- car stereo muting when the ham rig squelch breaks

I believe I have the stereo (Clarion ARX 7270) and ham rig (Kenwood TM 733A) to make this work. First, I use an external amplifier for the car stereo so I have a easy point to tie in the ham rig audio. Second, the car stereo has a special wire that mutes the system when grounded. What I need now is:

- a simple audio mixer circuit to mix four outputs down to two
- a simple vox circuit to ground the mute lead

I'll need to split off the ham rig audio to trigger the vox circuit, and I'll need to attenuate the ham rig audio down to the low level needed by the car stereo amp. That should be simple, though.

I've looked in the 95 ARRL handbook and in the last couple of years of QST and can't find what I need. Does anyone know of some simple audio mixer and vox circuits I could use? Please reply via e-mail.

Thanks,
Robert K5PI
rbrandon@austin.ibm.com

2114. Re: When is the Orlando Hamcation? Feb. 14, 15, 16

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-01 00:00:00 UTC
From: Larry or David Gibbs <larrygibbs@ibm.net>
Message-ID: <32A27367.681F@ibm.net>
Source record: 211470

Larry or David Gibbs wrote:
>
> I know it's sometime in February 1997, I believe during the first
> half of the month.
>
> Thanks.
>
> Larry, W3UIOAnswering my own question: It's Feb. 14, 15, and 16 at the
Central Florida Fairgrounds.

Larry

2115. Re: Need to know coax length

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-01 00:00:00 UTC
From: billn@PEAK.ORG
Message-ID: <57rq12$eiq@bashir.peak.org>
Source record: 211471

Jim Kehler (pacrimgolf@kuentos.guam.net) wrote:
: >Enough to go from the radio to the antenna.

: >If you are worried about coax losses, use the lowest loss coax you can
: >afford. Just don't have a lot of excess length - as length does equal
: >loss.

: >Bill

: I'd suggest a couple feet extra, in case you ever want to move the radio to
: dust under it. And don't use RG58 on 2 meters unless you really have to.....

Heh, heh! I intentionally used RG58 on a 900 MHz installation. I wanted the
high loss. It was cheaper than using a varilator.

Bill

2116. Re: Need to know coax length

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-01 00:00:00 UTC
From: billn@PEAK.ORG
Message-ID: <57rq63$eiq@bashir.peak.org>
Source record: 211472

armond@delphi.com wrote:
: Gary Coffman <gary@ke4zv.atl.ga.us> writes:
:
: >The answer remains the same. Every foot of extra feedline beyond
:
: Hmmmmm, how much loss in two more feet?

3 dB more, if the shortest possible length is 2 feet.

Bill

2117. Re: Why haven't I joined the ARRL?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-01 00:00:00 UTC
From: J&J Mac <jmacd@wco.com>
Message-ID: <32A22D0C.1128@wco.com>
Source record: 211473

```
Jim Weir wrote:
>
> J&J Mac <jmacd@wco.com> shared these priceless pearls of wisdom:
>
> ->Eric Bear Albrecht wrote:
> ->> --
> ->> "I'm not a member of any organized political group
> ->> -- I'm a Democrat." -- Will Rogers
>
> ->Will Rogers?? That quote was from Mark Twain!
> ->wasn't it?
>
> Absolutely not. It WAS Will Rogers. It was also Rogers who said, "Asking
> me how I feel about politicians is like asking a fireplug how it feels
> about dogs."
>
> Jim
>

I stand corrected! now, comparing Will Rogers and Mark Twain, perhaps I should reconsider
my party
affiliation.

Jim.. ;)
```

2118. IPS Daily Report - 01 December 96

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-01 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <57t3hc$fju@flare.syd.ips.oz.au>
Source record: 211474
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 01/2330Z DECEMBER 1996 BY IPS RADIO AND SPACE SERVICES
FROM THE AUSTRALIAN SPACE FORECAST CENTRE
SUMMARY FOR 01 DECEMBER AND FORECAST FOR 02 DECEMBER - 04 DECEMBER

1A. SOLAR SUMMARY
Activity: Low

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 83/24

GOES satellite data for 30 Nov
Daily Proton Fluence >1 MeV: 1.4E+06
Daily Proton Fluence >10 MeV: 2.8E+04
Daily Electron Fluence >2 MeV: 1.6E+06 (normal)
X-ray background: B3.4
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
02 Dec 03 Dec 04 Dec
Activity Low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 02 Dec: 80/20

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: Quiet

Estimated Indices : A K Observed A Index 30 Nov
Learmonth 7 3222 2211
Fredericksburg 2 2
Planetary 2 2

Observed Kp for 30 Nov: 0000 0011

2B. MAGNETIC FORECAST
Date Ap Conditions
02 Dec 5 Quiet
03 Dec 5 Quiet
04 Dec 5 Quiet

3A. GLOBAL HF PROPAGATION SUMMARY
Latitude Band

Date Low Middle High
01 Dec Normal Normal Normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
Latitude Band
Date Low Middle High
02 Dec Normal Normal Normal
03 Dec Normal Normal Normal
04 Dec Normal Normal Normal

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
Date T index
01 Dec 5

Observed Australian Regional MUFs:
Townsville: Up to 30% depressed for the period 0100-0400UT, after
which near predicted monthly values.
Sydney: Near predicted monthly values, apart from 15%
enhanced for the period 1200-1600UT.

Predicted Monthly T index for December: 11

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
Date T index MUFs
02 Dec 10 near predicted monthly values
03 Dec 10 near predicted monthly values
04 Dec 10 near predicted monthly values

--
IPS Radio and Space Services | email: asfc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/asfc
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/asfc/
tel: +61 2 94148300 | fax: +61 2 94148331

2119. Re: CW? Cast vote LIVE on radio show!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-01 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <57s4qf$ojc@lehi.kuentos.guam.net>
Source record: 211511
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

billsohl@planet.net (Bill Sohl) wrote:

>NOTE - rec.radio.amateur.police group added.

>"James C. Marciniak" <n1rui@together.net> wrote:

>>Joel Rubin wrote:
>>> ...there must be a whole range of possible skills which would be far
>>> more relevant to communications technologies at the beginning of the
>>> twenty-first century than is the ability to send and receive morse code.

>>I assume you are also in favor of supplying high-quality AC power to
>>those areas of the world that currently use battery power to run their
>>radio equipment, and buying them radios to replace the homebrew rigs
>>which are all they can afford - rigs that are CW-only.

>>Or do we stop speaking to them?

>The arrogance of this statement is amazing. It presumes much
>of the rest of the world is unable to field amateur stations of
>any consequences, but, for (apparently) poverty reasons, they
>can only put together "homebrew rigs which are all they can
>afford - rigs that are CW only." What economic and uninformed
>garbage.

I don't know, Bill. It could be true, even in some of the big third world
countries. I can't remember the last time I heard anybody from New
Jersey on the HF radio.......

73, Jim KH2D

2120. Re: Need to know coax length

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-01 00:00:00 UTC
From: tgold@microvst.demon.co.uk
Message-ID: <849447443snz@microvst.demon.co.uk>
Source record: 211512

In article <ZZD06WG.armond@delphi.com> armond@delphi.com writes:

> Gary Coffman <gary@ke4zv.atl.ga.us> writes:
>
> >The answer remains the same. Every foot of extra feedline beyond
>
> Hmmmmm, how much loss in two more feet?

Twice as much.

Regards,
--
Tony - G3SKR / W2TG email: tgold@panix.com
tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

2121. Re: Why haven't I joined the ARRL?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-01 00:00:00 UTC
From: HWDX09A@prodigy.com
Message-ID: <57s4ob$15ha@usenetw1.news.prodigy.com>
Source record: 211513

ebear@laplaza.org (Eric Bear Albrecht) wrote:
>
>>Less than 1/3 of all ham radio operators are members of the ARRL.
>etc. etc.
>
>I haven't joined the ARRL and won't until they play fair. They have
>a private rule that allows them to pay operators, written in phony
>general terms, and they just happen to be the only outfit that can
>qualify. Any other organization is caught in a squeeze play ...
>they can't have paid operators and they can't have operators without
>paying them. Case in point: I worked for Wayne Green some years ago
>and his employees could not use Wayne's personal ham station -- since
>their jobs had to do with ham radio, one branch of the government said
>that they had to be paid for their time if they operated his rig; the
>FCC rules said thay could not be paid. It's horseshit, pardon my
>french, and it's dishonesty on the part of both the ARRL and the FCC
>for such a rule to exist.

Let's tell it like it is - NO ONE could use Wayne's station in Hancock
because it created interference into the telephone system even running
barefoot. It wasn't any FCC rule violation just Wayne's order.

Robert Reed W2CE
1991 Route 37 West - Lot 109
Toms River, New Jersey 08757
United States of America

2122. Re: Why haven't I joined the ARRL?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-01 00:00:00 UTC
From: ebear@laplaza.org
Message-ID: <19961201083543505828@[10.0.2.15]>
Source record: 211514

Clint Bradford <clint.bradford@atdbbs.com> wrote:

> >>I haven't joined the ARRL and won't until they play fair.
> >>Case in point: I worked for Wayne Green...
>
> That says it all...

Out of contest, smartass.

I was also fired by Wayne Green. But I won't elaborate for you to
take another cheap shot.

> Sorry you won't join the largest lobbying body for
> the benefit of our hobby.

I was a member for much of the first half of my 40 years as a ham,
for that reason among others.

> ---
> Clint Bradford, KE6LCS/KAF3359 909.681.6210 Voice sysop@atdbbs.com
> ATTENTION to Details 909.681.6221 BBS ftp@atdbbs.com
> ---

--
"I'm not a member of any organized political group --
I'm a Democrat." -- Will Rogers

Eric Bear Albrecht ebear@presto.com / ebear@laplaza.org

2123. Re: ALINCO POOR SERVICE!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-01 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <57s9qm$ojc@lehi.kuentos.guam.net>
Source record: 211515

hershman <hershman@ix.netcom.com> wrote:

>Alinco has a poor policy that you have to order replacement microphones
>from the Dealer even though the Alinco DR-570T has been out of
>production for 5 years. I first called HRO in Salem. The salesman
>told me he does not have access to the part # of the Mic because it is
>not in his database.(LAZY). AES in milwaukee took my order including my
>credit card over 3 weeks ago. I called today to check on it. No record
>of my order ever being placed!!!! The manager says I now must send in
>the money first(no credit card allowed) to order the microphone! Why
>wasn't I told that the first time! NEEDLES to say I CANNOT reccoment
>ALINCO,HAM RADIO OUTLET IN SALEM,NH OR amatuer electronic supply in
>MILWAUKEE!!!

Wow !! Deja Vu !! You're never gonna believe this, but somebody else posted the
EXACT same story yesterday ! Maybe Alinco programmed all their microphones
to break on the same date !

But I can't blame you, I wouldn't reccoment them either, needles to say.

73, Jim KH2D

2124. Re: 9600 on GE Master II

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-01 00:00:00 UTC
From: ki5xp@[no-spam]
Message-ID: <57salp$qak@nnrp1.farm.idt.net>
Source record: 211516
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.packet

[Emailed and Posted]
In article <329FCB62.675368A6@computerpro.com>, Matt Werner <kb0kqa@computerpro.com>
wrote:
>Hello! I have a VHF model GE Master II that I am currently using for
>1200 baud packet. I am interested in using it with my KPC-9612, and
>using both the 1200 and 9600 on the same radio. Does someone have a mod
>to make it so that the 9600 will work on the same radio as the 1200? Or
>does someone at least have a mod that will make the 9600 work? Right
>now it is not deviating good enough, although it seems to receive ok.
>
>Please CC any replies to my email address, kb0kqa@computerpro.com
>
>Thanks and 73 - Matt

Several of us in the Lafayette area are using GE Custom MVP's with a simple
mod to operate 9600 bps using the G3RUH modems. Although txdelay could be
faster (shorter), it seems to work flawlessly.

Charles

| My above address is correct, simply remove the spam blocker in the |
| brackets if you wish to contact me. |
| |
| Charles Morrison |
| ki5xp@linknet.net |
| ki5xp@w5ddl.aara.org |

2125. Re: lookup@qrz.com Privacy violation ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-01 00:00:00 UTC
From: Rolfe Tessem <rolfe@ldp.com>
Message-ID: <32A1AAF6.B9A@ldp.com>
Source record: 211517

Gary Coffman wrote:
>
> In article <57ka5e$qr@news.cmc.net> gfiber@cmc.net writes:
> >It there still a place ont eh 610 for the actual station location.
As I
> >remember the P.O. Box would not qualify for the actual station
location and the
> >Amateur had to tell the FCC where his station was phiscally
located in the
> >event of him causing some problems or for inspection. I wonder if
the QRZ and
> >such are only given the mailing address ro the actual delcared
station
> >location?
>
> The FCC no longer requires you to give them a station location on
> your license application. This is an acknowledgement that the
majority
> of amateurs no longer establish fixed stations. Nor do they require
a
> call sign change when you change districts. This recognizes the
mobile
> nature of the population, IE few people today maintain a fixed
address
> for the duration of their license term. Nor do they require you
to
> notify the EIC when you operate portable. Again this is a
recognition
> of the mobile nature of modern society. All they require is a
valid
> mailing address to which they can mail the license. That's a
matter
> of practical necessity.

Actually, the FCC not only doesn't require the physical location,
there isn't even a place to provide it on the application if you were so
inclined (assuming it's different from your mailing address).

It makes you wonder what the FCC would do should they actually want
to conduct a station inspection or investigate an interference
complaint.

Oh, silly me. I forgot that the FCC doesn't do these things anymore
anyway. :-)

Rolfe, W1VC

--
Rolfe Tessem | Lucky Duck Productions, Inc.
rolfe@ldp.com | 96 Morton Street
(212) 463-0029 | New York, NY 10014

2126. Re: Yaesu FT23R HT?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-01 00:00:00 UTC
From: antonio.montagnani@login.it
Message-ID: <32a1b26f.11444415@news.interbusiness.it>
Source record: 211518

On Sat, 30 Nov 1996 19:51:20 -1000, Joesph Fenn
<jfenn@spartacus.hula.net> wrote:

> This message is in MIME format. The first part should be readable text,
> while the remaining parts are likely unreadable without MIME-aware tools.
> Send mail to mime@docserver.cac.washington.edu for more info.
>
>--0-410533579-849419480=:8286
>Content-Type: TEXT/PLAIN; charset=US-ASCII
>
>Still looking for help on how to program this little HT. I can put
>a freq in and set the normal +/- 600 or simplex mode, but dont know
>how to change the step from 10khz to 5khz nor how to set an oddball
>split like some of the MARS repeaters use. It also has on the TT pad
>keys "A" "B" "C" and "D". How do you use them????.
>Email reply wud be appreciated. Rig works fine but it was a donated
>item at a MARS picnic and I won it in a drawing (no manual nor book)
>with it.
> Joe/KH6JF
>
>
>
>
To switch from 5 kHz to 10 kHz and back you have to press F
button and the REV button thathas STEP as second function..

For non standard Repeater Splits: (from the FT23 manual)

Memories 0 through 6 can also store an independent transmit
frequency, for operation on repeaters with non-standard
shifts.To do this, first store the receive frequency as
described in Memory Storage & Recall (that I assume you
know).Then retune the Dial to the desired transmit
frequency, and repeat the storage procedure, but this time
hold the PTT switch at the last step (when you press D/MR
the last time while the memory number is blinking.Now when
you recall the memory '+-' will be displayed together at the
upper right.The RPT key will be disabled while operating on
the odd-split memory, but the REV key will still function as
described above.

Antonio IWIQM JN45mp

2127. Re: Newsgroup proposal(Was: Steve has REALLY lost his F-ing mind!)

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-01 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <57seg4$pm2@lehi.kuentos.guam.net>
Source record: 211519
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

"Pat Wilson" <pw@i2020.net> wrote:

>This is a misc group, so what's your problem? skip the friggin" messages
>if you don't wanna read em.

>So what do you have to say that's so important, Jim?

>N5PW

I don't want to miss anything, I read them all. They are all very important to me. If it wasn't for ham radio, I wouldn't have a life. But thanks for the suggestion, Pat. I don't have a problem, T.L Bryant does (read below). It was his idea for a new newsgroup.

And as my friend Mike says, 'If you don't like my T-shirt, that's just too damn bad'. Or something like that.

73, Jim KH2D

>Jim Kehler <pacrimgolf@kuentos.guam.net> wrote in article
><57ja82$ck5@lehi.kuentos.guam.net>...
>> tbryant@cannet.com (T.L.Bryant) wrote:
>>
>> >I would like to propose the following newsgroup: rec.radio.amateur.flame
>>
>> That's a GREAT idea !!
>>
>> >That's what half of the posts are anyway.
>>
>> And the other half are important stuff, like 'I didn't get my vanity
>call',
>> 'Wow I got my vanity call', 'anybody know who use to have my vanity
>> call', 'come and look at my website', and a bunch of neato keen lawyer
>> jokes. Real important stuff.
>>
>> 73, Jim KH2D
>>
>>
>>

2128. Re: Larger capicty battery for HTX- 202

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-01 00:00:00 UTC
From: "David A. Cooley" <cooldave@ipass.net>
Message-ID: <32A1B957.55@ipass.net>
Source record: 211520

> >refinley@ix.netcom.com wrote:
> >>
> >> To any Elmer that can help me:
> >> Can you advise me on a good subsitute on the stock Ni-cad pack
> >> and charger that comes with the HTX-202? I would prefer something that
> >> could be Bottom charged, and somthing with more life than an hour or two.
> >> Also, would like to know if there is a better quality of hand <external>
> >> mike that woukd work as well,as the two I got from Radio Shack fell apart
> >> after only Two weeks of use!~!@#$%^&*+!!!

What did you do to you're RS speaker mic to make it fall apart?
I bought one with my HTX-202 6 years ago and it's still like brand
new... It's been through 3 moves and gets the heck used out of it. No
problems at all.

Gary Fiber wrote:

> Jim,
>
> ICOM HAD NOTHING to do with the HTX-202. Its a Tandy and Maxon desogn all the
> way. There was NO license as there is nothing to license.. The rumors of a
> ICOM license are totally false. Tandy sent a letter to all managers of Radio
> Shack stores stating just that and told the managers to cease and desist
> spreading the rumor after ICOM took issue with the rumor being told by the
> Radio Shack store chain.

I just spoke with a gentleman at Tandy National Parts last week to order
a new memory backup battery for my HTX-202... We got to talking and he
said Icom sold the licensing of the IC2AT to tandy, tandy only used bits
and pieces of it, but the major electronics were designed from the
ground up by Maxxon to have no ability to be modified so they could
enhance intermod rejection etc... I have also seen this in several
files (Including a text file from ftp.arrl.org) published about HTX-202
mods.
Be interesting to get the story from Icom to see if infact they sold the
rights of the IC2AT to tandy or not.
Later,
Dave

--
==========
David Cooley N5XMT Packet: N5XMT@W4RAL.#RTP.NC.USA.NOAM
Internet: cooldave@ipass.net And Web: http://www.ipass.net/~cooldave/
Sponges grow in the ocean... Wonder how deep it would be if they didn't!
==========

2129. Re: Response to N7TDF's letter in Dec. QST

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-01 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <57s9kq$1fr@anomaly.ideamation.com>
Source record: 211521
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <849433764snz@microvst.demon.co.uk>,
Anthony R. Gold <tgold@panix.com> wrote:

>Although I understand and sympathise with your
>views, they appear to contradict generally accepted English usage.

Of course the definition does. Today's definition of a "right" is
your ability to do whatever you damn well please whenever you want
to do it. If someone stops/prevents you, they are infringing on your
"rights".

>I don't know where you parked your car :-)
>
>Yikes, did he mean Lexis? Do I hear a Lawyer alert !!!!!

I have Lexis at work. My wife had the Lexus, so I couldn't get
down to do a search.

>Maybe disagreeing with you is unhealthy and unwise?

Only for the intellectually-challenged.

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

2130. Re: Why haven't I joined the ARRL?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-01 00:00:00 UTC
From: jim@rst-engr.com
Message-ID: <57seit$1td@li.oro.net>
Source record: 211522

J&J Mac <jmacd@wco.com> shared these priceless pearls of wisdom:

->Eric Bear Albrecht wrote:
->> --
->> "I'm not a member of any organized political group
->> -- I'm a Democrat." -- Will Rogers

->Will Rogers?? That quote was from Mark Twain!
->wasn't it?

Absolutely not. It WAS Will Rogers. It was also Rogers who said, "Asking me how I feel about politicians is like asking a fireplug how it feels about dogs."

Jim

Jim Weir VP Engineering | You bet your sweet patootie I speak for the
RST Engineering | company -- and I'm damned proud to do so.
Grass Valley CA 95945 | Airport: O17 (Grass Valley Intentional Airpatch)
http://www.rst-engr.com | AR Adv WB6BHI--FCC 1st phone---C-182A N73CQ
jim@rst-engr.com | Comm'l/CFI-Airplane/Glider-A&P-FAA Counselor

2131. How to tune Duplexors and Multi-couplers?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-01 00:00:00 UTC
From: lazeraud@sentex.net
Message-ID: <57se5s$mvg@flint.sentex.net>
Source record: 211523

Greetings:

Would anyone have any suggestions on good reading material on how
to tune Multi-couplers and repeater Duplexors? I'm just starting this
interesting field (with the help of an IFR 1500), and am having problems
on getting any kind of information.

Any help would be appriciated!

73, de Tedd Doda, CET

packet va3sed@va3sed ******* Running FBB under Warp Connect!
e-mail lazeraud@sentex.net** Running the IAK in Warp Connect!
[Team OS/2 in Canada]

2132. Re: Circuit Simulator

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-01 00:00:00 UTC
From: dtmiller@dsmnet.com
Message-ID: <09961101105510.OUI94.dtmiller@dsmnet.com>
Source record: 211524

Hi George,

Circuitmaker uses industry standard input/output for it's SPICE, PCB layout and other files (from what I can tell). IOW, CircuitMaker can use the SPICE data from manufacturers while Electronic Workbench cannot.

2133. Re: Circuit Simulator

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-01 00:00:00 UTC
From: dtmiller@dsmnet.com
Message-ID: <09961101105808.OUI88.dtmiller@dsmnet.com>
Source record: 211525

In article <57qfb2$1vo@li.oro.net>, From jim@rst-engr.com (Jim Weir),
the following was written:
> Trying to do a simple tapped-capacitor filter has
> totally glommed the thing up with 100 Megohm resistors from every port
> just to dummy up that which doesn't exist.
>
> Do you know if this is a fundamental limitation of Spice or this
> particular programmer's implementation of it.

Hi Jim,

SPICE requires a path to ground. Some programs that implement SPICE
will automatically (based on a software switch) place a 1 terohm
resistor between every node and ground -- but this is invisible to the
user.

2134. Re: Ham Radio in Singapore

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-01 00:00:00 UTC
From: daniel@pandora.lugs.org.sg
Message-ID: <57shal$9fo_001@singnet.com.sg>
Source record: 211526

In article <32a6bb91.9075293@news.uark.edu>, bs02@engr.uark.edu wrote:
>It is quite active.
>
>b strong
>hs0zbo (Thailand)
>
>On 29 Nov 1996 10:32:09 GMT, "Satyadev Vyas" <ecinst@pacific.net.sg>
>wrote:
>
>>Does anybody have any information regarding Ham Radio in Singapore?

I suppose "active" is relative. There aren't many contesters and only
a handful of CW ops. We also have few DX chasers. Some get on a regular
net but more as a social activity. We hold monthly meetings and have
about 70 licensed members.

73 de 9V1ZV Daniel

*------------+-------------------------------------+
Daniel Wee	daniel@pandora.lugs.org.sg
9V1ZV	danwee@singnet.com.sg
QRP-L #667	daniel.wee@f516.n600.z6.fidonet.org
+------------+-------------------------------------+

2135. Re: DJ 560 Cross Band Repaeter

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-01 00:00:00 UTC
From: Raj Singh <singhraj@cadvision.com>
Message-ID: <32A1D180.16DB@cadvision.com>
Source record: 211527

pspargo386@aol.com wrote:
>
> Can anyone tell me how to activate the crossband repeater mode. It's
> built-in, they say, but I can get anything to work!!!
>
> Phil N6WKZ

Not in the DJ560, I have one and nothing sdays it can do that. The DJ580
maybe... but I don't have on
Raj VE6RAJ

2136. Re: Larger capicty battery for HTX- 202

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-01 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Dec1.175307.6928@ke4zv.atl.ga.us>
Source record: 211528

In article <329C727A.5D3C@ix.netcom.com> refinley@ix.netcom.com writes:
>To any Elmer that can help me:
> Can you advise me on a good subsitute on the stock Ni-cad pack
>and charger that comes with the HTX-202? I would prefer something that
>could be Bottom charged, and somthing with more life than an hour or two.
>Also, would like to know if there is a better quality of hand <external>
>mike that woukd work as well,as the two I got from Radio Shack fell apart
>after only Two weeks of use!~!@#$%^&*+!!!
> Thanks,and 73's,
> Dave/KB2ZYO AT:refinley@ix.netcom.com

The HTX202 can use the same accessories as the old Icom IC2 and IC02 series (which were extremely popular and developed a large aftermarket). You can use the speaker/mics, headsets, and *batteries* made for those radios on your HTX202. The big BP-8 battery will work, and can be bottom charged in the BC-35 drop in charger. Note however that this charger can cook your batteries if you aren't somewhat careful. It depends on the thermistor in the battery to tell it when it is overcharging, and that's already too late (though it is better than the straight timed chargers used by Yaesu and Kenwood in that era). Some of the more modern aftermarket chargers for these batteries use the superior pulse charging technique.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

2137. Joining the ARRL -- Why?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-01 00:00:00 UTC
From: jim@rst-engr.com
Message-ID: <57sii3$87i@li.oro.net>
Source record: 211529

There has been a piffing match going on in this newsgroup between the various factions over the benefits and liabilities of joining the ARRL. Rather than just swapping epithets back and forth, how about those of us who have chosen not to join simply stating our reasons for not doing so?

Remember that what is said here will be opinion. That opinion may be based on fact, on supposition, on hearsay, or on the tooth fairy. In any event, it IS the opinion of the writer, and simply flaming the writer without providing substance to refute the opinion is useless.

Please note that I will be happy to carry on a dialogue in this newsgroup, but personal email on this subject will not be answered.

1. The ARRL does NOT represent my opinions in the political arena. So long as the League supports separate subbands for Morse Code, a concentration on contesting and awards, and a VERY ineffective lobbying effort, it does NOT represent me.

I will give you that there is not a substitute group that DOES represent me, despite Mr. Greene's continued promise of the last 20 years to start one. Quite frankly, I doubt Wayne's proposed organization would be any less representative of me and my goals. Seems to me that Wayne's promises are a little like Perot's. A dime short and a half hour late, no matter how well intentioned.

This is not to say that the League has not been of some minimal use in preserving the hobby/profession of amateur radio. Simple preservation without improvement is not what I choose to back with my support.

2. League publications are stodgy, poorly edited, and in some cases, technically incorrect. Yes, I've got a Handbook in my library, and I think I used it once last year to look up some pilot lamp data. I also note that roughly 75% of any given QST is given up to contesting/awards listings, ads, and other league administrative trivia. The articles that appear are by and large of the "How to use a twin triode as your AM AGC amplifier" variety.

I'll give you that in the last five years, there has been an excellent series on DSP and a couple of decent antenna articles. These exceptions do not convince me to part with my money for literal pounds of paper to the recycle bin. I've written for Greene. I've written for the League. Between the two of them, if editorial competence was gunpowder, they wouldn't have enough to blow each other's nose.

3. There are those who give the League credit for such things as Oscar, moonbounce, repeaters, and the host of "new technology" that has come on board in the last 25 years. Sorry, I don't buy it. None of these ideas

came out of the League. The League simply waited to see which ones would prove useful and have widespread acceptance, then embraced them as their own. I vividly remember monitoring the first FM repeater in the area on my new solid-state radio and listening to a heated discussion of the pros and cons of the latest tube AM rig design in the current QST. This one instance in and of itself does not prove the point, but repeated similar occurances have caused me to form my opinion.

4. I don't know any way to say this politely, so I'll say it bluntly. The ARRL is an old fat white man's organization. I say that as an aging portly Caucasian male myself. However, I can also say that there has been absolutely no visible effort expended to broaden the leadership in the top echelons of the organization. No, I don't believe in quotas. No, I don't believe in social engineering. However, somewhere along the line you've got to look at the top, secondary, and even the tertiary levels of the organization for evidence that we are welcoming all segments of the society into the power structure. With one or two minor exceptions, I just don't see that.

Of course, the argument can be made that this whole HOBBY/PROFESSION is populated by OFWM, and the governing structure is only representative of the group as a whole. I can't argue with that, but I will point out that unless we make one hell of an effort to get ALL segments of society interested in amateur radio that we will not survive long into the next millenium. And that would be a shame.

Flame away.

Jim

Jim Weir VP Engineering | You bet your sweet patootie I speak for the
RST Engineering | company -- and I'm damned proud to do so.
Grass Valley CA 95945 | Airport: O17 (Grass Valley Intentional Airpatch)
http://www.rst-engr.com | AR Adv WB6BHI--FCC 1st phone---C-182A N73CQ
jim@rst-engr.com | Comm'l/CFI-Airplane/Glider-A&P-FAA Counselor

2138. Rohn self-supporting TILT-MODIFICATION?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-01 00:00:00 UTC
From: Mike <mikeats3@rconnect.com>
Message-ID: <32A1C3C9.7089@rconnect.com>
Source record: 211530

Greetings;

Has anyone seen a modification to a Rohn HDBX series
(self-supporting) tower which will enable it to be TILTED down for ease
of working on the antenna?

I have a HDBX-56 (56 foot self supporting) tower that I sure would
like to be able to "break" it in the middle someplace, and have it winch
over for ease of working on the thing!

Any help on this? Thank you! -Mike; K0JTA (Minnesota)

2139. Re: AMATUERS $4.00/MO BEEPER SERVICE

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-01 00:00:00 UTC
From: .ecgallup@mlode.com
Message-ID: <57sk3q$1ge@news.wco.com>
Source record: 211531

><shendo@access-one.com> wrote:
>
>>Isnt that illegal? Using Amatuer Radio for Profit like that?
>

I thought this was Internet newsgroups, not amateur radio?

Ed W7DXZ

2140. Re: Newsgroup proposal(Was: Steve has REALLY lost his F-ing mind!)

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-01 00:00:00 UTC
From: carl@ais.net
Message-ID: <57skjh$222@news2.ais.net>
Source record: 211532
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In <01bbdf91$eb4a7d00$5801e8cc@home>, "Pat Wilson" <pw@i2020.net> writes:
>This is a misc group, so what's your problem? skip the friggin" messages
>if you don't wanna read em.
>
>So what do you have to say that's so important, Jim?
>
>N5PW

Pat,

Jim (and other pro-coders) have an agenda ... it's obvious, so I won't call it a hidden agenda ... they want to squelch any and all debate on the issue of elminating CW testing as a licensing requirement for HF access.

They throw up all sorts of strawmen, designed to evoke flames and unreasonable fears of the "terrible calamity that will befall ham radio if we eliminate CW testing" ... they also try at every possible opportunity to equate "eliminate CW testing" with "eliminate the use of CW", which is a toatally bogus assertion ... not one single no-code advocate has ever to my knowledge said "ban the code" ... we have all CONSISTENTLY said that is NOT our goal in any way ...

Anyway ... they like to bitch and complain and call anything they don't want OTHERS to hear "flaming" and suggest that those ideas and opinions should be banished from the newsgroups ... as you said, they could simply choose not to read messages, but it's more than that ... they want to SUPRESS the ideas that those messages voice ... because they're afraid that those ideas will catch on and become "the way things are" and they want things to stay "the way things WERE" ... stagnated in the past.

Carl - wa6vse
carl@ais.net

2141. Re: Why havn't you joined the ARRL? Results as of 11/24

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-01 00:00:00 UTC
From: carl@ais.net
Message-ID: <57slb0$222@news2.ais.net>
Source record: 211533

In <57qj29$4pe@news.accessus.net>, dwentz@accessus.net (Dale Wentz) writes:
>Almost all of the active hams that I know are members of the ARRL, and all
>are readers of QST. In fact out of the 50 or so hams I talk to on a regular
>basis, I can only think of 1 that is not a member, and he is only 8.
>
>73's KB9JJA
>>
>>>Of the truly active, on-air, amateurs (not just the "bring
>>>home some bread , dear; hams) thre majority are members of the ARRL.
>>
>>Again, a statement not supported by any facts in evidence ... I
>>seriously doubt that anything close to a majority are ARRL members ...
>>the majority of hams I've known over the years were NOT ...
>>
>>Carl - wa6vse
>>carl@ais.net

Just goes to show that there is NO conclsive evidence supporting the
claim that "the majority of active hams are ARRL members."

KB9JJA obviously travels in very different circles than I do ... the
vast majority of the hams that I associate with are NOT ARRL "members"
or are "members-only-to-subscribe-to-QST" who feel the the league is a
screw job by a bunch of old fogies who falsely claim to represent the
interests of all US hams ...

Carl - wa6vse
carl@ais.net

2142. Profit from Amateur Radio (was:AMATUERS $4.00/MO BEEPER SERVICE)

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-01 00:00:00 UTC
From: dick@merlin.libelle.com
Message-ID: <dick-ya023480000112961116500001@news.greatbasin.net>
Source record: 211534

In article <tcpnntpd.16.12.1.1.58.42.3046360759.1427676@access-one.com>,
<shendo@access-one.com> wrote:

>Isnt that illegal? Using Amatuer Radio for Profit like that?

Nope. The test is whether the Amateur radio =spectrum= is being used for
profit.
--
Dick Flanagan W6OLD CFII Minden, Nevada

2143. Re: Why haven't I joined the ARRL? (correction)

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-01 00:00:00 UTC
From: ebear@laplaza.org
Message-ID: <19961201125333188178@[10.0.2.15]>
Source record: 211535

Clint Bradford <clint.bradford@atdbbs.com> wrote:

> >>I haven't joined the ARRL and won't until they play fair.
> >>Case in point: I worked for Wayne Green...
>
> That says it all...

Out of context, smartass.
^
I was also fired by Wayne Green. But I won't elaborate for you to
take another cheap shot.

> Sorry you won't join the largest lobbying body for
> the benefit of our hobby.

I was a member for much of the first half of my 40 years as a ham,
for that reason among others.

> ---
> Clint Bradford, KE6LCS/KAF3359 909.681.6210 Voice sysop@atdbbs.com
> ATTENTION to Details 909.681.6221 BBS ftp@atdbbs.com
> ---

--
"I'm not a member of any organized political group --
I'm a Democrat." -- Will Rogers

Eric Bear Albrecht ebear@presto.com / ebear@laplaza.org

2144. Re: Japanese callbook on line?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-01 00:00:00 UTC
From: slay@netcom.com
Message-ID: <slayE1qu7y.D66@netcom.com>
Source record: 211536

Michael P. Deignan (kd1hz@anomaly.ideamation.com) wrote:

: Good thing too, considering that Japan refers to their "CB radio"
: license as an "amateur radio" license.

: I wonder how thick the US callbook would be if we had to list every
: single CB-Radio operator?

: MD

Hmmmm..... in over 10 years living in Japan, I never once heard that
"Japan refers to their 'CB radio' license as an 'amateur radio' license."
I wonder where you (Mike) heard that?

It IS true that >90% of all Japanese amateur radio licensees are of
the "no-code" (with HF privileges) type. They ARE required to take
a fairly lengthy classroom instruction and/or pass a written technical
examination.....neither of which are required for CB licenses
(to the best of my knowledge).

Sandy W7BX/7J1ABV
slay@netcom.com

2145. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-01 00:00:00 UTC
From: wa6awd@freemark.com
Message-ID: <57sps1$95t@ratty.wolfe.net>
Source record: 211537

kd1hz@anomaly.ideamation.com (Michael P. Deignan) wrote:

>And what about machines that were coordinated as private/closed
>machines 10 or 15 years ago before the bands "were crowded"?

How about 25 to 30 years ago? The bands were even less crowded then.
And some of the systems date back that far.

Alan Burgstahler - WA6AWD - Kent, WA, USA

2146. Re: Why haven't I joined the ARRL?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-01 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <9612011327116882@atdbbs.com>
Source record: 211538

> >>I haven't joined the ARRL and won't until they play fair.
> >>Case in point: I worked for Wayne Green...
>
> That says it all...

>>Out of contest, smartass.

Wayne Green's devotees scare me, personally. And any devotee of Wayne Green will be anti-ARRL.

No cheap shot intended.

Clint Bradford, KE6LCS/KAF3359 909.681.6210 Voice sysop@atdbbs.com
ATTENTION to Details 909.681.6221 BBS ftp@atdbbs.com

2147. RE: ALINCO POOR SERVICE!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-01 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <9612011221206848@atdbbs.com>
Source record: 211539

>>Alinco has a poor policy that you have to order replacement
>>microphones from the Dealer...

And when you called Alinco back and told them that your local dealers
did not have the part available...what did they say?

2148. Re: ALINCO POOR SERVICE

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-01 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <9612011221206849@atdbbs.com>
Source record: 211540

>>I have always had great help from Alinco...

I have, too. The original writer is a whiner, and lacks basic
communications skills.

2149. Re: Personal Phone Patches

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-01 00:00:00 UTC
From: scott9@pipeline.com
Message-ID: <57stvc$p2u@camel0.mindspring.com>
Source record: 211541

hobbes@flink.com wrote:

>Hey everyone,
> I'm looking for information about personal phone patches for simplex
>frequencies. Does the FCC have any major restrictions on them? I know that
>they are controversial, and I'm looking for opinions. Any recommendations
>or ideas? Thanks a bunch

> 73, Eric N9VDC
>-------------------==== Posted via Deja News ====----------------------
> http://www.dejanews.com/ Search, Read, Post to Usenet

I recently noticed that TASMA has been coordinating simplex freq's
with phone patchs on them, but I don't know more than that. You may
want to ask TASMA.

2150. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-01 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <9612011221216850@atdbbs.com>
Source record: 211542

>>Roger J. Buffington
>>USC Law School, Class of '97

Hey - were you at the game yesterday???

2151. Re: AMATUERS $4.00/MO BEEPER SERVICE

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-01 00:00:00 UTC
From: eplatt@wco.com
Message-ID: <32a900c5.17638975@news.wco.com>
Source record: 211543

Our beeper friend replied to me again...

From: "1" <ACABAMS@worldnet.att.net>
To: "Evan Platt (IN3501)" <eplatt@wco.com>
Subject: Re: AMATUERS $4.00/MO BEEPER SERVICE
Date: Sun, 1 Dec 1996 16:52:31 -0500
X-MSMail-Priority: Normal

WELL SINCE THEY CAN VOTE FOR PRESIDENT, COLLECT WELFARE, UNEMPLOYMENT
ETC.
AND YOUR TAXES GO TOWARD THE PLACE CALLED PUERTO RICO, MAYBE IT'S JUST
THE
LAND OF MAKE BELIEVE.

WHEN DID THE FLAG DETERMINE GOVERNMENT POLICY.

ISN'T EVAN A GIRLS NAME, GUESS I GOT TO THROW AWAY MY WEBTERS
DICK-TIONARY.

2152. RE ALINCO POOR SERVICE

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-01 00:00:00 UTC
From: hershman <hershman@ix.netcom.com>
Message-ID: <32A20358.14AF@ix.netcom.com>
Source record: 211544

I received much response to my message.3 people ran into same problem I did in the past. One PART TIME HRO SALESMAN offered to look into the matter If I was still interested in the obtaining the mic, 5 others said I was a "whiner" and it was my fault the mic broke in the first place (very poor construction). I will call the HRO salesman and take him up on his offer to get me the mic. I will post all results of this.

2153. Re: Response to N7TDF's letter in Dec. QST

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-01 00:00:00 UTC
From: tgold@microvst.demon.co.uk
Message-ID: <849469323snz@microvst.demon.co.uk>
Source record: 211545
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <57s9kq$1fr@anomaly.ideamation.com>
kd1hz@anomaly.ideamation.com "Michael P. Deignan" writes:

> In article <849433764snz@microvst.demon.co.uk>,
> Anthony R. Gold <tgold@panix.com> wrote:
>
> >Although I understand and sympathise with your
> >views, they appear to contradict generally accepted English usage.
>
> Of course the definition does. Today's definition of a "right" is
> your ability to do whatever you damn well please whenever you want
> to do it. If someone stops/prevents you, they are infringing on your
> "rights".

Then I rest my case.

I had thought that you and I were arguing about what were the correct definitions of `right' versus `privilege' in modern American-English usage. But it now appears that you were actually arguing against the unpalatability of what you do nevertheless accept to be `Today's definitions'.

Regards,
--
Tony - G3SKR / W2TG email: tgold@panix.com
tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

2154. Going for General Ticket

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-01 00:00:00 UTC
From: djmd@one.net
Message-ID: <57sv11$4sh@news.one.net>
Source record: 211546

I have been going for my General for a little while now and am having trouble memorizing the operating privlages. Anyone know any good tricks???

I am also having a hard time deciding what rig to get. The local shop has a lot of nice used rigs, but I have always been skeptical about buying _anything_ used, and I have been looking at a FT-840.

Any thoughts/suggestions? BTW, due to space limitations I will be restricted to a vertical antenna This won't ruin my chances of making a lot of world-wide contacts, will it?

Thanks a lot for your help! I have been stuck on 2-meters for over 6 years now and I am ready to take the plunge... but I hardly know anything about it.

KB8IFZ

2155. Voice Synthesizer for Ten Tec Omni

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-01 00:00:00 UTC
From: jlr@tnn.net
Message-ID: <849476995.3813@dejanews.com>
Source record: 211547
Cross-posted to: rec.radio.amateur.misc,rec.radio.swap,rec.radio.amateur.equipment

I am looking for the Voice Synthesizer for a good Friend of mine (W4EQE)
who is nearly blind. The manual identifies it as Model 257 Voice
Synthesizer, but Ten Tec no longer makes this unit.
Please Help a good friend and fellow amateur radio operator!

From Jerry KC4YDP

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

2156. Re: Larger capicty battery for HTX- 202

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-01 00:00:00 UTC
From: "David A. Cooley" <cooldave@ipass.net>
Message-ID: <32A20CD3.FB2@ipass.net>
Source record: 211548

Gary Coffman wrote:

> The HTX202 can use the same accessories as the old Icom IC2 and IC02
> series (which were extremely popular and developed a large aftermarket).
> You can use the speaker/mics, headsets, and *batteries* made for those
> radios on your HTX202. The big BP-8 battery will work, and can be bottom
> charged in the BC-35 drop in charger. Note however that this charger
> can cook your batteries if you aren't somewhat careful. It depends on
> the thermistor in the battery to tell it when it is overcharging, and
> that's already too late (though it is better than the straight timed
> chargers used by Yaesu and Kenwood in that era). Some of the more modern
> aftermarket chargers for these batteries use the superior pulse charging
> technique.

Hi Gary,
Radioshack recomends that bottom charging be done with the battery
removed from the radio. They state there are a couple Zener diodes that
can be destroyed in the radio if you leave the batt on the HT... they
also suggest only using the external 12V power to the jack on top with
the batt off so the zeners don't get destroyed as well.

Take care,
Dave

--
==
David Cooley N5XMT Packet: N5XMT@W4RAL.#RTP.NC.USA.NOAM
Internet: cooldave@ipass.net And Web: http://www.ipass.net/~cooldave/
Sponges grow in the ocean... Wonder how deep it would be if they didn't!
==

2157. Re: Personal Phone Patches

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-01 00:00:00 UTC
From: "T.J. Alessi - K1TJ" <Tom@Alessi.Com>
Message-ID: <32A20EEF.1929@Alessi.Com>
Source record: 211549

hobbes@flink.com wrote:
>
> Hey everyone,
> I'm looking for information about personal phone patches for simplex
> frequencies. Does the FCC have any major restrictions on them? I know that
> they are controversial, and I'm looking for opinions. Any recommendations
> or ideas?

Here in the New York City Metro area they are a "Real pain in the ass!"
They pop up on repeater inputs, simplex freqs, between repeater outputs.
Around here they are generally discouraged. What do you need it for?

Tom
--

T.J. Alessi, K1TJ E-Mail: Tom@Alessi.Com
147 Joffre Avenue http://www.alessi.com
Stamford, Connecticut 06905-2933 Voice: 203.977.5200

2158. Personal Phone Patches

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-01 00:00:00 UTC
From: hobbes@flink.com
Message-ID: <849470214.824@dejanews.com>
Source record: 211550

Hey everyone,
I'm looking for information about personal phone patches for simplex frequencies. Does the FCC have any major restrictions on them? I know that they are controversial, and I'm looking for opinions. Any recommendations or ideas? Thanks a bunch

73, Eric N9VDC
----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

2159. Good 2m repeaters on planned trip?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-01 00:00:00 UTC
From: jjhanso1@students.wisc.edu
Message-ID: <32a20e58.17582154@news.doit.wisc.edu>
Source record: 211551

We are planning on taking a driving trip (in a conversion van) in late March. We will have about 9 days to do this. We are looking for comments on the proposed route, alternative routes, good hotels/motels, restaurants, speedtraps, must-see parks or attractions, etc, or ***good 2m repeaters***. Here is the proposed route:

Leave Madison, Wisconsin
I-90 through Chicago to northern Indiana
I-65 to Indianapolis
I-74 to Cincinnati
US-52 to Huntington, West Virginia
I-64 to Charleston, WV
Either stay on I-64 or take US60 to Crowley, WV
I-64 through Richmond to Norfolk/Virginia Beach
VA168 to NC/VA state line
NC168 to Barco, NC
US158 to Cape Hatteras
NC12 on Cape Hatteras to Ocracoke
Ferry from Ocracoke to Cedar Island
US70 to Morehead City, NC
NC24 to Jacksonville, NC
US17 through Myrtle Beach to Charleston, SC
US17 to I-95 in SE South Carolina
I-95 to Savannah, GA
I-95 (back north) to I-26 in SC
I-26 through Columbia to Asheville, NC
I-40 to US19/US441 through Smoky Nat'l Park
US441 to Knoxville, TN
I-75 to Lexington, KY
I-64 to Louisville
I-65 through Indianapolis to N. Indiana
I-90 back to Madison, WI

Thanks for any info you can provide, especially through email but I will try to keep up with the newsgroups too!

2160. Re: ALINCO POOR SERVICE!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-01 00:00:00 UTC
From: Douglas Gavilanes <gavilan1@earthlink.net>
Message-ID: <32A200F5.39FB@earthlink.net>
Source record: 211552

Jim Kehler wrote:
>
> hershman <hershman@ix.netcom.com> wrote:
>
> >Alinco has a poor policy that you have to order replacement microphones
> >from the Dealer even though the Alinco DR-570T has been out of
> >production for 5 years. I first called HRO in Salem. The salesman
> >told me he does not have access to the part # of the Mic because it is
> >not in his database.(LAZY). AES in milwaukee took my order including my
> >credit card over 3 weeks ago. I called today to check on it. No record
> >of my order ever being placed!!!! The manager says I now must send in
> >the money first(no credit card allowed) to order the microphone! Why
> >wasn't I told that the first time! NEEDLES to say I CANNOT reccoment
> >ALINCO,HAM RADIO OUTLET IN SALEM,NH OR amatuer electronic supply in
> >MILWAUKEE!!!
>
> Wow !! Deja Vu !! You're never gonna believe this, but somebody else posted the
> EXACT same story yesterday ! Maybe Alinco programmed all their microphones
> to break on the same date !
>
> But I can't blame you, I wouldn't reccoment them either, needles to say.
>
> 73, Jim KH2D

Gee! Could it has been, perhaps, the same guy? He's been smearing Alinco
for the past few days, yet he hasn't complained to Alinco yet. And what
fault of Alinco is it that he got bad service (according to him) from AES
and HRO? Wonders never cease...

Doug, N6XQY

2161. Mobile HF Webpage

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-01 00:00:00 UTC
From: Jerry Decker <jdecker@metronet.com>
Message-ID: <32A2244A.1C84@metronet.com>
Source record: 211553
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

Greetings,

I am setting up a webpage dedicated to Mobile HF'ing. If anyone would
like to provide input or graphics that are on this subject, please send
them to jdecker@metronet.com. I will give you the credit on the webpage.

Thanks
Jerry WR5V jdecker@metronet.com
http://www.metronet.com/~jdecker

2162. Re: ALINCO POOR SERVICE!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-01 00:00:00 UTC
From: Dave <D.R.ABSHIRE@worldnet.att.net>
Message-ID: <01bbdfc2$041bc980$105292cf@default>
Source record: 211554

My Alinco mike works great because I use a mike holder, and don't use it for a foot rest OR stool. Seems like a problem caused by OPERATOR ERROR,

2163. Re: ARRL lawyer to sue member

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-01 00:00:00 UTC
From: Jim Hutchings <jim.hutchings@sk.sympatico.ca>
Message-ID: <32A25874.1582@sk.sympatico.ca>
Source record: 211555
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space

Anthony S. Pelliccio wrote:
>
> In article <32a1b458.7226315@news.uark.edu>, <bs02@engr.uark.edu> wrote:
> >There are only 3 laywer jokes...
> >
> >all the rest are true stories!
>
> I can pretty much believe that. After reading those it makes me wish
> I had a daughter so I could forbid her to marry a lawyer. :)
>
> >>Why is it that when you tell a 'joke' about an Irishman it is called
> >>tasteless; when you tell a joke about a black it is called racist, and
> >>when you tell a joke about a lawyer it is called funny?
>
> Even though you didn't post this, I missed the original response so here
> goes:
>
> The reason it's funny is because by and large most lawyers are lower
> than slime.
>
> Tony

first of all, I doubt that this is a reasonable place to be posting this
stuff.
second, I have been in the unfortunate position where a qualified capable
lawyer was required. To my great relief, we won our case and I vowed to
never again tell another lawyer joke...I no longer get the humor
Jim Hutchings VE5HM

2164. Ohio/Penn DX Bulletin #281

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-01 00:00:00 UTC
From: kb8nw@barf80.nshore.org
Message-ID: <$opdx.281.1996@ampr.org>
Source record: 211556
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.dx,rec.radio.info

SB DX @ WW $OPDX.281
Ohio/Penn DX Bulletin No. 281

The Ohio/Penn Dx PacketCluster
DX Bulletin No. 281
BID: $OPDX.280
December 2, 1996
Editor Tedd Mirgliotta, KB8NW
Provided by BARF-80 BBS Cleveland, Ohio
Online at 216-237-8208 14400/9600/2400/1200/300 8/N/1

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn PacketCluster Network, N2UCK, W2IJ, NG3K, K7WX, KR8V, K9BG, KY0A, DL2HBX, DL5EBE, EA3KU, G4BUE & DX News Sheet, HL2KAT, JA1QGT, JH4RHF, JP1ROA, OH2BH, ON6TT and VE3BW for the following DX information.

3V8BB REPORT (by DL2HBX op). ULI, DL2HBX, would like to thank fellow contesters and DXers for all the CW QSOs during his stay at 3V8BB, between November 21 and 26th. He managed 7500 QSOs out of which 4400 were in the CQWW DX Contest breaking the old Low Power World Record. All QSOs were made using an IC-735, a 3 element tribander at 15m above ground, a delta loop for 40m, a G5RV for 80m and a low dipole for the top band. The sea front QTH and the hill in the back helped all northern directions (EU, USA, JA). QSL via DL2HBX. Please remember that he can only confirm his own QSOs, that is, all CW QSOs between November 21 and 26th, 1996! He hopes to start QSLing in March at the latest and all QSOs will be confirmed 100%.

5X1T NOW QRT BUT PREPARING FOR HEARD ISLAND. Peter, ON6TT, who has been active as 5X1T, has gone QRT as of November 27. Peter reports he made 13,000 QSOs (of which 1,200 were on 80 meters and 1,700 on RTTY) since the end May. During this tour of duty, Peter was also active as 5Z4DU, 5Z4RY and 9U5CW (first satellite, RTTY and 160m QSOs since quite a while ago). During this period, he has managed to blow up 2 amplifiers, 2 power supplies and one computer (Peter, "Long live stable electricity"). Peter will be back in Africa on December 26th, where he will be joining the Heard Island expedition on Reunion Island. The group's callsign on Reunion will be TO0R. QSLs for 5X1T go via ON5NT (any donations included will be forwarded to the Heard Island group).

6Y, JAMAICA. Begin looking for Alan, G3XAQ, starting December 3rd as G3XAQ/6Y5. His operation will be on until December 12th with activity on CW only 160-10 meters using an IC-706 with 100w and dipoles. QSL to his homecall.

7O, YEMEN. The "DX News Sheet" reports a station signing F6EAY/7O was active at 1550z, November 22nd, on 14050 kHz giving his QTH as Sanaa, and saying that although he is an "unofficial station", he was hoping to obtain a licence.

7Q, MALAWI. Chris, W1EH, in Lilongue, has been very active as 7Q7EH on RTTY this past week. Check around 14085 or 21085 kHz +/- 1 or 2 kHz between 1600 and 1000z. QSL via AA9HD.

9J, ZAMBIA. Vlad, ZS6MG, will be here December 1st, and will stay there for 7 days. His possible callsign will be 9J/ZS6MG. Operations will be from about 1700z until late evening (2100z). He will mainly operate on 40 meters CW, but he will try his best to be active on 80 meters as well as 20,15,10 meters. QSL via ZS6MG: Vladimir Karamitrov, P.O. Box 1788, Bramley 2018, Rep. of South Africa.

A625, UNITED ARAB EMIRATES (Attention Prefix Hunters). In celebration of the United Arab Emirate's 25th National Day, Mohamed, A61AM, will be using the special call A625ND. He expects to be active around 0900z on December 2nd for 12 days. The first 4 days of the operation will be from his beach sight in Dibba, Fujeira. The remaining 8 days of the operation will take place from his home QTH in Dubai where Mohamed now has a KT34XA and a linear amp. QSL to KA5TQF.

BV9P, PRATAS ISLAND. The DXNS reports Bolon, BV5AF, President of CTARL and TAMSAT, has plans for an operation in late March 1997.

C21BH BIRTHDAY PARTY OVER (Excerpts from OH2BH press release)! Martti Laine, OH2BH, states he had "a most memorable Birthday Party in the Republic of Nauru". Some 12,000 QSOs were logged during those days of festivities. C21BH also participated in the CQ WW CW Contest with two stations and totalled some 5000 QSOs. While the actual OH2BH birthday party was honored by the presence of all the heavyweights of the Nauru Republic, there were more than 100 persons who sent their greetings by FAX. Among them were the Presidents of the largests IARU societies, such as ARRL, JARL, RSGB and others. C21BH QSL requests will be processed in Finland by OH2BH. Please note that his address has changed. Cards should not be sent to his previous Hong Kong Address. A special event full-color C21BH QSLs will be released in January. QSL to: Martti J. Laine, OH2BH, Nuottaniementie 3D20, 02230 Espoo, FINLAND.... ADDED NOTE: All OPDX InterNet Subscribers will receive the complete press release as an additional bulletin.

C6, BAHAMAS. Gary, KR8V, will be active during the ARRL International DX - CW Contest, February 15-16th, 1997, as KR8V/C6A from Treasure Cay, Abaco, Bahamas as a single op entry. Also, he will be active before and after the contest on all bands 10-80 meters, primarily CW. QSL to home call direct or via buro.

E3, ERITRIA. Jun, JH4RHF, reports that Jin, JF1IST, is leaving for E3-land to do a survey for the construction of communication facilities for the UN organization. He already received permits to transmit for both amateur radio and his business. Since he is there on business, his operations

are limited. He should have arrived in Eritria on November 30th, however, as he goes around the border area for the survey, his operation is limited to 20 meters for a while. He will have more time for DXing in about a week (around Decemeber 9th). QSL via JH1AJT. His suggested frequencies are as follows: 1824 (1825 or 1830.5) QSX 1909-1911, 3790-3796 QSX 3800-3805, 7040-7050 7005, 14185 14030, 21295 21030 and satellite activity planned.

HB0, LIECHTENSTEIN. Seiji, JA1QGT, will be active as HB0/HB9LEY from December 14-15th. Operations will be on 80/75/40/30/20/17/15 meters with activity on CW/SSB (mainly operating 80m CW & 30,20,17 meters long path to JA). QSL via JH1BSE. Seiji suggests to check out his HB0 DXpedition Home Page for the latest information and pictures at: http://www.jona.or.jp/~ja1qgt/hb9ley.html

QSL NEWS AND INFO......
Roman, N2UCK, reports that as of November 8th, he will be Sergey Popov's, RN3QO, QSL Manager. QSL via callbook address.

QSL route for JT1BH (Thanks to JP1ROA) is via:
P.O.Box 791, Ulanbator, Mongolia

Effective immediately, the NEW address for the 9th Call Area QSL Bureau in the United States is: NIDXA, PO Box 1450, Woodstock, IL 60098. Mail sent to the OLD address (NIDXA, PO Box 519, Elmhurst, IL 60126) will be forwarded for one year.

EA6IB, recently active in the 1996 CQWW CW Contest (and also for 1995 CQWW CW Contest) can be QSLed to: Fernando Martinez, Box 69, L'Ametlla de Mar 43860, Tarragona, Spain or to EA6FB.

QSLs for V59T for 1994, 1995 and 1996 are as follows:
1994 - W2IJ (ex-WA2FIJ, CBA in California good for last 7 years)
1995 - V51GB (direct or bureau)
1996 - N2AU

SV/A, MT. ATHOS. Monk Apollo, SV2ASP/A, has been active over the past week. Over the holiday (U.S.) weekend, reports show he was on 20 meters CW (14030 kHz between 1345 and 1630z) which is very unusual for him. There have also been reports of him being active on 80 meter SSB (3795-3799 kHz around 0515z). The biggest surprise was reports of him being active on 160 meters (1845 kHz around 0512z). Dominik, DL5EBE, reported that Monk Apollo stated he will try to work as many stations as possible this winter season on top band and that a fixed sked for 80 meters will be on the weekends around 3795 kHz +/- QRM at 1800z.

USI AND IOTA ALERT. Reinhard, DF4TD/AC5FL, will be active from several Florida islands on December 11 through 24. He will concentrate mainly on IOTA for Europe. If you are familiar with Florida (ie- Miami, Orlando and the Keys) and can offer him some "island info" please E-mail Reinhard at: DF4TD@t-online.de

V4, ST. KITTS. Joe, VE3BW, will be operating as V47CA from February 3-17th (1997). Activity will be all bands 160-6 meters, depending on propagation, and mainly on CW. QSL to the homecall VE3BW.

V5/ZS6YG NOW QRTED BUT WILL BE ACTIVE AGAIN. Charlie, KY0A, informed OPDX that he has completed his operation this year as V5/ZS6YG. From his van in Etosha National Park, he made 1632 QSOs, mostly on the WARC bands. Charlie did try to call CQ on both 80 and 160 meters but to no avail. Even by extending the mast under the loading coil to 16 feet, he felt it still acted like a dummy load. He could hear lots of stateside stations including W3LPL, WA3EUL and K0OO on 160 meters and many on 80 meters, but he could never reach them. Europe was bombing in on 160 but again, nobody could hear him. All contacts have been entered into the computer and labels have already been generated. Cards are on order and should be received by next week. Everyone who has requested a card will have theirs by the 10th of December.
Meanwhile, Charlie states to look out for a huge operation in February in 1997. They will be using V5/ZS6YG again but concentrating on the low bands and 10/12 meters. Most of the operating will be on CW. It is not known at this stage if any RTTY will be tried. During the ARRL CW contest they will be using the callsign V59T. QSL this contest only to KY0A. Outside the contest, QSL V5/ZS6YG to KY0A and V5/W8UVZ to W8UVZ.

V6, MICRONESIA. HL1IWD, (Sung Ki, Lee), will be active as V63CT from Pohnpei Island (IOTA OC-010) from December 5-16th. He will work for an eye specialist there during his stay. Activity will be on SSB (3795, 7060, 14260, 21260 kHz). He will also be active on CW from 0400-1200z. His equipment will be a FT-890 with 500w linear amp with his wire dipole antenna set-up on the roof of Harbor View Hotel. He is one of the Korea DX Club (KDXC) members who was active from the Paengnyong-do Island (IOTA AS-122) in 1993. QSL via his new address: Mr. Sung Ki, Lee, 572-278, SungSan-dong, Mapo-ku, Seoul 121-250, Korea.

VK9L, LORD HOWE ISLAND. Tetsu, JE5FLM, and Hide, JR5XPG, of the Kagawa DX Group will be active December 26-30th, as VK9FL and VK9PG, respectively. Activity will be on 80-10 meters and possibly some 160 meters, with operations on CW/SSB and the satellites AO-10 and AO-13. QSL via CBA.

VK0, HEARD ISLAND UPDATE (Excerpts from KK6EK press release). Bob, KK6EK, states: "The Heard Island DXpedition team is in the final stages of preparations. Some of us leave for Europe in less than a month. The team will assemble on Reunion Island around January 1st, and set sail on January 3rd. After a stop at Crozet, we expect to be put ashore on Heard Island around January 12th, and come on the air a day or so later. Baring catastrophe, we should be QRV for a little more than 2 weeks. All the latest news and details about the DXpedition are contained in our web pages: http://www.ccnet.com/~cordell/HI...." ADDED NOTE: All OPDX InterNet Subscribers will receive the complete press release as an additional bulletin.

XZ1N OPERATION WRAP-UP new release will be provided to ALL OPDX InterNet Subscribers as an additional bulletin. Meanwhile, the XZ1N team made 23,187 QSOs (CW - 12,612, SSB- 9,936, RTTY - 639). The majority of

contacts were with European (47%) and Japanese (32%) stations, with
North American (15%) stations being worked only during the brief windows
available to them.

-=-
SPECIAL NOTE FROM THE EDITOR. Please send all DX announcements/information
"ONLY" to the addresses below and "NOT" to the distribution InterNet address
of: dxinfo@barf80.nshore.org
-=-
OPDX INTERNET SUBSCRIBE/UNSUBSCRIBE REQUEST: opdx-request@nshore.org
OPDX WORLD-WIDE WEB HOME (provided by John, K8YSE):
http://www.en.com/users/k8yse/opdx.html
-=-
Excerpts and distribution of The OPDX Bulletin are granted as long as
KB8NW/OPDX/BARF80 receive credit. To contribute DX info, call BARF-80 BBS
online at 216-237-8208 14400/9600/2400/1200/300 and leave a message with
the Sysop or send InterNet Mail to one of the two following addresses:
kb8nw@barf80.nshore.org -or- aq474@cleveland.freenet.edu
- OR - Send a message via packet to KB8NW @ WA8BXN.OH.USA.NA
- OR - Use the VOICE or FAX answering machine at 216-237-8208 which
shares the same phone line as BARF-80 BBS using a data/fax/phone switch.
To access: 1) Dial Number. 2) Wait for first ring (the second ring should
be a false ring from the fax/data switch box) and then dial four quick
ones ("1111"). (NOTE: Some FAX machines that send single "BEEPS" every
second will not have to do this step.) 3) The phone will pick up and
after the "BEEP" leave your voice message or FAX.

/EXIT

Tedd Mirgliotta KB8NW
InterNet: kb8nw@barf80.nshore.org
Basic Amateur Radio Frequency BBS (BARF-80) +1 216/237-8208
"Totally devoted to Amateur Radio" - 24 Hrs a day 8/N/1 14.4k-300 baud

2165. Re: $4.00 / MONTH BEEPER SERVICE

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-01 00:00:00 UTC
From: kd1nr@anomaly.ideamation.com
Message-ID: <57tg19$2hg@anomaly.ideamation.com>
Source record: 211557

In article <57qvt3$10b@anomaly.ideamation.com>,
Michael P. Deignan <kd1hz@anomaly.ideamation.com> wrote:

>My pager is free. Since I'm already starting out at Zero, you'll have
>to send me a check to "save me money". I'm current in the callbook.

Let's start another pissing war here - mine is free also. In fact it's
one of those alpha units. Cool huh? He can send my refund cheque to
the address in the callbook.

Tony

2166. Re: Touch Lamp noise

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-01 00:00:00 UTC
From: <>
Message-ID: <000C52A0012A77EC@dol.net>
Source record: 211558

Date: Mon, 02 Dec 1996 03:37:47 GMT
Reply-To: joseph.buch@dol.net
From: joseph.buch@dol.net (Joe Buch)
Subject: Re: Touch Lamp noise
X-Newsreader: Forte Free Agent v0.55
Newsgroups: rec.radio.amateur.misc
References: <11002.8315@dol.net>
Lines: 36

ekugrad@mindspring.com wrote:

>My XYL bought a pair of touch lamps last week, and they generate an S8
>noise level, even when they are turned off. They turn off and on when
>I transmit.

QST has run several articles on modifications to these lamps
to eliminate RFI and reduce susceptibility to RF.

My recommendation is to return the lamps to where you bought
them with an explanation as to why you cannot use them.
That is the only way retailers will get the message that
they should not sell this junk.

_____
Real radios weigh 85 pounds | _ _ |
| |_| @ @ @ @ @ |_| |
~*-.,_,.-*~'^'~*-.,_,.-*~'^'~*-.,_,.-*~ | @ _____ @ |
Joe Buch N2JB | @ @ | | @ |
Editor, NASWA Journal Technical Topics | |_____| |
joseph.buch@dol.net | @ @ /-\ @ /-\ |
-*~'^'~*-.,_,.-*~'^'~*-.,_,.-*~'^'~*-.,_| | | | ||
| @ __/ @ __/|
Nostalgia isn't what it use to be. |_____|

2167. FS:NEW YAESU BATTERY

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-01 00:00:00 UTC
From: John Lee <aw688@lafn.org>
Message-ID: <32A24BBB.712C@lafn.org>
Source record: 211559

```
FS:NEW YAESU BATTERY
ALL BATTERY IS MAKE BY YAESU

FNB-31 $ 30 +SHIP
FNB-38 $ 30 +SHIP
FNB-40 $ 30 +SHIP
FNB-41 $ 30 +SHIP
FNB-25 $ 30 +SHIP
```

2168. Re: How to tune Duplexors and Multi-couplers?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-01 00:00:00 UTC
From: Allan Dobler <doblera@cadvision.com>
Message-ID: <32A26620.3BE4@cadvision.com>
Source record: 211560

Tedd Doda wrote:
>
> Greetings:
>
> Would anyone have any suggestions on good reading material on how
> to tune Multi-couplers and repeater Duplexors? I'm just starting this
> interesting field (with the help of an IFR 1500), and am having problems
> on getting any kind of information.
>
> Any help would be appriciated!
>
> 73, de Tedd Doda, CET
>
> packet va3sed@va3sed ******* Running FBB under Warp Connect!
> e-mail lazeraud@sentex.net** Running the IAK in Warp Connect!
> [Team OS/2 in Canada]

Some of the best tech info I have found, is in the catalogs from
Sinclair and the like.
--
73

Allan

VE6AQK@VE6YYC.#SAB.AB.CA

doblera@cadvision.com

You should always be aware that statistics can be manipulated...
84% of people already know that!

2169. IC-27H Tone Encoder

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-01 00:00:00 UTC
From: robmitch@vaxxine.com
Message-ID: <32a1caca.1528103@news.vaxxine.com>
Source record: 211577

Does anyone have any information on how to modify a ICOM
IC-27H to enable the subaudible tone encoder to tramsmit on simplex as
well as on duplex.

Any assistance would be greatly appreciated.

Bob - VE3KYA
robmitch@vaxxine.com

2170. Re: AMATUERS $4.00/MO BEEPER SERVICE

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-01 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <57qkjt$ifa@lehi.kuentos.guam.net>
Source record: 211578

"1" <ACABAMS@WORLDNET.ATT.NET> wrote:

>THE REAL ADDRESS IS: www.angelfire.com/biz/BEEPER/index.html

>JIM KEHLER IS OBVIOUSLY A BOOB FROM KEUNTOS.GUAM

And he'd much rather be a boob from Guam than a boob from New Jersey.
In Guam we don't have to hold our nose when we go outside.

>flush twice it's a long way to jim's house in guam

In Guam we don't live in houses, we live in caves. And we don't have plumbing.
And we are all happy you finally figured out how to turn off the caps
lock.....

73, Jim KH2D
.

2171. smith chart

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-01 00:00:00 UTC
From: SERGIO NASI <sna@mediacom.it>
Message-ID: <01bbdf1e$472c0220$0c00b8c2@sna>
Source record: 211579

I'm looking for software helping me making calculation with Smith Chart.
Any answer will be mostly appreciated.
Thank you in advance.
Hy
Sergio

2172. subscribe

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-01 00:00:00 UTC
From: kt4ld@juno.COM
Message-ID: <19961130.204732.7783.5.KT4LD@juno.com>
Source record: 211580

subscribe
help

Andrew Lewis 16 YEARS OLD EXTRA CLASS
Formerly:KE4LJM, KE4LJM/AM/,KE4LJM/MA, KE4LJM/3/5/6/7, NA067, KT4LD
Past Operations:ZF2/KT4LD, ZF2ZX, ZF8ZP, 6Y5NR, 6Y5/KT4LD, XE/KT4LD,
XE9LD, KT96LD,KT400LD,KT26LD
QSL Manager for: TF/WF0E, HS0E, HZ1ZM, TF2YE, KT400LD, KT26LD, KT96LD
DXCC, WAS, WAC, WON 1996 ARRL DX PHONE QRP NC, WON CQWW 1995 CQWW PHONE
QRP NC

2173. Re: AMATUERS $4.00/MO BEEPER SERVICE

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-01 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <57ql37$ifa@lehi.kuentos.guam.net>
Source record: 211581

In a private email, "1" <ACABAMS@WORLDNET.ATT.NET> the beeper businessman wrote:
>Return-Path: <ACABAMS@worldnet.att.net>
>From: "1" <ACABAMS@worldnet.att.net>
>To: <pacrimgolf@kuentos.guam.net>
>Subject: Re: AMATUERS $4.00/MO BEEPER SERVICE
>Date: Sat, 30 Nov 1996 15:00:57 -0500
>X-MSMail-Priority: Normal

>PUERTO RICO HAS EVERY RIGHT THAT EVERY OTHER STATE HAS. SO THATS WHY MOST
>PEOPLE CONSIDER IT A STATE.

Most ignorant people maybe....

>YOU DON'T NEED A BEEPER BECAUSE I'M SURE NOONE WANTS YOUR NUMBER ANYWAY.

We have Motorola. We don't need you. But thanks anyway. When we get to be a state, I'll beep you.

>GUAM SUCKS

What a line. What can I say. How about SO'S YOUR MAMA. With your writing talent, and your no code tech license, since you obviously aren't going to make your first million in the beeper business, you should look up Squggie. He's always looking for some more sterling examples for dropping CW testing, and you'd sure be a good one. You could be Squiggies first no code tech that BEEPS !

Oh, and you need to reconfigure your newsreader software too - change your name from "1" to "0", it fits you much better.

73, Jim KH2D

2174. DJ 560 Cross Band Repaeter

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-01 00:00:00 UTC
From: pspargo386@aol.com
Message-ID: <19961201011000.UAA06094@ladder01.news.aol.com>
Source record: 211582

Can anyone tell me how to activate the crossband repeater mode. It's built-in, they say, but I can get anything to work!!!

Phil N6WKZ

2175. WIA (NSW Division) web page updated & moved

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-01 00:00:00 UTC
From: richardm@zeta.org.au
Message-ID: <57qp2v$m38@phaedrus.kralizec.net.au>
Source record: 211583
Cross-posted to: aus.radio.amateur.misc,aus.radio.amateur.wicen,rec.radio.amateur.misc

Hi all,
This is just to let everyone know that the Wireless Institute of Australia (New South Wales [VK2] Division) Web page has been updated, after a period of stasis lasting nearly two months :-)

Also, because of sudden and unexpected change in pricing policy, which would have seen the page costing the WIA over $100 per week, I have moved the page to my own account, while I look for a permanent home for it.

The page is still accessible at http://sydney.dialix.oz.au/~wiansw/, and will be for the foreseeable futre, so no need to change your bookmarks yet, but the official home page address is likely to change in the next few weeks. Access to the WICEN (NSW) page may be disrupted however (sorry Dave, I had to act quickly :-)

All of you who have suggested / requested links to be added to this page should find them there now (please let me know if I've missed any).

We now have a link to home page for the Heard Island DXpedition, which begins next month. I hope to keep news updates posted to the WIA page while the DXpedition is in progress.

73 Richard VK2SKY

--
Richard Murnane VK2SKY
Email: richardm@zeta.org.au
Web: http://www.zeta.org.au/~richardm
Bonus Fool On the Hill Web page: http://www.zeta.org.au/...
...~richardm/psychology/case-studies/fool/index.html
Packet: vk2sky@vk2op.nsw.aus.oc

2176. Re: AMATUERS $4.00/MO BEEPER SERVICE

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-01 00:00:00 UTC
From: eplatt@wco.com
Message-ID: <32a0e66e.1135783@news.wco.com>
Source record: 211584

Bill Clinton is offering a refund on any 50 star flag..

kd1hz@anomaly.ideamation.com (Michael P. Deignan) wrote:

>In article <329f783e.2647720@news.wco.com>, Evan Platt <eplatt@wco.com> wrote:
>Puerto Rico is a state? Wow. And think all those flags I have
>with 50 stars are all no good now.

2177. New ATV multimedia web page

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-01 00:00:00 UTC
From: forsberg@io-online.com
Message-ID: <32a0ddac.9550462@news.io-online.com>
Source record: 211585

Hello All,

I have just started a new web page covering Amateur TeleVision (ATV) here in Southern CA. Check it out if you have ever been interested in ATV. Included on the page is a 20 second video clip of the new 10.4 GHz FM in, 3.48 GHz FM out ATV repeater activity. Also is a real audio file of one of the ATV nets that occur during the week. Also is a map showing the ATV repeaters in this area. The page can be reached at:

http://web.io-online.com/users/forsberg/atv.htm

If you have any questions let me know. Thanks.

Bruce WB6IZG

2178. Re: AMATUERS $4.00/MO BEEPER SERVICE

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-01 00:00:00 UTC
From: gbaron@deskmedia.com
Message-ID: <32a3f734.28298810@news.deskmedia.com>
Source record: 211586

eplatt@wco.com (Evan Platt) wrote:

>Our friend just replied to me via e-mail:
>
>From: "1" <ACABAMS@worldnet.att.net>
>To: <eplatt@wco.com>
>Subject: Re: AMATUERS $4.00/MO BEEPER SERVICE
>Date: Fri, 29 Nov 1996 18:12:44 -0500
>X-MSMail-Priority: Normal
>
>PUERTO RICO IS CONSIDERED A STATE, THATS WHY THEY CAN VOTE.
>
>BUT CRITICS ARE ALWAYS UNINFORMED
>

That is not correct, Puerto Rico is NOT considered a state. They can
vote because they are american citizens.
This message has no opinion expressed about statehood for Puerto Rico,
only stating a fact.

>
>
>eplatt@wco.com (Evan Platt) wrote:
>>We bought Canada? No shit. Cool. Is the national anthem gonna now be
>>"Oh, Say, Can you see, eh?
>>By da dawns early light
>>Whats so proudly we hailed, eh?
>>By the twilights last gleaming.
>>Hey, who got the broad stripes and bright stars, eh? I got a kegger!.
>>
>>Sorry, couldn't resist.

--
Gil Baron W0MN gbaron@deskmedia.com Web http://www.deskmedia.com/~gbaron
"Bailar es vivir" pgp2.6 key http://www-swiss.ai.mit.edu/~bal/pks-toplev.html
"Cuatro caminos hay en mi vida. Cual de los cuatro sera el mejor"
[Posted with Agent .99f. For info, email agent-info@forteinc.com.]

2179. Re: AMATUERS $4.00/MO BEEPER SERVICE

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-01 00:00:00 UTC
From: onbelay@ma.ultranet.com
Message-ID: <32a0f75d.3497404@news.ma.ultranet.com>
Source record: 211587

On Sun, 01 Dec 1996 00:58:27 GMT, pacrimgolf@kuentos.guam.net (Jim
Kehler) wrote:

>In a private email, "1" <ACABAMS@WORLDNET.ATT.NET> the beeper businessman wrote:
>>Return-Path: <ACABAMS@worldnet.att.net>
>>From: "1" <ACABAMS@worldnet.att.net>
>>To: <pacrimgolf@kuentos.guam.net>
>>Subject: Re: AMATUERS $4.00/MO BEEPER SERVICE
>>Date: Sat, 30 Nov 1996 15:00:57 -0500
>>X-MSMail-Priority: Normal
>
>>PUERTO RICO HAS EVERY RIGHT THAT EVERY OTHER STATE HAS. SO THATS WHY MOST
>>PEOPLE CONSIDER IT A STATE.
>
>Most ignorant people maybe....
>
>>YOU DON'T NEED A BEEPER BECAUSE I'M SURE NOONE WANTS YOUR NUMBER ANYWAY.
>
>We have Motorola. We don't need you. But thanks anyway. When we get to be a
>state, I'll beep you.
>
>>GUAM SUCKS
>
>What a line. What can I say. How about SO'S YOUR MAMA. With your writing
>talent, and your no code tech license, since you obviously aren't going to make
>your first million in the beeper business, you should look up Squggie. He's
>always looking for some more sterling examples for dropping CW testing, and
>you'd sure be a good one. You could be Squiggies first no code tech that
>BEEPS !
>
>Oh, and you need to reconfigure your newsreader software too - change your
>name from "1" to "0", it fits you much better.
>
>73, Jim KH2D
>
>
>
>

Gee, so this what ham radio is all about. Sounds just like the bands.
No wonder I sold the shack and took up rock climbing, there's real
humans in the sport. It's really too bad we couldn't sell off the ham
bands to commercial interests and put the money in part towards the
National Parks.

Mark

****
* onbelay@ma.ultranet.com *
* *
* Mark Schneider, WI1W http://www.ultranet.com/~onbelay *
* Manchester, NH *
****
.

2180. Re: Response to N7TDF's letter in Dec. QST

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-01 00:00:00 UTC
From: kinghip@ix.netcom.com
Message-ID: <57r0es$7nn@dfw-ixnews2.ix.netcom.com>
Source record: 211588
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

kd1hz@anomaly.ideamation.com (Michael P. Deignan) wrote:

>In article <57ojc4$91c@dfw-ixnews3.ix.netcom.com>,
> <kinghip@ix.netcom.com> wrote:

>>Amateur rules and privileges are generally based on good practice
>>and incentives, but are often quite arbitrary. If enough people
>>complain and petition the FCC (which is hard to believe they haven't
>>done in So CA), operation of a closed repeater could be outlawed
>>for the same reasons that any multitude of practices are -- they're
>>not in the spirit of Amateur Communications and are therefore bad
>>practice.

>Your statement above contridicts with your first paragraph. Only
>the FCC has the authority to "outlaw" closed repeaters.

I guess I wasn't clear enough. My whole point was that the *FCC*
could decide tomorrow to outlaw closed repeaters, just as
they have rewritten the rules in the past.

>Doing such
>would require rewriting of 97.205(e), which I highly doubt would
>ever under any circumstances, happen, ...

The Rule states:

(e) Ancillary functions of a repeater that are available to users on
the input channel are not considered remotely controlled functions of
the station. Limiting the use of a repeater to only certain user
stations is permissible.

So as you can see, the rewriting of 97.205(e) would require little
modification to effectively outlaw closed repeaters. Simply
inset the single word, "not" before the last word in the paragraph.

Part 97 has undergone many more major revisions in the past;
I see no reason to proclaim that *this* paragraph will remain
untouched till the end of time, as you do.

>>Among these practices are transmission of music, transmission of
>>ciphers, transmission on frequencies not allowed by your operator
>>license class, and transmission using excessive power.

>None of which has to do with closed repeaters. Next.

Again, the point was that if the FCC decides that operation of closed
repeaters is bad amateur practice in the same vein that the

above activities are bad practice, they could be gone tomorrow.

>>And, if all else fails, operation of a closed repeater could be
>>outlawed on a strictly arbitrary basis.

>Arbitrary by whom?

The FCC. It could be as arbitrary as the rules restricting the
band edges for Novices.

>>At one point, repeater operation opened up a whole can of worms
>>about the control operator being responsible for all transmissions
>>going through his/her repeater equipment. The FCC resolved all that
>>through one swoop of the pen (i.e. arbitrarilly) with 97.205 (g).

>My understanding of the original thrust behind 97.205(g) was packet radio,
>and station operators being responsible for retransmission of packet
>messages that violate amateur regulations.

>While it may certainly be applicable to voice repeater systems, it
>certainly does not excuse a voice repeater owner from allowing
>garbage on his repeater. To do so is akin to a dog owner having his
>dog plop a huge dog chip on the ground and not clean it up.

But it does excuse the voice repeater from rules violations.
The rule change was a result of autopatch, not packet.

>>It seems that as spectral space becomes more and more of a critical
>>issue, the FCC could quite reasonably put in place the following
>>regulation:
>>
>>97.205 (h) "Closed" repeaters are prohibited.
>>
>>(Or some variation of the above.)

>Doubtful. For one thing, 97.3 does not define a "closed" repeater.

And in 1970, the entire Part had no references to spread spectrum.
or distinctions between amplifiers above and below 144 MHz for
commercial sales. The point is that Part 97 is an evolving document
and that closed repeaters could be here today and gone tomorrow by a
small revision of the rules. 10m kW amplifiers were on the market one
day, and off the market the next in the late 70s.

2181. IL hamfest/computerfest calendar

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-01 00:00:00 UTC
From: parnass@bell-labs.com
Message-ID: <57qup1$8qm@ssbunews.ih.lucent.com>
Source record: 211589
Cross-posted to:
rec.radio.scanner,alt.radio.scanner,sci.electronics.repair,rec.radio.swap,rec.radio.amateur.misc,rec.radio.shortwave

HAMFEST/COMPUTERFEST CALENDAR 1996/97 - NORTHERN ILLINOIS
last updated November 22, 1996 |

o Please report additions or changes to Bob Parnass,
AJ9S, office phone: (630)979-5414, electronic mail:
parnass@bell-labs.com. Thanks to Dennis Dale and ARRL
for providing some of the information.

JANUARY 1997 *

Jan 12 (Sun) - Waukesha, WI, 25th Annual Midwinter Swapfest. |
Waukesha County EXPO Center, Waukesha, WI. West Allis Radio |
Amateur Club (WARAC) 8:00 AM $3.00/$4.00. Amateur Exams. |
Ham Radio. Computer. Electronics. For Information Contact |
WARAC Swapfest, PO Box 1072, Milwaukee, WI, 53201 or Phil |
Gural, W9NAW, tel (414)425-3649.

Jan 19 (Sun) - Computer Central, College of DuPage (see
notes at the end of this article).

FEBRUARY 1997

Feb 16 (Sun), Rock Island, IL - Davenport ARC. Contact Don
Schneider, WD0AMA, (310)-388-0108. email
dschneir@saunix.sau.edu

Feb 23 (Sun) - Computer Central, College of DuPage (see
notes at the end of this article).

FEBRUARY 1997

Mar 9 (Sun), Waukesha, WI - SE Wisconsin FM Amateur Repeater
Society Swapfest, Waukesha County Expo Center Arena. Exit
294 on I-94 west, then south on C.T. 'J'. Talk-in 146.820
MHz. Contact Jim Lazachek, KF9GG, tel (414)650-0724.

MARCH 1997 |

Mar 9 (Sun) - Waukesha, WI. SEWFARS Swapfest. Waukesha |
County EXPO Center, Waukesha, WI 8:00 AM Talk-in on 146.820 |
pl 127.3 $4.00/$5.00 Ham Radio. Computers. Electronics. Ama- |
teur License Exams. For information Contact SEWFARS, PO Box |
102, Delafield, WI 53018. 414-650-0724 |

March 23 (Sun): Grayslake, IL - LAMARS hamfest, Lake County |
fairgrounds. Admission $5 at gate, free parking. Setup at |

6 AM, doors open at 8 AM. VEC testing. For Information |
contact LAMARSFEST, 650 Green Bay RD, Lake Bluff, IL 60044. |

APRIL 1997

Apr 27 (Sun), Arthur, IL - Moultrie ARK. Contact Ralph Zan-
cha, WC9V, tel (217)873-5287.

MAY 1997 |

May 3 (Sat), Cedarburg, WI - Ozaukee Radio Club Swapfest, |
8:00 AM. Circle B Recreation Center, Intersection of HY 60 |
and Ozaukee Cty I. Talk-in on 146.37/97 and 146.52 $4.00 |
Amateur License exams. Amateur Radio. Computers. For Infor- |
mation Contact O.R.C. Swapfest Committee, W58 N985 Essex Dr, |
Cedarburg, WI 53012-1439 or call Gabe at 414-377-2784 |
between 6:00 and 8:00 PM. |

JUNE 1997

Jun 1 (Sun), Princeton, IL. Bureau County Fairgrounds.
Free parking. Info: Debbie Burton, N9DRU, 1153 Union St.,
Marseilles, IL 61341-1710, tel. 815-795-2201 Usually an
excellent hamfest, with sellers from Illinois, Iowa, and
Wisconsin.

Jun 8 (Sun) Six Meter Club of Chicago. Talk-in on 146.97
MHz (107.2 PL) or 146.52 MHz. Contact Joe Gutwein, WA9IRJ,
(630)963-4922.

JULY 1997

Jul 26 (Sat), Pecatonica, IL - Rockford Amateur Radio Assoc.
(RARA) Amateur Radio and Computer Hamfest. Winnebago County
Fairgrounds, about 15 minutes west of Rockford, Il. Talk in
on 146.61 MHz, 114.8 Hz PL. This will be in the main exhi-
bition hall with room for tables. Ham Radio Vendors, Com-
puter parts vendors, tailgating, food. Code receiving con-
test, Throw the Radio contest, Great door prizes. For table
reservations contact Mike Anderson at (815)397-4304 or
mander5@ix3.ix.netcom.com. For any other information con-
tact Marsha Plasters at (815) 399-9233 or wa9ffl@aol.com.

AUGUST 1997

CARS Swapfest |

Aug 16 (Sat), Franklin, WI - 7:00 AM, C.A.R.S. Crystal |
Ridge Ski Lodge. Talk-in on 442.200+ pl 100.0 / 146.52 sim- |
plex $4.00/$5.00 Radios. Computers. Electronics. Conces- |
sions. Door Prizes. Free parking. Free camping. Large Tail- |
gate selling area. Electricity available, $1.00. Contact |
C.A.R.S., PO Box 325, Franksville, WI, 53126-0325. |
414-325-7427 |

Aug 24 (Sun), Woodstock, IL - Tri-County Radio Group.
McHenry County Fairgrounds, Rt. 47. Contact Bob Grosse,
N9KXG. Info (voice/fax) (708)658-1678.
http://www.angelfire.com/il/tcrg/

NOTES - Computer Central shows

Computer Central computer shows are held at the College of
DuPage, Main Arena of the Physical Education Building Park
Blvd & College Road, Glen Ellyn, Il. 708-940-7547. $5
admission with card, normal admission $6.00. Opens 9:30 am
- 3:00 pm.

Giant Computer shows are usually held at the Orland Park
Civic Center, 147th St. & LaGrange Rd., Orland Park, IL or
at the DuPage County Fairgrounds, County Farm & Manchester
Rds., Wheaton, IL. Admission is $5. Show hours are 9:30 AM
- 3 PM. To get on the mailing list or get more information,
call (708)974-3123.

--
==========
Copyright 1996, Bob Parnass, AJ9S parnass@bell-labs.com

Locate & identify transmitters in your area with RadioMap(tm)

2182. Re: Why havn't you joined the ARRL? Results as of 11/24

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-01 00:00:00 UTC
From: dwentz@accessus.net
Message-ID: <57qj29$4pe@news.accessus.net>
Source record: 211590

Almost all of the active hams that I know are members of the ARRL, and all
are readers of QST. In fact out of the 50 or so hams I talk to on a regular
basis, I can only think of 1 that is not a member, and he is only 8.

73's KB9JJA
In article <57ptgm$6ls@news2.ais.net>, carl@ais.net says...
>
>In <JzBUJL0.armond@delphi.com>, armond@delphi.com writes:
>>Bill Sohl <billsohl@planet.net> writes:
>>
>>>>Less than 1/3 of all ham radio operators are members of the ARRL. The
>>
>>Can we finally drop this this misleading statistic?
>
>So it's misleading because YOU say it is???
>
>>At least half of the names
>>in the callbook don't even have a station, couldn't care less, and will never
be
>>on the air again.
>
>Which spirit gave you this devine knowledge? I know that there are
>quite a few in the callbook and on the FCC's license rolls who are quite
>dead, and some who are inactive, but where do you get any FACTUAL
>indication that fully half are not active?
>
>>Of the truly active, on-air, amateurs (not just the "bring
>>home some bread , dear; hams) thre majority are members of the ARRL.
>
>Again, a statement not supported by any facts in evidence ... I
>seriously doubt that anything close to a majority are ARRL members ...
>the majority of hams I've known over the years were NOT ...
>
>Carl - wa6vse
>carl@ais.net
>
>

2183. Re: ALINCO POOR SERVICE

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-01 00:00:00 UTC
From: dwentz@accessus.net
Message-ID: <57qjh7$4pe@news.accessus.net>
Source record: 211591

I have always had great help from alinco! I have 3 alinco VHF radios, and all have worked just fine. I recently called Alinco about a DR110 I bought at a ham fest, and needed parts for, they quickly found the part numbers for me.

As the microphone is probily a full line part stocked by dealers, as an option to some radios, they probily would not sell it to you direct. This would be the same as calling Alinco to order a radio instead of your local dealer. I have orderd from both HRO and AES, and have had nothing but good service from both places.

73's KB9JJA/Dale

In article <32A0AFB0.6702@ix.netcom.com>, hershman@ix.netcom.com says...
>
>I tried to order a replacement microphone for my Alinco DR-570T Radio
>directy from Alinco. I was told that I had to order thru a dealer even
>though the radio is an older model. I tried Ham Radio Outlet in New
>Hampshire and the salesman didn't want to look up the part # and order
>it for me. I then Tried Amatuer Electronic Supply in Milwaukee. The
>salesperson took the order and three weeks go by. I call today to check
>on it and find out that the order never was put in and that I now have
>to send in $63 in advance before the order goes thru to Alinco in
>California. I am disapointed in ALINCO ,HAM RADIO OUTLET, AMATUER
>ELECTRONIC SUPPLY. First, I will never order Alinco again. second I will
>never order from the two dealers in the future. I will post several
>identical messages to Alinco, ALL AMATUER RADIO NEWSGROUPS,PACKER RADIO
>Sincerely, Steven Hershman "NS1R" E MAIL "HERSHMAN@ix.netcom.com
>I

2184. Antenna Site

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-01 00:00:00 UTC
From: scott9@pipeline.com
Message-ID: <57r6ed$kcl@camel0.mindspring.com>
Source record: 211592

I'm looking for a web page or ftp site that has diagrams and information for designing and/or building 10 meter and other type antennas.

(exclude www.qth.com)

Thanks,
Scott, KF6FCN
scott9@pipeline.com

P.S. I'm sorry if I'm getting on peoples nerves'

2185. Re: Burt is the "I" Man!!!!!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-01 00:00:00 UTC
From: garyn@concentric.net
Message-ID: <32a11a9f.1268558@news.concentric.net>
Source record: 211593

On Sat, 30 Nov 1996 10:03:51 -0600, Mark Fossum <n0nsv@amsat.org>
wrote:

>Burt Fisher wrote:
>>
>> Hams suffer from the "I" disease.
>> I did this.
>> I did that.
>> I worked this country, I bought that rig, I got my Extra, I am going to
>> work the contest, I put up a 30 element 20 meter beam, I visited W1AW
>> I work at.....etc etc etc. The only time they say "we" is when they
>> really mean "I."
>>
>> In a contact see if a ham E V E R asks YOU about Y O U .
>
>Do YOU recycle this crap Burt? Don't YOU have any imagination? YOU
>posted the same thing a few months back. Do YOU enjoy being flamebait?
>Do YOU enjoy seeing lots of messages about the same old subject that YOU
>keep bringing up?
>
>Get a life Burt! Put down the keyboard and go play with your wife and
>kids or come up with something NEW to post!
>
>Mark
>
>

Burt is one of those sorry individuals that *craves* attention, his
ego needs it for whatever perverse reason and he doesn't differentiate
between accolades or brickbats, as long as it's *attention* of some
form. His mailbox was probably getting few responses and his ego needs
constant attention so he spews forth some of his tired old dogma that
you could say about some people in *any* hobby/pastime that get *too*
involved in the activity. *YAWN* Who hasn't heard (or doesn't know) of
someone who gets too involved in
hunting/fishing/sports/drinking/ham-radio/golf/skirt-chasing/religion/WORK!!
and neglects his wife/family etc. and the person is *so* involved that
their social skills fly out the door also. Hams *certainly* don't have
a patent on that sort of behavior.
Personally I'd *MUCH* rather see a ham at the president's inaguration
ball with a HUGE HT strapped to his belt rather than be approached by
a a dyed-in-the wool Jehovahs Witness or a *NEW* Amway salesman.

Gary ...

2186. effects of hurricanes on communications

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-01 00:00:00 UTC
From: horizons@comm.net
Message-ID: <horizons.44.0087669C@comm.net>
Source record: 211594

Greetings all;

I am currently writing an article for a ARES Internet News Letter on the effects of tidal surge, high winds, tornados and over usage of these systems in the event of a catagory 4 or 5 hurricane striking the US. As I live in New Orleans, I have not experanced a major hurricane sense Camile in 69 and Betsy in 63. Neither of these storms had a direct impact on the city. Even if they had, the types of communications that both civilians and goverment where only a dream or thought in someones mind.

I am looking for any information from those that have been in HAM radio or involved with local or state goverment communications in an area hit by a major storm in the last 10 years or so. I could really use thyeir input in order to make sure what I write is as close to the truth as possible. What I need to know is:

1. How badly where the systems jammed before the storm hit?

2. What was communications like during the storm?

3. How many different types of systems where down after thye storm pasted. ie; Commerical, Goverment and Amateur?

4. How long did it that to get these systems back operational?

5. What form of communications where use after the storm, and before normal communications where restored?

6. What lessons where learned by both those that use VHF, UHF, 800 & 900 trucking and Celluar?

The answers I reveive could help other areas prepare for the possibility of such a storm. As for New Orleans, we really need a wake up call as many of those living here have never been in a severe hurricane ands think fror whatever reason God will protect our city. So, if any of you could help enlighten me as to what occured in your area, I would be most grateful.

Please send all answers to: horizons@comm.net

73's DE Karen E. Johansen - KC5FCU
EC East Jefferson Parish, LA.
Amateur Radio Emergency Service
http:www.accesscom.net/~gmccraw

2187. Re: Need to know coax length

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-01 00:00:00 UTC
From: armond@delphi.com
Message-ID: <ZZD06WG.armond@delphi.com>
Source record: 211595

Gary Coffman <gary@ke4zv.atl.ga.us> writes:

>The answer remains the same. Every foot of extra feedline beyond

Hmmmmm, how much loss in two more feet?

2188. YAESU FT-51R _Tx PROBLEM_!!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-01 00:00:00 UTC
From: XSQM50A@prodigy.com
Message-ID: <57rehd$1ikq@usenetp1.news.prodigy.com>
Source record: 211596

SUBJECT: FT-51 PROBLEM / QUESTION - HELP!

I have a problem with my FT-51 that I cannot currently figure out --

A couple of nights ago, I left my FT-51 scanning on battery, and I fell asleep. When I woke up, the battery was dead (obviously), and when I hooked it up to some power, I had lost all of my memories. (The CPU seemed to have reset)

When I tried to enter some of my repeaters again, I noticed that the Tx range of my HT had actually been reduced to 144-146 MHz, and 430-440MHz. I have tried resetting the CPU a few times, and I have tried various features on and off (such as extended Rx), but nothing seems to work.

I have been told that it might have somehow become stuck in the European Mode - How do I get my radio back?

Can anyone out here please help me???

Thanks for taking the time to respond!

73,
Bill - KF6CNP

XSQM50A@prodigy.com / 73521.3350@compuserve.com
(____{@}_________]]]]]

2189. Re: AMATUERS $4.00/MO BEEPER SERVICE

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-01 00:00:00 UTC
From: shendo@access-one.com
Message-ID: <tcpnntpd.16.12.1.1.58.42.3046360759.1427676@access-one.com>
Source record: 211597

Isnt that illegal? Using Amatuer Radio for Profit like that?

2190. Re: The 2m/70cm HT? Which?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-01 00:00:00 UTC
From: daniel@pandora.lugs.org.sg
Message-ID: <57rer9$9fo_001@singnet.com.sg>
Source record: 211598

In article <32A053C6.334B@worldnet.att.net>,
John <jrstan@worldnet.att.net> wrote:
>If it is between the Standard and the Yaesu, go with the standard. Yaesu
>is cutting a lot of corners to get the size to a minimum.
>
>John / W8JX

Thanks John. How about between Standard, ICOM and Kenwood? Personally
I rather avoid Kenwood because their basic performance seems to be
rather poor although they are feature rich. I am not sure if this is
the case with the TH-79A(D)? Also, I have little experience with ICOM
HT's so I don't know about their performance. I do know that STANDARD
makes excellent radios. Ergonomically it could use some work but the
electronics is good.

73 de 9V1ZV Daniel

*------------+-------------------------------------+
Daniel Wee	daniel@pandora.lugs.org.sg
9V1ZV	danwee@singnet.com.sg
QRP-L #667	daniel.wee@f516.n600.z6.fidonet.org
+------------+-------------------------------------+

2191. Re: $4.00 / MONTH BEEPER SERVICE

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-01 00:00:00 UTC
From: diogenes@nym.alias.net
Message-ID: <9612010814.AA01312@cow.net>
Source record: 211599
Cross-posted to: rec.radio.amateur.misc,alt.flame,alt.usenet.kooks,alt.insults.gangbang

"1" <ACABAMS@WORLDNET.ATT.NET> wrote:

> THE REAL ADDRESS IS: www.angelfire.com/biz/BEEPER/index.html
>
> JIM KEHLER IS OBVIOUSLY A BOOB FROM KEUNTOS.GUAM
>
> flush twice it's a long way to jim's house in guam

You have an interesting marketing technique -- publicly flaming your potential customers. Are you a graduate of the "Rev." Steve Winter's school of public relations by any chance?

Especially calling him a "boob" for not "knowing" there were 51 states in the USA, with Puerto Rico supposedly being the 51st state.

2192. Re: 10 meter repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-01 00:00:00 UTC
From: J&J Mac <jmacd@wco.com>
Message-ID: <32A14C71.301E@wco.com>
Source record: 211600

> Mike Ryan wrote: >
> Hi, I listen to the repeater part of the 10 meter band between
> 29.600 and 29.700 following the repeater guide i have but never hear
> anything on it......Does anyone ever use these? Thanks for your replys
> de Mike/KN6VS

I use a repeater on 29.68 here in the Sonoma / Lake / Mendocino counties quite regularly!

When the conditions are good however, there are repeaters thruought the U.S. that will boom in!

73's Jim.. KB6ZOP

2193. Re: Why haven't I joined the ARRL?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-01 00:00:00 UTC
From: J&J Mac <jmacd@wco.com>
Message-ID: <32A14CF8.2D58@wco.com>
Source record: 211601

Eric Bear Albrecht wrote:

> --
> "I'm not a member of any organized political group
> -- I'm a Democrat." -- Will Rogers

Will Rogers?? That quote was from Mark Twain!

wasn't it?

2194. Re: Response to N7TDF's letter in Dec. QST

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-01 00:00:00 UTC
From: tgold@microvst.demon.co.uk
Message-ID: <849433764snz@microvst.demon.co.uk>
Source record: 211602
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <57q5u4$1ik@anomaly.ideamation.com>
kd1hz@anomaly.ideamation.com "Michael P. Deignan" writes:

> In article <849378607snz@microvst.demon.co.uk>,
> Anthony R. Gold <tgold@panix.com> wrote:
>
> >My dictionary shows a privilege to be a beneficial advantage and a
> >right to be a privilege protected by law.
>
> I don't know if I agree with that definition. First off, all people
> have certain inalienable rights. These are rights that you are
> born with, and cannot be taken away from you.

Trying to argue complex matters with multi-hour, even multi-day lags
between comments is pretty difficult. But anyway ...

If you don't like my dictionary's definition, can you cite from any
adult dictionary of any kind a definition which supports you view
that the word `right' can ONLY (not sometimes but ONLY) be applied to
an inherent inalienable congenital immutable permanent right of a
natural person? Although I understand and sympathise with your
views, they appear to contradict generally accepted English usage.

> Other people have tried that "Freedom of speech" bit when it comes
> to operating illegally and the courts have unanimously (to the
> best of my knowledge, don't have Lexus handy at the moment) ruled
> that no "right" exists in this regard.

I don't know where you parked your car :-)

Yikes, did he mean Lexis? Do I hear a Lawyer alert !!!!!

> -- "Guns don't kill people. I kill people." -- T-shirt slogan
> --
> -- If you don't like my opinions, that's just too damn bad.

Maybe disagreeing with you is unhealthy and unwise?

Regards,
--
Tony - G3SKR / W2TG email: tgold@panix.com
tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

2195. Re: ALINCO POOR SERVICE

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-01 00:00:00 UTC
From: Douglas Gavilanes <gavilan1@earthlink.net>
Message-ID: <32A14D49.7C3F@earthlink.net>
Source record: 211603

hershman wrote:
>
> I tried to order a replacement microphone for my Alinco DR-570T Radio
> directy from Alinco. I was told that I had to order thru a dealer even
> though the radio is an older model. I tried Ham Radio Outlet in New
> Hampshire and the salesman didn't want to look up the part # and order
> it for me. I then Tried Amatuer Electronic Supply in Milwaukee. The
> salesperson took the order and three weeks go by. I call today to check
> on it and find out that the order never was put in and that I now have
> to send in $63 in advance before the order goes thru to Alinco in
> California. I am disapointed in ALINCO ,HAM RADIO OUTLET, AMATUER
> ELECTRONIC SUPPLY. First, I will never order Alinco again. second I will
> never order from the two dealers in the future. I will post several
> identical messages to Alinco, ALL AMATUER RADIO NEWSGROUPS,PACKER RADIO
> Sincerely, Steven Hershman "NS1R" E MAIL "HERSHMAN@ix.netcom.com
> I

Since it wouldn't be appropriate for one ham to call another a bonehead in a public place, I won't, but where do you get off pinning this problem on Alinco? In the first place, unless an Alinco mic (or any mic, for that matter) suffered some rare individual component failure (not likely), or suffered physical abuse, like spilling coffee on it, crushing it under foot on your car's floorboard, etc. (more likely), the microphone provided with your radio should have lasted as long as the radio. OK, so maybe someone stole it.

As far as Alinco, the company, is concerned, you will find, if you ask, that many businesses today will not sell anything but repairs directly to their customers, because they have distribution agreements with retail outlets (their distributors) to sell to the end-user, whether it be whole units, or parts. Despite popular belief, this does not make them evil. It just cuts down on their overhead, allowing them to sell their products, through their distributors, to you, at a lower price than their competitors (we forget why we buy a certain radio in the first place...). I've never had any trouble with Alinco, and will happily continue buying Alinco, ICOM, Yaesu, hell - I'd even buy a Kraco if they made a decent radio, but thank the powers above that they don't make amatEUr rigs - I'd hate to have to go to K-Mart for my ham gear. The issue of the service you did (or didn't get) from AES and HRO is something that you should jump on ALINCO about with good reason. but don't fry them because you had to deal with some jerk at the retail level. They don't hire the counter people at AES and HRO.

Also, as a good netiquette point that perhaps I may be initiating here (I haven't seen it pointed out to anyone before), it would be proper, since

you mention posting similar complaint/warning messages on other newsgroups, that you would have written ONE message, and CROSS-POSTED it to the desired newsgroups. That would afford anyone who wishes to reply to that message, either in agreement, or rebuttal, to reply to your posting and have their reply appear strung to your thread IN EVERY NEWSGROUP that you posted to, without having to hunt down your postings. This way, their sincere reply would be shared with everyone that you shared your posting with. Besides, it is a waste of bandwidth and an annoyance to post messages unrelated to the thrust of the newsgroup - remember that some people receive newgroup postings automatically by E-Mail, and are going to wonder what a microphone issue has to do with packet radio. Finally, Alinco has a web site and an E-mail address. I would hope that you afforded them the courtesy of sending them a copy of your message, but the header information shows that you didn't.

73s ,

Doug Gavilanes, N6XQY
Garden Grove, California

2196. Re: AMATUERS $4.00/MO BEEPER SERVICE

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-01 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <57rpfv$n3k@lehi.kuentos.guam.net>
Source record: 211604

<shendo@access-one.com> wrote:

>Isnt that illegal? Using Amatuer Radio for Profit like that?

I don't think so. But you should ask W5YI to make sure.
If you can't get hold of him, ask Gordon West.

'Anybody wanna buy a ten meter DX dipole ? Only $ 69.99 !'

73, Jim KH2D

2197. Re: ALINCO POOR SERVICE

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-01 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <57rr68$n3k@lehi.kuentos.guam.net>
Source record: 211605

hershman <hershman@ix.netcom.com> wrote:

>I tried to order a replacement microphone for my Alinco DR-570T Radio
>directy from Alinco. I was told that I had to order thru a dealer even
>though the radio is an older model. I tried Ham Radio Outlet in New
>Hampshire and the salesman didn't want to look up the part # and order
>it for me. I then Tried Amatuer Electronic Supply in Milwaukee. The
>salesperson took the order and three weeks go by. I call today to check
>on it and find out that the order never was put in and that I now have
>to send in $63 in advance before the order goes thru to Alinco in
>California. I am disapointed in ALINCO ,HAM RADIO OUTLET, AMATUER
>ELECTRONIC SUPPLY. First, I will never order Alinco again. second I will
>never order from the two dealers in the future. I will post several
>identical messages to Alinco, ALL AMATUER RADIO NEWSGROUPS,PACKER RADIO
>Sincerely, Steven Hershman "NS1R" E MAIL "HERSHMAN@ix.netcom.com
>I

Well, Stevie, if we all don't buy anything from AES or HRO anymore because of your microphone, who's left ? We already can't buy anthing from R & L because they put AEA stuff on sale. What's the world coming to ? Anyway ?

73, Jim KH2D

2198. Re: ICOM R-8500

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-01 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <57rpog$n3k@lehi.kuentos.guam.net>
Source record: 211606

petersonmd@aol.com wrote:

>I JUST PURCHASED AN ICOM R8500 RECEIVER AND WAS WONDERING IF ANYONE HAS
>THE MOD TO OPEN UP THE 800. YOUR HELP WOULD BE APPRECIATED. THKS.

No. That's illegal. Sorry, we can't help you with that.

73, Jim KH2D

2199. Re: Response to N7TDF's letter in Dec. QST

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-01 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <57rvnp$1c4@anomaly.ideamation.com>
Source record: 211607
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

In article <57r0es$7nn@dfw-ixnews2.ix.netcom.com>,
<kinghip@ix.netcom.com> wrote:

> (e) Ancillary functions of a repeater that are available to users on
>the input channel are not considered remotely controlled functions of
>the station. Limiting the use of a repeater to only certain user
>stations is permissible.
>
>So as you can see, the rewriting of 97.205(e) would require little
>modification to effectively outlaw closed repeaters. Simply
>inset the single word, "not" before the last word in the paragraph.

It sounds that easy, perhaps. But, what are the implications?
The implication is that a repeater trustee would be forced to
accept anyone on his/her repeater. In other words, you would be
forced to allow other people to operate your equipment. That
isn't very likely to happen anytime soon, so don't hedge your
bet on it.

>Part 97 has undergone many more major revisions in the past;
>I see no reason to proclaim that *this* paragraph will remain
>untouched till the end of time, as you do.

Oh the paragraph many not remain untouched, but the meaning
behind 97.205(e) will always be there in some form. Your
equipment is your equipment, and you cannot be forced to
allow someone else to operate it.

[More wishful thinking deleted]

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

2200. Re: 10 M: Is it worth getting in to ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-01 00:00:00 UTC
From: Bryan King <kingbp@ka1fqt.mv.com>
Message-ID: <01bbdf8c$335effe0$4b657dc7@ka1fqt.mv.com>
Source record: 211608

10 Meters can be lots of fun! Don't be discouraged by low sunspot cycles or cynical hams. There
are plenty of quality QSO's to be had on 10 meters FM simplex, through repeaters and on the CW, SSB portions of the band. One day I was scanning through the FM portion of 10 and found a couple of guys who were regchewing on a simplex frequency. They met there frequently because there was less crowding interference from other hams such is the case on the local 2 meter repeaters. Also the propagation is better and signals travel longer distances than is the case on 2.

You may also enjoy 6 meters. That band is gaining in popularity and can be just as exciting as 10.
There's lots of new and used gear on the market for a decent price. Some kits are also available.
The cost of getting into 6 is a bit higher but far more rewarding and challenging.

73's

Bryan
--
~~~~~~
KA1FQT
Grid Square FN42
Bands 160 - 10, 6, 2, 70cm

********** Uhf bands USE them or LOSE them!! **********
~~~~~~

2201. Re: Newsgroup proposal(Was: Steve has REALLY lost his F-ing mind!)

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-01 00:00:00 UTC
From: Pat Wilson <pw@i2020.net>
Message-ID: <01bbdf91$eb4a7d00$5801e8cc@home>
Source record: 211609
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

This is a misc group, so what's your problem? skip the friggin" messages
if you don't wanna read em.

So what do you have to say that's so important, Jim?

N5PW

Jim Kehler <pacrimgolf@kuentos.guam.net> wrote in article
<57ja82$ck5@lehi.kuentos.guam.net>...
> tbryant@cannet.com (T.L.Bryant) wrote:
>
> >I would like to propose the following newsgroup: rec.radio.amateur.flame
>
> That's a GREAT idea !!
>
> >That's what half of the posts are anyway.
>
> And the other half are important stuff, like 'I didn't get my vanity
call',
> 'Wow I got my vanity call', 'anybody know who use to have my vanity
> call', 'come and look at my website', and a bunch of neato keen lawyer
> jokes. Real important stuff.
>
> 73, Jim KH2D
>
>
>

2202. Re: smith chart

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-01 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <57s4su$ojc@lehi.kuentos.guam.net>
Source record: 211610

James Lee Tabor <ku5s@wtrt.net> wrote:

>SERGIO NASI wrote:
>>
>> I'm looking for software helping me making calculation with Smith Chart.
>> Any answer will be mostly appreciated.
>> Thank you in advance.
>> Hy
>> Sergio

>Hi,

>ARRL sells a Smith Chart software:

They sell DXCC lists, too. Probably they will sell anything that ain't nailed down. Gotta make the payroll, you know.....

73, Jim KH2D

2203. Re: Response to N7TDF's letter in Dec. QST

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-02 00:00:00 UTC
From: greg@netcom.com
Message-ID: <gregE1sHns.IrM@netcom.com>
Source record: 211361
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Since you're doing a merry little jig, I suspect that you are afraid
to answer the question, Michael.

Once again, perhaps simpler, certainly with a smaller dance-floor:

"Michael: do you believe that if you chose to order persons with particular
ethnic accents off your repeater, that you would prevail if challenged in
Federal court?"

Part 97 (alone) says you would. But do you believe that to be the case?

Greg

In article <57quk8$u3@anomaly.ideamation.com> kd1hz@anomaly.ideamation.com (Michael P.
Deignan) writes:
>In article <gregE1pG15.1uo@netcom.com>, Greg Bullough <greg@netcom.com> wrote:
>
>>Do you mean to tell us, Michael, that if you started to send one
>>of your infamous 'letters' to everyone who comes on your machine
>>with an African-American accent, you'd expect to be protected by
>>the Federal Courts, and hang on to your repeater?
>
>Tell me, what exactly is an "African-American" accent? Are all
>"African-Americans" born with this accent? Since accents are
>generally regional in nature, must we thus conclude that only
>certain people born in a particular geographical area are "real"
>'African-Americans'?

>Sounds to me like you're starting to project your own inherent
>prejudices/racial views on other people.
>
>Or, are you a member of a protected class that feels that
>closed repeaters are yet another "great white conspiracy" to
>keep you down?

2204. Why haven't I joined the ARRL?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-02 00:00:00 UTC
From: wlfuqu00@service1.UKy.EDU
Message-ID: <199612021434.JAA18245@service1.cc.uky.edu>
Source record: 211362

Now that people have been asked the above question. Now ask "Why I joined the ARRL".

73
Bill wa4lav

William L. Fuqua III P.E. E-mail WLFUQU00@POP.UKY.EDU Phone (606) 257-4155
Department of Physics and Astronomy CP-177 Chem. Phys. Bldg.
University of Kentucky , Lexington, Ky 40506-0055

2205. Re: Response to N7TDF's letter in Dec. QST

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-02 00:00:00 UTC
From: greg@netcom.com
Message-ID: <gregE1sIMt.Jp7@netcom.com>
Source record: 211363
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

In article <57qvhs$ur@anomaly.ideamation.com> kd1hz@anomaly.ideamation.com (Michael P. Deignan) writes:
>In article <gregE1pDrB.LL7@netcom.com>, Greg Bullough <greg@netcom.com> wrote:
>
>It seems so many people have forgotten what it means to be a philantropist
>today....

Now this has real value, and cuts straight to a point which I was pondering while attempting to avoid the herds of deer on the way to work today.

And it cuts both ways. Repeater users expect value for money (probably an unreasonable expectation, this is, after all 'amateur radio').

Some repeater owners expect money for the value they provide, at least as an offset.

But look at us all... When you take a look at the service organizations which existed for so long (many of the fraternal) you see a pretty sorry state. All most of them have left are the aged and aging.

We don't really get young people into them, nor have kids since the 70's been raised with the idea of putting back what you take out of society. Somehow we've substituted recycling of glass, aluminum, and newspapers with the idea of recycling old fashioned 'good turns.'

>>Okay. So what's the source, then, of the bickering? Could it be
>>that there are some folks who just like to bicker? Nah...
>
>I wasn't the one who brought up the closed repeater topic.

It's an important topic, one on which we should be able to reach intelligent compromise. It cuts to the heart of our hobby.

>>Well, as long as everybody follows the letter of Part 97, the world
>>will be rosy. Right?
>
>I certainly try to. I would hope that you would too.

Is that enough? I don't think so.

Of late I haven't found much in QST to praise, but December's piece about the Socorro, NM, ham radio club is worth seeing. There's a ringing phrase in there... something like 'we're all hams, first and foremost.'

>>>Such is life in a section of the country where a significant portion
>>>of the population is lucky to have completed high-school.

>>
>>Nope; no 'us and them' here at all.
>
>Nope, just a statement of fact. The capital city in the state had a
>dropout rate of over 60% the last I knew.

Perhaps ham radio could help? Perhaps you can help? I know I found
math to be ruinously difficult and uninteresting until I could apply
it to hard problems that I wanted to solve.

>>So, shut down the machine.
>
>Why inconvenience the dozens of users that do use the machine correctly?
>Fold up and go home because a couple of people ruin it for dozens of
>others?
>
>No, I don't think so.

Hey, you said 'ruin.' If it's ruined, then it's ruined. Shut down and
start over.

>>Or, if there are plenty of pairs, close it, sending back the dues of those
>>who don't qualify. There, I've said it (with a caveat).
>
>And what is to stop the miscreants from merely migrating to the new
>frequency?

Nothing. But the old machine will now be closed.

>Do you deny that Carl is the King of the No-Code HF license?
>Or, are you objecting to his status as a deity? Around here,
>no-coders are not the threat, its the "Instant Extras" who
>ground their stations to the natural-gas pipes in the houses.

I simply refuse to use 'no-code' as a rhetorical brick-bat. It's
bad for the hobby because it gives no-code-Techs a sense that
we consider them inferior.

>>I'd suggest that on a machine which is 'open' and which is so
>>great, there ought to be a lot of activity. Unless there is some
>>third factor which causes people not to want to be there.
>
>Yeah, more like out of the 3,000 amateurs in the state maybe 100
>have dual-band radios.

Sounds like your closed machine is an appropriate use of the band
which it is on... ...by virtually anyone's definition. However,
if you want to be philanthropic, perhaps you could advertise it
about to increase the band's occupancy, lest we lose it!

>>But the point is moot, because it sounds like there are plenty
>>of open pairs on the band. So a hard scrutiny isn't required.
>

>The last time I knew there were no more 440 coordinations being
>accepted for the area.

But wait a minute... ...if there are only 100 people with rigs for the band in the state, how is it that all the pairs are used up? Conversely, if there is so much usable repeater band-width, how is it that use of the band is so low (i.e., ~100)? After all, 70cm transceivers are cheap and plentiful.

Greg

2206. Re: Response to N7TDF's letter in Dec. QST

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-02 00:00:00 UTC
From: greg@netcom.com
Message-ID: <gregE1sJ4v.K7I@netcom.com>
Source record: 211364
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

In article <57qvkk$vj@anomaly.ideamation.com> kd1hz@anomaly.ideamation.com (Michael P. Deignan) writes:
>In article <gregE1pFn4.1Ev@netcom.com>, Greg Bullough <greg@netcom.com> wrote:
>
>>> One could just as easily ask
>>>that those wanting open repeaters go and establish them on 222 MHz,
>>>902 MHz or 1.2 GHz instead of attempting to evict currently existing
>>>repeaters from the channels that they have long occupied.
>>
>>The problem there is one of accessibility in the form of commonly-
>>available and inexpensive commercial gear.
>
>Translation:
>
>#include <foot-stomping.h>
>
>"Whhhhy should *I* have to go buy that expensive equipment. Make
>them go do it. They're the bad people. Make them gooooooooo."

I guess, then, that you don't have an intelligent counter-point
to make, Michael. Perhaps you recognize the truth when you see it.

I'm glad to see that you agree that the ability of all hams to
use these bands on a utilitarian basis mitigates towards not
taking them up with private clubs.

Even if it is a truth which you are very obviously afraid of. Even
if it causes you to attempt to belittle those who would make the
point, in some attempt to dissuade them from making it.

Greg

2207. WTB: 10 meter Rig

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-02 00:00:00 UTC
From: scott9@pipeline.com
Message-ID: <57urbh$3dg@camel2.mindspring.com>
Source record: 211365

I'm looking for a Ranger or Uniden 10 meter rig for under $200.

Please e-mail me.

Thanks,
Scott, KF6FCN
scott9@pipeline.com

2208. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-02 00:00:00 UTC
From: greg@netcom.com
Message-ID: <gregE1sJyJ.L2u@netcom.com>
Source record: 211366

In article <57qtsh$rr@anomaly.ideamation.com> kd1hz@anomaly.ideamation.com (Michael P. Deignan) writes:
>In article <gregE1pCq7.Jyu@netcom.com>, Greg Bullough <greg@netcom.com> wrote:
>
>>>"All repeaters must be open." That is the claim.
>>
>>Nope. Sorry. Start again. That is not the claim. You can continue to
>>argue against it, but it is mere smoke. For it is not the claim.
>
>Maybe you haven't specifically said it, but others have claimed
>that existing, coordinated private/closed repeaters should be
>decoordinated in favor of other "open" repeaters.

As have I, in the limited case where a band is in heavy demand and
is loaded with 'private' machines.

>So the rallying cry "all repeaters must be open" is quite
>appropriate.

No, it is not. Many of us have endorsed the notion of your being
welcome to your private machine. On a band which in your region
is free from crowding.

>>Let me help you: the premise at hand is that, on crowded bands (i.e.,
>>those where an unassigned pair is not available), open repeaters take
>>precedence over (even pre-existing) closed machines. That is all.
>
>And what about machines that were coordinated as private/closed
>machines 10 or 15 years ago before the bands "were crowded"?

They must change with the times. Just like 2m AM 'club' frequencies
moved in the wake of newer band-plans supporting repeaters.

Just like hams who used 'all frequencies above N' bands had to
move off when commercial interests and emerging technology made
VHF and UHF communication viable to the general public.

Greg

2209. Re: Joining the ARRL -- Why?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-02 00:00:00 UTC
From: greg@netcom.com
Message-ID: <gregE1sKF4.Lo5@netcom.com>
Source record: 211367

In article <329e31ba.1335830@news.iglou.com> johngk@iglou.com (John G. Kammlade) writes:
>>Jim Weir VP Engineering | You bet your sweet patootie I speak for the
>>RST Engineering | company -- and I'm damned proud to do so.
>
>Is this a real company?

You bet they are. Their foundation was one of the great services to private and sport pilots in the last couple decades. They build reasonably-priced avionic equipment for use in private aviation.

Until they (and another company, Terra) were around, private pilots had to buy radio gear from companies who seemed to conspire to keep prices stratospheric.

I mean, how about $4000 for a 30-watt, frequcncy-synthesized AM transceiver (albeit with a dual receiver deck) which was, in practice, less reliable than a lot of $100 CB radios?

RST did what the said couldn't be done.

Greg

2210. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-02 00:00:00 UTC
From: rogerjb@ibm.net
Message-ID: <57urss$7eu$3@news-s01.ca.us.ibm.net>
Source record: 211368

In <9612011221216850@atdbbs.com>, clint.bradford@atdbbs.com (Clint Bradford) writes:
>
>>>Roger J. Buffington
>>>USC Law School, Class of '97
>
>Hey - were you at the game yesterday???

No, alas. Great game though. About time we kicked Notre Dame's butt.

Roger J. Buffington
W6VZV
rogerjb@ibm.net

USC Law School, Class of '97

"I want to die peacefully, in my sleep, like my Grandfather."
"Not screaming, and in terror, like his passengers."

2211. Re: Where are all the HAM's?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-02 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Dec2.144839.10900@ke4zv.atl.ga.us>
Source record: 211369

In article <57ic19$i3e@borg.svpal.org> augustmi@svpal.svpal.org (August Miller) writes:
>Every month there are dozens of new technican no-code licenses granted by
>the FCC, but 2 meters and 440 MHz continues to be nearly dead, with only
>about 3 QSO's going on at any givin time. In my area (S.F BAY), there are
>thousands of possible ham's to talk to, but where are they? I scanned
>everything above 50 MHz, but I couldn't find any of them. No wonder we
>might loose these 2 ham bands if there's not much useage.

Actually, every month we are gaining about 4,000 new Techs. That's
significantly more than "dozens", though it may break down to only
dozens per local area. In this area (Atlanta Metro), it is unusual
to find a repeater idle during drive time. Many have more than a dozen
stations per repeater participating in a roundtable or free for all
during these periods.

Now at other times of the day, activity is much lower. So it does
matter when you listen. And I might add that if everyone is listening
to their handheld scanner and isn't using the transmitter that happens
to be included with it, then all any of them is likely to hear is silence.
If you want to stir up activity, you've got to transmit to let people
know you are there.

At most any time of the day or night, I can stir someone out of the
woodwork by announcing my call on one of the more active repeaters,
usually the open 70cm machine with my call sign on it. Often 2 or 3
or more will answer. Everyone was listening, but no one would push the
PTT until I came along and started the ball rolling. Now much as I'd
like to think it is because I'm such a sparkling fellow, the truth
is that they would have talked to *anyone* brave enough to push the
PTT.

That's the trouble with these scanners masquerading as amateur radios,
too many people just use them to scan, and too few take the trouble to
transmit. *Somebody* has to transmit first, it might as well be *you*.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

2212. Re: W4DX Vanity call

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-02 00:00:00 UTC
From: Paul Christensen <paulc@ccse.net>
Message-ID: <01bbe05b$e51ab880$2aca81cd@paulc.paulc>
Source record: 211370

> What could be the reason for the change?
>
> Paul, W2CW

Yes. I placed a posting on this several weeks ago. Before the opening of Gate 2, I noticed (by accident) that WB4QNP was reissued on October 11. I have heard from the local clubs here that several letters were sent to the FCC's Gettysburg office and Legal Affairs.

Noting that he only held the call for several weeks, I guess we can each come to our own conclusion! ;-)

-Paul

2213. Re: Why havn't you joined the ARRL? Results as of 11/24

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-02 00:00:00 UTC
From: greg@netcom.com
Message-ID: <gregE1sL2y.MGF@netcom.com>
Source record: 211371

In article <slrn59ug3f.vin.cathryn@junglevision.junglevision.com>
cathryn@junglevision.junglevision.com (cathryn) writes:
>Btw, does ARRL offer lifetime memberships? I got a lifetime membership
>for someother thing I joined, and I figure I'm saving money now that I
>paid it off.

Yes, they do. For some wierd reason they don't say how much in the
front pages of QST. I checked a couple of years ago, and it wasn't
cheap. You can e-mail the ARRL for today's answer.

I decided against it, as I kind of think the option of terminating
my membership as a last resort has some value.

Greg

2214. Re: ALINCO POOR SERVICE

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-02 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Dec2.153931.11117@ke4zv.atl.ga.us>
Source record: 211372

In article <32A0AFB0.6702@ix.netcom.com> hershman <hershman@ix.netcom.com> writes:
>I tried to order a replacement microphone for my Alinco DR-570T Radio
>directy from Alinco. I was told that I had to order thru a dealer even
>though the radio is an older model. I tried Ham Radio Outlet in New
>Hampshire and the salesman didn't want to look up the part # and order
>it for me. I then Tried Amatuer Electronic Supply in Milwaukee. The
>salesperson took the order and three weeks go by. I call today to check
>on it and find out that the order never was put in and that I now have
>to send in $63 in advance before the order goes thru to Alinco in
>California. I am disapointed in ALINCO ,HAM RADIO OUTLET, AMATUER
>ELECTRONIC SUPPLY. First, I will never order Alinco again. second I will
>never order from the two dealers in the future. I will post several
>identical messages to Alinco, ALL AMATUER RADIO NEWSGROUPS,PACKER RADIO
>Sincerely, Steven Hershman "NS1R" E MAIL "HERSHMAN@ix.netcom.com

You shouldn't be mad at Alinco. Like most manufacturers, they don't
sell direct to the public. They sell wholesale-only to distributors
or dealers. Try the same trick with most other manufacturers, call
Georgia Pacific and ask to buy a 2x4, and see how far you get. Now
GP'll sell you a *train load* of 2x4's, but not just one. Not only
are most manufacturers not setup to do retail sales, it usually would
be a violation of the agreements that they have with their dealers
if they did so.

You do have a gripe with the salemen at HRO and AES. It's their
job to take your order for quantity one items. It often is
standard practice to require pre-payment for special order items,
so that isn't a legitimate gripe, but failure to *tell* you that
at the time of accepting the order certainly constitutes a legitimate
gripe. And refusing to even offer to take the order is also a
legitimate gripe.

Now good counter help is hard to find, and some of the salesmen
answering the phones at these places are sleazoids. The management
of these companies would like to know about that so that they can
do something about it. A missed sale is a missed sale, and no
company manager likes that. So instead of boycotting these companies
(where else are you going to go anyway?), call or write the *managers*
of the companies with your specific complaints. Name names, give dates,
etc. Let them know that *they* have a problem, and then *they* can
solve it. If you just walk away, they won't know that there is a
problem. These people *want* your business, and they will follow
up on reasonable complaints.

Both HRO and AES are responsible and responsive companies. They are both generally among the best amateur radio dealers in the US (probably the world). But that doesn't mean every one of their employees is perfect, and even good employees sometimes have a bad day. Give their managements a chance to deal with the problem you had. (Be firm but be nice, consider how *you'd* like to receive a complaint about poor service from *your* company.)

There are a few people working for those companies who read these newsgroups, but just posting a gripe here isn't nearly as effective as writing or calling the right person at those companies with your complaint. You have a responsibility as a customer to do this, both to make your own future purchases more trouble free, and so that other customers can also have better service. Retail requires two active parties working together, and you're one of them.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

2215. Re: CW is outdated

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-02 00:00:00 UTC
From: robert@nawruz.com
Message-ID: <57uu1h$7oc@tofu.alt.net>
Source record: 211373

In article <696_9612020400@magsystems.com>,
Roland.Stiner@cybernet.magsystems.com says...
>
>
>CB>Then why require any technical knowlege at all?

Morse code is not the same as technical knowledge, it is an encoding scheme, like ASCII.

If you enjoy using it there is nothing wrong with that, but doesn't it smack of the old days of excessive government regulations to force hobbyists who just want to run HF packet or SSTV to learn Morse Code?

I thought the trend was for less government interference in private lives, why are people arguing for more?

2216. Re: W4DX Vanity call

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-02 00:00:00 UTC
From: Doug Robbins <doug.robbins@worldnet.att.net>
Message-ID: <01bbe074$0a181840$6b0192cf@903137728worldnet.att.net>
Source record: 211374

It seems clear that the Commission revoked the "earlier"
issuance of W4DX (rumors of an "incorrect" 610V....)

What is of real interest regarding W4DX is the actual time
of assignment by the FCC computer. Is this issuance on 11-26
a result of clearing the Day 1 WIPS? Or, has this call suddenly
become available with Day 2 or later applications?

What EXACTLY was the process by which W4DX was assigned?

The answers regarding the procedures followed in the assignment of
this single callsign would go far in helping to clarify this whole sorry
situation.

73 de W2DR

Reynolds <reynolds@capital.net> wrote in article
<01bbe046$90df33a0$2fab61cc@ns.capital.net>...
> Did anyone note that W4DX was assigned just prior to Sept 23
> Gate 2 opening and has been assigned to another under Gate
> 2 on Nov 26.
>
> What could be the reason for the change?
>
> Paul, W2CW
>
>

2217. Re: Larger capicty battery for HTX- 202

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-02 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Dec2.170136.11578@ke4zv.atl.ga.us>
Source record: 211375

In article <32A1B957.55@ipass.net> cooldave@ipass.net writes:
>
>Gary Fiber wrote:
>>
>> ICOM HAD NOTHING to do with the HTX-202. Its a Tandy and Maxon desogn all the
>> way. There was NO license as there is nothing to license.. The rumors of a
>> ICOM license are totally false. Tandy sent a letter to all managers of Radio
>> Shack stores stating just that and told the managers to cease and desist
>> spreading the rumor after ICOM took issue with the rumor being told by the
>> Radio Shack store chain.
>
>I just spoke with a gentleman at Tandy National Parts last week to order
>a new memory backup battery for my HTX-202... We got to talking and he
>said Icom sold the licensing of the IC2AT to tandy, tandy only used bits
>and pieces of it, but the major electronics were designed from the
>ground up by Maxxon to have no ability to be modified so they could
>enhance intermod rejection etc... I have also seen this in several
>files (Including a text file from ftp.arrl.org) published about HTX-202
>mods.
>Be interesting to get the story from Icom to see if infact they sold the
>rights of the IC2AT to tandy or not.
>Later,
>Dave

Dave, Gary Fiber *is* Icom USA. Believe him. Besides, the HTX202
isn't modeled on the IC2AT. It is more a copy of the look and feel
of the IC02AT. And internally it isn't really even a copy of that
rig (in some ways it is better). It's a Maxon design dressed up to
take Icom accessories. That was a smart marketing decision because
it guaranteed a ready aftermarket of accessories for the rig.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

2218. HELP!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-02 00:00:00 UTC
From: bry@mnsinc.com
Message-ID: <57v2lr$6si@news1.mnsinc.com>
Source record: 211376

Sorry to ask such a dumb question here, but can someone tell me how to delete the MEMORY CACHE in Netscape? I am using 3.0 if that makes any difference.

I know there is some place that lets you delete the DISK CACHE and MEMORY CACHE but it sure is hard to find where they put them and the DOCs are useless! Please e-mail me if you know the answer -thanks, and I apologize for being off-topic.

Bry
bry@mnsinc.com

73 from Bry (((Amateur Radio G3XLQ / AF4K)))
http://www.mnsinc.com/bry
E-mail: bry@mnsinc.com
Home of MEGALIST ham radio files, SWL info. etc. etc.

2219. Re: LOG BOOK PROGRAM

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-02 00:00:00 UTC
From: dearnshaw@worldbank.org
Message-ID: <57v4c0$65t@ka.worldbank.org>
Source record: 211377

In article <579r2f$469@news.enter.net>, johnmans@enter.net says:
>
>I am looking for recommendations for a good log book program.
>
>Tnx,
>
>73s
>
>
If you're running Windows (3.1 or 95), you may want to check out DX4WIN.
The web page is: www.erols.com/pvander, from which you can download a
demo copy.

- Darrell (NR3Y)
>johnmans@enter.net
>***
>John E. Mansfield Only you can make
>1032 Montgomery Avenue it a great day!
>Pennsburg, PA 18073
> Semper Fidelis
>KB3PC
>
>To err is human,
>to forgive is divine,
>neither of which is USMC policy!
>
>

2220. Re: Newsgroup proposal(Was: Steve has REALLY lost his F-ing mind!)

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-02 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <57v5an$9ar@lehi.kuentos.guam.net>
Source record: 211378
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

porky@ix.netcom.com (Porky) wrote:

>Carl! Stop! You're bringing tears to our eyes. I really think you
>should seek psychiatric care, perhaps with the correct medication,
>these paranoid delusions will go away. It seems as if anything anyone
>says is subject to you jacking them up over some code issue. Give it a
>rest, already. Anything you say or feel isn't going to mean SHIT to
>the FCC, so why do you waste your time and our bandwidth with your
>incessant whining about this subject? You have stated your opinion,
>and everyone is aware of what it is. And nobody gives a damn, just as
>they don't give a damn about my opinion either--so find something else
>to do with your time, will you? I'm finally taking this opportunity to
>add you to my killfile, for the rest of existance--I don't know why
>I've taken so long to do it!

Well, Squiggie, I guess we can't add Porky to your fan club, huh.....

73, Jim KH2D

2221. Re: HELP!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-02 00:00:00 UTC
From: nj8x@ix.netcom.com
Message-ID: <32a31785.20315823@nntp.ix.netcom.com>
Source record: 211379

Bry,

Go to (1) Options, (2) Network Preferences, (3) Cache.

Dale, NJ8X

On Mon, 02 Dec 1996 14:16:09 GMT, bry@mnsinc.com (Brian Carling)
wrote:

>Sorry to ask such a dumb question here, but can someone tell me how to
>delete the MEMORY CACHE in Netscape? I am using 3.0 if that makes any
>difference.
>
>I know there is some place that lets you delete the DISK CACHE and MEMORY
>CACHE but it sure is hard to find where they put them and the DOCs are
>useless! Please e-mail me if you know the answer -thanks, and I apologize
>for being off-topic.
>
>Bry
>bry@mnsinc.com
>
>73 from Bry (((Amateur Radio G3XLQ / AF4K)))
>http://www.mnsinc.com/bry
>E-mail: bry@mnsinc.com
>Home of MEGALIST ham radio files, SWL info. etc. etc.
>

2222. Re: Larger capicty battery for HTX- 202

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-02 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Dec2.181815.12096@ke4zv.atl.ga.us>
Source record: 211380

In article <32A20CD3.FB2@ipass.net> cooldave@ipass.net writes:
>Gary Coffman wrote:
>
>> The HTX202 can use the same accessories as the old Icom IC2 and IC02
>> series (which were extremely popular and developed a large aftermarket).
>> You can use the speaker/mics, headsets, and *batteries* made for those
>> radios on your HTX202. The big BP-8 battery will work, and can be bottom
>> charged in the BC-35 drop in charger. Note however that this charger
>> can cook your batteries if you aren't somewhat careful. It depends on
>> the thermistor in the battery to tell it when it is overcharging, and
>> that's already too late (though it is better than the straight timed
>> chargers used by Yaesu and Kenwood in that era). Some of the more modern
>> aftermarket chargers for these batteries use the superior pulse charging
>> technique.
>
>Hi Gary,
>Radioshack recomends that bottom charging be done with the battery
>removed from the radio. They state there are a couple Zener diodes that
>can be destroyed in the radio if you leave the batt on the HT... they
>also suggest only using the external 12V power to the jack on top with
>the batt off so the zeners don't get destroyed as well.
>
>Take care,
>Dave

Dave, what are the part numbers of these zeners? I don't see anything
that could be them in the service manual.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

2223. Re: Personal Phone Patches

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-02 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Dec2.181514.12020@ke4zv.atl.ga.us>
Source record: 211381

In article <849470214.824@dejanews.com> hobbes@flink.com writes:
>Hey everyone,
> I'm looking for information about personal phone patches for simplex
>frequencies. Does the FCC have any major restrictions on them? I know that
>they are controversial, and I'm looking for opinions. Any recommendations
>or ideas? Thanks a bunch
>
> 73, Eric N9VDC

Like any phone patch, they are considered third party operation, and
must always have a control operator present at a control point. That
control point can be local or remote, but if it is the latter, the
control must be exercised on 222 MHz or above. So if you are going
to act as the control operator, you're going to need more than a
2m radio. For that and other reasons, I'd suggest 2m would be an
inappropriate place to operate a simpatch. Note too that an FCC
employee has issued an opinion (incorrectly I think), that the
simpatch cannot send telemetry that the phone is ringing, so you
are effectively limited to outgoing calls only.

Gary
--
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Lawrenceville, GA 30244 | |

2224. Re: Joining the ARRL -- Why?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-02 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Dec2.175312.11846@ke4zv.atl.ga.us>
Source record: 211382

In article <57sii3$87i@li.oro.net> jim@rst-engr.com writes:
>
[snip]
>1. The ARRL does NOT represent my opinions in the political arena. So
>long as the League supports separate subbands for Morse Code, a
>concentration on contesting and awards, and a VERY ineffective lobbying
>effort, it does NOT represent me.
[snip]

Unfortunately, as you note, the ARRL is all that there is. And they
do claim to represent US amateur radio before the FCC and international
bodies whether you agree to that representation or not. That's the sticking
point, they are listened to as if they *did* speak for you. In fact it
is pretty obvious that the FCC would like to just turn amateur radio
administration over to the ARRL if they could find a legal way to do it.
De facto they already have in many cases.

So if you want to have an impact on amateur policy, you have to make
that impact on the ARRL. And you can't do that very well from the
outside. The ARRL is effectively controlled by a small clique, and it
can be taken over by another small (and activist) clique. But that kind
of coup can only happen if the second clique is on the inside too.

>2. League publications are stodgy, poorly edited, and in some cases,
>technically incorrect. Yes, I've got a Handbook in my library, and I think
>I used it once last year to look up some pilot lamp data. I also note that
>roughly 75% of any given QST is given up to contesting/awards listings,
>ads, and other league administrative trivia. The articles that appear are
>by and large of the "How to use a twin triode as your AM AGC amplifier"
>variety.
>
>I'll give you that in the last five years, there has been an excellent
>series on DSP and a couple of decent antenna articles. These exceptions do
>not convince me to part with my money for literal pounds of paper to the
>recycle bin. I've written for Greene. I've written for the League.
>Between the two of them, if editorial competence was gunpowder, they
>wouldn't have enough to blow each other's nose.

Hmmph, that sounds a lot like me talking. I'm also very dissatisfied
with the content, quality, and editorial direction of QST. But as long
as people like you stay outside, they're going to produce articles for
those who are members, IE their core contester and Dxer audience, and
leave any scraps of technical meat to QEX and Communications Quarterly.
(Neither of which have been very good lately either.)

>3. There are those who give the League credit for such things as Oscar,
>moonbounce, repeaters, and the host of "new technology" that has come on
>board in the last 25 years. Sorry, I don't buy it. None of these ideas
>came out of the League. The League simply waited to see which ones would
>prove useful and have widespread acceptance, then embraced them as their
>own.
[snip]

You're correct here. The ARRL and QST have not been leaders in things
which are new or innovative in amateur radio. Their last big attempt
at that was pushing ACSSB and CCW, which was met by a collective yawn.
Innovation has been left to folks like AMSAT, TAPR, etc. The ARRL only
belatedly jumps on the bandwagon after exhausting every effort to fight
the new or progressive idea. The ARRL tends to defend the status quo.
They are almost never pro-active as advocates of modernization, innovation,
or rationalization of the amateur service. But you can't change that from
the outside.

>4. I don't know any way to say this politely, so I'll say it bluntly. The
>ARRL is an old fat white man's organization. I say that as an aging portly
>Caucasian male myself. However, I can also say that there has been
>absolutely no visible effort expended to broaden the leadership in the top
>echelons of the organization. No, I don't believe in quotas. No, I don't
>believe in social engineering. However, somewhere along the line you've
>got to look at the top, secondary, and even the tertiary levels of the
>organization for evidence that we are welcoming all segments of the society
>into the power structure. With one or two minor exceptions, I just don't
>see that.
>
>Of course, the argument can be made that this whole HOBBY/PROFESSION is
>populated by OFWM, and the governing structure is only representative of
>the group as a whole. I can't argue with that, but I will point out that
>unless we make one hell of an effort to get ALL segments of society
>interested in amateur radio that we will not survive long into the next
>millenium. And that would be a shame.

Indeed, the ARRL is largely reflective of the older members of the
amateur service, and those are essentially OFWM who are largely low
band contesters and Dxers. And the OFWM running the ARRL don't know
how to change that (and a good number of them don't *want* to change
that). If you look at the kinds of recruitment efforts they've made,
that's painfully obvious. Pretty much anything that they've tried
which is effective at all just recruits younger copies of themselves.
That is probably because that's all they know how to do, and all
that they think amateur radio is and should be.

The ARRL has serious leadership problems, and because of the ARRL's
power and influence, that means amateur radio has serious leadership
problems. Again, you can't change that from the outside. If you care,
you have to get inside and fight to make things better.

Gary
--

Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

2225. contact in Rhode Island wanted, 2M SSB , 6M SSB or 10M SSB

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-02 00:00:00 UTC
From: cjs9@cornell.edu
Message-ID: <57v786$b8t@newsstand.cit.cornell.edu>
Source record: 211383

Trying to get that last New England contact. If interested in setting
up a schedual on one of those bands email me at cjs9@cornell.edu
Thanks, 73.
--
Carl (Ex-Jarhead) Semper-Fi
KB2SGX -.- -... ..--- ... --. -..-
"For those who fought for it, freedom has a flavor the protected will
never know"
Unknown Marine, Khe Sahn, Viet Nam

2226. Re: Joining the ARRL -- Why?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-02 00:00:00 UTC
From: jim@rst-engr.com
Message-ID: <57v8tv$tm2@li.oro.net>
Source record: 211384

johngk@iglou.com (John G. Kammlade) shared these priceless pearls of wisdom:

->You failed to mention an alternative organization. Is there one?

I thought I made it fairly clear that there was not. If there was, I would have done a comparison rather than a lamentation. I also would not have mentioned that Greene has failed to produce what he has promised for lo these many years -- an alternative organization.

->Is this a real company?

Has been for 25 years. Where the hell have YOU been?

->^^^^^^Oh come on surely you aren't bragging...Are you??--^^^^^^^^

I'm getting a little tired of having a battle of wits with an unarmed man...

Jim

Jim Weir VP Engineering | You bet your sweet patootie I speak for the
RST Engineering | company -- and I'm damned proud to do so.
Grass Valley CA 95945 | Airport: O17 (Grass Valley Intentional Airpatch)
http://www.rst-engr.com | AR Adv WB6BHI--FCC 1st phone---C-182A N73CQ
jim@rst-engr.com | Comm'l/CFI-Airplane/Glider-A&P-FAA Counselor

2227. Re: Joining the ARRL -- Why?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-02 00:00:00 UTC
From: jim@rst-engr.com
Message-ID: <57v8uk$tm2@li.oro.net>
Source record: 211385

greg@netcom.com (Greg Bullough) shared these priceless pearls of wisdom:

->>>RST Engineering

->>Is this a real company?

->You bet they are. Their foundation was one of the great services to
->private and sport pilots in the last couple decades. They build
->reasonably-priced avionic equipment for use in private aviation.
->RST did what they said couldn't be done.

Gawrsh *blush* thank you. We actually chose the company initials from my old CW days on 40 meters and then named the company Radio Systems Technology and nicknamed it RST. When Radio... wouldn't fit on anybody's computer, we renamed it RST Engineering which also reflected the emphasis on "engineering" and a downplay of "radio" since we were more into audio switching and intercomery. When we bring out the new 760 channel next year, we'll have to think about going back to the old name... {:-)

Jim

Jim Weir VP Engineering | You bet your sweet patootie I speak for the
RST Engineering | company -- and I'm damned proud to do so.
Grass Valley CA 95945 | Airport: O17 (Grass Valley Intentional Airpatch)
http://www.rst-engr.com | AR Adv WB6BHI--FCC 1st phone---C-182A N73CQ
jim@rst-engr.com | Comm'l/CFI-Airplane/Glider-A&P-FAA Counselor

2228. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-02 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <57v9do$aq2@lehi.kuentos.guam.net>
Source record: 211386

Kevin Potter <us66kix@west.net> wrote:

>Why would one person own/operate 5 repeaters?

I give up. Because he couldn't afford 6 repeaters ?

2229. Re: AMATUERS $4.00/MO BEEPER SERVICE

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-02 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <57v7e3$aq2@lehi.kuentos.guam.net>
Source record: 211387

onbelay@ma.ultranet.com (Mark Schneider) wrote:

>Gee, so this what ham radio is all about. Sounds just like the bands.
>No wonder I sold the shack and took up rock climbing, there's real
>humans in the sport. It's really too bad we couldn't sell off the ham
>bands to commercial interests and put the money in part towards the
>National Parks.

>Mark

Having sellers remorse, or just hanging around here because your rocks all have snow on them ?

73, Jim KH2D

2230. Amateur Radio: Elmers Resource Directory [A-C]

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-02 00:00:00 UTC
From: pschleck@novia.net
Message-ID: <radio/ham-radio/elmers/list/part1-1-849517380@novia.net>
Source record: 211388
Cross-posted to: rec.radio.amateur.misc,rec.radio.info,rec.answers,news.answers

Posted-By: auto-faq 3.3 beta (Perl 5.003)
Archive-name: radio/ham-radio/elmers/list/part1
Posting-Frequency: posted on the first Monday of each month
URL: http://www.novia.net/~pschleck/elmers/

-----BEGIN PGP SIGNED MESSAGE-----

Amateur Radio: Elmers Resource Directory

More information about this list can be found in the companion posting
to this file, "Amateur Radio: Elmers List Info and Administrivia."

73, Paul, K3FU

- A -

John Ackermann AG9V

jra@lawdept.daytonOH.ncr.com -or- jra@ag9v.ampr.org

My primary interests are in packet radio network building
(particularly higher speed stuff) and TCP/IP. I've got quite a lot of
info on using the Kantronics D4-10 19.2kB radios, as that's the
hardware we've been struggling with here.

TAPR (Tucson Amateur Packet Radio) has formed a special interest group
to discuss issues of regional packet networking (Net-SIG). As a
result, the TAPR net-sig mailing list was born, and is now ready for
operation.

This list is <not> intended to replace any of the existing
packet-related mailing lists. Its purpose is provide a medium for
communications among those interested in packet radio networking, both
dealing with technical issues and political/regulatory ones. We'll
discuss things like how the potential 219MHz band will fit into the
networking picture, how to link areas using different networking
schemes, how to set network parameters, etc. The list's charter will
be posted there regularly.

The address of the list is net-sig@tapr.org and you can subscribe by
sending mail to listserv@tapr.org with the text "join netsig".

Apart from subscribing to the list, you can contact me for further
details about the Net-SIG (including upcoming conferences).

Joint ampr.org IP Coordinator for Ohio subnet (44.070.xxx.xxx)

Please direct all correspondence regarding the assignment of ampr.org IP numbers in Ohio to:

ipaddr@ag9v.ampr.org

which is a mailing list read by a team of coordinators.

[Editor's note: All ampr.org coordinators are listed in the document at:

ftp://ftp.ucsd.edu/hamradio/amprnets

]

Chuck Adams K5FO

adams@sgi.com

Maintainer of Standardized Info Sheets on QRP Rigs

They are available from the QRP-L WWW Pages at:

* http://qrp.cc.nd.edu/QRP-L/index.html
* http://www.lehigh.edu/lists/Archives/qrp-l/ (on or after June 1, 1995)

Owner of QRP-L Mailing List

The QRP mailing list is open for discussion of any subjects relating to low-power amateur radio operation. Example topics: portable operation, equipment design and construction, solar and battery power, QRPp, contesting, kit building, etc.

This list was started by me with an announcement on the rec.radio.amateur.misc USENET group in early 1993. Bruce Walker, WT1M, maintained the mailing lists and FTP area from then through August 1994 on a system at Thinking Machines Inc., think.com. Then it was moved to qrp-l@netcom.com until May 14th, 1995. Thanks to Mike Ardai, N1IST, for all his hard work during the time that QRP-L was on netcom.com.

I am still the keeper of the non-electronic archives, including copies of some schematics, etc. Contact me directly or watch this list for more info.

To subscribe, send E-mail to:

listserv@lehigh.edu

and in the body of the message, write:

SUBSCRIBE QRP-L your_name your_call

where "your_name" is your real name, and "your_call" is your callsign,
if any. For example:

SUBSCRIBE QRP-L John Doe K5FJZ

A welcome message with more detailed help will follow shortly.

To unsubscribe, type:

UNSUBSCRIBE QRP-L

Ian Adams N3UOC

isa100@psu.edu

Voice: +1 (814) 898-6554

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Edward Addy KE0EG

eaddy@nacec.org

Executive Director, North American Center for Emergency Communications

After a large disaster strikes your community and your family, I am
sure you will agree that its a little late to start building a massive
rapid response, emergency communications system supported by thousands
of people within companies, organizations and serving as volunteers to
provide essential support services.

We are the North American Center For Emergency Communications Inc.
(NACEC), a federally-registered non-profit organization serving North
America since 1992. We have been developing a system that merges many
different technologies to create a unique, high-capacity,
rapidly-deployable solution to the problem of communications outages
and shortages that occur following a large disaster. Our volunteer
network in using the Internet as its communications backbone, is
itself using one of the many technologies employed in NACEC's overall
solution.

To help ensure the greatest possible effectiveness in as many
communities as possible throughout North America, we are developing a
very large volunteer network of community volunteers (Community

Ambassadors) who work with our staff and their local communities. If you are community active and are interested in helping, we need your help, NOW. Please, don't wait until disaster strikes, help us to be prepared and be ready to assist your community.

The more communities that are represented by our volunteer network, the more effective we can be in disaster preparedness, emergency operations and in the area of emergency and military family message handling and delivery.

As a NACEC volunteer (Community Ambassador) you will assist with the movement of information that is vital to the continued success and growth of this organization and the survivability of your family and your community following a large disaster.

This project is growing rapidly, as we locate and add new dedicated volunteers from as many communities as possible from across North America. I hope you will join us in making this organization a success.

To find out more about how you can get involved in this project and use your Internet skills to help your community, please review the information that is in our WWW Homepage area which can be found at:

http://www.nacec.org/

An electronic volunteer application form can also be found there as well. Should you have any questions, please address them to my E-mail address above.

Steven C. Affens K3SA

k3sa@access.digex.net

http://www.access.digex.net/~k3sa/steve.html

Maintainer of the CQ Magazine World-Wide Web Home Page:

http://www.access.digex.net/~cqmag/

(see also Rich Moseson)

David Alexander KG7ZQ, NNN0IID

dalex@eskimo.com

Navy MARS

Ali Ammar KE6YCJ

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David Andrews ZL2SX

andrews@ee.cit.ac.nz

I have been involved with the Amateur Radio International Travel Host scheme. I also chair the NZART Frequency Management and Technical Advisory Group, which is responsible for all repeater coordination and band-planning (LF, MF, HF, VHF, UHF, and above) in New Zealand. I would be pleased to answer any queries with regard to reciprocal licensing or frequency coordination that may arise.

Mark A. Andrews KE4IOF

ke4iof@hiwaay.net

RR 8 BOX 133B
Florence, AL 35630
USA

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Jeff Angus WA6FWI

jangus@skyld.grendel.com

I run NOS as a tcp/ip <--> AX.25 mail bbs gateway. I also run a few nodes, And, I have successfully installed UUPC/extended 1.11k and

SNEWS for those MS-DOS afficionados out there. SCO UNIX, Win95
networking information available.

ampr.org IP Coordinator for California - Los Angeles County (44.016.xxx.xxx)

Hardware, software and wetware questions answered either with correct
answers or the name of someone who does know.

J. Angus, 15900 Crenshaw Blvd. Suite G533 Gardena, CA 90249-4832.
Phone numbers: +1 310 887-8545 pager or +1 310 287-0618 voice.

[Editor's note: All ampr.org coordinators are listed in the document
at:

ftp://ftp.ucsd.edu/hamradio/amprnets

]

John C. Anthony K4PCA

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Voice: +1 706 878-2940
FAX: +1 706 878 3498

132 Covered Bridge Rd.
Sautee, GA 30571

* Antennas
* Antique and Older Equipment
* Novice/Tech Instruction

Mike Ardai N1IST

n1ist@netcom.com

Boston Amateur Radio Club Webmaster

http://www.barc.org/barc.html

Maintainer of the following Boston Amateur Radio Club mailing lists:

* newsline-list (Amateur Radio Newsline)
* letter-list (ARRL Letter)
* ky1n-list (KY1N VEC listing, Local Eastern MA VE sessions)
* barc-list (Boston Amateur Radio Club mailing list)
* barc-races (RACES in Eastern MA and Roy Engelhausen's CA posts)
* fieldorg-l (ARRL Field organization discussions)
* ham-tech (Untamed technical discussions about the hobby)
* fox-list (Fox hunting (Radio direction finding))
* arrl-exam-list (amateur radio license examinations scheduled in
the US and in some foreign areas.)
* arrl-ve-list (ARRL VE Announcements, run by ARRL VEC Bart Jahnke)

* arrl-nediv-list (Announcements from the director of the ARRL NE division)

To join any or all of the above:

Send a message to:

majordomo@netcom.com

In the body of the message, type:

subscribe list_you_want

Since there appears to be no hope that Netcom will ever improve its mailing list services, w1aw-list has been moved to a server down at ARRL headquarters. See Jeff Bauer's entry for more information if you wish to continue to receive W1AW bulletins.

There is no need to unsubscribe from the Netcom list. I'll take care of that myself.

Thanks again for your support and patience with my w1aw-list over the years. Note that this change will not affect any of the other ham-radio related lists at Netcom.

Stan Avery WM3D

wm3d@frontiernet.net

Work: +1 (716) 473-3151 ext 109

Canandaigua, NY, USA

* Antique and Older Equipment
* Apple Macintosh Computer
* CW
* Volunteer Examiner

W5YI & ARRL VE, Code Tests, Rochester, NY area

Antique Wireless Association

Allan Avnet AB6UB

ab6ub@primenet.com

http://www.primenet.com/~ab6ub/

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* RFI
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* Towers
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* Volunteer Examiner (W5YI Contact and ARRL VE)

I build and maintain repeaters for our repeater group, Help teach classes and workshops on becoming a new ham, as well as building equipment and kits. I also work on antenna systems, towers and grounding systems.

John B. Ayers AA1IC, AAR1BQ

ayers@plainfield.bypass.com
AX.25: AA1IC@K1UAQ.#NNH.NH.USA.NOAM

Voice/FAX/Modem: +1 (802) 626-8503

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* Repeaters
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* VHF/UHF

ARRL and W5YI Volunteer Examiner

Experienced with both vacuum-tube and solid-state equipment.

- B -

Frank Bauer KA3HDO

abfhb@abacus.gsfc.nasa.gov

Silver Spring, Maryland USA

* AMSAT
* OSCAR
* SAREX

AMSAT Vice President for Manned Space Activities and Chief Member of Shuttle Amateur Radio Experiment (SAREX) Working Group

NASA SAREX World-Wide Web Page:

http://www.nasa.gov/sarex/sarex.html

Jeff Bauer WA1MBK

jbauer@arrl.org

American Radio Relay League
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FAX: +1 860 594-0299

Manager and Chief Operator, ARRL Headquarters Station W1AW

Owner of w1aw-list ARRL Bulletin Mailing List

To subscribe, send E-mail to:

w1aw-list-request@arrl.org

with the following in the subject (not the body) of the message:

subscribe user@host.com

where user@host.com is your E-mail address. To unsubscribe, send:
unsubscribe user@host.com

For information about the ARRL info server, send E-mail to
info@arrl.org with the word "HELP" in the message body.

See Cheyenne Greatorex's entry for information about the ARRL Anonymous FTP Archive and David Newkirk's entry for information about the ARRL World-Wide Web Home Page.

Please direct any other inquiries to my E-mail address above.

William L. (Bill) Been KE6MUE

wlbeen@lbusd.k12.ca.us

Voice: +1 (310) 438-8622

500 Redondo Ave. #307
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Rob's cobWeb Page

Rob Bellville, N1NTE | <bellvill@bellville.ultranet.com>
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Technical Supervisor, Millbury Public Schools
Computer Technology and Radio Communications Consultant
*** World-Wide Web Creation Services - Business and Individual ***
---

* Experience:
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+ Computer Education and Technology Consultant (PC/Mac HW & SW)
+ K-12 Computer Educator/Instructor/Technician in a public
school
+ Two-way Radio Consultant
+ NetRead(tm) author (Articles via Internet)
* Interests:
+ VHF/UHF simplex
+ Duplex and simplex repeaters
+ Remote Bases
+ 6M - AM/SSB/FM
+ 2M - AM/SSB/FM/Packet
+ 440 MHz FM
+ Would try 1.2GHz if there was any local activity!
+ VHF/UHF QRP
+ Fixing radios old and new
+ Setting up a packet radio file server (ROSErver)
+ Internet - Usenet newsgroups, FTP, etc...
+ Scanners, SWL, and making CB radio useful again
+ PC and Mac computers - hardware and software
+ Communications for neighborhood crime watches
+ Caching radio equipment for that *special* occasion

I also maintain the following radio-related Web pages:

Scanner:
http://www.ultranet.com/~bellvill/scanner.html

Ham Radio:
http://www.ultranet.com/~bellvill/ham.html

CB Radio:
http://www.ultranet.com/~bellvill/cb.html

Please feel free to contact me either by E-mail or US Mail. Will be
happy to share the knowledge!

Sacha J. Bernstein N2NSZ

sacha@ee.gatech.edu
gt5334b@prism.gatech.edu

http://www.ee.gatech.edu/users/sacha/

Voice: +1 (770) 612-0749
Work: +1 (404) 560-8604

Atlanta/Marietta, GA
USA

* College Clubs
* Contesting
* DX
* EME
* Field Day
* GRAPES
* HF
* Homebrewing
* IBM PC's
* Internet Services
* 160 Meters
* Microwave
* Mobile
* Novice/Tech Instruction
* Packet And Digital Networking
* Portable
* RTTY
* Repeaters
* SETI/Radio Astronomy
* SSTV
* TAPR
* VHF/UHF
* UNIX

President, Georgia Tech ARC, W4AQL

Former ARES AEC, Huntington, NY

Maurizio Bertolino

I121171 Maurizio Bertolino - Short Wave Listener - Italy
SWL Manager of A.R.I. (Italian Amateur Radio Association)

Sysop of Trance *free* BBS in Italy +39-11-482751 28,8 bps
E-mail:I121171@amsat.org JRC-NRD535 Kenwood R5000 AOR3000A

425 DX NEWS Weekly Bulletin WWW PAGE (NEW SITE!!!)

- ------->> http://promet12.cineca.it/htdx/index.html <<---------

NEWS, INFO, RUMORS, DXPEDITIONS, IOTA ACTIVITIES and more

DX CALENDAR, WABA AWARD (rules & scores) now available

in English Version and Italian Version

Same server of the IK4LZH site for QSL MANAGERS.

I am an IOTA chaser, I work DX and I join contests. Actually I'm in
love with RS sats and DOVE telemetry. I'm the Shortwave Listening
(SWL) coordinator of the Italian Amateur Radio Association and I have
a regular SWL page in their official magazine Radio Rivista. Recently
I joined the 425 gang that produces the 425 DX News bulletin. I
translate it into English and send it to many DXers via E-Mail. I also
maintain a WWW page to provide the bulletins graphically with previous
numbers and more to come. I've been an SWL since 1974 when I received
a receiver as gift from my parents. Now I'm 36 and I'm running also a
free BBS devoted to HAM/SWL.

Steve Bible N7HPR

srbible@gnatnet.net
n7hpr@amsat.org
n7hpr@tapr.org

Spread Spectrum World-Wide Web Page:

(Sponsored by Tucson Amateur Packet Radio, TAPR)

http://www.tapr.org/ss/

Jon Bloom KE3Z

Jon Bloom, KE3Z | jbloom@arrl.org
American Radio Relay League | Justice is being allowed to do whatever
225 Main St. | I like. Injustice is whatever prevents
Newington, CT 06111 | my doing so. -- Samuel Johnson

QEX Editor

Digital Signal Processing (DSP)

Collecting information for the next annual ARRL Computer Networking
Conference:

http://www.tapr.org/tapr/html/dccconf.html

For information about the ARRL info server, send E-mail to
info@arrl.org with the word "HELP" in the message body.

See Cheyenne Greatorex's entry for information about the ARRL
Anonymous FTP Archive and David Newkirk's entry for information about
the ARRL World-Wide Web Home Page.

Brian Boccardi N2MPM

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AX.25: N2MPM@KB4CYC.NJ

Voice: +1 (908) 297-2457

203 Bishop Blvd.
North Brunswick NJ 08902

* APRS
* ARES/RACES/SKYWARN
* ARRL VE
* Apple Macintosh Computer
* Electrical Safety and Grounding
* Field Day
* NTS
* Packet And Digital Networking
* Seminars/Lectures

Rich Bono NM1D

Rich Bono NM1D Internet: rbono@nectech.com
+1 508 635-6300 nm1d@aol.com

Author of the following MS-DOS ham programs:

* AutoExam - Examination simulator and study aid
* AutoCW - Morse Code practice program
* DOSGATE - allows users to run programs on your PC remotely
(AutoExam compatible)
* AutoCall - Allows use of the Buckmaster HAMCALL CDROM online
callbook with DOSGATE
* AutoFax - Allows reception of weather fax using Kantronics TNC's
* SeeSats - Real time satellite tracking (text only), DOSGATE
compatible

Most of these programs are available via anonymous FTP from:

* ftp://oak.oakland.edu/SimTel/msdos/hamradio/
* ftp://wuarchive.wustl.edu/systems/msdos/msdos/hamradio/

or write me at:

7 Redfield Circle
Derry, NH 03038

and enclose:

* A FORMATTED high density diskette (either 1.44 MB or 1.2 MB; 3.5"
or 5.25").
* A Self Addressed STAMPED return diskette mailer.
* A note explaining that you want a copy of AutoExam and/or AutoCW
(or one of the other programs).

I am always receptive to individuals interested in maintenance,
enhancements, and non-commercial distribution for these shareware
programs.

Ahmed Boudda CN8GI

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75337.3071@compuserve.com
cn8gi@amsat.org

Voice/FAX: +212 7 681720
Work: +212 7 794140

5 Rue Ourgha Agdal
10000 Rabat
Morocco

* ARES
* AMSAT
* DX

Geology and Geophysics

Devon Bowen KA2NRC

bowen@olsen.ch

Maintainer of the rec.radio.amateur.* Supplemental Archives available from:

ftp://ftp.cs.buffalo.edu/pub/ham-radio/

[Editor's Note: Fixes have recently been made to the FTP software at
this site so that the above URL will now work with most Web browsers.]

Maintainer of the Internet Ham Radio Callbook Server at:

telnet://callsign.cs.buffalo.edu:2000/

For further information about the Callbook Server, please consult the
server's help facility, the rec.radio.amateur.misc FAQ, or additional
server documentation at:

ftp://ftp.cs.buffalo.edu/pub/ham-radio/faq_callsign

Well, I've been talking about it for years. Those of you that have
talked with me via E-mail know that. But this time I've actually
started on my rewrite of the callsign server at Buffalo. And I've

finally got a design that I'm happy with. The new searching capabilities are going to be *much* improved over the current system. I'll be getting rid of the bugs in the current telnet system and making it available to more people. Also coming is a WWW front-end for web surfers. Time to step into the 90s.

Part of the rewrite is an entire reorganization of the database look-up system. The old system was very specific to the FCC database format because that's all that was available when it was written (yes, the server is very, very old). But now there are a number of databases floating around the net for different countries and I am rewriting the system to be more flexible and to accommodate a variety of formats and search types.

In doing so, I'll have the ability to add data for many more countries. That is, of course, if I have the data. In order to do this I need help. I need to get in touch with all people that have access to databases from countries other than the US. The more up-to-date these databases are, the better. If you have access to a database and would be willing to donate a copy to the callsign server for everyone to use, please contact me. A lot of people would genuinely appreciate it.

The callsign server has become remarkably popular on the net and this has happened because the community has contributed so much to it over the many years it's been running. I have heard stories of reunions with old classmates, stories of silent-keys that have been remembered, and stories from blind hams doing simple look-ups of other hams, all possible because of the server. Congratulations to the community for making this system so useful.

Work on this project has been delayed such that its completion time is somewhere in the indefinite future. In the meantime you can access the current server.

Please direct all other feedback, submissions and administrivia regarding these services to my E-mail address above.

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k0hb@arrl.org

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FAX: +1 (612) 936-8333

Plymouth, Minnesota
USA

* Antennas
* Contesting
* DX

ARRL Dakota Division Vice Director

John M. Brewer WB5OAU

John M. Brewer WB5OAU "there's a reason the reset button
johnmb@mindspring.com on a PC is on the front panel."

Wire antennas, restoration, operation and parts/tubes supplies for most
40's-70's vintage gear.

Antique and Older Equipment World-Wide Web Page:

http://www.mindspring.com/~johnmb/

Mike Bridges AC6SX

mbridges@cyberg8t.com

Webmaster, Tech Bench Elmers Amateur Radio Society

Tech Bench Elmers World-Wide Web Page:

http://www.geocities.com/SiliconValley/2775/

Please direct any submissions, feedback, or administrivia regarding
the Tech Bench Elmers World-Wide Web Page or the Tech Bench Elmers
Amateur Radio Society in general to techbench@geocities.com.

Ralph Brooks N6YRY

rbrooks@sprintlabs.com

+1 (415) 375-4058

700 Palmetto Ave
Pacifica, CA 94044
USA

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browne@aol.com

http://members.aol.com/browne/

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* Batteries
* Navy MARS
* Part-15 Broadcasting

Alan Brubaker KO7X

alan@es.com

* HF Antenna Systems
* Contest Operating
* General HF Operations
* Propagation

Tom Bruhns K7ITM

tomb@lsid.hp.com

* Electronic Circuits
* Antennas and Transmission Lines

My electronics expertise is mostly analog, but I have some insights into DSP applications that can do better in what used to be the analog dominions. I can be of the most help with low-frequency analog stuff, particularly measurements and low-level/low-noise/low-distortion applications. I breadboard with IC's, discretes, and surface mounts (which I prefer to use now, as surface mounting requires less drilling of PCB boards once they are etched). My electrical engineering education (Ph.D.) emphasized control systems. I also have a clear understanding of transmission line measurements and behavior (a personal research interest for the last 25 years or so).

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P.O. Box 4395
1009 AJ
Amsterdam
the Netherlands

Member, Public Relations Committee, Dutch National Radio Society (VERON)

VERON World-Wide Web page:

http://www.nikhefk.nikhef.nl/~pieth/veron/

Board Member, Woerden Chapter of VERON

Woerden Chapter World-Wide Web Page:

http://www.nikhefk.nikhef.nl/~pieth/amrad/wnoe.htm

Leonard W. Budd KD3QQ

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FAX/Modem: +1 (352) 688-1715

7099 Clearwater Drive
Spring Hill, FL 34606
USA

* IBM PC's
* Novice/Tech Instruction

I have been an audio engineer. I have directed media productions involving "Multi-Media" audio, multi-projector, and video. I have been a technical director for TV, program director and producer, as well as an engineer for radio production.

Barry Buelow WA0RJT

Barry Buelow WA0RJT Packet BBS in Cedar Rapids, IA
barry@ia.net WA0RJT@WA0RJT.IA.USA.NOAM

The Tucson Amateur Packet Radio (TAPR) Bulletin Board Special Interest Group (BBSSIG) is sponsoring a working group to generate and distribute a series of information bulletins which will serve to instruct packet radio users in a variety of areas. These bulletins will be distributed via the packet network and can be retained at each BBS in a file area. An index will be provided to allow users to find information they desire.

If you are interested in actively participating in this effort and can work on a collaborative effort, please speak up. Send a message to my E-mail address above.

[Editor's Note: As this project is still very much a work in progress, and its eventual products will certainly be made available via several information sources (including the Internet) as soon as they are completed, I'm sure Barry would appreciate it if only serious

volunteer contributors contacted him at this time.]

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Work: +1 (214) 416-4774

1816 WestRidge Dr.
Plano, TX 75075
USA

* ARES/RACES/SKYWARN
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* Internet Services
* LF
* 160 Meters
* NTS
* Packet and Digital Networking
* Power Supplies
* RFI
* Repeaters
* VHF/UHF
* Volunteer Examiner

Brian Buydens VE5RDV

brian.buydens@usask.ca

http://duke.usask.ca/~buydens/

* Apple Macintosh Computer
* IBM PC's
* QRP
* UNIX

- C -

Rusty Carruth N7IKQ

Rusty Carruth aka N7IKQ aka rusty@indirect.com (NIC: RC541)

The Phoenix Linux User's group has formed! Details: me.
Join the Usenet Un-Net: 1700-1900Z Saturdays, 28.410 or 28.390 MHz

I'm willing to act as a reference for anyone wanting info on getting tapes (especially Callsign tapes) from the Department of Commerce National Technical Information Service (NTIS) or wanting other info on callsign-project related stuff.

One of these days I'll actually be around for the un-net! I promise, really!

My job is currently System Administrator for a large UNIX site so I know a little bit about day-to-day UNIX operations and UNIX installation :-) I also have much experience with constructing E-mail paths that will work rather than bounce.

I also have a fair amount of experience in hardware/software interfacing and machine control.

Rob Cartier KD1JG, AAR1FU

robcartier@aol.com
rob.cartier@snet.com
rob.cartier@juno.com

AX.25: KD1JG@W1EDH.CT.USA.NOAM
MARS AX.25: AAR1FU@AT1TCT.CT.RGN1.CONUS.NOAM

112 Fieldbrook Road
Middletown, CT 06457-1756
+1 203 771-7027 Work
+1 203 632-9055 Home

Connecticut Director for Emergency Operations, Army MARS

I also run a full-service MSYS BBS and have close ties with the other services in my state.

Mirko Caserta IK0ZSN

ik0zsn@amsat.org

http://www.fr.flashnet.it/~mirko/

Voice: +39 776-566529
Work: +39 775-830012

Via Lazio, 6
03030 Roccasecca (FR)
Italy

* CW
* HF
* IBM PC's
* Internet Services
* Packet and Digital Networking
* Portable
* QRP
* UNIX
* VHF

I'm the 425 DX News Mailing List maintainer. Further info at:

http://www.fr.flashnet.it/cgi-bin/425dxnews-list

I'm the webmaster for:

http://www.fr.flashnet.it

(maybe soon www.saiu.it) and the FTP owner of:

ftp://ftp.fr.flashnet.it/

There's a /pub/ham directory there. There's not much at the moment but
you may use it if you want. Just send new software under /incoming
including a file which tells what kind of software it is.

Expertise includes anything related to the Internet.

I used to work HF, mostly CW and QRP.

I also love Linux but never used it for ham radio, except for a
satellite tracking software :)

L. B. Cebik W4RNL

L. B. Cebik, W4RNL /\ /\ * / / / (Off) +1 615 974-7215
1434 High Mesa Drive / \/ \/\ ----/\--- (Hm) +1 615 938-6335
Knoxville, Tennessee /\ \ \ \ / / || / (FAX) +1 615 974-3509
37938-4443 USA / \ \ \ \ || cebik@utkvx.utk.edu

Maintainer of List of Periodicals of Interest to QRP Enthusiasts, Electronics
Books of Interest to QRP Enthusiasts, and Antenna Books of Interest to QRP
Enthusiasts

Available from the QRP-L WWW Page at:

http://qrp.cc.nd.edu/QRP-L/index.html

Since QRP-L has moved to lehigh.edu, the articles will also appear at
this address on or about June 1, 1995:

http://www.lehigh.edu/lists/Archives/qrp-l/

(Note: the "A" in Archives is capitalized.)

Please direct all submissions, feedback, and administrivia for these articles to my E-mail address above.

10-X International World-Wide Web Page:

http://www.lehigh.edu/lists/tenten-l/

10-X International Mailing List:

To subscribe, send E-mail to:

listserv@lehigh.edu

and in the body of the message, write:

SUBSCRIBE tenten-l your_name your_call

where "your_name" is your real name, and "your_call" is your callsign, if any. For example:

SUBSCRIBE tenten-l John Doe K5FJZ

A welcome message with more detailed help will follow shortly.

To unsubscribe, type:

UNSUBSCRIBE tenten-l

(10-X International is an amateur radio organization devoted to encouraging the use of the 10 Meter, or 28 MHz, amateur band. They are primarily known for their "10-X" numbers which members exchange during communications on that band.)

I serve as an Educational Advisor to ARRL and hence fall within the loose bounds of their field organization. I know something of the fundamentals in electronics, having written the current Chapter 6 of the 1995 ARRL Handbook, and something of antennas, with a series appearing in Communications Quarterly. I serve on the Board of Directors of 10-X International and maintain memberships in most of the QRP organizations, as well as the Quarter Century Wireless Association (QCWA). As to what I do not know, there are no limits.

I also know something of the craft of technical writing and editing, being director of Techwright, an occasional consulting operation in this field with my wife, Jean, N4TZP, who has been a technical editor and writer since 1980.

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2509 N. Kansas
El Paso, TX 79902

* Antennas
* Morse Code
* Digital Signal Processing (DSP)
* Mobile/Portable/Field Day

Mark Cheeseman VK2XGK

cheese@asstdc.com.au

Maintainer of the aus.radio FAQ

A copy of the FAQ may be obtained from:

ftp://grivel.une.edu.au/pub/ham-radio/aus.radio/faq/australia

Please direct all feedback, submissions and administrivia to my E-mail address above.

Forrest T. Choate K6HY

fchoate@juno.com

+1 (707) 464-7959

1015 Pebble Beach Drive
Crescent City, CA 95531
USA

ARES

Team Leader, W5YI VEC

(Exams for Del Norte County every other month)

I've been a ham since 1933. I taught electronics, AC, DC, and radar principles/theory at the U.S. Army Signal Corps School at Fort Monmouth, NJ during World War II. I was chief engineer at KDB in Santa Barbara, CA from 1946 to 1951. I was engineer and technical director at NBC TV studios in Hollywood and Burbank from 1951 to 1982. I have one student now going for his General and prefer to teach the overall picture. I have done little or no benchwork on new equipment in the last 15 years. I'm still learning digital theory and techniques, but boards filled with chips do not evoke a sense of familiarity or recognition. I'm also still learning about the Internet.

Brian Cieslak AE9K

bcieslak@mkelan5.remnet.ab.com

Radio Scouting Merit Badge Advisor

Field Day Operations

(Our club, the W/K ARC, has finished first in Wisconsin in the 2A
Category for the last 10 years.)

Chris Cieslak AA9HD

ccieslak@ais.net
ccieslak@uiuc.edu

http://www.uiuc.edu/ph/www/ccieslak/

* Antennas
* Batteries
* Commercial Equipment
* Morse Code
* DX
* Field Day
* HF
* Homebrewing
* IBM PC's
* Internet Services
* Mobile
* Novice/Tech Instruction
* Packet Radio
* Portable
* Power Supplies
* QRP
* Repeaters
* SSTV
* Volunteer Examiner Programs (information about sessions)

Joe Cira KB6AXK

kb6axk@ix.netcom.com

ARRL Affiliated Club Coordinator (ACC) for Los Angeles, California

Sysop of HAM*INFO*LINK*SOURCE*BBS

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Lawrenceville, GA 30244 | |

GRAPES 56 kBaud Packet Radio Modems

I'm not an official representative of the Georgia Radio Amateur Packet Enthusiasts Society (GRAPES), but I am in contact with them, and have experience using their 56 kBaud radio modems. At the very least, I can forward requests I can't handle to the proper people.

The Proceedings of the 6th Computer Networking Conference has a paper by WA4DSY explaining the theory and practice of the 56 kBaud radio modem. (I think it's the 6th, I don't have my copy handy.)

GRAPES furnishes instructions for modifying a TNC2 to drive the modem, but there are better solutions. The Ottawa PI card and the Gracilis PacketTwin card are two good solutions. Of course they are PC bus cards. If you need standalone capability, the Kantronics Data Engine can handle it, as can the incredible Gracilis PacketTen. PacComm claims their new Sprint TNC can, too (PacComm now also manufactures the Gracilis cards under license and you can get them either from them or from Gracilis direct).

WA4DSY has interfaced raw telco codecs to the modems and done "digital voice" while mobile. It works quite well.

If you want information on the RF modem (full document sets are $20 US, creditable towards a later order) write to GRAPES at

GRAPES, Inc
PO Box 636
Griffin, GA 30224-0636

GRAPES is a volunteer networking organization. There's no phone number, and turnaround on info requests may be slower than when dealing with commercial outfits. Please cut the volunteers a little slack.

(The GRAPES WWW Home Page is moving to its own dedicated machine at a new ISP. This will give GRAPES direct T1 access to the Internet. It will provide comprehensive GRAPES information, support, and online ordering facilities. I'm told this will all be up and running in a few weeks. Bruce Nebergeld and Dennis Barrow, both former GRAPES presidents and net wizards, are spearheading this effort.)

Derrick C. Cole KC4WEJ

dcc@ssds.com

I'm a Network/Systems Analyst with a national systems integration firm. My professional fortes are UNIX-based system administration, sendmail, TCP/IP-based ethernet network engineering, network systems security (including firewalls), and programming (primarily Perl and C).

I've had notable success dealing with issues surrounding PC's, DOS, Windows and various applications/protocol stacks, including PC-NFS and LAN Workplace.

I'm still clueless in the electrical/circuit department.

Steve Coletti

< ^^^

Newsline may also be excerpted for code practice transmissions, and may be used as a reference source in bulletin board discussions under acceptable Fair Use practices.

Any other use is not allowed without the expressed permission of Newsline.

Editorial comment, news items and all other business should be directed to

Bill Pasternak, WA6ITF, Newsline's Producer and Editor-In-Chief.
E-Mail - 3241437@mcimail.com or BILLWA6ITF@aol.com
Phone/Fax - +1 805 296-7180, fax senders wait for voice prompt.

Text Version information:

* BBS Networks: RIME - RO mail to Steve Coletti, ->35 Others - Steve Coletti (within the conference)
* Online Services: America Online - tstader@aol.com (Terry Stader, Sysop) or wd0ako@rrnet.com (Dale Cary) Compuserve, Delphi, Genie - wd0ako@rrnet.com
* Usenet: news:rec.radio.info - david@stat.com (David Dodell, Moderator)
* File Requests: FidoNet users can Freq the latest edition of NEWSLINE from Joe Brown, KB2NBN 1:2625/111 or ftp://oak.oakland.edu/ - n1qzs@magrathea.com (Cheyenne Greatorex, Boston ARC - librarian)
* Internet E-Mail: Send mail to listserv@netcom.com with the following commands in the body of the message (the subject is ignored) To subscribe:

subscribe newsline-list

To unsubscribe:

unsubscribe newsline-list

For more information:

help

* World-Wide Web: Coming soon.

Manual mailing lists are also maintained by bigsteve@dorsai.org for individual subscribers and by wd0ako@rrnet.com for BBS's and radio clubs that redistribute Newsline.

Richard R. (Rich) Colwell WA3QKX

Richard R. Colwell WA3QKX
University of Pittsburgh President
School of Engineering Greater Pittsburgh VHF Society (WA3BAK/R)
664 Benedum Hall Link Communication Controller RLC-3 User
Pittsburgh, PA 15227 146.610MHz - 444.950MHz + 223.980MHz - 145.330MHz

PHONE - +1 412 624-9820 rrc2@engrng.pitt.edu
FAX - +1 412 624-9831

WEB - http://www.engrng.pitt.edu/~rrc2/
* ** * * * * * * * * * ** * * * * * * *

Maintainer of Advanced Computer Controls (ACC) and Link Mailing Lists

The ACC list has approximately 60 members at this time. I am trying to restrict the list to only ACC users (control people) and owners. The list is also supported by the new owner of all the rights to ACC, Link Communications. I am also running the Link repeater controller list server. It has approximately 90 members at this time.

The way to join the list server is to send me a short E-mail and tell me what equipment you are using.

(Note: I have no ties to Link Communications or ACC. I started the Link list first and found how useful it is. I had a lot of requests to start the ACC list and did it.)

Link Communications World-Wide Web Home Page:

http://www.link-comm.com/

Mike Cook AF9Y

mwcook@cris.com

Earth-Moon-Earth (EME) and Weak Signal World-Wide Web Page:

http://www.webcom.com/af9y/

(I'm not able to do much elmering beyond answering the questions generated by my Web page. You can certainly E-mail me for further information about EME, but with the 30+ E-mail messages received a day, my responses will be limited.)

John C. Cox WD4PKZ, AFA2TS

jcox@groupz.net

http://www.groupz.net/~jcox/

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USA

* IBM PC's
* MARS
* Packet and Digital Networking

USAF MARS Region 2 Packet Manager

William (Bill) Coyle N3OGH

wcoyle@iss.dccc.edu

AX.25: N3OGH@AA3CH.EPA.USA.NA

My primary experience is with HF communications, particularly with the Kenwood TS-830S and TS-940/AT. My preferred mode is CW, although I also use SSB. I have had experience with light service on both rigs (including the internal antenna tuner on the 940 and the tube finals on the 830). I have the service manual for the 940.

I am particularly interested in helping new hams design and set up HF stations with multi-band wire antenna arrays.

Other than HF, I am also involved in VHF and UHF, particularly 2 meters, and have recently gotten involved in packet radio (having gained some experience on the hardware end of setting up such a station).

Michael Crick

mica@crick.com

Bellevue, WA

http://crick.com/mica/

I design and write software. I have written a top of the line Ham Radio training program for Windows called "Ham University". You can download a free demo copy from my web site.

I also helped write Microsoft Windows. I am not a ham operator but more of a web nut (I was part of the group at BBN that developed the ARPANET back in 1967). However, in designing Ham University, I got a lot of expert advice. I think it will meet many people's training needs.

Jon Currie KC5UGK

jon@jedi.net

http://www.jedi.net/jon/

* IBM PC's & Clones
+ mostly DOS, Windows 3.x & 95, and Linux.
+ hardware knowledge (I work at a computer company)
* Internet Services (Mail/FTP/WWW)

Steven P. Czaikowski W8SC

spczaiko@chesco.com

http://www.chesco.com/~spczaiko.html

107 Chase Lane
Lincoln University, PA 19352-8928
USA

* ARES
* Antennas
* BBS's
* CW
* Equipment Testing/Troubleshooting
* Field Day
* HF
* IBM PC's
* Mobile
* NTS
* Novice/Tech Instruction
* Packet and Digital Networking
* QCWA
* Volunteer Examiner

* Former ARES SEC for Virginia Section
* Former OO/Amateur Auxiliary
* Former RACES Radio Officer for Commonwealth of Virginia
* ARRL OES
* ARRL VE
* Code Proficiency 30 WPM
* Telecommunications Manager for Natural Gas Pipeline System
* Commercial Radiotelephone License

(Continued in next part.)

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2231. Re: ALINCO POOR SERVICE

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-02 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <57vb0u$1j9@anomaly.ideamation.com>
Source record: 211389

In article <1996Dec2.153931.11117@ke4zv.atl.ga.us>,
Gary Coffman <gary@ke4zv.atl.ga.us> wrote:

>You shouldn't be mad at Alinco. Like most manufacturers, they don't
>sell direct to the public. They sell wholesale-only to distributors
>or dealers.

I dunno. Last time I had to order parts from Yaesu and ICOM they
were more than receptive to taking my VISA card number and fedexing
the item to me.

I would hardly qualify a microphone, especially a disposable mobile
microphone, a "component" like an HF desk mic.

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

2232. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-02 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <57vaah$1hp@anomaly.ideamation.com>
Source record: 211390

In article <gregE1sJyJ.L2u@netcom.com>, Greg Bullough <greg@netcom.com> wrote:

>No, it is not. Many of us have endorsed the notion of your being
>welcome to your private machine. On a band which in your region
>is free from crowding.

Right. I prefer the "I was here first, you QSY" approach to
frequency management.

Why don't >YOU< go to those "less crowded" bands?

Oh. I know. You want someone else to build the infrastructure,
create demand for radios at that band, and lower the cost for you.
Just like people in So. Cal. did on 440mhz decades ago. Then you
can kick them off in the name of "open repeaters for ALL!"

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

2233. Re: Why havn't you joined the ARRL? Results as of 11/24

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-02 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <57vak2$1ih@anomaly.ideamation.com>
Source record: 211391

In article <slrn59ug3f.vin.cathryn@junglevision.junglevision.com>
cathryn@junglevision.junglevision.com (cathryn) writes:

>Btw, does ARRL offer lifetime memberships? I got a lifetime membership
>for someother thing I joined, and I figure I'm saving money now that I
>paid it off.

The last I knew the lifetime membership for the ARRL is set at 25x the
annual dues. Thus, when the dues increase, the lifetime membership fee
increases as well.

The League has convenient payment plans as well for lifetime memberships.
They have one-time, semi-annual, and quarterly payment plans from what
I understand.

MD
ARRL Life Member
Paid-In-Full
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

2234. Results of CW Poll on HR&M

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-02 00:00:00 UTC
From: lenwink@goodnet.com
Message-ID: <57v9cn$3u0_006@indirect.indirect.com>
Source record: 211392
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

The results of the totally unscientific, 9 minute poll on the Ham Radio & More Show on 12-1-96, asking the question, "Are you in favor, in principle, of a no code General License"?, was:
21 FOR
19 AGAINST
40 Total calls taken from many different states in 9 minutes.

Again, just a totally unscientific poll.
73, Len

Len Winkler, KB7LPW lenwink@goodnet.com
P.O. Box 9219 kb7lpw@kc7y.az.usa.na
Phoenix, AZ. 85068-9219

Ham Radio & More Show (host); info at:
http://www.goodnet.com/~lenwink/hrm.htm
http://www.tapr.org/hrm (RealAudio site to hear past shows) (Thanks TAPR)

The Ham Radio & More Show airs LIVE each Sunday at 6:00pm ET,
(2300utc), on many local commercial stations throughout the country.
ALSO: LIVE on WWCR Shortwave, 5.070mhz. 100,000 watts.(Thanks WWCR)
ALSO: LIVE on RealAudio at: http://www.audionet.com/radio/business/kbnp

Also: Tape delayed via WWCR Shortwave on Mondays, at 1000utc on 3.210mhz
and on Sundays, at 0600utc on 5.070mhz.

Support "WOG", the Written Only General!
WOG info at http://www.goodnet.com/~lenwink/wog.htm

2235. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-02 00:00:00 UTC
From: John Mackey--KA0SSF <jmackey@usa.net>
Message-ID: <32A33944.7055@usa.net>
Source record: 211393

rogerjb@ibm.net wrote:

> You know, John, the above strikes me as an excellent description of your
> own behavior.
>
> Roger J. Buffington
> USC Law School, Class of '97

Actually, I would have expected a little more intellect from a
Law student.

2236. Re: 147.435 in LA to get new call

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-02 00:00:00 UTC
From: narc@pacifier.com
Message-ID: <57va2r$i97@news.pacifier.com>
Source record: 211394

The only problem is that sissies like YOU can't stand to HEAR certain words...What a mature adult..

: Why not attack the core of the problem rather than pushing it into a
: dark corner?
:
: Jeff KH2PZ

2237. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-02 00:00:00 UTC
From: John Mackey--KA0SSF <jmackey@usa.net>
Message-ID: <32A33D12.6B4B@usa.net>
Source record: 211395

Greg Bullough wrote:

> What a class act.

Thanks Greg, perhaps you are not as bad as we thought. :)

> Tell, us, John. Are you trying to show us why some repeaters are
> closed, and is the reason people who behave like yourself?

No, actually it is because of people who behave like you. I have
several
repeaters, some closed, some open.

If you have to ask, then you probably are the problem.

2238. Re: Morse code

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-02 00:00:00 UTC
From: phydeaux@pine.liii.com
Message-ID: <57vemt$rmj@cedar.liii.com>
Source record: 211396

if nothing else, doing code live also means bettering operating
practices...and being a better ham

--
73 de Dave Weingart KB2CWF "Can you find the Valium?
mailto:phydeaux@liii.com Can you bring it soon?
mailto:phydeaux@emerald.princeton.edu Lost Johnny's out there
http://www.liii.com/~phydeaux Baying at the Moon"
-- Hawkwind

BY SENDING UNSOLICTED, COMMERCIAL SPAM EMAIL TO THIS ADDRESS, YOU HEREBY
AGREE TO RECEIVE UP TO 20 MEGABYTES OF RANDOM CORE DUMP INFORMATION.

2239. FS. Portable Antenna Analyzer, 7MHz to 510MHz SWR direct

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-02 00:00:00 UTC
From: rte@mail.global.co.za
Message-ID: <57vq7c$b8j@osprey.global.co.za>
Source record: 211397
Cross-posted to: alt.radio.uk,rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

I have a portable Antenna Analyzer for sale.
It is a portable unit run from NiCad batteries with charger. It uses a LCD 4 digit frequency counter, an analogue SWR / %reflected power scales read direct.
No radio Transmitter needed. It sees exactly what the radio sees.
Only R2495-00. New, under guarantee.
Ideal for the antenna experimenter.

Call Rob @ +27 11 882-9182 (011) 882-9182 South Africa (Johannesburg)
or Email rte@global.co.za

2240. Re: CW is outdated

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-02 00:00:00 UTC
From: Cecil Moore <Cecil_A_Moore@ccm.ch.intel.com>
Message-ID: <32A324D2.6C20@ccm.ch.intel.com>
Source record: 211398

A.G. von Luternow wrote:
> Why did they have to take a test covering material that they
> do not need to know and will never use? 73 de n4jvp Fritz

Because the covered material is very relevant to amateur radio.
A stand-along Morse code test is only barely relevant anymore.
All modes should be treated equally.

73, Cecil, W6RCA, OOTC

2241. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-02 00:00:00 UTC
From: John Mackey--KA0SSF <jmackey@usa.net>
Message-ID: <32A34134.97B@usa.net>
Source record: 211399

Greg Bullough wrote:

> In article <329F8B11.48F1@usa.net> jmackey@usa.net writes:
> >Greg, you are a fool.
>
> I'd as soon not be called names by yourself, if it weren't for the
> honor.

I would imagine that fool is the most honorable you have been called.

> > You are trying to shift the focus of this
>
> Which would be?

If you have to ask then forget it as you wouldn't understand.

> Straight to the issues again, jmackey.

yepper

> >So what's YOUR investiment here, GREG?
>
> Just a real neat hobby which seems to be moving towards 'Old Boys'
> clubs and 'Members Only' club-houses on erected on public property,
> until all the public property is gone.

Actually, I would have to agree with you here. I think
the good old boys mentality is a bunch of crap.

2242. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-02 00:00:00 UTC
From: John Mackey--KA0SSF <jmackey@usa.net>
Message-ID: <32A34406.6714@usa.net>
Source record: 211400

rogerjb@ibm.net wrote:

> In <329F914C.4450@usa.net>, John Mackey--KA0SSF <jmackey@usa.net> writes:
> >For being a Law Student & licensed ham, you sure don't know much.

> Golly, John, with a lead in like that, I just can't wait to be enlightened by
> your wisdom.

Sure Roger, anything to help.

> >The first system on the air will always have first dibs on the
> >frequency. That is the way the fcc does things.
>
> Gee. Too bad the above statement by Wiseman John reveals an utter
> lack of understanding of how coordination works.

You have no idea what you are talking about. I have been involved
in coordination starting in 1990 at the national level & locally before
that.

Funny, I don't remember ever seeing or hearing your name at any of the
national repeater coordination meetings, I guess you have either no
experience or limited local experience.

> Ever notice that people like John, who begin their statements with some
> condescending put-down of others, usually turn out not to know much about
> what they are talking about?

I was just thinking the same of you. So far you have claimed to be an
expert
at coordination but have only shown that you do not kow what you are
talking
about.

> Thanks for the "wisdom," John.

NO prob, any time.

2243. Re: Voice Synthesizer for Ten Tec Omni

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-02 00:00:00 UTC
From: Marty Gulseth <marty_gulseth@hp.com>
Message-ID: <32A34553.49E3@hp.com>
Source record: 211401
Cross-posted to: rec.radio.amateur.misc,rec.radio.swap,rec.radio.amateur.equipment

jlr@tnn.net wrote:
>
> I am looking for the Voice Synthesizer for a good Friend of mine (W4EQE)

Hi Jerry,

Did you try posting this on the TenTec reflector? Let me know if you are
not aware of
how to access this group.

Best 73,

Marty - W7LEJ

(std. disclaimers, etc.)

2244. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-02 00:00:00 UTC
From: John Mackey--KA0SSF <jmackey@usa.net>
Message-ID: <32A3460D.2D9D@usa.net>
Source record: 211402

narc@pacifier.com wrote:
> I can affirm that statement, because I am one of the cheap ass users that
> refused to pay any money to this dick, i instead bought a cell phone....

True, & because of dicks like you I also bought a cellphone & cancelled
the autopatch. :)

But, at least you did help in other ways, like the time I needed help
sawing that 2x4 to support that shelf at the site.

2245. Re: Need to know coax length

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-02 00:00:00 UTC
From: tgold@microvst.demon.co.uk
Message-ID: <849560916snz@microvst.demon.co.uk>
Source record: 211403

In article <57rq63$eiq@bashir.peak.org> billn@PEAK.ORG "Bill Nelson" writes:

> armond@delphi.com wrote:
> : Gary Coffman <gary@ke4zv.atl.ga.us> writes:
> :
> : >The answer remains the same. Every foot of extra feedline beyond
> :
> : Hmmmmm, how much loss in two more feet?
>
> 3 dB more, if the shortest possible length is 2 feet.

Yikes, if your experience is to expect 1.5dB loss per foot of coax,
Bill, you really should try to choose a better brand :-)

Regards.
--
Tony - G3SKR / W2TG email: tgold@panix.com
tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

2246. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-02 00:00:00 UTC
From: tgold@microvst.demon.co.uk
Message-ID: <849556763snz@microvst.demon.co.uk>
Source record: 211404

In article <57h581$t09@bashir.peak.org> billn@PEAK.ORG "Bill Nelson" writes:

> scott9@pipeline.com wrote:

> : Correct me if I am wrong. Still, I DO think that closed repeaters
> : are, like KC7GNM said, not in the amateur spirit.
>
> Agreed, but the FCC apparently feels otherwise.

I'm glad to say that closed repeaters are unknown in the UK. Maybe
that's true throughout Europe.

It sounds like an abomination if the prior presence of closed
repeaters can prevent the commissioning of a new open machine from
gaining immediate frequency-coordinated approval.

Here's a suggestion: Why not continue to allow closed machines, but
with the risk and liability for pre-emption of their channel by an
applicant for an open repeater. Then the closed machine's owners
could choose between yielding the channel to the public open machine,
or themselves deciding to open up their machine and therby retaining
their coordinated allocation?

Clearly and properly, in bands and in locations where there is no
shortage of coordinated frequencies, the ownership of closed
repeaters would be unaffected by such a system. But in other
areas this rule would also ahve the tendency to cause a migration of
closed machines upwards in frequency and into bands which are less
used and more open to assault on account of non-use by other
frequency-starved services.

This proposal must be worth at least 1 cent. Checks and coins
welcome.

Regards,
--
Tony - G3SKR / W2TG email: tgold@panix.com
tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

2247. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-02 00:00:00 UTC
From: John Mackey--KA0SSF <jmackey@usa.net>
Message-ID: <32A348D7.6CB4@usa.net>
Source record: 211405

Greg Bullough wrote:

> >I operate about 5 repeaters & OFTEN find people who regularly use
> >my repeaters & will not help support them.

> 1. How have you asked?

Any way I can.

> 2. What do you know of the circumstance?

What?

> 3. What is the proportion of their use?

Varies.

> 4. Where else in the hobby (and outside) are their
> funds committed?

I don't balance their check books so I don't know. But as
NARC@PACIFIER.COM said, he bought a cellphone, that's a
good example.

> 5. Are you running a machine on a band which has no unused
> pairs in your region?

Yes, on 2 meters, 440, & 6 meters. Autopatch was active on
all bands.

> 6. Have they overtly argued that they are not responsible to
> help?

Usually

2248. RE ALINCO POOR SERVICE

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-02 00:00:00 UTC
From: hershman <hershman@ix.netcom.com>
Message-ID: <32A350CB.5ED8@ix.netcom.com>
Source record: 211406

JIM at HRO in Salem,NH responded to my postings and contacted Alinco. I called him and put in the order for the mic. Jim has got my business back at HRO in Salem, New Hampshire. If I can get my wife to hold off on purchasing the new dining room set I will be ordering the new Icom 756.

2249. NO ARRL renewal -- Here's Why

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-02 00:00:00 UTC
From: rmorgan@gte.net
Message-ID: <57vjph$mr1@news2.gte.net>
Source record: 211407

I've been reading the positings about the ARRL, both pro and con in this newsgroup. I've seen this debate going on for years and basically said "ho hum". Then I began to examine my own experiences with the organization and realized the "cons" may have a point. When I put my thoughts down on paper I realized that what I had was more than a vague feeling of unrest about the organization.

Hence, I'm sharing with this newsgroup a letter I recently sent to the president. No, I haven't received a response. No, I don't expect one. Yes, this posting may generate a flame or two but be advised in advance, I wear asbestos underwear.

Rodney J. Stafford, KB6ZV
President
American Radio Relay League, Inc.
225 Main St.
Newington, CT. 06111

Dear President Stafford:

I am in receipt of your letter asking me to renew my membership in the ARRL. The last sentence in your first paragraph says, "I would like to ask you to consider what you can give to Amateur Radio."

I would like to turn that around a bit. I would like to ask you why what I give to Amateur Radio has been consistently and callously ignored by the ARRL while it seems to have no qualms about taking advantage of my good nature.

I refer to the fact that I am the only person in the nation who brings new amateurs into the hobby via classes given on the America On Line computer service. In case you can't figure that out -- I single handedly introduce more newcomers to the hobby (and the ARRL) than most any other single education endeavor anywhere. Does the ARRL care?

Obviously not. I have written a story about what I do for QST and it was rejected. I doubt the rejection was because of my writing abilities -- I am a professional writer and more than 300 publications worldwide have published (and paid for) my work. I think the rejections are based on the fact that I use the Gordon West text instead of the ARRL text in my classes. On the other hand, the ARRL doesn't hesitate to send out my name and phone number to persons inquiring about amateur radio. It's interesting you folks don't hesitate to use me,

but you aren't willing to reciprocate. Oh yes, you won't even list my online course on your Web Page, even though I don't represent any competition.

Come to think of it, if the ARRL was as interested in furthering its membership and in the growth of amateur radio, why didn't the ARRL think about teaching ham radio fundamentals on the Internet instead of letting me do all the work? I suspect if my success catches the eye of an ARRL staffer you will offer such courses, then take credit for inventing the idea.

You also write about "defending amateur radio." When we in the Tampa Bay area were faced with draconian anti-tower ordinances we appealed to the ARRL legal department for help. What you did was send a "model ordinance" to our county commissioners which advocated exactly the ordinance we were fighting. Thus, thanks to the ARRL we had twice the battle to fight. No thanks, I just can't afford any more ARRL help.

And that, President Stafford, is why I must respectfully decline your kind offer to renew my membership at the customary rate and to send me a nifty little lapel pin.

Sincerely,

Arjay Morgan, N3LKZ

2250. Re: ALINCO POOR SERVICE

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-02 00:00:00 UTC
From: Stan Aughenbaugh <Stan.Aughenbaugh@MCI.COM>
Message-ID: <32A35511.27AA@MCI.COM>
Source record: 211408

Douglas Gavilanes wrote:
>
> hershman wrote:
> >
> > I tried to order a replacement microphone for my Alinco DR-570T Radio
> > directy from Alinco. I was told that I had to order thru a dealer even
> > though the radio is an older model. I tried Ham Radio Outlet in New
<snip>
> Since it wouldn't be appropriate In the first place, unless an Alinco mic (or any mic,
> for that matter) suffered some rare individual component failure (not
> likely), or suffered physical abuse, like spilling coffee on it, crushing
> it under foot on your car's floorboard, etc. (more likely), the
> microphone provided with your radio should have lasted as long as the
> radio. OK, so maybe someone stole it.
>
<snip>
>
> packet radio. Finally, Alinco has a web site and an E-mail address. I
> would hope that you afforded them the courtesy of sending them a copy of
> your message, but the header information shows that you didn't.
>
> 73s ,
>
> Doug Gavilanes, N6XQY
> Garden Grove, California

God, Doug, did you forget to take your geriatric medicine?

That last bit was also particularly good, who died and left you
the arbiter of courtesy (or anything else)? Miss Manners?

"the microphone provided with your radio should have lasted as long as
the radio. OK, so maybe someone stole it'
What planet did you come from?
Thanks for the humor anyway.

--
Stan KF0NC
"90% of all statistics are made up"

2251. Re: The 2m/70cm HT? Which?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-02 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <9612021442116954@atdbbs.com>
Source record: 211409

>>Standard is an up and comer in this market.

Pardon me? They've been producing solid Amateur equipment for about two decades now. Award-winning products. Wouldn't trade my C288a HTs or my C558A HT for any other manufacturer's comparable units.

Clint Bradford, KE6LCS/KAF3359 909.681.6210 Voice sysop@atdbbs.com
ATTENTION to Details 909.681.6221 BBS ftp@atdbbs.com

2252. Re: ALINCO POOR SERVICE!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-02 00:00:00 UTC
From: Stan Aughenbaugh <Stan.Aughenbaugh@MCI.COM>
Message-ID: <32A3575F.2C0C@MCI.COM>
Source record: 211410

Dave wrote:
>
> My Alinco mike works great because I use a mike holder, and don't use it
> for a foot rest OR stool. Seems like a problem caused by OPERATOR ERROR,

Incredible, I never actually talked to a psychic before, where did Steve
say why his mike quit ?

--
Stan KF0NC
"90% of all statistics are made up"

2253. Re: Where are all the HAM's?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-02 00:00:00 UTC
From: augustmi@svpal.svpal.org
Message-ID: <57vhu9$3kt@borg.svpal.org>
Source record: 211411

: In article <57ic19$i3e@borg.svpal.org> augustmi@svpal.svpal.org (August Miller) writes:
: >Every month there are dozens of new technican no-code licenses granted by
: >the FCC, but 2 meters and 440 MHz continues to be nearly dead, with only
: >about 3 QSO's going on at any given time. In my area (S.F BAY), there are
: >thousands of possible hams to talk to, but where are they? I scanned
: >everything above 50 MHz, but I couldn't find any of them. No wonder we
: >might lose these 2 ham bands if there's not much useage.

OK, I corrected my SP mistakes.

: Now at other times of the day, activity is much lower. So it does
: matter when you listen. And I might add that if everyone is listening
: to their handheld scanner and isn't using the transmitter that happe

I usually listen/chat in the late evenings, so I'm must be missing out.

: to be included with it, then all any of them is likely to hear is silence.
: If you want to stir up activity, you've got to transmit to let people
: know you are there.

: At most any time of the day or night, I can stir someone out of the
: woodwork by announcing my call on one of the more active repeaters,

That's one reason! I tried several "dead sounding" repeaters, announcing
that I was monitoring, and people actually came back to me and we started
up a QSO. Another reason is there are a lot of people who do not care to
chat with the gereral HAM public, and use their rigs only when needed.

2254. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-02 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <57vmmj$eq1@anomaly.ideamation.com>
Source record: 211412

In article <849556763snz@microvst.demon.co.uk>,
Anthony R. Gold <tgold@panix.com> wrote:

>It sounds like an abomination if the prior presence of closed
>repeaters can prevent the commissioning of a new open machine from
>gaining immediate frequency-coordinated approval.

Why is that? Should two people holding a private conversation on
HF be forced off-frequency because an "open" net wants to start up
on the same frequency?

>Here's a suggestion: Why not continue to allow closed machines, but
>with the risk and liability for pre-emption of their channel by an
>applicant for an open repeater. Then the closed machine's owners
>could choose between yielding the channel to the public open machine,
>or themselves deciding to open up their machine and therby retaining
>their coordinated allocation?

Two reasons offhand:

1. Frequency coordinators are not empowered by the FCC under Part 97
to make value judgements regarding the acceptability of one repeater's
"openness" versus anothers. A frequency coordinator's job is purely
to reduce inter-repeater interference, as defined in 97.3.

2. What objective criteria is used to determine what is "open" and
"closed". It is my privilege, under 97.205(e), to restrict access
to anyone I so desire. What do you do if I coordinate my machine as
an "open" repeater, and then tell everyone I do not want on it to
stay off? My repeater is "open", and I am merely exercising my
FCC-granted privileges. A frequency coordinator cannot usurp
federal regulations.

>Clearly and properly, in bands and in locations where there is no
>shortage of coordinated frequencies, the ownership of closed
>repeaters would be unaffected by such a system. But in other
>areas this rule would also ahve the tendency to cause a migration of
>closed machines upwards in frequency and into bands which are less
>used and more open to assault on account of non-use by other
>frequency-starved services.

The flip-side is also appropriate. If a band is "full", why not
ask those seeking frequency coordination to move up to a higher
band where there is an abundance of open frequencies?

The reason why, despite what the "I want all repeaters to be open"
crowd tells you, is their real reason is motivated by class

envy. Its akin to the "tax the rich". They merely can't stand the thought of someone having something that they personally cannot access for free. It infuriates them.

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

2255. Re: Tucker Family strikes again!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-02 00:00:00 UTC
From: John Mackey--KA0SSF <jmackey@usa.net>
Message-ID: <32A36B40.7650@usa.net>
Source record: 211413

Doug Faunt N6TQS +1-510-655-8604 wrote:
> I believe there was a recent change to make four the minimum number in
> a club. Still not a problem.

Just a few weeks ago I got a club call & it only required 2
signatures.

2256. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-02 00:00:00 UTC
From: John Mackey--KA0SSF <jmackey@usa.net>
Message-ID: <32A36D68.3424@usa.net>
Source record: 211414

Kevin Potter wrote:
> Why would one person own/operate 5 repeaters?

It was my donation to the community. :)

2257. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-02 00:00:00 UTC
From: John Mackey--KA0SSF <jmackey@usa.net>
Message-ID: <32A36D9D.2472@usa.net>
Source record: 211415

Jim Kehler wrote:

> >Why would one person own/operate 5 repeaters?
>
> I give up. Because he couldn't afford 6 repeaters ?

hehehehehe, I like your way of thinking.

2258. RTTY decode via Soundcard

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-02 00:00:00 UTC
From: David Solomon <DSolomon@worldnet.att.net>
Message-ID: <32A3B078.33B@worldnet.att.net>
Source record: 211416

Does anyone know if there is any software that will decode (maybe encode)
RTTY via a Sound Blaster?

Thanks in advance,
David - AB2CI

2259. Re: Newsgroup proposal(Was: Steve has REALLY lost his F-ing mind!)

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-02 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <57v56q$9ar@lehi.kuentos.guam.net>
Source record: 211417
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

carl@ais.net (Carl Stevenson) wrote:

>In <01bbdf91$eb4a7d00$5801e8cc@home>, "Pat Wilson" <pw@i2020.net> writes:
>>This is a misc group, so what's your problem? skip the friggin" messages
>>if you don't wanna read em.
>>
>>So what do you have to say that's so important, Jim?
>>
>>N5PW

>Pat,

>Jim (and other pro-coders) have an agenda ... it's obvious, so I won't
>call it a hidden agenda ... they want to squelch any and all debate on
>the issue of elminating CW testing as a licensing requirement for HF
>access.

>They throw up all sorts of strawmen, designed to evoke flames and
>unreasonable fears of the "terrible calamity that will befall ham radio
>if we eliminate CW testing" ... they also try at every possible
>opportunity to equate "eliminate CW testing" with "eliminate the use of
>CW", which is a toatally bogus assertion ... not one single no-code
>advocate has ever to my knowledge said "ban the code" ... we have all
>CONSISTENTLY said that is NOT our goal in any way ...

>Anyway ... they like to bitch and complain and call anything they don't
>want OTHERS to hear "flaming" and suggest that those ideas and opinions
>should be banished from the newsgroups ... as you said, they could
>simply choose not to read messages, but it's more than that ... they
>want to SUPRESS the ideas that those messages voice ... because they're
>afraid that those ideas will catch on and become "the way things are"
>and they want things to stay "the way things WERE" ... stagnated in the
>past.

>Carl - wa6vse
>carl@ais.net

Horse Pucky, Squiggie. I am here for the sole purpose of getting on your nerves.
No hidden agendas. No strawpeople. And if I do say so myself, it seems to be
working.

73, Jim KH2D

2260. Re: CW is outdated

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-02 00:00:00 UTC
From: Cecil Moore <Cecil_A_Moore@ccm.ch.intel.com>
Message-ID: <32A3702E.3046@ccm.ch.intel.com>
Source record: 211418

Michael P. Deignan wrote:
> An excellent argument. Why should I be forced to learn about RTTY
> for FM voice privs? Why force me to learn about HF packet when all
> I want to do is yack on HF SSB? The list is endless.

Hi Michael, the key word above is "about". No one would object to having to learn about Morse code. When one learns about RTTY, one is not subjected to threat of force from the feds to be able to decode it "by ear".

73, Cecil, W6RCA, OOTC

2261. Kenwood TS520/R599 Mod

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-02 00:00:00 UTC
From: Dennis Breeden <Dennis.Breeden@worldnet.att.net>
Message-ID: <32A381A1.2D38@worldnet.att.net>
Source record: 211419

I am looking for a mod from the late 1970's on the Kenwood TS-520
receiver and the R-599 (A/D). I believe it was called W6TOG. It
replaced the FETs in the peselector, 1st mixer and 1st LO with
MOSFETs to lower the receivers noise. If anyone has the information to
this most, please E-Mail me this. Many Thanks in advanced
73's D. Pat Breeden WB3KUM/9

2262. Re: Why hams di "it."

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-02 00:00:00 UTC
From: Joe Foor <joefoor@digitalexp.com>
Message-ID: <32A3812C.8E7@digitalexp.com>
Source record: 211420

Burt Fisher wrote:
> Hams cannot stand to be personal. Thus they do not want to know THE
> name, the log wants to know THE name. Thus it is impossible for a ham to
> say "I would like to know YOUR name." A ham says, "What is THE name for
> the log?"

Aha! Just as I've always suspected... Most of us are socially
handicapped. If we weren't, we would be socialising face-to-face like
normal people :-)

regards,
Joe kf4dys

2263. Re: ARRL lawyer to sue member

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-02 00:00:00 UTC
From: Jim Hutchings <jim.hutchings@sk.sympatico.ca>
Message-ID: <32A3A0FA.50CB@sk.sympatico.ca>
Source record: 211421
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space

>
> Sorry you don't agree that the world would be a safer and cheaper place
> without them.
>
> de kg7fu
>
> The anti-gun control groups have a snappy slogan that basically says,
"guns don't cause crime any more than flys cause garbage". Without
debating the validity of that particular statement, I think that it's
unfair to blame lawyers for the state of our society. I'm not suggesting
that I agree with the strange things that go on in the "legal system"
(anyone collecting oxymorons??).
On the positive side of this topic, you might note that the Feds have now
decreed that aircraft manufacturers will only be liable for 18 years
after their product has been sold instead of eternity. Common sense does
prevail eventually.
Another point to consider is that many of these unbelievable judgements
have been rendered by juries!! Has the point been reached where we can
no longer trust the juries??
Our society has serious problems and sleazy lawyers are a symptom, not
the problem itself.
Honest, hardworking lawyers do exist and are a valuable commodity when
someone decides to rain on your parade. And yes, they're not
necessarily cheap, but most will try to keep costs down when they know
you're not well-off.
73 de Jim Hutchings VE5HM

2264. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-02 00:00:00 UTC
From: John Mackey--KA0SSF <jmackey@usa.net>
Message-ID: <32A33DA3.621D@usa.net>
Source record: 211422

rogerjb@ibm.net wrote:

> In <329F8BBF.76DF@usa.net>, John Mackey--KA0SSF <jmackey@usa.net> writes:
> >Sounds like Greg had a case of alligator mouth/canary bird ass.

> Another self-description
> Roger J. Buffington
> W6VZV

Yea, I notice you just had to respond Roger. It does resemble you.

2265. Re: Results of CW Poll on HR&M

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-02 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <580blu$pu3@anomaly.ideamation.com>
Source record: 211423

In article <580179$d01@news2.ais.net>, Carl Stevenson <carl@ais.net> wrote:

>It shows, in this case a slight majority in favor of some modernization
>of the rules ... it's encouraging! That's why! (and it's sure to piss
>off all the rabid pro-coders ... that's worth something, too! <grin>)

Yet more lies and useless rhetoric from Zeus.

Zeus knows what the meaning of "unscientific poll" is. Yet, he
tries to conclude facts about the amateur population as a whole
from this "poll" -- a no-no in the research industry.

Hopefully Zeus' RF research isn't as faulty.

Then again, Zeus probably uses the same logic to explain his
hi-tek super-duper whizz-bang rf modes' thruputs and how good
they are.

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

2266. Re: $4.00 / MONTH BEEPER SERVICE

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-02 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <580boa$pur@anomaly.ideamation.com>
Source record: 211424

In article <01bbe0be$b03cc000$8a7074cf@default>,
1 <ACABAMS@WORLDNET.ATT.NET> wrote:

>HOW BOUT THAT. WHO SAID YOU CAN'T TYPR WITH YOUR CAP KEYS LOCKED AND
>LOADED?

Looks like we need to buy you a spell-checker too.

Now that you've managed to alienate your entire customer base with
useless posts to this newsgroup, what trick are you going to pull
for an encore?

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

2267. Re: RTTY decode via Soundcard

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-02 00:00:00 UTC
From: Raj Singh <singhraj@cadvision.com>
Message-ID: <32A3B089.5F39@cadvision.com>
Source record: 211425

David Solomon wrote:
>
> Does anyone know if there is any software that will decode (maybe encode)
> RTTY via a Sound Blaster?
>
> Thanks in advance,
> David - AB2CI

Check out Brian Beasley's ad in QST etc. I don't know his email or www
addresses but it is the one you want. His call I believe is K6STI.

73
Raj VE6RAJ

2268. Re: The 2m/70cm HT? Which?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-02 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Dec2.164316.11449@ke4zv.atl.ga.us>
Source record: 211426

In article <57rer9$9fo_001@singnet.com.sg> daniel@pandora.lugs.org.sg (Daniel Wee, 9V1ZV) writes:
>In article <32A053C6.334B@worldnet.att.net>,
> John <jrstan@worldnet.att.net> wrote:
>>If it is between the Standard and the Yaesu, go with the standard. Yaesu
>>is cutting a lot of corners to get the size to a minimum.
>>
>>John / W8JX
>
>Thanks John. How about between Standard, ICOM and Kenwood? Personally
>I rather avoid Kenwood because their basic performance seems to be
>rather poor although they are feature rich. I am not sure if this is
>the case with the TH-79A(D)? Also, I have little experience with ICOM
>HT's so I don't know about their performance. I do know that STANDARD
>makes excellent radios. Ergonomically it could use some work but the
>electronics is good.
>
>73 de 9V1ZV Daniel

Let me jump in with my opinions.

Standard is an up and comer in this market. Their radios are pretty good, but could use some human interface work. Icom was *the* amateur standard of excellence for a number of years, making such classic HTs as the IC2AT. They're still good, but lately I don't think that they quite measure up to their previous reputation. Yaesu HTs are also good, with probably the best human interface. Like the others, their IMD performance suffers because they try to be wideband scanners as well as communications radios. No one does that well because the demands are diametrically opposite. But I don't think that they've cut any quality corners, it's just the nature of the beast.

So basically, I like all three manufacturers' products (and I like the Radio Shack HTX202, which is modeled after a classic Icom design, and unlike the current offerings from the others, doesn't compromise performance by trying to be a wideband scanner too).

Now Kenwood, that's a different matter. IMHO they're bottom feeders. They haven't produced a VHF+ radio that I consider suitable for amateur use since the TS-700 (and that radio wasn't so great, it's just that no one else had anything better at the time). Their radios are stuffed with Gameboy features, but lack the solid RF performance you need in a communications radio. Their radios have bad thermal design, IE they overheat much too easily, they rarely meet their published specs for output power or distortion, they have severe IMD problems (aggravated

by too much front end RF gain), and their user interfaces are baroque
at best. Quality control on the newer models also appears to be spotty.

I keep hoping that they'll wake up and produce a decent VHF+ radio
(they've demonstrated they can make a good HF radio), but each new
model keeps proving to be a disappointment. Perhaps if they invested
in some good solid RF engineering, instead of color magazine inserts
and Gameboy frills, they might be able to do something good. But as
long as the suckers (er customers) keep ooohing and aaahing over the
frills, and don't demand good performance, they probably won't.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

2269. Re: CW is outdated

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-02 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <57vlbj$ep3@anomaly.ideamation.com>
Source record: 211427

In article <57uu1h$7oc@tofu.alt.net>,
Robert Moldenhauer <robert@nawruz.com> wrote:

>If you enjoy using it there is nothing wrong with that, but doesn't it
>smack of the old days of excessive government regulations to force
>hobbyists who just want to run HF packet or SSTV to learn Morse Code?

An excellent argument. Why should I be forced to learn about RTTY
for FM voice privs? Why force me to learn about HF packet when all
I want to do is yack on HF SSB? The list is endless.

>I thought the trend was for less government interference in private
>lives, why are people arguing for more?

Spectrum management is not interference in private lives, unless you
want to count those people who believe it is their right to set up
and operate micro-transmitter FM stations everywhere.

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

2270. Re: Joining the ARRL -- Why?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-02 00:00:00 UTC
From: Bob Doyle <doyle@primenet.com.DELETE-FOR-EMAIL>
Message-ID: <32A3A70D.71F2CFD7@primenet.com.DELETE-FOR-EMAIL>
Source record: 211428

Jim Weir wrote:

[much snipped]

My feelings exactly... except about the piffing part. I haven't
been a member in years because I'm not benevolent enought to send
them hard-earned cash in return for what I get -- which isn't much.
I'd be happy to support an alternative, if anybody is keeping a list.

Bob.
WA3TGF

2271. Re: CW is outdated

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-02 00:00:00 UTC
From: n4jvp@ix.netcom.com
Message-ID: <32a30e17.5755316@nntp.netcruiser>
Source record: 211429

On 2 Dec 1996 15:53:21 GMT, robert@nawruz.com (Robert Moldenhauer)
wrote:

>In article <696_9612020400@magsystems.com>,
>Roland.Stiner@cybernet.magsystems.com says...
>>
>>
>>CB>Then why require any technical knowlege at all?
>
>Morse code is not the same as technical knowledge, it is an encoding
>scheme, like ASCII.
>
>If you enjoy using it there is nothing wrong with that, but doesn't it
>smack of the old days of excessive government regulations to force
>hobbyists who just want to run HF packet or SSTV to learn Morse Code?
>
>I thought the trend was for less government interference in private
>lives, why are people arguing for more?
>

I know several (3) people who have ham tickets solely to be able to
fly RC aircraft using 6 mtr frequencies. Why did they have to take a
test covering material that they do not need to know and will never
use?

73 de n4jvp
Fritz

2272. Re: HELP: Looking for AZ-EL rotator

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-02 00:00:00 UTC
From: Joe Leikhim <Jleikhim@nettally.com>
Message-ID: <32A3B369.3AF5@nettally.com>
Source record: 211430
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

Hey! Clever tag line there Timmy Z!

There is another AZ-EL rotor made by E-Moto. looks much more powerful
and is more expensive than the 5400B. I bought mine used for $425. I
have seen them as low as $350. There is also an elevation only model
that you can use with an existing AZ rotor. The 5400B has an optional
RS232 module that can interface directly. Otherwise, a DIN plug on back
brings out analog voltage cooresponding to position and accepts external
relay closures to run motors. The 5400B is probably your best bet unless
you wish to home brew, that way you can buy some more F.Z CD's with the
money saved and listen to them while soldering your little poots away!

Timothy S. Zibrat wrote:
>
> Is the Yeasu G5400 the only az-el rotator on the market?? I'm looking to
> purchase a rotator, but the 5400 seems very expensive on my tight budget.
> I'm looking to eventually do automated tracking so it would be nice to find
> a rotator with the 0-5V output. Any help is surely appreciated!
>
> 73,
> tz
>
> --
> **
> * timmy_z@nauticom.net * * ...no way to delay *
> * K3TZ * that trouble coming *
> * TRA# 3348 * everyday... -FZ *
> * NAR# 64753 level 1 * * *
> * AMSAT# 22105 * *
> **

--
Joe Leikhim
Jleikhim@nettally.com

"tv dinner by the pool,
i'm so glad i finished school" -F.Zappa 1967

"The Revolution will NOT be televised" -Gil Scott Heron

2273. Re: Why haven't I joined the ARRL?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-02 00:00:00 UTC
From: trandall@mhv.net
Message-ID: <57viv1$2lq@news.mhv.net>
Source record: 211431

In article <199612021434.JAA18245@service1.cc.uky.edu>, wlfuqu00@service1.UKy.EDU (William L. Fuqua III) wrote:
> Now that people have been asked the above question. Now ask "Why I joined the
>ARRL".
>
>73
>Bill wa4lav

What other organization is there to lobby for amateur radio operators? I
joined because they seem to be the only help we have and I happen to like QST.
Jeez, I hope I don't get flamed now....

Tom

Tom Randall Amateur Radio - KB2SMS
trandall@mhv.net Mt. Beacon Amateur Radio Club / ARRL / 10-10
Member: AAVSO Solar Division

Opinions herein are mine and may not be that of MHV.NET!

2274. E-mail

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-02 00:00:00 UTC
From: kb9oxe@thunderhead.com
Message-ID: <32a74f8e.7614673@news.cu-online.com>
Source record: 211432
Cross-posted to: rec.ham-radio,rec.ham-radio.swap,rec.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.swap

Need a new home for e-mail? It has come to my attention that alot of
brother and sister operators are having trouble with e-mail.
Thunderhead.com offers e-mail services starting at 5.00 per month and
for Hams a 1 time charge of 30.00. Beats the regular price by half.
For more information e-mail sales@thunderhead.com.

Mike
KB9OXE,

2275. Amateur Radio: Elmers Resource Directory [D-K]

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-02 00:00:00 UTC
From: pschleck@novia.net
Message-ID: <radio/ham-radio/elmers/list/part2-1-849517441@novia.net>
Source record: 211433
Cross-posted to: rec.radio.amateur.misc,rec.radio.info,rec.answers,news.answers

Posted-By: auto-faq 3.3 beta (Perl 5.003)
Archive-name: radio/ham-radio/elmers/list/part2
Posting-Frequency: posted on the first Monday of each month
URL: http://www.novia.net/~pschleck/elmers/

-----BEGIN PGP SIGNED MESSAGE-----

(Continued from previous part.)

- D -

Matthew A. (Matt) D Alessio KC6VIM

mattd@branson.org -- send here first, please!
mdaless@ocf.berkeley.edu

I cannot claim to be an expert in any field, but I did participate in
SAREX as the project coordinator for our school (The Branson School)
in the STS-64 mission. I will be happy to help anybody else who is
interested in any and all aspects of the SAREX project. I also know a
little bit about UNIX administration, but I find myself asking
questions more often than answering them.

I am a high school senior, so my real area of expertise is getting
young people involved in ham radio. I was a speaker at the Dayton
HamVention Youth Forum, and am active in recruiting in my local
community.

Steve Davis ZL2UCX

steve@zl2ucx.gen.nz

Mobile: +64 25-361-796
FAX: +64 25-361-796

P.O. Box 120
Christchurch
New Zealand

New Zealand Association of Radio Transmitters (NZART) World-Wide Web Page:

http://www.nzart.org.nz/

(NZART is New Zealand's national amateur radio society.)

Terry Dawson VK2KTJ

terry@perf.no.itg.telecom.com.au
terry@albert.vk2ktj.ampr.org

Maintainer of the Linux HAM and AX.25 HOWTO's

Available from:

http://sunsite.unc.edu/mdw/HOWTO/HAM-HOWTO.html

http://sunsite.unc.edu/mdw/HOWTO/AX25-HOWTO.html

Please direct any feedback, submissions, or administrivia regarding
these resources to my E-mail address above.

I've been an active Linux advocate since it first appeared on the
Internet. I was looking for an operating system that would better meet
the needs of my interest in Amateur Radio and provide me with an
environment in which I could actively experiment and develop. Linux
provides that and I've been promoting its use within Amateur Radio
ever since.

I'm an early contributing member of the Linux Documentation Project,
and you'll find the amassed works for it at:

http://sunsite.unc.edu/mdw/

ampr.org IP Coordinator for Sydney, Australia Metropolitan Area subnet
(44.136.xxx.xxx)

(I'm also the co-administrator of the Sydney University of Technology
Internet/ampr.org gateway.)

I'm happy to assist with information relating to:

* Linux, especially when related to Amateur Radio.
* Amateur Radio Internet Gateways

Christopher Dean VE3TBP

chris@openstore.com
jhowe@rogerswave.ca

http://www.openstore.com/yra/

Voice: +1 905 853-7340
Work: +1 905 790-0660
Modem: +1 905 853-7033
FAX: +1 905 790-0712

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Newmarket, Ontario L3Y 2S7
Canada

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* Packet and Digital Networking
* Power Supplies
* Seminars/Lectures
* Amateur Television
* Slow-Scan Television

I have taught the Amateur radio course for the York Region Amateur
Radio Club for the last 2 years I have brought over 30 new Hams from
13 to 65 years of age into the hobby. I am active in H.F., VHF, and
UHF voice, digital and television modes (both Fast and Slow-Scan TV).
I am also a specialist in large computer backup systems and computer
networking (all platforms) and am responsible for the web site(s) and
E-Mail systems at Open Storage Solutions

Jeff DePolo WN3A

- -=-=-=-

Gary V. Deutschmann, Sr. N0ZOI

raiar@inlink.com

AX.25: N0ZOI@K0PFX.#STL.MO.USA.NA

12341 Promenade Ln.
Creve Coeur, MO 63146-5057

I am the US National Coordinator for RAIAR, Radio Amateurs International Awards Registry, we have over 78,000 registered members and just over 2,500 general members, plus lifers and charters also.

RAIAR only deals with the VHF/UHF spectrum for its awards, plus SWL on all bands.

I am ready to help any interested individual obtain his Novice or Tech ticket, as well as teach him the ins and outs of VHF Packet.

Our radio club holds classes for those inclined to advance to General and above.

Pete deVolpi KC3TL

amsoft@epix.net

AmSoft
PO Box 666
New Cumberland, PA 17070-3036
Voice: +1 717 938-8249
FAX: +1 717 938-6767

A mailing list for product announcements from AmSoft, publishers of the "World of Ham Radio" CDROM software and callsign database for amateur radio, is available. To subscribe, contact me at my E-mail address above.

The WWW Site for the "World of Ham Radio" is:

http://hamster.business.uwo.ca/~amsoft/

Peter DeWolf VE3YYY

whisper@igs.net

RR #1
Braeside, ON K0A 1G0
Canada

+1 613 623-5914

* Frequency Coordinator for the St. Lawrence Valley Repeater Council (http://www.igs.net/slvrc/)

* Industry (Communications) Canada Designated Examiner
* Class Instructor for Ottawa Valley
* Syndicated Columnist on Internet matters.
* Past President of the Champlain Regional Repeater Association.

Specific interests and areas I may be of assistance:

* Canadian Radio Regulations
* Repeater Linking
* Examinations for Canadian Licenses
* SWL's
* Club media relations

(used to operate as VP1BCX, V3X, and currently also hold V31FS)

Please feel free to contact me if you require more information.

David Dodell WB7TPY, AFA6GB

Internet: david@stat.com FAX: +1 602 451-6135
Bitnet: ATW1H@ASUACAD FidoNet=> 1:114/15
Amateur Packet ax25: WB7TPY@WB7TPY.AZ.USA.NA

Member, USAF MARS

ampr.org IP Coordinator for Arizona subnet (44.124.xxx.xxx)

[Editor's Note: All ampr.org coordinators are listed in the document at:

ftp://ftp.ucsd.edu/hamradio/amprnets

]

Owner of the Land-Mobile-Radio Mailing List

The purpose of this list is to allow discussion about commercial land-mobile radio equipment, its use and maintenance.

Owner of the Military Affiliate Radio Service (MARS) Members Mailing List.

The purpose of this list is to allow discussion about MARS (Military Affiliated Radio Service) activities. The list is open to all branches of MARS.

To subscribe to or unsubscribe from either of the above lists, please send electronic mail to:

listserv@stat.com

and include the command:

subscribe list-name

or

unsubscribe list-name

as the first line of your message, where list-name is either
land-mobile-radio or mars-list. An acknowledgement/welcome message
should follow very shortly.

Moderator of rec.radio.info newsgroup:

news:rec.radio.info

Please direct all rec.radio.info submissions to
rec-radio-info@stat.com and all feedback and administrivia to
rec-radio-request@stat.com.

Stephen Douglas K6HZT

k6hzt@dfsystems.com

DF Systems World-Wide Web Page:

http://www.dfsystems.com/

P.O. Box 246925
Sacramento, California 95824-6925

Specializing in:

* Amateur Radio
* Radio Direction Finding (DF)
* Doppler DF
* Surplus Electronics and Communications Equipment

Norm Drechsel WA3KEY

wa3key@fast.net

http://www.users.fast.net/~wa3key/

Virtual Collins Radio Museum World-Wide Web Page:

http://www.users.fast.net/~wa3key/collins.html

(Features virtual "exhibits" of Collins radio equipment, as well as
quite a few links to Collins clubs, parts dealers, and other related
technical information.)

Marlon S. Duba DU3CWM

du3cwm@amsat.org
marlon@usa.net
AX.25: DU3CWM@DU3CWM.CLUZ.PHL.OC

Work: +69 02-931-0825
FAX: +69 02-931-0834

158 Ma. Christina St.
Guinhawa Subdivision
Malolos, Bulacan 3000
Philippines

* Packet and Digital Networking

John M. DuBois N4KRG, AAR8IS

dubois@osm7.cs.byu.edu
dubois@softdocs.com
n4krg.ampr.org [44.40.8.33]

http://osm7.cs.byu.edu/people/dubois/dubois.html

Work: +1 (801) 484-5125

809 Brookside Drive
Springville, UT 84663
USA

Maidenhead Grid Square: DN40ED

* MARS
* Packet and Digital Networking
* UNIX

Utah Army MARS; Zone 5 Coordinator, NCS, EC

UNIX
System 5 kernel and applications development, device drivers,
networking

Digital Comms
OSI lower layers and protocol development, internetworking,
standards.

Also
embedded systems programming, object-oriented analysis and
design, 10 years consulting in software/hardware design and
development of embedded systems and digital comms.

Dr. Marc L. Dworkin WB2YSH

mdworkin@gnn.com

Voice: +1 (704) 541-3662

Charlotte, NC
USA

* Equipment Testing/Troubleshooting
* HF

* IBM PC's
* Novice/Tech Instruction
* QRP

- E -

Thomas Edwards N3HAU

tedwards@eng.umd.edu

http://w3eax.umd.edu/thomas.html

* Technopagan Priest
* Member, University of Maryland ARA - W3EAX
* Digital Signal Processing (DSP)
* Electrical and Electronics Engineering

The UMARA is running a World-Wide Web hypertext page at:

http://w3eax.umd.edu/w3eax.html

Give it a try!

Scott Ehrlich WY1Z

scott@linedance.com

Internetworking ASM, Eastern Mass.

I've played around with Mac and PC hardware, as well as dabbling a
little with DOS, UNIX, and MacOS.

The Boston Amateur Radio Club World-Wide Web Home Page is now
maintained by Mike Ardai. See his entry for more information.

The Boston Amateur Radio Club Anonymous FTP Archives and Ham Radio and
More Home Page are now maintained by Cheyenne Greatorex. See his entry
for more information.

The American Radio Relay League (ARRL) World-Wide Web Home Page has
now moved to ARRL HQ. See David Newkirk's entry for more information.

Jerry Eisenberg K2CFG

eisencom@aol.com

Voice: +1 (516) 378-8873
FAX/Modem: +1 (516) 623-7728

304 Margaret Boulevard
Merrick, NY 11566

USA

* Antique And Older Equipment
* Batteries
* Commercial Equipment
* Equipment Testing/Troubleshooting
* Homebrewing
* Mobile
* Part-15 Broadcasting
* Radio Frequency Interference (RFI)
* VHF
* Volunteer Examiner

I am available most days; work from home. I am especially interested in teaching the practical side of ham radio technology. I will help troubleshoot kits, old radios, etc., but will expect the new or prospective ham to pitch in.

Expertise gained from over 40 years of ham radio and almost as many years in broadcast engineering.

Joerg Elmers DL2BCD, KD6ZYA

dl2bcd@t-online.de

+49 4022-78066

Beethovenstr. 6
22083 Hamburg, Germany

* Morse Code
* Packet Radio/Digital Networking

Kim Elmore N5OP

Kim Elmore, N5OP
1103 South Gay Drive
Longmont, CO 80501

elmore@brightband.rap.ucar.edu
AX.25: N5OP@WA8ZIA

I'm the Technical Coordinator for the Colorado Section.

* Areas of expertise:
+ RFI/EMI
+ Antennas
+ DX'ing
+ Contesting
+ HF propagation
+ CW
* Areas where I have enough knowledge to be dangerous:

+ Troubleshooting
+ Traffic Handling
+ Homebrewing and construction practices

Wayne Estes W9AE

Wayne_Estes@csg.mot.com

* Amateur Satellites
* Bicycle Mobile HF

I am most knowledgeable about analog satellites, but I would be
willing to answer questions about digital satellites and SAREX (I have
lots of reference information).

- F -

Marcelo Fracchia LU9FQT

tecnicai@satlink.com

FAX: +54 041-261190

P.O. Box 263
2000 Rosario
Argentina

Packet and Digital Networking

Robert S. French AC6GO

rfrench@cs.stanford.edu

http://hawg.stanford.edu/~rfrench/

The Stanford Amateur Radio Club, W6YX, will be taking over the
Ham-Univ Mailing List for College and University Amateur Radio Clubs,
effective immediately.

The new address will be: ham-univ@w6yx.stanford.edu

The old address at the New Jersey Institute of Technology will
continue to work for the time-being as a forwarder to the new address.

To subscribe or unsubscribe, send mail to:

ham-univ-request@w6yx.stanford.edu

with the body saying "subscribe" or "unsubscribe".

Current subscribers have been automatically added to the new mailing list.

Please let ham-univ-owner@w6yx.stanford.edu know if there are any problems.

Stanford Amateur Radio Club (W6YX) WWW Page is at:

http://w6yx.stanford.edu/

- G -

Ed Galazka WB8WTB

martini@tir.com

+1 517 288-2342

P.O. Box 424
Vernon, MI
(Shiawassee County)

* Satellites (AMSAT/OSCAR/SAREX)
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* Antennas
* Morse Code
* DX
* Equipment Testing/Troubleshooting
* HF
* Homebrewing
* Novice/Tech Instruction
* QRP
* Amateur Television
* Slow-Scan Television
* VHF

Ham Operator since 1975

Advanced license, Passed Extra CW

I love CW. My station is all-band, all-mode from QRP to EME, including OSCAR, WEFAX, TNC, SSTV, ATV. My strongest areas of expertise are CW, antennas, and teaching theory. I would be happy to help individuals or groups.

Bernie Gapinski DK3ZT, AB7IY

gap@ilk.de
AX.25: DK3XT@DB0GE.#SAR.DEU.EU

+49 07255-20604

Nelkenweg 7 76706 Dettenheim Germany

http://www.ilk.de/sites/gap/

VHF/UHF

Richard Garcia N2CZF

(formerly KA2FXA)

n2czf@magg.net

http://www.magg.net/~n2czf/

+1 (561) 745-0807

16095 130th Way
Jupiter Farms, FL 33478
USA

* Commercial Equipment
* Microwave
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* Repeaters
* Seminars/Lectures
* UHF

Florida's "Unofficial" Automated Position Reporting System (APRS) Coordinator

Florida APRS Mailing List

The address of the list is aprs-fl@tapr.org and you can subscribe by
sending mail to listserv@tapr.org with the text "join aprs-fl".

Florida APRS World-Wide Web Page:

http://www.magg.net/~n2czf/aprs.html

I've been active 24 hours a day on HF and VHF APRS since 1993. I've
attempted to make APRS easier for others in the state by doing
presentations at hamfests and club meetings. I formed the aprs-fl
mailing list thru TAPR and maintain the Florida APRS World-Wide Web
Page so that other newcomers can have all the information they need in
one place. I'm employed as a 2-way radio technician and attempt to
make other peoples "junk" radios available to new amateurs. I'm also
interested in 10 GHz and above communications.

Mike Gathergood G4KFK

mike@g4kfk.demon.co.uk

Tel +44 01753 582085
Fax +44 01753 592726

Sysop, The CQ Centre BBS

+44 01753 595468 and +44 01753 593524

Fidonet 2:252/320

Hundreds of Megabytes of Quality Software for Radio Amateurs and SWLs

---

Steven Gibbs GU3MBS

sgibbs@guernsey.net
AX.25: GU3MBS@GB7GUR.GB7LWM.#27.GBR.EU

+44 1481 57605

44 Les Prins
Vale
Guernsey GY6 8HB
United Kingdom

Isle of Guernsey (United Kingdom) Amateur Radio Index World-Wide Web Page:

http://www.guernsey.net/~amateur_radio/

Paul Gilbert KE5ZW

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76 McDonald Street S Kentrol FTP Site:
Arnprior ON K7S 2W5 Canada ftp://ftp.synapse.net/private/k/kentrol/

Kentrol is a Windows 3x control program for Kenwood HF transceivers and the R-5000 receiver, which has built-in logging and memory-management capabilities. Since its introduction in 1991, Kentrol has set the standard for Windows-based rig automation, and new features continue to be added regularly. SkedMan is an automated sked manager for Kentrol. Enter schedule data, set alarms, and when an alarm goes off, SkedMan uses - even launches - Kentrol to tune it in.

Kentrol and SkedMan are shareware, so if you haven't tried them, you are most welcome to do so.

J. P. (John) Gilliver G6JPG

g6jpg@soft255.demon.co.uk
AX.25: G6JPG@GB7NNA.GBR.EU

Digital Signal Processing

Computing and Electronics for the Blind (including Radio)

Eran Glago KD6KVO

glago@aol.com

I am into public service, and also ARES/RACES. I am the Emergency Coordinator for both organizations in Sonoma Valley, Sonoma county, San Francisco Section of California.

We do ARES and RACES as one program here, and actually lean more towards RACES because the government entities are so supportive.

I like to encourage newer hams to participate in the events for which I coordinate the communications. It's ideal training for emergency services, and it's fun, too. Codeless Technicians who can't participate on most HF NTS traffic nets have a real role to play here, as we generally use VHF and UHF, and these amateurs are instrumental with their enthusiasm in filling the rosters.

It's also sometimes a good initiator for those new hams who are self-conscious talking with other, experienced hams one-on-one, but are OK talking formally to a net control station. Similarly, I try to encourage those new hams who became hams so they could talk to their ham spouses, and all you ever hear them do is talk to their spouses and to no-one else. While that's perfectly OK in and of itself, public service is a good way to break out of that mold and get more fun from radio while really helping out.

Kathy Goerg

kgoerg@webblabs.com

Webb Laboratories RF/Microwave CAE World-Wide Web Page:

http://www.webblabs.com/

(Featuring information about receiver engineering, structure
synthesis, and active filter design.)

Mel Goldberg KO6TF

scoutradio@scout.net

Assistant Scoutmaster, Troop 319 & Webmaster Advisor

ScoutRadio World-Wide Web Page:

http://www.ocbsa.org/units/pacifica/troop319/ham.html

ScoutRadio is a "good turn project" of Troop 319, Huntington Beach,
California USA. Our goal is to promote amateur radio in Scouting,
including past & present Scouts & Scouters, and being prepared with
ham radio, helping community and country.

Current Projects:

* National Hurricane Center
* Jamboree-on-the-Air (JOTA) Matchmaking Hams with Troops
* Scout Discounts on Ham Equipment
* Donation of old Handheld Transceivers (HT's) to Troops

Officially ARRL approved as the JOTA info site.

Learn how to stay in touch on long backpack trips.

Robert F. (Bob) Goldman K6BD

bgoldman@mail.microsys.net
AX.25: K6BD@W6TJ.#SOCA.CA.USA.NOAM

http://www.geocities.com/SiliconValley/4333/

+1 909 780-3217

I am always open to Elmering....anyone is welcome to contact me.

Tech Bench Elmers Amateur Radio Society

(Devoted to homebrewing and technical amateur radio in general)

(See also Mike Bridges.)

Howard Goldstein N2WX

Howard Goldstein | "Civilization is the distance man | hg@n2wx.ampr.org
N2WX | has placed between himself and | CIS:75006,702
| his excreta" Aldiss |
http://www.tapr.org/~n2wx/
"What doesn't kill me makes me stronger" Lisa

Wrote and maintain TAPR TNC-2 firmware (and some clones)
" " " TAPR and Packet Radio WWW Home Pages
Active on CW (NCS for Fri. Florida section net "QFN") and packet NTS
ARRL volunteer counsel (Florida _only_)

Packet Radio and TAPR are on the World-Wide-Web!

* http://www.tapr.org/tapr/html/pkthome.html
* http://www.tapr.org/tapr/

What's here? A page of links (the Home Page), the TAPR Home Page, a page of Packet Pioneers and Contacts, a hypertext packet primer and FAQ, and more.

We seek: more packet-specific links to add and any comments and suggestions on how to make the series more useful. All ideas welcome, please send them to my E-mail address above.

Jim Graham N5IAL

73 DE N5IAL (/4) MiSTie #49997 < Running Linux 1.0.9 >
jim@n5ial.mythical.com ICBM: 30.23N 86.32W
|| j.graham@ieee.org Packet: --OFFLINE-- (Ft. Walton Beach, FL)
E-mail me for information about KAMterm (host mode for Kantronics TNCs).

KAMterm is a host mode terminal program for Kantronics TNCs that I wrote and released as shareware.

My professional field is telecom (data communications is my key area of expertise).

I also have experience with wire HF antennas for apartments and other small spaces.

Roger Gray AB5QS

ab5qs@amsat.org
AX.25: AB5QS@KB5DBI.AR.US.NA

+1 501 729-5489

P.O. Box 166
Searcy, AR 72145-0166

* ARES (Arkansas Section)
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* Commercial Equipment
* HF/Contesting/DX

* Homebrewing
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* Internet Services
* 160 Meters
* Mobile/Portable/Field Day
* Novice/Tech Instruction
* Packet Radio
* Power Supplies
* RFI
* Repeaters
* VHF/UHF
* Volunteer Examiner (ARRL VEC and Area Team Liaison)

Cheyenne T. Greatorex N1QZS

n1qzs@magrathea.com

http://www.magrathea.com/~ctg/

I co-maintain the Boston Amateur Radio Club anonymous FTP file archives with Phil Temples, K9HI (phil@temples.com).

A sampling of the archives include:

A virtually complete archive of all ARRL bulletins since 1992 is available at:

ftp://ftp.barc.org/pub/hamradio/barc/w1aw-list/

A mirror of all files available from the ARRL info server is also available:

ftp://ftp.barc.org/pub/hamradio/arrl/infoserv/

The ARRL infoserver mirror has FCC Part 97 (U.S. Amateur Radio Service Rules and Regulations) at:

ftp://ftp.barc.org/pub/hamradio/arrl/infoserv/rib/part97.txt

Programs mentioned in QST are in:

ftp://ftp.barc.org/pub/hamradio/arrl/qst-binaries/

Amateur Radio Newsline is now also being archived, too:

ftp://ftp.barc.org/pub/hamradio/docs/newsline/

Macintosh Amateur Radio Software Archive:

ftp://ftp.barc.org/pub/hamradio/mac/

Ham Radio and More, the radio show carried live every Sunday (6pm - 7pm EST) on the Talk America Radio Network, now has a World-Wide Web home page:

http://www.barc.org/barc/ham-more/ham-more.html

Please direct any feedback, submissions, or administrivia regarding
these resources to my E-mail address above.

Ken Gunton WB6QWF

kenny@erinet.com

Microwave Components World-Wide Web Page:

http://www.erinet.com/kenny/microwave.html

It changes from time to time, so stop back often! Don't see the
component you want? Just call, fax your spec, or e-mail and attach
your drawing or spec for a quick quote at BIG savings.

My company, Techlock Distributing, sells RF and microwave components
of many different types. I own the company, and it's a small, one-man
operation. While I don't sell Ham equipment per se, I have sold some
dividers, etc. to hams for their use.

Allan (Al) Gutstadt KF9RA, NNN0VMA

nnn0vma@bluemarble.net

Navy/Marine Corps. MARS

- H -

Dan Halbert KB1RT

halbert@world.std.com

QTH: West Newton, MA, near Boston.

* Building homebrew QRP gear.
* Information about QRP-NE Club.
* Advice on simple antennas.

Doug Hall KF4KL

doughall@nando.net

JPS Communications, Inc.

For those interested, JPS Communications, makers of DSP noise filters
and other radio-related products, has a page on the WWW. The URL is:

http://emporium.turnpike.net/J/JPS/jps.html

Also, I'm in the process of collecting links to pages relating to uses
of DSP in amateur radio. If you know of some, I'd appreciate hearing

about them. There are a lot of people experimenting with new modulation schemes, voice compression, noise reduction, DSP IF techniques, and lots of other interesting applications. I'm planning to add a page with links to this information, so keep an eye out for it, and if you have something to share, please drop me a line.

Michael T. Hall KJ7WC

kj7wc@ballgame.com

+1 (206) 833-3742

13207 SE 342nd St
Auburn, WA 98092
USA

* Antennas
* HF
* VHF

Lance Halle KC7FVX

lanceh@crl.com

I will be glad to field questions in the following areas:

DFing
Local interference committee chairman

OO questions
Phoenix area Official Observer Coordinator

BSA Merit badge
Advisor of Ham Radio Explorer Post

Just let me know what all you need and I'll do what I can.

News of local enforcement actions and FCC Notices of Apparent Liability (NAL) may be found on the WWW page of the Arizona Repeater Association (of which I am a member):

http://www.indirect.com/www/ara/

Brian Hammill KD4BFJ

- ----------
Brian Hammill, KD4BFJ | brianh@dante.exide.com
Software Engineer | Exide Electronics - Small Systems Group
Raleigh, NC | "Powering Your Network with Intelligent Solutions"
- ----------

I am especially interested in VHF/UHF and microwave amateur bands as
well as Amateur television. I am treasurer and a founding member of
the newly-formed Triangle Amateur Television Association in
Raleigh-Durham- Chapel Hill, NC. I am willing to share my expertise in
the following areas:

* ATV - Getting started, starting local activity, repeaters.
* VHF/UHF - Propagation, what you need to get started, operating
portable, contesting, weak signals, and DX.
* Sealed Lead Acid Batteries - How to take care of them.

Steve Harding KA6ETB

ka6etb@grafex.sbay.org +1 408 252-0578 alternate: harding@nas.nasa.gov
For amateur radio related information, send a message to:
ham-server@grafex.sbay.org
and put "HELP" and/or "GET /HAMRADIO/INDEX.TXT" in the body.

HAM-server is now on a 486 with nearly 70 MB of data. Besides DOS,
there are some UNIX, Mac, and OS/2 files.

Most files have been taken from the various ftp-servers world-wide.
However, there are many programs that have been donated by HAM-server
users.

Submissions welcome. Send to incoming@grafex.sbay.org.

Ham-server World-Wide Web Home Page:

http://www.ati.com/hamserv/

Ed Hare KA1CV

Ed Hare, KA1CV | ehare@arrl.org
American Radio Relay League |
225 Main St. |
Newington, CT 06111 |
+1 860 594-0200 - voice
+1 860 594-0259 - FAX

ARRL Laboratory Engineer

* Radio Frequency Interference (RFI) matters
* RF Exposure Safety/Regulations
* Equipment Testing

My survey of automotive EMI problems is mostly complete. The results
are in September 1994 QST, including warranty and customer service
information for most automobile manufacturers (many of whom have
published installation guidelines).

I am also continuing to pursue more formal contacts and
standards-making through the EMR and EMI Standards Committee of the

Society of Automotive Engineers (SAE), of which I am a member.

Copies of General Motors installation guidelines are available. Saturn allegedly has a video on mobile installation, but none of the dealers seem to know about it. I have a call into one of my low friends in high places. :-)

If anyone would like a copy of the GM installation guidelines, send a 9X12" SASE with two units of postage *and* a specific request for the "GM Installation Guidelines" to the ARRL Technical Department Secretary, 225 Main St, Newington, CT 06111. A copy has been reprinted in the ARRL book -- Radio Frequency Interference -- How to Find It and Fix It.

EMI/RFI Resource List and RFI Tips package available. A business SASE with 98 cents postage is appreciated. Please specify the desired documents in your correspondence.

The FCC has released the results of a telephone interference survey just completed.

If you would like a copy of the survey, which includes a list of telephone models checked, send an SASE with two units of first class postage to the Technical Information Service at ARRL HQ. Alternatively, you may obtain an electronic copy from the info server below.

If leakage from your local Cable TV operator is interfering with the Amateur Radio Service, it is in violation of the provisions of Part 76 of the FCC regulations.

I would first direct the problem toward the cable company system engineer or service manager. Chances are the "front-line" people who answer the phone don't know what you are talking about.

If this is not effective, contact me here at ARRL HQ. I can put you in contact with our liaison to the National Cable Telecasters Association. This liaison will help your cable operator understand their responsibilities.

For CATV interference problems in general, I recommend you obtain our Radio Frequency Interference Book. If you are a League Member, you can also get a copy of the ARRL Technical Information Service info package on CATVI -- "EMI/RFI - CATV" by sending a LARGE SASE with 3 stamps on it to the ARRL Technical Department Secretary, 225 Main St, Newington CT 06111. This package is a reprint of an article I wrote for Communications Technology -- the Journal of the Society of Cable Television Engineers. We submitted it to "their" journal because we felt that it would carry more weight with the cable companies.

If you have any questions after you have read the material, contact me here at HQ. I can usually get back to you within a few days to offer some additional help.

Many amateur radio informational documents (including EMI/RFI files)
are also available from the ARRL info server. Send E-mail to
info@arrl.org with the word "HELP" in the message body.

See Cheyenne Greatorex's entry for information about the ARRL
Anonymous FTP Archive and David Newkirk's entry for information about
the ARRL World-Wide Web Home Page.

Jack G.F. Hill W4KH

Jack, W4PPT/M (75M SSB 2-letter WAS #1657/#1789 -- both from the mobile! ;^)
- ---
Jack GF Hill |Voice: +1 615 459-2636| Ham Call: W4PPT
P. O. Box 1685 |Modem: +1 615 377-5980| Bicycling and SCUBA Diving
Brentwood, TN 37024 |Fax: +1 615 459-0038| Life Member - ARRL
root@jackatak.ThePorch.com - "Plus ca change, plus c'est la meme chose"

Mobile Antenna Systems and Installation (Primarily HF)

* power distribution
* frame grounding
* antenna selection and construction
* mounting the rig
* useful accessories
* Keeping it Simple (avoiding task overload)

I have agreed to provide a new home for the "Boat Anchor" mail list,
with the blessings of Paul Prescott, N1AAC, who took over from Our
Esteemed Founder Jim Lockwood, KM6NK. I have also agreed to take over
the rec.radio.amateur.* Working Group mail list, formerly maintained
by Ian Kluft, KO6YQ. In addition, a new mailing list devoted to
homebrewing tube transmitters and receivers ("Glowbugs," a sort of
intersection between Boatanchors and QRP) has been created.

The mailing list addresses are:

* boatanchors@ThePorch.com (*)
* rra-wg@ThePorch.com
* glowbugs@ThePorch.com

Use these addresses for messages of general interest to the entire
group. Please don't use them to subscribe, change address, etc.

(*) Effective 15 March 1996, the BoatAnchors list went to a
subscription-only list, with $12 US per year as "dues" to support the
list.

With monthly costs for Net access at $350 US/month and telephone line
charges of $50 US plus, we are not getting rich. The fee was set after
much consultation and wrangling, and was designed to cover the costs
of running the list... and hopefully provide a surplus to upgrade the
services we can provide, like better mail delivery, larger archives,
etc.

The new automated list manager address is

ListProc@ThePorch.com

Use this for subscribing, unsubscribing, getting archived info,
getting the FAQ message, changing your address, etc.

To subscribe, send a message to this address with "subscribe
boatanchors <your name>" or "subscribe rra-wg <your name>" Similarly,
to unsubscribe, replace "subscribe" with "unsubscribe"

The new list owner address is

ListOwn@jackatak.ThePorch.com

Use this address only when there is a problem which really truly can't
be resolved otherwise.

Dave Hockaday WB4IUY

wb4iuy@ipass.net
teara@ipass.net

http://www.ipass.net/~wb4iuy/

Voice: +1 (919) 554-2154
Work: +1 (919) 269-1190

Zebulon/Youngsvile, NC
USA

* Antique and Older Equipment
* CW
* DX
* Equipment Testing/Troubleshooting
* Field Day
* HF
* Homebrewing
* LF
* 160 Meters
* Microwave
* Mobile
* Novice/Tech Instruction
* RFI
* Repeaters
* ATV
* Towers
* VHF/UHF
* Volunteer Examiner

I am 36 years old, have been a ham for 22 years, and currently hold an
Extra class amateur license. I got my first ticket when I was 14 years
old, thanks to my Elmer who is now a silent key.

I am an instructor for amateur radio classes, Novice through General, and teach CW at least once per year. I am also the VE team liaison for the TEARA VE team, and test monthly in Smithfield, NC.

I maintain a number of repeaters from 10 meters through 900 MHz including ATV. I build a lot, and enjoy restoration/construction of vacuum tube amateur gear.

I enjoy ragchewing and DXing, with about 75% of my operating time on HF spent on CW. I also enjoy weak signal and FM operation on 6, 2, 1.25m, 70cm, and 33cm. I am experimenting on 23cm and 10 GHz.

I maintain a number of sites, some of which are related to amateur radio. The URLs are:

http://www.ipass.net/~teara/
http://www.RTPnet.org/~fcarc/
http://www.RTPnet.org/~rdrc/
http://www.geocities.com/TheTropics/3341/
http://www.geocities.com/TheTropics/3212/
http://www.geocities.com/TheTropics/3489/
http://www.geocities.com/TheTropics/3349/
http://www.ipass.net/~wb4iuy/
http://www.ipass.net/~hockaday/

Richard Hosking VK6BRO

richardh@iinet.net.au

Perth (Australia) Radio Experimenters Group World-Wide Web Page:

http://www.iinet.net.au/~richardh/

(Featuring information about homebrewing and electronics design.)

Ed Humphries N5RCK

Ed Humphries Hewlett-Packard NARC Atlanta GA
N5RCK Internet edh@hpuerca.atl.hp.com

Past President, Williamson County (TX) ARC

Former Assistant Emergency Coordinator for Williamson County ARES/RACES

2-meter FM, VHF Antennas, Mobile Installations Organizing Amateur Radio Seminars and Programs Multiband wire antennas, Field Day Activities and general WeatherNet & public service enthusiast

---

Stan Huntting KF0IA

stan@mutadv.com

4655 Pleasant Ridge Rd.
Boulder, CO 80301-1731

USA

FAX: +1 303 444 2314

KaWin World-Wide Web Home Page:

http://www.mutadv.com/kawin/

KaWin(c) supports multiple host mode Kantronics(r) TNCs in all HF and
VHF modes in MS Windows(R). Download the fully functional KaWin
program from the KaWin WWW home page.

- I -

Michael Ihry AC5CT

mihry@topher.net

Voice: +1 903 883-3789
Work: +1 (903) 408-8594

Quinlan, TX
USA

Areas of Expertise:

* ARES/RACES/SKYWARN
* Antennas
* Antique and Older Equipment
* Batteries
* Commercial Equipment
* DSP
* Electronics in General
* Equipment Testing/Troubleshooting
* Mobile/Portable/Field Day
* HF/DX/Contesting
* Homebrewing
* IBM PC's
* Internet Services
* Novice/Tech Instruction
* Power Supplies
* QRP
* RFI
* Repeaters
* Scouting
* Towers
* VHF/UHF
* Volunteer Examiner
* Computers and Computer Programming

Carl Ingerson N1DXM, NNN0HLC

cingersn@bdam.win.net

Navy/Marine Corps. (NAVMARCORPS) MARS

(Maine Area of Region ONE)

ampr.org IP Coordinator for Maine subnet (44.118.xxx.xxx)

I can get just about any answer needed for TCP/IP, if I don't know it myself. I have a close friend who will know the answer (he doesn't have E-mail access).

I am more than glad to offer my assistance. Being up here in the "sticks," I remember how difficult it was to find assistance back when I became interested in Amateur Radio.

[Editor's Note: All ampr.org coordinators are listed in the document at:

ftp://ftp.ucsd.edu/hamradio/amprnets

]

- J -

Bart Jahnke W9JJ

```
================================================================
= | ARRL HQ =
= Bart J. Jahnke, KB9NM | Tel: +1 860-594-0300 =
= ARRL/VEC Manager | Fax: +1 860-594-0259 =
= 225 Main St | Internet: vec@arrl.org =
= Newington CT 06111 (USA) | MCI MAIL ID: 653-2312 =
= | =
================================================================
```

* Listings of Examination Opportunities -- bi-weekly postings ftp://rtfm.mit.edu/pub/usenet/rec.radio.amateur.misc/
* Volunteer Examining procedures - ARRL VE Manual
* Support and Instruction for Volunteer Examiners - Coordinating Exams
* Member, National Conference of VECs Question Pool Committee
* Information on what's required to become an Amateur Radio licensee
* Contributing Editor - QST Magazine - Exam Info column

See the entry for Michael Ardai for information about receiving ARRL VE announcements and examination schedules via E-mail.

See Cheyenne Greatorex's entry for information about the ARRL Anonymous FTP Archive and David Newkirk's entry for information about the ARRL World-Wide Web Home Page.

Tom Job VE3II

ve3ii@bconnex.net

Maritime Mobile Service Net (MMSN)

(See also Rene Stiegler)

Karen E. Johansen KC5FCU

horizons@comm.net
gmccraw@accesscom.net

Voice/Work: +1 (504) 456-2853
FAX/Modem: +1 (504) 456-2079

2100 Pasadena Ave. # 205
Metairie, LA 70001
USA

ARES

Louisiana ARES World-Wide Web Page:

http://www.accesscom.net/~gmccraw/

Cedrick Johnson N9YXA

n9yxa@ix.netcom.com
AX.25: N9YXA@W9ZMR.IL.USA.NA

http://pages.prodigy.com/n9yxa/

Voice/FAX: +1 (630) 897-3541

502 Manor Place
Aurora, IL 60506
USA

* AMSAT
* BBS's
* HF/Contesting/DX
* CW
* Packet and Digital Networking
* SSTV
* VHF

I am a somewhat new DX'er/Contester. I have had experience with many
aspects of radio, SSTV, Packet, and HF work.

Robert K. Johnson KD6MQE

rkj@earthlink.net

* Homebrewing
* IBM PC's

Steve Johnston VE6CYR

ve6cyr@telusplanet.net

http://www.telusplanet.net/public/ve6cyr/home.html

Work: +1 (403) 743-6682

Fort McMurray, Alberta
Canada

* Field Day
* IBM PC's

I am a member of the SARA, IPARN, and TARC clubs and help in the
repeater linking for the Province.

- K -

Phil Karn KA9Q

karn@unix.ka9q.ampr.org

http://www.qualcomm.com/people/pkarn/

High-Performance Software Modem Project

Recently I've been working on a prototype SQPSK (staggered quadrature
phase shift keyed) modem for the amateur satellite channel. This modem
is implemented totally in software running on a PC with an ordinary
(non-DSP) Soundblaster card. It runs at 1200 bps and fits into a SSB
transceiver bandwidth.

I've made good progress and have put some info up on my web page about
it, including an audio file to show what it sounds like in noise when
the signal is still copyable, available from:

http://www.qualcomm.com/people/pkarn/ham.html

Watch that page for an announcement of when I actually release the
code, which I plan to integrate into KA9Q NOS.

Spread Spectrum

I've been trying to answer the question of consequences of promoting
relatively wide-band digital modes on band occupancy and throughput
(i.e., What gets optimized? Are there tradeoffs in quality vs.
quantity?) in the context of the spread spectrum rules debate, but I
think it needs to be a much wider discussion. See my reply comments to
the FCC on this issue:

http://www.qualcomm.com/people/pkarn/papers/mysscomments.html

(See also Steve Bible for more information on Spread Spectrum)

[Editor's Note: I'm honored by the presence of many advanced-level Elmers in this directory, including Jeffrey Angus, Gary Coffman, and now Phil Karn. Phil has graciously agreed to appear in this directory for the purpose of elmering and technical exchange for the advanced topics listed above. As with all of my Elmers, please respect their time by only seeking assistance from them for the topics under which they are listed. There are many Elmers willing to answer more beginning-level packet radio questions, including basic questions about IBM PC hardware, TCP/IP and NOS. Consult the "IBM PERSONAL COMPUTER (PC) AND CLONES" and "PACKET AND DIGITAL NETWORKING" categories in the Subject Quick-Search Index for a complete list.]

Paul Keezer NX1P

logview@keez.tiac.net

Finally a WWW page has been set up for HamView products, a Windows based Ham Radio program. This page can now be located at:

http://www.tiac.net/users/pkeezer/hamview/

There is an upgrade file right now for Win95, but the bug has only been corrected in Logview 5.0. Come and check us out.

Michael S. Keller AB5EL

71620.447@compuserve.com

Areas of particular knowledge:

* PC-style computers
* Mobile installations (rearranging mobile HF right now)
* Repeaters (after a fashion--building a 1.25m repeater)

R. D. Keys NA4G

Dept. of Crop Science
NCSU
Raleigh, NC 27695-7620

rdkeys@csemail.cropsci.ncsu.edu

de NA4G, "Boat Anchor Bob", an ol' cw fart .....

If I can be of assistance in older equipment, junk-boxing your way to hamdom, the cheapskate's approach, let me know.

22 yrs a ham, extra class, mostly cw, mostly boat anchors and radio in the traditional sense.

{Telegraphy has been in my family for almost 100 years!}

CWISTS Friday Night Fist Function

Standard time: Friday Nights at MIDNIGHT LOCAL TIME

Standard freq:
80 meters --- 3702.5 kHz for all hands.
40 meters --- 7102.5 kHz alternate, for all hands
(between the heterodynes, someone scout out a better QRG)

Standard calling signal:
CWIST IMI DE <yourcall> K (if there are no control stations calling for you to check in), or, CWIST DE <yourcall> K (if there is a control station inviting checkins) (The alternative check in for those OTs with salt behind the ears is a simple DE to get the control station's ears followed by DE <yourcall> K when the control station acknowledges.)

Note:
A simple informal net style protocol will generally be used, unless no control station assumes control for the evening, in which case it is an open roundtable format discussion group.

Note:
The midnight local time gathering is designed to maximize the number of checkins spread out over the world, so less confusion and more checkins are heard. The hope is that someone will be aboard almost anywhere and be heard at least locally, anywhere in the world.

Definition:
A CWIST is a person with an active interest in the PRACTICE and USE of continuous wave radiotelegraphy as directly is applicable to amateur radio. Such PRACTICE and USE may take the form of learning about radiotelegraphy and its history in amateur/commercial areas, its application to radio telecommunication, the practicing of the art and craft of radiotelegraphy, and the refining and developing of the technology of radiotelegraphy.

Author of NA4G's National Electrical Code for Hams

ABSTRACT

This work was presented as a talk to the Homebrew Special Interest Group (HB-SIG) of the Raleigh Amateur Radio Society (RARS), on 15 January, 1991 and was revised for another presentation on 26 January, 1994.

This document contains excerpts of the National Electrical Code (NFPA 70-1990) that, in the author's opinion, apply to the installation of amateur radio equipment as would commonly be found in most amateur radio stations. Direct excerpts from the Code are contained within inset

quotations. Paraphrased excerpts from the Code are
itemized. The author's interpretation and discussion of the
Code is set full-width. The author's interpretation and
discussion of various sections of the Code is not meant to
be all-encompassing, nor the official interpretation of the
National Fire Protection Association, nor of any official
governing body having legal authority of jurisdiction over
electrical installations, but is meant to be used as a
teaching tool for amateur radio operators.

For ease of access, the group of files have been 'rolled into one'
both in tar-compress (862K, for UNIX jocks) and PKZIP 2.04g (732K, for
MS-DOS users) formats. Both are available from:

ftp://sunsite.unc.edu/pub/academic/agriculture/agronomy/ham/things-to-
build/na4g/

Robert A. Kile KG7D

midnight@accessnv.com

A Current list of Dealers and Manufacturers of Amateur Radio Equipment
in North America is now available on HR Showcase Amateur Radio WWW.
The URL is:

http://www.accessnv.com/hrshow/

The listing will be updated as more come on line. Enjoy!

Kenwood World-Wide Web Page and Anonymous FTP Archive:

http://www.kenwood.net/
ftp://ftp.kenwood.net/

(Features much valuable information, including current product
information as well as service bulletins and technical notes dating
back to 1975)

Brad Killebrew N5LJV

E-mail: n5ljv@uh.edu
E-mail: n5ljv@cet.net
AX.25: N5LJV@F6CNB.#SETX.TX.USA.NOAM

My interests and areas of expertise are

* TNOS Packet Gateway (hougw.ampr.org)
* UNIX and Linux systems
* Volunteer Examiner (W5YI #6913 and ARRL/VEC)
* VHF and UHF repeaters

I'm the trustee of the University of Houston Amateur Radio Club
WB5FND. URL is http://wb5fnd.tech.uh.edu/

I maintain the Internet Relay Chat #HamRadio Home Page. URL is
http://wb5fnd.tech.uh.edu/irc/

I co-authored the Mod and Features info for the Kenwood TM-733A radio.
The master copy is at

ftp://wb5fnd.tech.uh.edu/pub/hamradio/mods/kenwood/

Christopher Knauer KB9CCR

cknauer@sni.net

5004 W. 92nd Avenue #123
Westminster, CO 80030

+1 303 403-1883

Webmaster, National SKYWARN World-Wide Web Page:

http://www.skywarn.org/

(Working with the ARRL and the National Weather Service to provide
authoritative information about weather spotting both to SKYWARN
members and the general public.)

Also have experience in:

* ARES
* IBM PC's
* Internet Services
* Commercial Broadcasting (Assistant Engineer and Manager of
Information Services)

Louis J. Kohnen K2ANC

K2ANC.Wbst128@xerox.com

Penfield, NY near Rochester

I'll be glad to help out with tube circuits and VE testing.
(W5YI VE# 3182)

Veikko (Veke) Komppa OH2MCN

- ---
Veikko Komppa "Veke"
Collecting licensing information via Internet
MORE THAN DXCC AVAILABLE THRU The Web
Licensing info in Web at http://www.clinet.fi/~jukka/license.html
OH2MCN, ex OH5VD,OH2XD,CR9D,VK9YD,S79VD,FR0VD,3D2VD,9M8VD,5W1VD
Internet: Veikko.Komppa@vtt.fi
QTH: Paaskynkuja 7, FIN-03100, Nummela, Finland tel. +358 0-22 22 448
JOB: P.O.Box 1401, FIN-02044 VTT, Finland tel. +358 0-456 5260

fax. +358 0-456 7026
- --

Information for licensing abroad for radio amateurs

(See Web URL above.)

Ronald G. Kruml KB7JCP

kb7jcp@aol.com
kb7jcp@worldnet.att.net

AX.25: KB7JCP@N7DUO.#WWA.WA.USA.NOAM

Northeast King County (Washington State, USA) ARES Emergency Coordinator

Editor, EComm News

EComm News is a weekly newsletter aimed at Amateur Radio Operators and Emergency Management Officials in the U.S. Pacific Northwest. The newsletter contains local announcements, public service opportunities, Amateur Radio news and information, Internet resources for Amateur Radio and Emergency Management, as well as many training topics.

The newsletter is published as a public service by King County Amateur Radio Emergency Service, Fire Zone 2.

To subscribe to the list, send e-mail to: listserv@listserv.aol.com

Enter the command line, SUBSCRIBE ECOMM-NEWS, in the body of the message.

For more information on the list, point your web-browser to:

http://ifrit.web.aol.com/mld/production/yiaz0823.html

Tack Kumagai JE1CKA, KH0AM

je1cka@nal.go.jp

P.O. Box 22
Mitaka, Tokyo 181
Japan

Voice: +1 81 30-066-6408
FAX: +1 81 423-93-4449

My primary interest is contesting (especially DX). I've been a committee member of the CQ WW (World Wide) DX contest and a committee chairman of JIDX (Japan International DX) contest. If you have any questions or opinions on the above contests, your input will be accepted by E-mail at any time.

I've been running an information server and mailing list server for
the following topics:

Japanese International DX (JIDX) Info-Server

Any JIDX contest results/rules will be available by
jidx-info@dumpty.nal.go.jp by sending

help

in the body of the E-mail message.

Japanese CQ Contest Mailing list

Archived "cq-contst" reflector re-distribution. send a request to
contest-request@dumpty.nal.go.jp with the message

subscribe cq-contest-digest your_callsign <your_email_address>

Tokyo VEC Team Coordinator

I've been leading the Tokyo VEC team since 1991 under the W5YI-VEC
system. Exams will be held on the first Sunday afternoon in EVEN
months. All examinees are requested to register in advance one week
prior to the exam date. The VE Exam is open to any person who actually
plans to operate from the US, but is not intended for license
collectors.

(Continued in next part.)

-----BEGIN PGP SIGNATURE-----
Version: 2.6.2

iQCVAwUBMqDNByROYYq72ea1AQEHRgQAxvdjEVhigDzx8RtGY+5/HGSlyVpii5ld
18mR95/UvPQgsFRgTA1YSNptZtaHIHeCvU/y6prtyz6olGUhiXT0am9p/zo90rb3
3VLjwuxVTez3EbH89UgJTNILOQ6o3AeqsC0g7PCtvaS7FKUaL0o5zjfxh90L7NtO
zWzMzeolvWI=
=CCm/
-----END PGP SIGNATURE-----

2276. Amateur Radio: Elmers Resource Directory [L-R]

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-02 00:00:00 UTC
From: pschleck@novia.net
Message-ID: <radio/ham-radio/elmers/list/part3-1-849517499@novia.net>
Source record: 211434
Cross-posted to: rec.radio.amateur.misc,rec.radio.info,rec.answers,news.answers

Posted-By: auto-faq 3.3 beta (Perl 5.003)
Archive-name: radio/ham-radio/elmers/list/part3
Posting-Frequency: posted on the first Monday of each month
URL: http://www.novia.net/~pschleck/elmers/

-----BEGIN PGP SIGNED MESSAGE-----

(Continued from previous part.)

- L -

Joseph Lachacz N2SYJ

joseph.lachacz@noaa.gov
AX.25: N2SYJ@K6IYK.#SOCA.CA.USA

Voice/Work: +1 (805) 988-6629 #3

National Weather Service
520 N. Elevar Street
Oxnard, CA 93030
USA

* Packet and Digital Networking

I run a packet station using PC Plus that forwards our National
Weather Service (NWS) forecasts into packet using an elaborate script
program.

Tony Lacy G4AUD

100030.157@compuserve.com

http://ourworld.compuserve.com/homepages/tony_lacy/

+44 1902 842557

58 Bilbrook Road
Codsall
Wolverhampton WV8 1ER
United Kingdom

* IBM PC's

I maintain the NuTest and NuMorse Ham training software for Windows.
I'm happy to answer any queries via E-mail/Snail-mail. Please download
free evaluation copies of the software via my WWW site above.

John Langner WB2OSZ

115 Stedman St. #E
Chelmsford, MA 01824-1823
+1 508 256 6907 (home - civilized times only please)
johnl@world.std.com

Slow-Scan Television (SSTV)

SSTV World-Wide Web Home Page:

http://www.ultranet.com/~sstv/

Manuel Lim Lao DU3LIM

siubon@mnl.sequel.net

+69 047-222-2277

1939 Rizal Ave. WBB.
Olongapo City 2200 Philippines

* ARES
* Reciprocal Licensing/Operating in the Philippines

Alan Larson WA6AZP

larson@net.com
larson@w6yx.stanford.edu

My areas are fairly general, and I teach classes (Novice and Tech,
with and without code, and upgrade sessions) at W6YX. My main audience
is to the Stanford (University) community.

I am also involved with some less common modes, such as fast scan
television and weak signal VHF and UHF.

Zack Lau W1VT

Zack Lau W1VT Expertise: Design of SSB/CW amateur transceivers
c/o ARRL Lab : up to 222 MHz. Design of transverters
Newington CT 06111 : up to 10.5 GHz. Basic lossy filter
+1 860 594-0200 : design. Developing repeatable projects
zlau@arrl.org : using cheap, easy to get parts.

I'm now starting to look into 24 GHz SSB/CW gear using 10 GHz as a
convenient IF.

Especially looking to help anyone wanting to be a QST/QEX author--I
can't write it all myself!

Howard Leadmon WB3FFV

- --
Internet : howardl@abs.net | Howard D. Leadmon
UUCP : wb3ffv!howardl | ABSnet Internet Services
PHONE : +1 410 361-8160 | 200 E. Lexington Street
FAX : +1 410 361-8162 | Suite-1602
PACKET : WB3FFV @ WB3FFV.MD.USA.NA | Baltimore, MD 21202
WWW : http://www.abs.net/ |

Amateur Radio Anonymous FTP Archive:

ftp://ftp.abs.net/

I attempt to keep the latest and greatest HAM software on-line, and
encourage all to upload anything new that they come up with, as it is
of benefit to all. Here is a sample of the software that is available
for downloading:

* KA9Q TCP/IP Software for the PC (Latest OFFICIAL release + TEST
Versions)
* KA9Q TCP/IP for the Atari-ST, MAC, & Amiga
* KA9Q TCP/IP for UNIX based systems
* KA9Q TCP/IP (The NOS release) [UNIX, MS/DOS, Amiga]
* KA9Q TCP/IP (Version by G1EMM, PE1CHL, PA0GRI, Etc.)
* N2GTE Packet Message Switch [GTEPMS]
* WA7MBL BBS for the PC
* W0RLI BBS for the PC
* MSYS BBS for the PC running KISS TNC's
* AA4RE BBS for the PC (plus BETA versions)
* F6FBB BBS for the PC
* G8BPQ PC-Node (Version 4.08)
* Various BBS utilities and enhancements
* Several MORSE CODE Tutors
* TheNet software by NORD><LINK
* Modifications for many HAM Rigs and Scanners
* Digital Signal Processing software (DSP)
* DX and contesting programs

ampr.org IP Coordinator for Maryland Subnet (44.060.xxx.xxx)

[Editor's Note: All ampr.org coordinators are listed in the document
at:

ftp://ftp.ucsd.edu/hamradio/amprnets

]

Owner of the md-hams Mailing List

The md-hams list has been placed on-line to allow people involved or interested in various facets of Amateur Radio to have a place to talk about local activities in Maryland and the District of Columbia.

To subscribe, send E-mail to md-hams-request@wb3ffv.ampr.org with:

subscribe md-hams <your E-mail address>

in the body of the message. An acknowledgement message will follow shortly.

If you have any questions or problems, feel free to contact me at one of the numbers/addresses above. Good Luck...

Dr. Marc I. Leavey WA3AJR

ajr@ari.net

http://www2.ari.net/ajr/

73 Magazine RTTY Loop Columnist

RTTY Loop World-Wide Web Page:

http://www2.ari.net/ajr/rtty/

(Featuring the RTTY Loop column archive, software library, and general RTTY information.)

Be glad to help out those interested in digital communication.

Jinson Lee HL5QO

hl5qo@bjo.yonam-c.ac.kr
hl5qo@cit.yonam-c.ac.kr

Voice: +82 591-751-2042
Work: +82 591-759-8123
FAX: +82 591-751-2049

305 Yongong, Apt. 773
Chinju Korea 660-300

* AMSAT
* DSP
* EME
* Microwave
* OSCAR
* Packet and Digital Networking
* TAPR

William Leopard KE4FQT

leop1@hotmail.com

* HF
* 160 Meters
* Part-15 Broadcasting

Alexis Leynes K9KYJ

aleyne1@uic.edu

Personal and Youthnet News Home Page:

http://icarus.cc.uic.edu/~aleyne1/

600 S. Halsted, Suite 3020
Chicago, IL 60607
H: +1 312 326-3739
Voice-Mail: +1 708 612-9306

FCC Technician License Since Feb. 1991
Certified Phlebotomist with the
University of Illinois at Chicago Hospitals and Clinics
Red Lab 1

Emergency Communications
TCP/IP Networking

Editor-in-Chief, Youthnet News

Youthnet NEWS is an amateur radio informational service for the young
radio amateur operator. All Rights Are Reserved 1996.

It is periodically posted to

news:rec.radio.amateur.misc
news:rec.radio.info

Fred Lloyd AA7BQ

- --
Fred Lloyd, AA7BQ flloyd@qrz.com
Scottsdale, Arizona | finger flloyd@qrz.com for PGP Key | http://www.qrz.com
- --

Author of the QRZ! Ham Radio CDROM

I am interested in receiving amateur-radio-related public-domain
and/or shareware programs, data bfiles, frequency lists, etc., that
would make a useful edition to the QRZ! CDROM. Can help arrange volume
discounts for clubs and groups, and will donate copies of QRZ! to
qualifying non-profit organizations. Send E-mail or call +1 602
483-2036.

We now have the QRZ! FTP archive and QRZ! WWW server online, 24 hours a day. Our connection is via a T1 line so you should get pretty decent file transfer times.

We've got about 7,000 files online, including radio mods, software, most everything imaginable. We are also accepting uploads of all ham radio related material.

Feel free to stop by and have a look:

* ftp://ftp.qrz.com/
* http://www.qrz.com/ (WWW interface to the FTP archive as well as a Callsign database server)

Authors of ham radio shareware programs, data files, mods, etc., are invited to contribute their materials to the QRZ! anonymous ftp server above.

I would also like to thank those who have volunteered in helping port the QRZ! source code to a wide variety of platforms. In the next edition, we'll have support for DOS, Windows, OS/2, Windows NT, Sun, NeXT, SGI, Linux, AIX, and HP/UX executables, directly on the disk.

Notably not mentioned is Macintosh, which so far has been a bit troublesome to put together. If anyone who can program in 'C' on a Macintosh would care to volunteer, please let me know. Although there is an experimental Mac interface at this time, I'd like to make it an officially-supported platform.

The QRZ! Callsign/E-mail Registry now contains over 4100 callsign-to-E-mail-address listings and is growing daily.

We have a WWW page where you can input your E-mail address directly into the QRZ! Callsign Database, where it will be published on both CDROM and on the Internet. When you use this page, your E-mail address is made instantly available to the online database.

Everyone is encouraged to check in and add their E-mail address to the server. There are no charges or listing fees, and it's free to all radio amateurs. The procedure takes only a second, and you are only asked to supply your callsign and E-mail address.

Register your E-mail address today!

We're pleased to announce that the online FCC database at qrz.com is now updated nightly from the FCC with fresh information.

According to FCC rules, if you've just passed your first test, you can begin operating as soon as your callsign shows up in the online database.

Please pass on any ideas, suggestions, comments, etc., to my E-mail address above.

Luther M. Lord N4DA

n4da@mindspring.com

If you need a good place to get your amateur radio repaired, I can help. Visit the Radio Doctor's home page at:

http://www.mindspring.com/~n4da/top.html

I will answer all technical questions received via E-Mail at my address above. This service is offered presently at no charge.

Jeff Luszcz N2TIQ

jluszcz@best.com

College and University Club List World-Wide Web Page:

http://www.best.com/~jluszcz/clublist.html

Sandy Lynch WA6BXH, 7J1ABV

slay@netcom.com

Information about foreigners operating in Japan

- M -

Dean R. Madsen KE0WO

Dean R Madsen, KE0WO Computer Science Major
Internet: dmadsen@iastate.edu Iowa State University
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AX25: KE0WO @ KE0WO.#NWIA.IA.USA.NA
Secretary for the Tristate Amateur Packet Association
Treasurer for the Cyclone Amateur Radio Club

A few members of our ham radio club were interested in helping out. Since our turnover is usually 4 years or so (graduation is a horrible thing), I thought it may be difficult for us to keep the list up to date. I thought that by creating a local mailing list called elmers@iastate.edu we could add or remove people as need be. There would always be at least one person receiving mail on that list, usually more! Even after I graduate, this list will be maintained allowing ISU hams to easily help others.

Currently we have people with packet experience, some HF experience, much repeater experience, in addition to a considerable background in theory, as many here are electrical engineering or computer engineering students. If a question can not be answered by the readers of the list, there are many other local hams that could be prodded for the info.

Our local ham radio club has been especially interested in helping local disabled hams (or hams to be) get on the air. But anyone local who needed help would find a group at their door ready to work.

Fred O. Maia W5YI

3511297@mcimail.com

The W5YI Group, Inc.
P.O. Box 565101
Dallas, Texas 75356
Tel. +1 817 461-6443

This firm consists of two separate divisions:

EDUCATION DIVISION:

Develops and distributes amateur radio self-training materials, including the Gordon West/WB6NOA line of audio, video, computer software and printed study materials. Credit card orders and information from (toll free): +1 800 669-W5YI (9594). All materials are guaranteed current and shipped within 24 hours with 2-day priority delivery. They offer a special discount for instructors conducting training classes.

W5YI Amateur Radio written license exam and Morse code training products are also available from every Radio Shack nationwide. Color photograghs of the major training products are available at their Express Order or Radio Shack Unlimited desk.

THE W5YI-VEC:

Coordinates the activities of more than one thousand volunteer examining teams world-wide. The locations of test sites near you can be determined by calling +1 817 461-4663 anytime, including evenings and weekends. Any General, Advanced or Extra Class amateur may form their own VE team by calling +1 817 860-3800 during normal business hours.

All examination results are electronically filed with the FCC. Amateur radio licenses and call signs are normally issued within 48 hours of VEC receipt of the examination paperwork. New amateurs may determine their call signs by calling the FCC's toll free consumer assistance line: +1 800 322-1117.

Steve Mann N1NLF

steve@media.mit.edu

http://n1nlf-1.media.mit.edu/

Wearable Computing and Personal Imaging

[Editor's Note: Steve is currently a graduate student at the MIT Media Laboratory and has done a considerable amount of research into, and implementation of, wearable, wireless networked computer systems using amateur radio (via a 56kBaud GRAPES radio modem) as the physical layer. He is arguably the Inventor of the "Wearable Computer." You may have read about him in Scientific American, CQ-VHF, or seen him on a recent edition of Scientific American Frontiers on PBS. He is interested in connecting with other serious amateur hobbyists pursuing like or similar technologies. See his World-Wide Web Page above for more information.]

Will Marchant KC6ROL

kc6rol@amsat.org

http://www.citizen.infi.net/~wmarchan/

Marshall, VA, USA

* AMSAT
* Apple Macintosh Computer
* OSCAR
* SAREX

I'm one of the SAREX school group technical mentors. A group of about nine of us are assigned by AMSAT/NASA/ARRL to make sure that the schools selected for dedicated contacts on a SAREX flight are prepared. I'd be happy to try handling E-mail from people interested in SAREX.

Barry Martz KI8W

ki8w@grfn.org

Bay Area (California) DX'ers World-Wide Web Home Page:

http://www.netonecom.net/~ki8w/bad1.html

Neal McEwen K5RW

nmcewen@metronet.com

Richardson (Dallas), Texas

Telegraph Key Collectors and Historians World-Wide Web Page:

http://www.metronet.com/~nmcewen/ref.html

Daniel J. Meredith N7MRP

Arizona Network Intertie Group
"Serving Az's Digital Needs Since 1993"

Daniel J. Meredith - N7MRP Voice: +1 602 489-7384
P.O. Box 45378 Fax : +1 602 956-2566
Phoenix, Arizona BBS : +1 602 912-0225
85064-5378

ListOwner: F6fbb-List@phx-az.com & FBB@N7MRP.AZ.USA.NOAM
Arizona Amateur Radio VHF/UHF Digital Coordinator

Ax.25: N7MRP@N7MRP.AZ.USA.NOAM Internet: Sysop@phx-az.com

The F6FBB Support BBS Is Available Via E-Mail & LL Dial-Up +1 602 912-0225.
E-Mail ---> archie@phx-az.com
HELP <-----SUBJECT

The F6FBB Support BBS Is Also Home To The F6FBB ListServ.
Internet ---> Send E-Mail To Sysop@phx-az.com for Subscription Information.

There is Also an Ax.25 F6FBB ListServ.
E-Mail ---> SP LSERV@N7MRP.AZ.USA.NOAM
SUBSCRIBE <----SUBJECT
SUBSCRIBE FBB <----1ST LINE OF MESSAGE TEXT.

Don L. Miller N6ZUF

dlmiller@fishnet.net
AX.25: N6ZUF@N6AHI.#SOCA.USA.NOAM

http://www.fishnet.net/~dlmiller/

Ventura County (California, USA) ARES Area 6 Packet Radio Training Group
Manual:

http://www.fishnet.net/~dlmiller/packet.html

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211 Aerospace Engineering
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* Apple Macintosh Computers
* College Clubs
* HF
* IBM PC's
* Internet Services

* Novice/Tech Instruction
* Packet And Digital Networking
* Repeaters
* SKYWARN
* VHF/UHF

Auburn University Amateur Radio Club (K4RY) World-Wide Web Page:

http://www.auburn.edu/k4ry.html

Felton "Mitch" Mitchell W4OA

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* CW
* QCWA

President and Owner of The Vibroplex Co., Inc.

(Makers of Vibroplex Bugs and Keys)

Vibroplex World-Wide Web Page:

http://www.vibroplex.com/

(I hope to eventually have lots more information available, including
parts lists for a lot of the old Vibroplex keys.)

April Moell WA6OPS

emcom4hosp@aol.com

Hospital Disaster Support Communications System (HDSCS) Coordinator

HDSCS World-Wide Web Page:

http://members.aol.com/emcom4hosp/

For over 15 years, the 90-plus members of the ARES/RACES-affiliated
Hospital Disaster Support Communications System (HDSCS) of Orange
County, California have served over 35 hospitals in nearly 50
emergency situations. At the new HDSCS site on the Web, you can find
out how volunteer Amateur Radio operators can be an important backup
communications resource for hospitals, if the hams are well organized

and trained.

There you will find:

* How HDSCS organizes to support hospitals
* What "dedicated communicators" are and why they are important
* Frequently Asked Questions about hams helping hospitals
* The surprising answer to "How often do hospitals need hams, anyway?"
* Response from hospitals served by HDSCS
* Info given to new HDSCS members
* Recruiting hams for hospital communications
* And lots more...

Joe Moell K0OV

homingin@aol.com

Homing In Column World-Wide Web Page:

http://members.aol.com/homingin/

(Homing In is a column in 73 Magazine featuring information about radio direction finding, hidden transmitter hunting, and jammer tracking.)

This site features:

* Southern California T-hunting, what equipment the winners use
* International-style foxhunts have come to California
* Complete design fixes for the Dick Smith doppler set
* Updates to the Moell/Curlee book (TRANSMITTER HUNTING---Radio Direction Finding Simplified), including board/kit/parts sources and building tips
* Frequently Asked Questions and answers from the Homing In mailbox
* Index and subject list of all Homing In columns in 73 Magazine through September 1996 (over 90 articles)
* And lots more...

The Homing In site is written and maintained by Joe Moell K0OV. It is not affiliated with 73 Magazine, Wayne Green Enterprises, or any other commercial entity.

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18 Andrea Drive
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* IBM PC's
* Internet Services

John Moore NJ7E

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* ARES
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* Antique And Older Equipment
* Apple Macintosh Computer
* Batteries
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* Field Day
* HF
* Homebrewing/Do-It-Yourself
* IBM PC's
* Internet Services
* Novice/Tech Instruction
* OSCAR

* Portable
* Power Supplies
* VHF

Rich Moseson NW2L

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CQ Magazine Online Coordinator

Please direct any general/editorial feedback to the magazine to the
E-mail address above.

(see also Steve Affens)

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Antennas

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* Antennas
* Batteries
* Morse Code
* DX
* HF
* Homebrewing
* IBM PC's
* Novice/Tech Instruction
* Power Supplies
* QRP
* RFI
* Scouting

Terry Muncey WB5OAS

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Terry Muncey dba Radio Era Archives:

http://www.flash.net/~tsm/

Schematic information, service information and original replicas of operation manuals for most ham equipment are available. We have over 100,000 schematics already converted digitally for mailing or faxing as well as thousands of original operation manuals.

Bil Munsil N7AOU

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Yarnell AZ 85362-1111
USA

Jes, mi parolas la Internacian Lingvon, Esperanto.
Yes, I speak the International Language, Esperanto.

Esperanto, the International Language, is spoken by 600,000 to 2,000,000 people in over 110 countries.

Over 75 countries have national Esperanto organizations, including third-world countries like the USA.

In Europe there is a very active Esperanto Ham Radio association known as ILERA - Internacia Ligo por Esperanto-Radioamatoroj (International League for Esperanto Radio amateurs.

For more information concerning Esperanto, contact ELNA (Esperanto League for North America) at +1 (800) 828-5944 or send E-mail to elna@netcom.com. (The ELNA membership list also lists member ham calls and E-mail addresses.)

If you wish a ham Esperantist for a penpal, contact me at one of my addresses above.

You might also try:

soc.culture.esperanto

Bob Myers KC0EW

Hewlett-Packard Co.
Ft. Collins, CO

myers@fc.hp.com

Antennas, Novice/Tech instruction, batteries, power supplies, RFI, equip. testing/troubleshooting, FAQs, homebrewing. Basic theory questions also welcome.

My particular interest is in antennas and transmission lines, but I'm also more than willing to answer whatever I can in general radio theory, propagation, analog and digital electronics, etc.. (I'm a display engineer in "real life", have done my share of digital design,

and have taught communication electronics at the local community college. I'm also active in some display and television standards activities.)

- N -

Larry Naumann AA0DM

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* Antennas
* CW
* HF
* Homebrewing
* QRP

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Contesters and DX'ers World-Wide Web Page:

http://www.qth.com/ka9fox/

(Featuring recent contest scores, summaries of discussion on most of the contesting and DX-related mailing lists, and more.)

George Neeson VE3BDM, VA3DLR

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* ARES
* AMTOR/PACTOR/CLOVER
* Antennas
* Morse Code

* HF
* Homebrewing
* NTS
* Packet and Digital Networking

I am an NTS operator running an unattended digital (Express, Winlink equivalent) digital system. I operate a hub station for Eastern Canada Digital operations, including AMTOR, PACTOR, and CLOVER.

Fred Neff WC0A

fredneff@interl.net

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Mt. Pleasant, IA 52641
USA

* ARES/RACES/SKYWARN
* Contesting/DX
* CW
* IBM PC's
* Novice/Tech Instruction
* Volunteer Examiner

Lyndon Nerenberg VE7TCP, VE6BBM

lyndon@ve7tcp.ampr.org

I'm heavily involved in Internet Protocol (IP) networking over packet, as well as system administration of UNIX and UNIX-like operating systems (with an emphasis on networking, E-mail, etc.). My current concentration is on writing UNIX based tools (e.g. software for logging, antenna design, propagation analysis) that can be shared throughout the ham community.

I also maintain the ve7tcp.ampr.org server. This system hosts a variety of ham-radio related mailing lists as well as a comprehensive World-Wide Web site and FTP archive, and was one of the first Internet servers dedicated to ham radio. The system is also a hub site for the ampr.* newsgroups.

Information on the mailing lists offered can be had by sending an e-mail message to:

listserv@ve7tcp.ampr.org

containing (only) the word:

INFO

in the message body. The WWW server is located at the URL:

http://ve7tcp.ampr.org/

and the FTP server resides at:

ftp://ve7tcp.ampr.org/

Direct login access to the system is available to anyone holding a currently valid amateur radio license. The server provides a number of useful tools for the radio amateur, including satellite tracking software, CAD design software, SPICE, and other tools not generally available to people running on Microsoft Windows or Apple based PC's. (It runs 4.4BSD UNIX.) To obtain a login on the server, send a photocopy of your current amateur license, along with a SAE and IRC to:

Lyndon Nerenberg
1804 Juniper Street
Prince George, British Columbia
Canada V2L 1N7

Your login and password information will be mailed to the address listed on your license.

Maintainer of the Internet DX Mailing List

To subscribe, send an E-mail request to:

dx-REQUEST@ve7tcp.ampr.org

with the following line in the message body:

subscribe dx

David Newkirk W9VES

webmaster@arrl.org

American Radio Relay League (ARRL) Webmaster

The American Radio Relay League is pleased to announce the startup of ARRLWeb, your League's new HQ-based World-Wide Web site, at the URL

http://www.arrl.org/

ARRLWeb will serve as an essential Internet resource for active hams, carrying ARRL news, details on upcoming hamfests, conventions and Amateur Radio examinations, the ARRL Publications catalog, information of ARRL membership benefits and services, and more.

In inaugurating this new service, the League thanks Scott Ehrlich, WY1Z, and the other Boston Amateur Radio Club volunteers who've worked since December 1994 to keep ARRL up and coming on the Web via the ARRL home page they installed and maintained at oak.oakland.edu. Their

volunteerism helped show us that upgrading our Internet connection to a level that allowed on-campus Web service would be essential to ARRL's mission of serving Amateur Radio.

Your comments, criticism and suggestions on how to make ARRLWeb bigger and better are *essential* to its ongoing success, so please drop by and say hello!

Bob Nielsen W6SWE

Bob Nielsen, W6SWE Internet: w6swe@tapr.org
Tucson, AZ AMPRnet: w6swe@w6swe.ampr.org
[44.124.12.16] AX.25: W6SWE@WB7TLS.AZ.USA.NA

Tucson Amateur Packet Radio (TAPR)

I am no longer a TAPR officer, but try to help out with the TAPR file server and am the "official" contact person on the Internet and CompuServe (71540,2364).

To access the TAPR file server, send E-mail to:

file-request@tapr.org

To get the help file and a list of available files, send the following commands in the body of the message:

help
dir
quit

All mail sent to that address is not read by a human. Conversely, mail sent to tapr@tapr.org is read by a human who will be glad to take your orders or process membership applications, but cannot send you file server files.

- O -

Frank (Paco) Orcutt

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* Antennas
* Antique and Older Equipment

* Direction Finding
* DX
* IBM PC's
* Internet Services
* RFI

Avid SW/MW DX'er for the last 30+ years

My main area of expertise is low-power (under 1 kW) Latin American Broadcasters, but I keep up-to-date on the current trends and events affecting broadcasters world-wide (i.e., I was recently asked about a station engineer who was working at ELBC in Monrovia, Liberia and was able to pass on information that the engineer was currently working in Gabon.) My other keen interest is Clandestine Broadcasters (not pirates).

Though intentional signal jamming isn't as much of a problem as it was during the "cold war," I co-authored a report titled "THE WOODPECKER PROJECT" which was presented at an ITU convention. I still use those skills now and then to DF CB'ers running illegal power, and your odd "bad-ham."

Dr. Barry L. Ornitz WA4VZQ

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Part 15 Low-Power Broadcasting

Instrumentation

(my profession)

Chemistry advice related to Amateur Radio

(corrosion, plating, PCB etching, disposal of wastes such as transformer oil, solvents and etching solutions, contact cleaners, toxic chemical exposure, chemical safety, paint, dielectric plastics, etc.)

- P -

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* ARES (District Emergency Coordinator)
* Antique and Older Equipment
* Equipment Testing/Troubleshooting
* RFI
* RF Safety
* Seminars/Lectures
* Volunteer Examiner (ARRL)

I have a large collection technical manuals. Copies are available for the cost of duplication and postage. THIS NOT A BUSINESS. It is done as a courtesy to those needing assistance.

I lecture and conduct workshops on the subject of ElectroMagnetic Interference, primarily related to problems encountered in the Clinical (Hospital) environment. This is a program based on papers of which I am the principal author published in journals related to Biomedical Engineering. Related to this activity, I have and use signature analysis equipment and, depending on area and time, am available to assist in location and identification of sources of severe interference to radio amateur activities.

Antenen Pascal HB9IIB

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Author, Swisslog Ham Radio Log Program

http://www.worldcom.ch/business/swisslog/swisslog.htm

Ian Pawson G8IQU

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British Amateur Television Club (BATC) World-Wide Web Page:

http://ourworld.compuserve.com/homepages/ipawson/

(Features information about the BATC and Amateur Television (ATV) in Britain in general.)

Bruce Perens K6BP

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Maintainer of Linux for Hams CDROM

What Is Linux for Hams?

Linux for Hams is a full-featured Linux system with special additions for Amateur Radio. The system includes all of the sophisticated software that one would expect on one of today's engineering workstations, along with software for packet radio communication, electronic design, printed-circuit manufacture, a database of FCC rules and license exams, a code-practice program, and other Amateur Radio applications.

The general-purpose software includes software for connecting to the Internet, compilers for the C and C++ languages, a full-featured typesetting system, a symbolic mathematics program, CDROM authoring tools, and many other programs. Unlike other Amateur Radio software collections, Linux for Hams is an integrated system. The programs are already compiled and configured to work together with the rest of the system.

Linux for Hams is being built by Bruce Perens AB6YM, with the help of several volunteers. Of course, it builds on the work of the thousands of volunteers who helped create Linux and the other programs it contains.

The system will be available for free if you download it using FTP. A low-cost CD will be available, for about $30 US.

Free CDROM Subscription for Volunteers

Most of the software in Linux for Hams is free software, contributed by its author for anyone to use. I would like to compensate those authors for their work. If you are the author of a significant piece of software included in Linux for Hams, please E-mail to Perens@Rahul.net. You may be be able to get a free CDROM subscription to Linux for Hams.

Bruce Perens AB6YM reserves the right to decide who gets free subscriptions, what is included in a free subscription, and for how long those subscriptions last.

For more information about Linux for Hams, check out the WWW page:

http://www.hams.com/perens/LinuxForHams

or send E-mail with the word "help" to:

info@hams.com

[Editor's Note: This project seems to be delayed as the result of schedule slippages with the Debian version of Linux. For more information about the status of the Debian Linux System, please contact David Engel at david@ods.com.]

Keith Petersen W8SDZ

w8sdz@simtel.net

General Manager of Simtel(TM) Software Repository:

http://www.simtel.net/simtel.net/
ftp://ftp.simtel.net/pub/simtelnet/

(Formerly wsmr-simtel20.army.mil)

(simtel.net is a service mark of Walnut Creek CDROM)

Announcements regarding uploads to Simtel of amateur-radio-related software are cross-posted to:

news:rec.radio.info

[Editor's Note: This outstanding archive collection, which incorporates much amateur-radio-related software, is listed here for completeness. However, as Keith gets about 200 E-mail messages a day, he strongly encourages self-sufficiency in the use of the archive. The above URL's contain several documents regarding how to download files from and upload files to this archive. There are also many other Elmers willing to answer beginning-level questions regarding accessing files via FTP and WWW. Consult the "INTERNET SERVICES" category in the Subject Quick-Search Index for a complete list.]

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rlphillips@gnn.com

http://members.gnn.com/rlphillips/n2bqv.htm

4768 Syracuse Road
Cazenovia, NY 13035

* Licensed since 1967
* Primary interest is Amateur Television (ATV)
* Have repeater site on property with 158-foot tall tower and two repeaters

Member, Quarter Century Wireless Association (QCWA)

(see also Jim Walsh)

Charles Preston KL7OA

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USA

* Antennas
* Batteries
* CW
* HF
* IBM PC's
* Internet Services
* RFI

I have considerable experience in computers, some in packet, with an informal training in electronics. My background includes electronic surveillance countermeasures such as looking for interesting signals or wire connections with spectrum analyzers/receivers and TDR's, etc.

I'm not very active in operating, but have had a fair amount of experience when young.

I would prefer dealing with people in my local area, since many well-informed experts are available via the Internet.

Ken Pulfer VE3PU

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jkpulfer@igs.net

Radio Amateurs of Canada (RAC) Treasurer and Webmaster

(RAC is Canada's national amateur radio society.)

RAC World-Wide Web Page:

http://www.rac.ca/

- Q -

- R -

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cracked@gwbbs.northeast.net
AX.25: KB7UIX@WB7TLS.AZ.USA.NOAM

http://www.primenet.com/~cracked/

Voice: +1 (520) 744-4559

Tucson, Arizona, USA

* Antennas
* Batteries
* IBM PC's
* Internet Services
* Novice/Tech Instruction

* Packet And Digital Networking
* Portable
* Repeaters
* VHF/UHF
* UNIX

I can help anyone who has questions about operating on repeaters, packet, or how to choose an antenna for the VHF or UHF bands. I'm also able to help with almost any IBM PC-related question or problem.

Terrence R. (Terry) Redding WB5LMJ

TRRedd@aol.com

P.O. Box 2868
Palm Beach, FL 33480-2868
(H) +1 407 659-6062
(W) +1 407 835-4446

PhD Candidate in Adult and Higher Education

Educational Advisor, American Radio Relay League

I am primarily an adult educator conducting research in self-directed learning. I have been involved in the following activities:

* Teach licensing classes, since 1974.
* Organize clubs, Stuttgart Amateur Radio Club, Panama Canal Astronomy Club, Lawton Astronomy Club.
* Public speaking and publish on growth in volunteer organizations, marketing adult and higher education and teaching amateur radio courses.
* Research in adult learning theory, adult motivation and organizational theory.
* Conducted a SAREX activity that involve seven communities, 21 schools and 3,000 children.

I am primarily interested in assisting amateur radio clubs grow.

Tony Reeves AB6GA

tony@toners.com

Prescott, AZ

* Novice training, local VE for Novice-Tech tests
* General questions

I also operate a 24-hour landline BBS for Ham and General Interest:

+1 520 445-8472

Ronaldo (Rony) Reis PS7AB

ps7ab@digi.com.br

Natal City, Brazil

Brazil Ham World-Wide Web Page:

http://www.digi.com.br/users/brazil/ps7ab.html

(Featuring a wide variety of information about amateur radio and
shortwave listening in Brazil.)

Peter Reynolds KE4ABD

Peter Reynolds (KE4BAD) E-mail: reynolds@stc.nato.int
Voice: +31 70-314-2410 FAX: +31 70-314-2111
Senior Scientist, Radio Branch, Communications Division
SHAPE Technical Centre, PO Box 174, 2501CD The Hague,
The Netherlands CompuServe: 100276,1340

I am very lucky in that I earn my living in radio communications, so
my expertise is fairly broad (but not focused on amateur techniques
only):

* Modulation types - FSK, PSK, MSK
* Error control - various types of ARQ and FEC systems
* RF - Antennas, HF propagation
* Networking - TCP/IP over HF
* Frequency bands: VLF, LF, HF, VHF, UHF, SHF

This is a very brief synopsis of the areas that I have dealt with over
the years. I always enjoy discussing and researching a communications
problem so if you don't see it listed above drop me a line anyway,
especially if you happen to be in Europe.

W. E. Richardson KB6TLU

kb6tlu@rippers.com

* ARES
* Antique and Older Equipment
* Packet and Digital Networking
* RACES

Mike Rooke G7JUE

mike@picnet.demon.co.uk

Birmingham, England

Embedded Systems Engineer

Too many interests to mention here.

(You know the box that says "All of the Above?" I tick that one ;-)

Barry Rose K7YYM

barry@indirect.com

Board Member, Arizona Repeater Association

Check out our Web page at:

http://www.indirect.com/www/ara/

Scott Rosenfeld NF3I

ham@w3eax.umd.edu
ham@scdh14.umd.edu

Voice: +1 (301) 549-1022
Work: +1 (301) 982-1015
FAX: +1 (301) 982-1571

4015 Sparrow House Lane
Burtonsville, MD 20866-1333
USA

* Antennas
* Batteries
* College Clubs
* QRP HF/DX/CW/Contesting
* Equipment Testing/Troubleshooting
* Field Day
* Homebrewing
* Novice/Tech Instruction
* Portable
* QRP
* VHF
* Volunteer Examiner (W5YI)

I suspect that I would be classified as a "classic" amateur operator. While not a proficient homebrewer/RF designer (yet), I pride myself on the ability to construct equipment from kits, as well as being able to competently debug and fix the equipment I use - this is a set of skills that is becoming too rare in our "appliance operator" world.

While many see a need to run high power and large antennas, I do not. I live in a development with antenna restrictions, and I choose to not expose my family and neighbors to high RF fields.

This has led to my love of QRP (low power) operation. Working from the eastern U.S. into Germany at 100 Watts is pretty neat - but to do so on 1/2 Watt? A flashlight uses more than that, and it's being seen some 4,000 miles away, AFTER bouncing off the ionosphere TWICE!

I also enjoy an occasional contest, although I am more relaxed about operating than the annual "winners." I always operate on Field Day with fervor, last year assisting the University of Maryland in making 205 QSO's (most of them CW) at 4 Watts of output power into wire antennas.

I greatly prefer CW over phone. I can frequently be found on 2m repeaters during trips and the drive to and from work.

I have confirmation of contact with 138 countries and have earned my WAS and WAC awards. I have been a Volunteer Examiner since age 18, and a ham since age 15.

I get a great deal of joy from watching others learn something new, and then embrace it as their own. Ham radio is a wonderful way to become involved in public service and a great, technical, hands-on hobby that can lead to careers and a lifetime of enjoyment. I find great pleasure in making others aware of it.

Bill Roth N7RYW

n7ryw@teleport.com

AMSAT-NA Life Member #2109

I am the AMSAT coordinator for the Portland, Oregon area and I do a lot of the "Elmering" in this area as well as steering people toward others.

This would be for satellites only, as I am not doing HF anymore.

I am currently set up for all of the digital and analog satellites, all modes including AO-13 Mode S and weather sats.

I would be happy to assist people with getting started and beyond in all areas of satellite operations.

Henry Ruh KB9FO

atvq@aol.com

Amateur Television Quarterly (ATVQ) Magazine

The magazine's E-mail address and mine are the same: ATVQ. There is also a ham radio section for "manufacturers and dealers" on America On-Line in which we list Amateur Television Quarterly, as expert and manufacturer. That is where most of the Frequently-Asked Questions (FAQ's) come from.

Most FAQ's are answered in one of two books we published. ATV Secrets for Aspiring ATV'ers is a non technical book, and Volume II is a 300-page technical manual with theory and projects for all equipment necessary to operate an ATV station. Prices in US funds are $9.95 and $24.95 plus postage ($3.10). Most of your inquires can be answered by

either of these two books.

I am also compiling a set of W6ORG Notes, a regular column in ATVQ, which answers many of the technical FAQ's on various equipment and operations. This will be available for $9.95 also.

I can try to answer questions on here, and frequently do, but time is expensive and limited!

John Rymell N3PFF

ryme@husky.bloomu.edu
Bloomsburg University
Bloomsburg, PA

Over 25 years in electronic/computer service work. Enjoy designing, building and operating vacuum tube and solid state equipment. Experienced in wire antenna and tuners, SWL, and Amateur Radio. Have real enthusiasm for building just about anything from next to nothing (:^)! Glad to help those in need.

(Continued in next part.)

-----BEGIN PGP SIGNATURE-----
Version: 2.6.2

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2277. AEA - Closing it's doors

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-02 00:00:00 UTC
From: "Richard B. Harel" <Richard_Harel@ccm.jer.intel.com>
Message-ID: <32A36583.7D9D@ccm.jer.intel.com>
Source record: 211435

I was very sadenned to hear of the news that AEA closed it's doors on
Nov. 15. I own 2 great AEA products which are the heart of my station
(HamLink and PK-900) and now wonder who I can turn to for customer
support in the future.
AEA made some really great products and it just makes me wonder why
they couldn't succeed ? It was very strange paging through the December
QST and not seeing any AEA product advertised.
I'm now 37 and have been a ham since I'm 16. During that time I've seen
so many US manufacturers go the same way as AEA.
Collins, Hallicrafters, Hammerlund, Clegg, Drake, Wilson, SBE, Heath,
KLM, GLB, Tempo to name a few. Yes, some of these companies still are in
business but they are long out of the Amateur Radio market.
In 1976 when I would used my Wilson 1405 with optional DTMF TT pad
to make a 1/2 duplex call through the local repeater's autopatch, it
was the neatest thing. Non-hams would look on in awe/amazement.
There isn't much technology in my shack these days that would impress
a cell-phone/internet user. Or someone using a Nokia 9000 Cell-Phone
with built in PC ! (They ARE still impressed that our fraternity
in much closer knit than theirs).
So if I can get my Amateur Radio wish answered - what would I wish for ?
Well besides some state-of-the-art gear and a few acres of antenna farm,
I would wish for a breath of new life into Amateur Radio. Like SSB
was in the 1950's - solid state and IC's in the 60's, repeaters in the
70's and Packet Radio/PC in the 80's. We need technology that will be
one step ahead of what Joe-cellular-telephone-net-surfer is using.
It's not impossible either. With our bandwidth on 1.2 Ghz and above,
wireless Internet surfing is possible at very high speeds.
Perhaps Phase 3-D will do it. Maybe ICOM, Kenwood and Yaesu will join
in putting up a string of geostationary satellites with a preprietary
code that will only work with their radios !

73,
Rich
4X1DA/WB2JBS

richard_harel@ccm.jer.intel.com

E-Mail:Richard_Harel@ccm.jer.intel.com
Voice :+972-2-896086

Disclaimer
==========
My thoughts, writings, any previous writings, spelling,
opinions and other mental noise are in no way reflective

or related to my employer or any organization that might
appear in an "address header".
I assume complete responsibility for my actions.

2278. Re: W4DX Vanity call

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-02 00:00:00 UTC
From: tgold@microvst.demon.co.uk
Message-ID: <849533585snz@microvst.demon.co.uk>
Source record: 211436

In article <01bbe046$90df33a0$2fab61cc@ns.capital.net>
reynolds@capital.net "Reynolds" writes:

> Did anyone note that W4DX was assigned just prior to Sept 23
> Gate 2 opening and has been assigned to another under Gate
> 2 on Nov 26.
>
> What could be the reason for the change?

Perhaps an FCC error that will leave the second recipient in tears
from losing both this call and perhaps also his chance for all the
other calls in his Gate 2 list?

Regards,
--
Tony - G3SKR / W2TG email: tgold@panix.com
tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

2279. IPS Daily Report - 02 December 96

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-02 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <57vnd7$3gn@flare.syd.ips.oz.au>
Source record: 211437
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 02/2330Z DECEMBER 1996 BY IPS RADIO AND SPACE SERVICES
FROM THE AUSTRALIAN SPACE FORECAST CENTRE
SUMMARY FOR 02 DECEMBER AND FORECAST FOR 03 DECEMBER - 05 DECEMBER

1A. SOLAR SUMMARY
Activity: Low

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 78/17

GOES satellite data for 01 Dec
Daily Proton Fluence >1 MeV: 1.2E+06
Daily Proton Fluence >10 MeV: 1.8E+04
Daily Electron Fluence >2 MeV: 1.3E+06 (normal)
X-ray background: C1.3
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
03 Dec 04 Dec 05 Dec
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 03 Dec: 72/8

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: quiet to active

Estimated Indices : A K Observed A Index 01 Dec
Learmonth 12 2213 2442
Fredericksburg 10 2
Planetary 5 2

Observed Kp for 01 Dec: 0001 0101

2B. MAGNETIC FORECAST
Date Ap Conditions
03 Dec 7 Quiet to unsettled
04 Dec 5 Quiet
05 Dec 5 Quiet

3A. GLOBAL HF PROPAGATION SUMMARY
Latitude Band

Date Low Middle High
02 Dec Normal Normal Normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
Latitude Band
Date Low Middle High
03 Dec Normal Normal Normal
04 Dec Normal Normal Normal
05 Dec Normal Normal Normal

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
Date T index
02 Dec 8

Observed Australian Regional MUFs:
near predicted monthly values

Predicted Monthly T index for December: 11

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
Date T index MUFs
03 Dec 10 near predicted monthly values
04 Dec 10 near predicted monthly values
05 Dec 10 near predicted monthly values

--
IPS Radio and Space Services | email: asfc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/asfc
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/asfc/
tel: +61 2 94148300 | fax: +61 2 94148331

2280. Amateur Radio: Elmers Resource Directory [S-Z]

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-02 00:00:00 UTC
From: pschleck@novia.net
Message-ID: <radio/ham-radio/elmers/list/part4-1-849517576@novia.net>
Source record: 211438
Cross-posted to: rec.radio.amateur.misc,rec.radio.info,rec.answers,news.answers

Posted-By: auto-faq 3.3 beta (Perl 5.003)
Archive-name: radio/ham-radio/elmers/list/part4
Posting-Frequency: posted on the first Monday of each month
URL: http://www.novia.net/~pschleck/elmers/

-----BEGIN PGP SIGNED MESSAGE-----

(Continued from previous part.)

- S -

Bob Salnick WA9BVE

Bob Salnick, Spokane,WA | UUCP: oliveb!isc-br!tau-ceti!DejaVu!salnick
Amiga 1000, WB 1.3 | INTERNET: salnick@DejaVu.spk.wa.us
WA9BVE |

I can help people with HF stuff, cheap antennas, and am willing to
help troubleshoot problems with rigs.

I believe that one of the pillars of ham radio - construction/
understanding at the burn-your-hand-with-a-soldering-iron level - is
drifting out of ham radio. With Japanese radios which cost so much,
fewer and fewer hams are willing to risk their warranty to service
their own equipment. I would like to see a turn-around here...

Mark Salyzyn VE6MGS

mark@ve6mgs.ampr.ab.ca

* Qualifications:
+ Repair Technician
+ Electrical Engineer (14+ years)
+ Advanced Amateur (Canadian) since 1988
* Advice of value:
+ HF + VHF construction, homebrew, repair, circuitry,
programming and mods
+ Operating Mobile
+ Packet Radio (Radio, TNC, AX.25, TCP/IP, UNIX NeXTSTEP)
+ NTS (Former Net Control for 80m CW Alberta Traffic Net for 3
1/2 years)
+ Canadian Tests, Rules and Regulations (At least I can do some
legwork if I don't know the answers.)

+ Antennas, Design and Installation
+ General Electronics, Repair, Diagnosis and Design
+ CW training
+ Having fun with Amateur Radio communications

Past Maintainer of Radio Amateurs on Usenet E-mail address directory

(still am an interested contact for this resource, though)

Experimental Search Front-End:

* http://www.acs.ncsu.edu/HamRadio/UsenetList.html

Please direct all Radio Amateurs on Usenet E-mail address feedback,
submissions, and administrivia to hamlist@esi.com.au or
hams-on-usenet@ve6mgs.ampr.ab.ca.

Raymond Sarrio WB6SIV

wb6siv@cyberg8t.com

Advice on Antennas, Equipment, and the Internet

Qualifications:

* Licensed since 1966
* Extra Class
* WWW Webmaster
* CW/HF Operator
* Creator of the When All Else Fails--Amateur Radio Shirt

Owner of a Full-Purpose Ham Radio World-Wide Web Site:

(The Raymond Sarrio Co.)

http://www.sarrio.com/

Please direct any feedback, submissions, or administrivia regarding
these resources to my E-mail address above.

Nick Sayer N6QQQ

Nick Sayer <nsayer@quack.kfu.com> | "I don't mind shooting, so long
N6QQQ @ N0ARY.#NOCAL.CA.USA.NOAM | as the right people get shot."
+1 408 249 9630, log in as 'guest' |
URL: http://www.kfu.com/~nsayer/ | -- "Dirty" Harry Calahan

* HF RTTY/AMTOR, Decoding CHU
* VHF Packet
* UNIX, especially SunOS
* Network Time Protocol (NTP)
* Class-C Bipolar Amplifier Design
* Phased-Lock-Loop (PLL) Theory (except for loop filters)

Maintainer of the FCC-Approved(*) PostScript(tm) Form 610:

ftp://ftp.kfu.com/pub/FCC-610/

(*) To be completely official, the FCC recommends that it be printed on standard-weight, buff-colored paper form stock.

Paul W. Schleck K3FU

pschleck@novia.net

(finger pschleck@novia.net for PGP Public Key)

http://www.novia.net/~pschleck/

Internet Services (Finding FAQ's, using Usenet, FTP, telnet, Archie, FTP mail-servers, mailing lists, etc., etc.)

Club Activities, Examinations, and other events in the Omaha/ Lincoln/Council Bluffs (Eastern Nebraska/Western Iowa) area.

Also willing to provide newsreader kill/select file help to anyone interested in customizing their presentation of the rec.radio.* newsgroups

I would be particularly interested in mentoring/training new FAQ/Info maintainers for the rec.radio.* newsgroups (see also Jack Hill and John Seney for FAQ maintenance opportunities and the rec.radio.amateur.* Working Group mailing list). To paraphrase Zack Lau, I can't post it all myself!

I have taken over maintenance of the Perl-based auto-faq FAQ management and posting package from Ian Kluft and would be happy to guide new FAQ authors in its use. The latest version, 3.2pl2, is available via anonymous FTP from:

ftp://ftp.novia.net/customers/pschleck/auto-faq/

The auto-faq-users mailing list has also been re-sited at Novia. To subscribe, send E-mail to auto-faq-users-request@novia.net

with:

subscribe auto-faq-users

in the message body. An acknowledgement message will follow shortly. To unsubscribe, replace the above command with:

unsubscribe auto-faq-users

Recently I undertook some academic research into packet radio using KA9Q's Multiple-Access/Collision Avoidance (MACA) link-layer protocol. I attempted a literature survey as well as some software simulations of the protocol (with varying degrees of success). I would welcome any opportunities to improve on my work, find out about any actual MACA implementations, share information, and build on my bibliography

(available on request). More information about MACA may be obtained
from:

ftp://ftp.ucsd.edu/hamradio/packet/arrlcnc/1990/

College Clubs

Maintainer of this list

Please direct all Elmers List submissions, feedback, and administrivia
to elmers-request@novia.net.

Barry Schwartz N2SHP

godzilla@panix.com

New York City ARES Emergency Coordinator for Operations

NYC ARES World-Wide Web Home Page:

http://www.panix.com/clay/nyc-ares/

Tom Sefranek WA1RHP

tcs@cmcorp.com

http://hamradio.cmcorp.com/inventory/sefranek.html

112 Great Rd.
Shirley, MA 01464
+1 508 425-6672

ARRL & W5YI VE, ARRL TS, ARRL Instructor/Elmer

* Amplifiers
* Antennas/Transmission lines
* Battery/Solar Operation
* Homebrewing/Do-it-Yourself
* Mobile Operation
* Power supplies
* Repeater Building/Maintaining
* RFI Consultant

I prefer E-Mail to answer questions, etc.
but feel free to call if you like.

John D. Seney WD1V

John D. Seney |_|_|_|_| john@wd1v.mv.com
144 Pepperidge Dr |_| |_| page 5956779@skymail.com
Manchester, NH 03103-6150 |_|_ _|_| AX.25: WD1V@WB1DSW.NH.USA.NOAM
voice mail +1 (603) 533-3472 | | | | | fax +1 (603) 627-1623

Free Macintosh Amateur Radio Test Simulators

Available under:

* ftp://ftp.barc.org/pub/hamradio/mac/theory-and-morse/
* http://www.mv.com/ipusers/wd1v/

Macnet Macintosh Amateur Radio Software Distribution

Mac Computers + Hams + Radios = Macnet Software

Available under:

* ftp://ftp.barc.org/pub/hamradio/mac/
* http://www.mv.com/ipusers/wd1v

or via First Class Mail on 10 New Disks for just $30.00 US

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Freeware Versions - 800k Disks)

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4. Astronomy + FAX
5. Packet Terminals
6. Net/Mac TCP/IP + FAQ
7. Novice Test (or the Ham Test of Your Choice)
8. Satellite Trackers + Dove
9. C/C++ Programming Tutors
10. Macnet Roster ("Whos Who" of Hams w/ Macs)

Send Check or Money Order - Outside USA Send $40.00 US
All Orders Shipped within 48 Hours

Maintainer of rec.radio.amateur.misc FAQ

(Formerly maintained by Diana Syriac, KC1SP, and Ian Kluft, KO6YQ.)

Available from:

http://www.mv.com/ipusers/wd1v/hamradio.faq.html

(The majority of the original content of the FAQ remains the same, but
now it's a hypertext document with hundreds of links to radio-related
sites and is a significant resource to all students of amateur radio -
regardless of their license status.)

Maintainer of Digital Storage Scope FAQ

Available from:

http://www.mv.com/ipusers/wd1v/dsofaq.html

or write me at my E-mail address above with:

subscribe scope.faq

in the Subject.

Maintainer of Macintosh Amateur Radio Software List

(Formerly maintained by Patty Winter, N6BIS and Terry Stader, KA8SCP.)

http://www.mv.com/ipusers/wd1v/page5.html

Please direct any submissions, feedback, or administrivia regarding
these services to my E-mail address above.

Jimmie B. Shelton KT4FQ

jshelton@sprynet.com
n5laejs@aol.com

Voice: +1 615 431-7573
Modem: +1 615 431-4081

2329 Pendleton Dr.
Clarksville, TN 37042

* Antennas
* Field Day

Philip A. Shelton N6DZH

pas@west.net

Voice (Work): +1 805 569-0110
FAX/Modem: +1 805 682-0119

2654 State Street #33
Santa Barbara, CA 93105

* Antennas
* ARES/RACES
* Morse Code
* QRP
* Volunteer Examiner

Brian K. Short KE7GH

ke7gh@primenet.com

http://www.primenet.com/~ke7gh/

Owner of BitBucket Mailing List

BitBucket is a mailing list (reflector) devoted to specialized amateur
radio communication techniques such as:

* SSTV, ATV, FAX, APT, DSP
* Packet, Pactor, GTOR, Clover, RTTY
* R/C, Telemetry, Balloons, Rockets, Robotics
* homebrew, modifications, interfacing, widgets, etc

To subscribe, send E-mail to:

majordomo@primenet.com

and in the BODY of the message, write:

SUBSCRIBE bitbucket

As we encourage the free exchange of ideas, if you pay for email service by the byte you may want to consider carefully before subscribing.

BitBucket has NO organizational sponsors (I pay for it myself).

Dr. H. Paul Shuch N6TX

Work: n6tx@setileague.org
Home: drseti@csrlink.net

533 Liberty Street
P.O. Box 555
Little Ferry, NJ 07643
USA

Voice: +1 (201) 641-1770
FAX: +1 (201) 641-1771

Executive Director, The Search for Extraterrestrial Intelligence (SETI) League, Inc.

SETI League World-Wide Web Page:

http://www.setileague.org/

"We Know We're Not Alone!"

Mike Silva KK6GM

mjsilva@ix.netcom.com

Stuff I know:

* Antennas
* Circuitry (analog, digital, RF, tubes, semiconductors)
* Construction
* CW
* Operation (HF, VHF/UHF)
* Finding Parts

Don Simpson KO4TA

ko4ta@mindspring.com

Net Control, Best of 75 Net

Meets every Saturday evening at 1930 Eastern Time at 3.975 MHz (75 Meter HF Amateur Radio). Guests via the KO4TA phone patch usually arrive about 2100 Eastern Time.

The purpose of this net is to bring the Amateur Celebrity to the Amateur for an opportunity to ask and answer questions. Past guests have included Barry Goldwater, Wayne Green, Hap Holley, Fred Maia, and Bill Pasternak.

The 3.975 MHz frequency is also home of the Friday Night Trader's Net at 1930 EST as well as good-natured discussion in general almost any other time.

World-Wide Web Home page of the "Best of 75 Net":

http://www.mindspring.com/~ko4ta/bestofnet.html

Security/Fire Systems Home Page:

http://www.mindspring.com/~ko4ta/alarm.html

Rein Smit W6/PA0ZN

rein0zn@ix.netcom.com

Earth-Moon-Earth (EME) and Search for Extraterrestrial Intelligence (SETI) World-Wide Web Page:

http://www.nitehawk.com/rasmit/

John Harvey Smith KE4KTO, AFA2MJ

ke4kto@earthlink.net

Voice: +1 (910) 674-0452
Work: +1 (910) 668-4410 ext 3307

5403 Forest Oaks Drive
Greensboro, NC 27406-8317

* Antennas
* ARES
* IBM PC's
* Internet Services
* USAF MARS
* Mobile/Portable
* Novice/Tech Instruction
* Packet And Digital Networking
* Repeaters

* SKYWARN
* VHF/UHF

I have considerable expertise in building and maintaining personal computers (PC's) as well as several years of experience in ARES, SKYWARN, and USAF MARS. I have also built my own antennas.

Bill Sohl K2UNK

billsohl@planet.net

+1 201 691-8116

Budd Lake, New Jersey

ARRL Local Government Liaison

Other areas of expertise:

* Apple Macintosh
* Batteries
* Internet Services
* Scouting (Radio Merit Badge Counselor)
* Seminars/Lectures
* VHF
* Zoning Ordinances Related to Antenna Towers

J Rick Sohl WB5MPX, AFA4ZV

rsohl@apex2000.net
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AX.25: WB5MPX@N5RKN.WTX.TX.USA

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Work: +1 (915) 556-1877

2712 Halifax Ave.
Odessa, Texas 79762-8004
USA

* ARES/RACES/SKYWARN
* AMSAT
* AMTOR
* Antennas
* Antique and Older Equipment
* Batteries
* CAP
* Commercial Equipment
* Equipment Testing/Troubleshooting
* HF
* Homebrewing
* Internet Services

* 160 Meters
* Microwave
* MARS
* Mobile/Portable/Field Day
* Novice/Tech Instruction
* Power Supplies
* QRP
* RFI
* Repeaters
* ATV
* SSTV
* Towers
* VHF/UHF

ARRL Technical Specialist

I am a pilot with more than 10 years as air and ground search and
rescue. Active in ARES, RACES, and Civil Air Patrol.

I also have a home in Alpine Texas.

Keith Sproul WU2Z

Keith Sproul Ham Radio: WU2Z
Student Housing Network Coordinator ksproul@noc.rutgers.edu
Rutgers University Computing Service +1 908 445-3695 Work +1 908 445-2968 Fax
http://www-ns.rutgers.edu/~ksproul +1 908 821-4828 Home

North Brunswick, New Jersey

Automated Position Reporting System (APRS)

(See also Mark Sproul)

Mark Sproul KB2ICI

sproul@ap.org

North Brunswick, New Jersey

Automated Position Reporting System (APRS) World-Wide Web Page:

http://aprs.rutgers.edu/APRS/

Terry Stader KA8SCP/1

America Online Ham Radio Club Host

* tstader@aol.com (files/messages less than 27K)

* KA8SCP@WA1PHY.#EMA.MA.USA.NOAM _or_
* ka8scp@ka8scp.ampr.org [44.56.4.82]

* registered ARRL Instructor (teaching for the last 6 years
Novice/Tech classes with an 87% pass rate)
* Host (Forum Manager) of the America Online Ham Radio Club Forum
* President for 6 consecutive years of an ARRL Special Service Club
(The Police Amateur Radio Team of Westford, MA - WB1GOF)
* ARRL Eastern Massachusetts Assistant Section Manager and District
Emergency Coordinator
* Area 1 Communications Officer for the Massachusetts Emergency
Management Agency (formerly Mass. Civil Defense Agency)
* Expertise with Apple // and Macintosh computers. (I have over 80
MB of Mac ham radio software available.) and ham-related
* Operate TCP/IP with Macintosh
* plus all around source of information about communications

Massachusetts Emergency Management Agency World-Wide Web Page:

http://www.magnet.state.ma.us/mema/

The Macintosh Amateur Radio Software List is now maintained by John
Seney. See his entry for more information.

Bill Standerfer W0GM

Bill Standerfer * Hewlett-Packard Company
CFI-A, IA, ME * VXI Systems Division
bills@lvld.hp.com * Loveland, CO 80539
Baron N222AB - KF0DJ - Pikes Peak 253 * +1 303 679-2378

I'm certainly willing to be an Elmer if there's a need. I hope I've
learned a few things since 1966 when I first went on the air. :-)
Here's a list of subjects I might be able to help with:

* Combining amateur radio and flying
* Antennas
* Civil Air Patrol
* General Operating Practices
* Older (Tube) Equipment
* Test Equipment and Measurements

John Stannard KL7JL

stannard@alaska.net
fnjrs@aurora.alaska.edu
AX.25: KL7JL@KL7JL.AK.USA.NOAM
kl7jl@kl7jl.ampr.org

+1 (907) 235-5449

HC 67 Box 888
Anchor Point, AK 99556-9702
USA

Located near Homer, Alaska

* IBM PC's
* Packet and Digital Networking

ampr.org IP Coordinator for Alaska subnet (44.022.xxx.xxx)

I run a JNOS full-service BBS, so if you need help with TCP/IP, I'll
be glad to try to get you started. Any other help with packet radio
will certainly be provided, too.

I can help with most things regarding PC's, but I'm not a programmer.
:-(

[Editor's note: All ampr.org coordinators are listed in the document
at:

ftp://ftp.ucsd.edu/hamradio/amprnets

]

Rene Stiegler N4LET

msgctr@world.std.com

Manager, Maritime Mobile Service Net (MMSN)

MMSN World-Wide Web Home Page:

http://www.maf.mobile.al.us/~mmsn/

Jeff Stillinger KB6IBB

- --
Jeff Stillinger - KB6IBB js@ibbs.av.org
PSC Box 3429 js@red-eft.la.ca.us
Edwards AFB, CA 93524 +1 805 258 7303 8N1
Flight Test Center, crashing aircraft so you don't have too.
- --

http://red-agnes.la.ca.us/~js/

For hams that are interested and live in my area, they are welcome to
login to IBBS. IBBS is a full-time UNIX-based computer that is
dedicated to ham radio. I carry a full rec.radio.* news feed and
E-mail. There will never be a fee for anything.

Over the past 10 years I have operated from 160 M - 23 CM and would be
willing to answer any question a new person to the hobby has. If I
don't know the answer, well, NASA is only two blocks away. :-) I live
and work here at Edwards Air Force Base, CA. I am also very active in
SAREX.

Dave Stine WA2JTA/6

dstine@cisco.com

My areas of expertise are:

* vacuum tube amps, receivers, exciters
* CW operating tips
* wire antenna tips, hints & kinks

David Stockton GM4ZNX

dstock@hpsqf.sqf.hp.com

* SWL since 1960
* Licensed since 1984 (UK full class A)
* Degrees in electronics&comms and digital techniques etc.
* Currently senior design engineer doing RF design
* Fairly broad interest in amateur radio (but not contests!)
* Antennas, Transmission lines,filters from fundamental theory to
practice
* Receiver structures and circuits from simple to state of the art.
* Transmitters, ATUs
* Test equipment
* Wide experience of troubleshooting/repairing equipment.
* Professional experience of EMC/RFI
* QRP
* UK Operation and Licensing
* My morse is flaky, but I keep working on it
* No interest in contests
* No interest in packet radio or in fixing computers

Just wrote the new oscillator and synthesiser chapter for the 1995
ARRL Handbook. Also co-developed (with G3ROO) a robust phase-locked
summing loop circuit to replace the common mixer-filter LO frequency
adder. A technical article describing the project was recently
published in RADCOM.

C. E. (Chuck) Strobel K6PBT

cestro@pinsight.com

Maintainer of the K6PBT Dealer Directory:

(For the Ham Radio/SWL/Electronics Enthusiast)

DealerLinks: http://www.pinsight.com/~cestro/pcdlinks.html
DealerEmail: http://www.pinsight.com/~cestro/pcdemail.html

Please direct any feedback, submissions, or administrivia regarding
these resources to my E-mail address above.

Phil Sussman KB8LUJ

pactor@dnaco.net

Publisher of PACTOR News:

http://www.dnaco.net/~pactor/

(Also contains links to other PACTOR-related sites)

Speaker and Host of PACTOR Forum at Dayton Hamvention

- T -

Roger H. Taylor K9ALD

Roger H. Taylor, PE rtaylor@ux1.cso.uiuc.edu
1106 Rayburn Ct. K9ALD AFA3WG
Mahomet, IL 61853 Outdoor writer (Fishing)
+1 217 586-4958 Skamania Reign Supreme!
Manager, Network systems, OIM, University of Illinois

Help on antennas, Air Force MARS, components, Tube circuits, linear amplifiers, troubleshooting, Internet questions and software

Author of 1995 ARRL Handbook, Chapter 5 on Direct Current (DC)

Illinois Fishing Page at:

http://www.cba.uiuc.edu/~rtaylor/fish/fish.htm

Pierre Thomson KA2QPG

pthomson@bruderhof.com

Rifton, NY (near Kingston)
USA

Interests:

* Operate mostly HF, mostly CW
* HF wire antennas
* LF/MF radiobeacon DXing
* VHF & UHF FM commercial experience
* Telephone RFI and lightning protection

Brian Thornton

gidieon@msn.com

Brian Thornton
LRSD 110th MI BN Box 142
Fort Drum, NY 13602
USA

I am a comunications sergeant for the U.S. Army. My particular specialty is tactical HF radio. Our primary means of communication is with 20 Watt manpackable radios with a data burst device.

I have experience with both short and long-haul HF communications and am willing to give whatever (publicly-available) information I can about antenna construction and basic radiowave propagation.

I have experience in tactical (field-expedient) antennas as well as basic radio wave propagation. I also have experience with larger less tactical antennas such as the doublet and NIVIS. Most of the antennas that I deal with are large-half or quarter-wave in length for frequencies ranging from 2 to 29 MHz.

Patrick Tice WA0TDA

handiham@mtn.org

Voice: +1 612 520-0511
FAX: +1 612 520-0577

Manager, Courage HANDI-HAM System

I have information pertaining to Amateur Radio and physical disabilities or sensory impairments, such as blindness.

Visit us on the World-Wide Web:

http://www.mtn.org/handiham/

Bob Tidd KJ6CS

inp@violet.berkeley.edu

Computerized DXCC databases and query software (written in BSD-UNIX compatible C) available on request. Would welcome ports to IBM-PC or Macintosh.

Markku Toijala OH2BQZ

mto@spider.compart.fi

Finnish Amateur Radio League (SRAL) World-Wide Web Page:

http://www.sral.fi/

Please direct all submissions, feedback, and administrivia regarding SRAL and its WWW page to hq@sral.fi.

Michael Tracy KC1SX

Michael Tracy, KC1SX | mtracy@arrl.org
American Radio Relay League | tis@arrl.org

225 Main St. |
Newington, CT 06111 |
+1 860 594-0200 - voice
+1 860 594-0259 - FAX

ARRL Technical Information Service Coordinator (tis@arrl.org)

ARRL E-Mail Information Server SysOp (info@arrl.org)

The ARRL Technical Information Service (TIS) is a valuable membership benefit that helps hams find answers to difficult technical questions.

The answer to a ham's most common technical questions can be found in one of the many books about Amateur Radio. Folks who call or write to ARRL TIS staff are often referred to one of these books or to a past magazine article.

However, most hams find that the fastest way to get the answer is to do their own research. Publication catalogs often talk about what kinds of information are available in different books. A few good books will answer the vast majority of questions as well as enhance a ham's knowledge and enjoyment of this fascinating hobby.

Magazines are also a superb technical reference. An annual index of articles appears in the December issue of QST and other magazines. These indexes will usually have an article or two (or six) about a particular topic. If an older QST or QEX article is not available locally, the ARRL Technical Department Secretary can provide a copy for a small fee. Back issues are also available from the QST Circulation Department.

The ARRL Technical Information Service is a valuable source of information and research for questions that cannot be answered by other means. ARRL TIS has information packages and bibliographies that are available on request to answer most technical questions.

For those who want to know if something has been previously published on a particular subject, TIS can also assist with research to locate this information. TIS also helps locate companies that sell hard to find parts or supplies used in our hobby.

Many amateur radio informational documents are also available from the ARRL E-Mail Information Server (or Info-Server for short). To find out how to use the Info-Server, send E-mail to info@arrl.org with any subject (it is ignored) and the following text in the body of the message:

HELP
QUIT

See Cheyenne Greatorex's entry for information about the ARRL Anonymous FTP Archive and David Newkirk's entry for information about the ARRL World-Wide Web Home Page.

Dr. Len Traubman (DDS) W6HJK

ltraubman@igc.apc.org

http://www.igc.org/traubman/

Russian Phrases for Amateur Radio:

http://www.igc.org/traubman/russian.htm

This 20-page syllabus was compiled during the Cold War by W6HJK to help amateurs better communicate with their Soviet colleagues. A 90-minute audio cassette has been added to help with pronunciation. You need not be an expert in Russian, only interested in "trying."

The booklet provides (1) English words and phrases for QSOs, accompanied by (2) the Russian translation and (3) the English transliteration, to assist you in pronouncing the Russian.

The syllabus follows the natural sequence of a QSO. There are additional sections on the Russian alphabet, phonetics, CW characters, numerals, and given women's and men's names. Suggestions are made for addressing mail to the former Soviet Union.

The author undertook this project out of a personal interest in improving the quality of his QSOs with Soviet hams and to enhance USA-USSR relations. A nominal cost of $6 US ($8 US international) for the booklet, and $6 US ($8 US international) for the audio cassette, are payable to the Foundation for Global Community (formerly Beyond War), the original original sponsor of this educational endeavor to build global dialogue and cooperation.

Requests should be sent to:

RUSSIAN PHRASES FOR AMATEUR RADIO
Len Traubman, W6HJK
1448 Cedarwood Drive
San Mateo, California 94403
USA

Voice: +1 (415) 574-8303
FAX: +1 (415) 573-1217

[Editor's Note: It is my intention to keep the Elmers List as comprehensive and useful as possible, representing a broad spectrum of amateur radio activities. To that end, I have tried to make only very minimal content judgements, if at all. Though this organization seems to serve larger political and propaganda goals that I personally may not agree with, I think the amateur-radio-related content, and the useful product being offered, is redeeming enough to include here. As always, criticisms regarding any Elmer's entry may be directed to the Elmer him/herself.]

Clark Savage Turner WA3JPG

Clark Savage Turner, Graduate Student Researcher
turner@safety.ics.uci.edu
Safety Critical Software Group home:
Department of Info. and Computer Science 1514 Verano Place
Irvine, CA 92717 Irvine, CA 92715
+1 714 856 4049 +1 714 856 2131

WA3JPG, QRP #3526
HHH WAS #489

Admitted to practice law in California, Massachusetts, and New York.

ARRL Volunteer Counsel

I would be happy to be an Elmer (have been doing it by default) in the
area of older HF gear, especially QRP operation with Ten Tec Argonauts
(and Power Mites, etc.). Also have experience with other 10-20
year-old economy HF rigs, particularly the Kenwood TS-520.

Paul Turvey G1PJJ

Paul Turvey, G1PJJ | Internet: paul@topsy.demon.co.uk
| Amprnet: paul@g1pjj.ampr.org
| AX25: G1PJJ@GB7ZAA.#34.GBR.EU

Maintainer of the uk.radio.amateur FAQ

Available from:

http://www.topsy.demon.co.uk/radio-amateur/faq.html

Please direct all FAQ submissions, feedback, and administrivia to
ukfaq@topsy.demon.co.uk.

Dr. Simon Twigger AA9PW, G1SNT

- ---
Dr. Simon Twigger Tel: +1 414 456-8485
Medical College of Wisconsin Fax: +1 414 266-8497
8701, Watertown Plank Road Email: simont@post.its.mcw.edu
Milwaukee, WI 53213
WWW: http://www.biochem.mcw.edu/Postdocs/Simon/index.html

"Why don't you just make 10 louder?"
(Spinal Tap)
- ---

Having recently discovered the joys of Perl and CGI on the WWW, I
decided to get into the swing of it by coding a WWW page where one can
take practice Amateur Radio Exams. The page is now complete and has
all five examinations along with figures (including Extra).

The results are displayed question-by-question and then broken down by
subelement so that you can see which areas need extra study.

I am also saving the results from each examination taken so that one can get some idea of the relative success rate for each Exam and subelement. This may provide some interesting information as time goes by.

The page can be found at:

http://www.biochem.mcw.edu/Postdocs/Simon/radio/exam.html

I _think_ it should all work as expected but I welcome any reports of bugs and/or suggestions!

I hope this is of use to people interested in upgrading.

PS: If the page is slow, or not to your liking, try Ham Exam at:

http://w5ac.tamu.edu/ham-exam.html

- U -

- V -

Johnathan Vail N1DXG

PrePRESS Johnathan Vail vail@prepress.pps.com +1 508 262-8354
- ---------+ 900 Middlesex Turnpike Billerica, Massachusetts 01821
solutions MEMBER: League for Programming Freedom (league@prep.ai.mit.edu)

Amateur TCP/IP

TAPR/9600 modem

(putting some stuff together for a local repeater)

David P. van De Kerk KE6GXD

David P. van De Kerk Manager, Systems Integration
American Turnkey Santa Ana, CA USA
+1 714 557-9050 x-207 voice +1 714 557-9056 FAX davev@atkc.com
==========
This message does not constitute any official or unofficial statement or policy of American Turnkey or any other organization, corporation or institution.

I just upgraded to Advanced, and am now working on Extra. Was first licensed about ten months ago.

What I've learned:

1. How to operate HF from your apartment without being evicted
2. How to pass tests, both written and code
3. How to make a virtue out of the necessity of your limited

equipment, and enjoy the process while doing it

I operate CW HF exclusively. The only time I get to operate is when
the baby is asleep, so the XYL demands silent running. Besides, with
my wimpy wire, there is little point in trying to run voice.

Frank E. van Vliet PA3FAQ

vanvliet@dutette.et.tudelft.nl

I am willing to answer questions about:

* FILTERS
+ integrated
+ distributed
+ lumped
+ active
+ etc.
* MICROWAVES
+ designing power amplifiers
+ low noise amplifiers
+ mixers
+ etc.

(E-Mail questions are preferred)

Frank E. van Vliet :-)
Delft University of Technology
Faculty of Electrical Engineering
Postbus 5031
2600 GA DELFT
The Netherlands

Arthur Varanelli

art16@ix.netcom.com

http://www.netcom.com/~art16/

ELF, EMF, RF Radiation Safety Standards and Related Information

---

Peter Vekinis KC1QF, EI4GV, SV0GV

peter.vekinis@dg3.cec.be

http://www.ellada.com/ham/kc1qf.html

Picosat System World-Wide Web Page:

http://www.cordis.lu/esprit/src/picosat.htm

(The Picosat System will consist of a constellation of very tiny, 15 cm cube, low-earth-orbit amateur satellites accessible by low-power handheld VHF radios.)

Charles R. (Chip) Veres WB4OQN

veresc@mail.firn.edu

+1 305 989-4329 (don't be put off by the answering machine)

Miami, FL

I have been active in amateur and commercial radio for the last 26 years I have worked on AM, FM, CW, and SSB sets from longwave through 12 GHz. I have also built TV stations for UHF and the 2.5 GHz ITFS band.

I am particularly interested in finding others to learn from my experiences. I am available by net or in person.

- W -

Jim Walsh W7LVN

jwalsh@efn.org

Quarter Century Wireless Association, Inc. (QCWA), headquartered in Eugene, OR, is pleased to announce the QCWA World-Wide Web Home Page, available by either text or graphics browser at:

http://www.efn.org/~qcwa/

Membership in QCWA, a not-for-profit 501(c)(3) corporation, is open to any radio amateur licensed today AND also licensed 25 years or more ago (there is NO REQUIREMENT for continuous licensing over this time period -- if you received your first ham license on or before January 1, 1970, you're now eligible). Included on the Web page are:

* Photos, biographies, addresses and phone numbers of QCWA 1995-1996 Officers and Directors
* Database of local Chapters (nearly 200, worldwide), including name, address, and callsign of Chapter Secretary
* Listing of on-the-air Chapter meetings
* Details of upcoming National Convention -- with photos, as soon as we receive them
* A few words about the quarterly QCWA Journal (we hope soon to have excerpts from Editor Barry Wiseman's new, improved Journal available to you on the Web)
* Rules and schedule for QCWA Phone and CW QSO Parties
* QCWA Memorial Scholarship Program
* Criteria for and recent winners of QCWA Awards
* A Photo Tour of QCWA Headquarters and W2MM/7 memorial station

(soon to display a spiffy new IC-738 . . . THANK YOU, ICOM!)
* Links to other interesting ham-related Web sites

Please visit QCWA on the Web . . . and take a moment to E-mail me with your comments, corrections, and suggestions at my E-mail address above. If you administer a ham-related Web site, QCWA would appreciate a Link from your page. We're 12,000-strong -- worldwide -- and growing! Come join us!

Dennis 'Deni' Watters WB0TAX

deni@dwatt.com
AX.25: WB0TAX@WB0TAX.#SHRV.LA.USA.NOAM
wb0tax@kb4cpw.ampr.org

http://www.dwatt.com/

Voice: +1 (318) 747-2823
Work: +1 (318) 456-3750
FAX: +1 (318) 747-2689

The Dun Muvn Farm
279 Ranchtown Road
Elm Grove, LA 71051
USA

* BBS's
* CW
* IBM PC's
* Internet Services
* Packet and Digital Networking
* Seminars/Lectures

John Wendt WA6BFH

wireless@cyberg8t.com

Founder, Tech Bench Elmers Amateur Radio Society

(Devoted to homebrewing and technical amateur radio in general)

(See also Mike Bridges.)

Paul Whatton G4DCV

pwhatton@surrart.ac.uk

Manager, Amiga Amateur Radio User Group (AARUG)

AARUG World-Wide Web Page:

http://homepages.enterprise.net/pwhatton/

Bob Wier

-- Round Up the Usual Disclaimers! --
Bob Wier, CS Dept., East Texas State University
wier@bobcat.etsu.edu - keeper of the
Motorola MC68HC11, Photo-3D, SD3D,
Icom Radio and Overland Trails mailing lists

The HC11 mailing list also encompasses discussion about the HC16 and
683XX series of micro-controllers.

The ICOM list is for not only Ham, but SWL, Scanning, and Global
Positioning System (GPS) equipment as well.

Subscription requests for any of these can be sent to

listserv@bobcat.etsu.edu

with the body of the message as:

subscribe list-name <your full name>

for example

subscribe Icom Wyle E. Coyote

Bob Wilkins N6FRI

Bob Wilkins N6FRI work bwilkins@cave.org
Berkeley, California home rwilkins@ccnet.com
94701-0710 ax.25 N6FRI@N6EEG.#NOCAL.CA.USA.NOAM

Repeaters

UHF Propagation

California Amateur VHF Enthusiasts (CAVE) World-Wide Web Page:

http://www.ccnet.com/~rwilkins/

Andrew Wilkinson 6Y5KW

6y5kw@toj.com

Jamaica Amateur Radio Association (JARA) World-Wide Web Page:

http://www.lookup.com/homepages/57531/jarahome.html

Lou Williams KE4ARM

Lou Williams (Lou_Williams@ncsu.edu) | aka: KE4ARM
UNIX Systems Programmer | Phone: +1 919 515-2794
NCSU Administrative Computing Services | FAX: +1 919 515-3787

Personal URL: http://www.acs.ncsu.edu/~nsyslaw/

Maintainer of the Amateur Radio Web Server:

http://www.acs.ncsu.edu/HamRadio/

Please direct all submissions, feedback, and administrivia to my
E-mail address above.

Gene Williamson K7DBV

genewill@efn.org

Quarter Century Wireless Association

(see also Jim Walsh)

Paul Williamson KB5MU

kb5mu@amsat.org

I'm not the author of InstantTrack itself, but I was extensively involved in its testing. I'm the author of OrbitDRV (the tracking TSR that comes with InstantTrack) and a number of other InstantTrack auxiliary programs.

AMSAT-NA (the Radio Amateur Satellite Corporation in North America) operates the Internet host AMSAT.ORG to provide for efficient communications between people interested in the amateur satellite program. At this time two services are provided: a message remailing service and a mailing list service.

In addition, the AMSAT World-Wide Web home page provides interactive access to a variety of information related to the amateur radio satellite program. Use your Web browser program (e.g., Mosaic) to access the URL:

http://www.amsat.org/

Anonymous FTP is available from:

ftp://ftp.amsat.org/amsat/

This archive contains much of the same information as the WWW server. In addition, various files and programs are available for anonymous FTP. This is a relatively new archive, so the older FTP site:

ftp://ftp.ucsd.edu/hamradio/

still has lots of files not available there.

The message remailing service permits users to send each other mail on the Internet without keeping track of each other's Internet address. The remailing service allows each user to receive mail sent to the address callsign@amsat.org, where callsign is that user's amateur radio callsign, or other unique identifier. Mail sent to that address will be routed first to the AMSAT.ORG host at UCSD in San Diego, then remailed from AMSAT.ORG to the network address specified by the user. In most cases, this process delays the message by only a very few minutes. The mailing list service groups subscribers into mailing lists to receive certain types of messages. There are public mailing lists available to anyone, and private mailing lists available only to certain people (for example, AMSAT Board of Directors members or PACSAT command stations). Currently the following public mailing lists exist:

ANS - AMSAT News Service

This mailing list carries official news releases from the AMSAT News Service. These messages are posted in a form suitable for direct posting to a packet radio BBS system. Each message contains a Bulletin Identifier (BID), which permits the message to be introduced into the packet network at many places without resulting in duplicate bulletins at any BBS. The primary purpose of this mailing list is to distribute ANS bulletins for redistribution (via the packet net or on AMSAT voice nets), but individuals may also subscribe for their own use. If your local packet BBS doesn't seem to get the ANS bulletins reliably, you are encouraged to post the ANS bulletins yourself.

Only authorized AMSAT News Service personnel should send messages to the ANS mailing list.

AMSAT-BB - AMSAT bulletin board

This mailing list carries general AMSAT information. This information may NOT be suitable in content for transmission via amateur radio, so automatic reposting of AMSAT-BB messages to packet radio BBS's is discouraged. The purpose of this mailing list is to provide a forum for general discussion of any satellite-related topic.

Anyone may send messages to the AMSAT-BB mailing list. Simply address your message to amsat-bb@amsat.org, and it will be automatically forwarded to all subscribers to the AMSAT-BB mailing list.

Editors of publications should ask permission of the sender before publishing anything seen in AMSAT-BB elsewhere, unless the posting was obviously a public press release. However, posters should realize that anything posted to AMSAT-BB is essentially public.

KEPS - Keplerian Elements mailing list

This mailing list carries official postings of Keplerian element sets for satellites of interest to radio amateurs. Like the ANS bulletins, these messages are posted in a form suitable for direct posting to a packet radio BBS.

Only authorized AMSAT News Service personnel should send messages to the KEPS mailing list.

NASAINFO - NASA related information mailing list

This mailing list contains information about current and planned NASA space missions. Be forewarned: at times this mailing list delivers many large messages.

SAREX - Shuttle Amateur Radio Experiment mailing list

This mailing list contains information and press releases pertaining to SAREX missions.

To obtain any of these services, just send a message to the address

listserv@amsat.org

This address may be reached from CompuServe MAIL as:

>INTERNET:listserv@amsat.org

For the moment, the maintenance of the AMSAT.ORG mailing lists and remailing aliases is done manually. Later, this service will probably be automated and you will have to follow a strict message format. For now, you may send requests in free format. They will usually be processed within a few days. In general, you will not receive an explicit reply to your request. Be sure you specify:

1. Which mailing list(s) you want to receive
2. Your callsign, if any
3. The Internet address to be used, if different from the one in your From: header.

You should not send messages about your subscriptions to any of the mailing lists. Send them to listserv@amsat.org instead. This includes questions, requests for changes, requests for information about mailing services, and complaints.

The list of amateurs who may be reached via the message remailing service may be obtained by requesting the "address book". Note that the address book as distributed contains only the callsigns of the available addressees, not their actual Internet addresses. The address book is updated occasionally, and does not necessarily contain the very latest information.

You may request to be added to the list, to be deleted from the list, or to have your Internet address changed on the list. Please include your callsign if you have one. If you don't have a callsign, that's OK, but please say so. If you have more than one Internet address you want to have available on the AMSAT.ORG remailer, you may so specify. For instance, if you have a regular Internet address and a CompuServe account, you may appear in the address book as both w1xyz and w1xyz-cis. Mail sent to w1xyz would go to your Internet address, and mail sent to w1xyz-cis would go to CompuServe. MCImail accounts have

the form w1xyz-mci, and so on.

You may also subscribe or unsubscribe to any of the public mailing lists described above. Send a message to listserv@amsat.org, specifying clearly which mailing list(s) you want to add or drop, and giving your callsign if you have one. When you subscribe to a mailing list, you will automatically be added to the remailing service as well, because the mailing lists are maintained by callsign. If you have more than one address listed in the remailing service, please indicate which one(s) you want the mailing list messages sent to.

Additional mailing lists, public or private, can be set up as needed. Send mail to listserv@amsat.org for details.

Questions about any service offered by AMSAT.ORG may be directed to listserv@amsat.org as well.

Please note that the AMSAT business office is separate from mailing list maintenance. You may address membership requests to martha@amsat.org, or send them by mail, phone, or fax to AMSAT headquarters:

AMSAT-NA
850 Sligo Avenue
Silver Spring, MD 20910
USA

Voice: +1 301 589-6062
FAX: +1 301 608-3410

Len Winkler KB7LPW

lenwink@goodnet.com
AX.25: KB7LPW@KC7Y.AZ.USA.NA

http://www.goodnet.com/~lenwink/hrm.htm

Voice: +1 (602) 861-0303
FAX: +1 (602) 241-1540

P.O. Box 9219
Phoenix, AZ 85068-9219
USA

* IBM PC's

Host of the weekly Ham Radio & More Show

Heard live (as of 11/10/96) Sundays at 2300 UTC, on 5.070 MHz, tape delayed Mondays at 1000 UTC on 3.210 MHz, on RealAudio on the Internet, as well as on many local AM/FM radio stations around the country.

Ned Stearns, AA7A, is the co-host of the show, also known as the PROFESSOR. Ned's E-mail address is stearns@gn2.getnet.com.

Ham Radio & More World-Wide Web Page:

http://www.goodnet.com/~lenwink/hrm.htm

ARRL Public Information Coordinator (PIC) for Arizona

Mike Witkowski N3FDL

mtw@coredcs.com

DX QSL Info World-Wide Web Page:

http://www.coredcs.com/~mtw/

The DX QSL Info File is updated monthly. It is in Xbase format and runs under a variety of software, including:

* Dbase
* Vplus
* Totalham

Bob Witte KB0CY, 7J1AUE

Bob Witte bobw@col.hp.com
Electronic Measurements Division +1 719 590-3230
Hewlett Packard Company KB0CY 7J1AUE

* Interests:
+ VHF & UHF Repeaters
+ VHF & UHF Operation (including mountaintopping & portable operation)
+ Scanning frequencies above 30 MHz
+ Coordinator for the Colorado 14er Radio Event (VHF/UHF hiking & mountaintopping event)
+ Operated portable in Japan (7J1AUE)
+ General Mobile Radio Service (GMRS)
+ Test and measurement equipment
+ Technical writing (ham magazines, EE pubs and a few books)

* Qualifications & Questionable Credentials:
+ MSEE, FCC General Radiotelephone License, Amateur Extra Class

---

John F. Woods WB7EEL

jfw@funhouse.com

Maintainer of My List of Mail Order Electronics Companies

Available from:

* http://www.funhouse.com/jfw/RF_PARTS.txt
* ftp://ftp.funhouse.com/pub/RF_PARTS.txt
* ftp://ftp.cs.buffalo.edu/pub/ham-radio/mail_order
* ftp://rtfm.mit.edu/pub/usenet/rec.radio.amateur.misc/

- X -

- Y -

Conway Yee N2JWQ

yee@mipg.upenn.edu
2144 East 21 Street
Brooklyn, New York 11229

Maintainer of the Universal and Free Listing of Repeaters for Radio Amateurs

This listing with all the data is available for anonymous FTP from:

ftp://mipgsun.mipg.upenn.edu/pub/yee/rptr010.Z

An experimental search and submission front-end is available at:

http://www.acs.ncsu.edu/scripts/HamRadio/repeaterdb.perl

As far as I am aware, all the data is freely redistributable and my
intent is to make sure it stays that way. For this reason, I have
applied the GNU General Public License.

The repeater project will now include repeaters from ALL bands and is
not limited to the US. This reflects the intent to make this directory
universal.

Contributions of data may be made by anonymous ftp to:

ftp://mipgsun.mipg.upenn.edu/pub/yee/uploads/

or via E-mail to yee@mipg.upenn.edu

The data format has not been changed from the old format so
contributions that you were planning to make (prior to my recent
troubles) are still current and most welcome. This repeater listing
will be of use if people take an active part in making it accurate and
useful.

- Z -

Martin A. Zurn IK2RMZ, DL1GBZ

Home QTH: v. Fermi 10, 21027 Ispra (VA) Italy
(Northern Italy near Swiss Border)
Position: Lat 45d49m N Long 8d38m E WW-Loc: JN45ht
On air: CW only, 160 thru 10 incl. WARC, wire ant only

Work QTH: TP 680, Centro CCR, 21020 Ispra (VA) Italy
E-mail at work: martin.zurn@jrc.it

Expertise:

Technical: Elbugs (incl. features like dot/dash memories, squeezing, touch sensors, auto spacing) Antennas used: Windom, Delta Loop, Trap Dipole, Marconi wire.

Operational: CW Operator since 1981, QRP Operation, Traffic handling nets (NTS, Swedish QTC nets) CW operating in several West European languages (Ham radio shorts, use of foreign CW characters in Italian, German, French, Spanish, and Swedish). QSLing (How to design a QSL that satisfies award hunters and operators of the QSL buro)

Club life: Mbr of AGCW, UFT, GQRP, HSC, VHSC, SMHSC, SCAG,...

Admin: License Regulations in Italy and Germany

Mathematics: Spherical Trigonometry, beam headings, calculation of sunset/sunrise times, etc.

End of Directory

-----BEGIN PGP SIGNATURE-----
Version: 2.6.2

iQCVAwUBMqDNDSROYYq72ea1AQH4fAQAq/JNiRg5fOF/ctWW5pJhDtp35GIw1wCN
v47focCAF5EFfR2PYGry0i24iemcB/xL+iKYgfcxFEN1AkFv+84j9M7hC75q9H07
ShjNjTCwn63Q1EVnELu6kMotxlVnMk1nq+VHQhqro/L9V0J+bIH8fmRKwNjaJ2BE
SPggbvG2JOw=
=6YJj
-----END PGP SIGNATURE-----

2281. Re: What is MARS / CAP ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-02 00:00:00 UTC
From: 75034.1566@compuserve.com
Message-ID: <09961101180446.OUI63.75034.1566@compuserve.com>
Source record: 211475

In article <57gfn5$paa@news.whidbey.com>, From subbustr@whidbey.net
(Dave Schertzer), the following was written:
> MARS =Military Amatuer Radio Service

MARS = Military Affiliate Radio System

73 de Tom, K4NR / AFA2HV

2282. Re: Radial Wire Type and Source?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-02 00:00:00 UTC
From: wf3h@enter.net
Message-ID: <57t5to$h2m@news.enter.net>
Source record: 211476
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space

dnorris@k7no.com (CDN) wrote:

>Why is it that when you tell a 'joke' about an Irishman it is called
>tasteless; when you tell a joke about a black it is called racist, and
>when you tell a joke about a lawyer it is called funny?

>

how about the real life situation in california where lawyers tried to
gut silicon valley by making it possible to sue a company every time
its stock dropped in price....thats the kind of thing that gets
lawyers a bad name...

whats the difference between a lawyer and a catfish?

one's a bottom feeding scum sucker and the other's a fish.

2283. Install Alinco 2m in Nissan Sentra?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-02 00:00:00 UTC
From: jjhanso1@students.wisc.edu
Message-ID: <32a22155.22443716@news.doit.wisc.edu>
Source record: 211477

I have a 1996 Nissan Sentra 4dr. I also own an Alinco 2m mobile radio and have purchased an NMO mount 1/4 wave whip for it. I am looking for good installation advice.

On my old car, I drilled the antenna through the center of the car's trunk and it seemed to work okay. A local radio store (that does commercial installations) said that a better route would be to use some sort of clip to the inside of the trunk. Any comments on this?

Also, how should I mount the radio itself? Has anyone come up with a good spot or way to do it? I am looking to minimize the permanent damage to the car, though I understand that some holes will be unavoidable.

Tnx de N9LEA.

2284. Re: Conductive Liquid

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-02 00:00:00 UTC
From: critta66@shadow.net
Message-ID: <32a22459.23828187@news>
Source record: 211478

CAIG DeoxIT D5
by CAIG labs'
and ProGold is about $11 and you can call 619-451-1799
On Wed, 20 Nov 1996 23:34:40, bowles@halcyon.com wrote:

>Can anyone tell me where I can obtain the conductive liquid that we used to
>use to restore worn potentiometers.
>
>Tom Bowles W7VA bowles@halcyon.com

2285. Re: VANITY PGM DELAY - IS FCC RESPONSIBLE?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-02 00:00:00 UTC
From: macino@ibm.net
Message-ID: <57t7i7$1bsi$1@news-s01.ca.us.ibm.net>
Source record: 211479

In <57lu60$26v@news.Hawaii.Edu>, jherman@Hawaii.Edu (Jeffrey Herman) writes:
><macino@ibm.net> wrote:
>
>>It's great that you got your call. I got hosed by an overzealous USPS and th
>>at
>>shoots down your express delivery comment. I was (un)fortunate to realize wh
>>at
>>happened and immediately (day three) electronically filed. So, I'm in the qu
>>eue.
>> As far as I'm concerned, the FCC management is responsible. First of all, t
>>here
>> was no mention of a 'lottery' until they got inundated on Monday morning. I
>>f it
>
>Reading that makes my eyes hurt.
>
>What do you mean by "lottery"? It was made public that Day N applications
>would take priority over Day N+1 applications. But nothing was mentioned
>in regard to X-hour apps being handled prior to X+1-hour apps that arrived
>on the same day. If you truly believed that an earlier time stamp on Day One
>would have gotten you closer to your desired calls, then why didn't you file
>an electronic 610V at 0001 EDT on Day One?
>
>Please don't sue me for pointing out that you're a whiner. (And hit your
>return-key sooner.)
>
>Jeff KH2PZ

Whiner? I think not. Get yourself a full screen news reader and then you won't have to strain your eyes.

Jim

2286. Re: 10 M: Is it worth getting in to ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-02 00:00:00 UTC
From: Thomas Isgro <kc8dgu@worldnet.att.net>
Message-ID: <57t9ti$o94@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 211480

"Bryan King" <kingbp@ka1fqt.mv.com> wrote:
>10 Meters can be lots of fun! Don't be discouraged by low sunspot cycles
>or cynical hams. There
>are plenty of quality QSO's to be had on 10 meters FM simplex, through
>repeaters and on the CW, SSB portions of the band. One day I was scanning
>through the FM portion of 10 and found a couple of guys who were regchewing
>on a simplex frequency. They met there frequently because there was less
>crowding interference from other hams such is the case on the local 2 meter
>repeaters. Also the propagation is better and signals travel longer
>distances than is the case on 2.
>
>You may also enjoy 6 meters. That band is gaining in popularity and can be
>just as exciting as 10.
>There's lots of new and used gear on the market for a decent price. Some
>kits are also available.
>The cost of getting into 6 is a bit higher but far more rewarding and
>challenging.
>
>73's
>
>Bryan
>--
>~~~~~~
>KA1FQT
>Grid Square FN42
>Bands 160 - 10, 6, 2, 70cm
>
>************** Uhf bands USE them or LOSE them!! ************************
>
>
Most of my HF work has been done on ten-meters.. Most any Saturday
afternoon I can make 10-20 contacts in the 1300 mile range, between
Cincinnati and Texas or Florida mostly. But they are out there. Dx is
beginning to pick up as I hear on the Ten-Ten reflector. As soon as the
new sunspot cycle gets going, things will really get hot.

73,
Tom KC8DGU

2287. minnesota atv (kb0gl) 439.250

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-02 00:00:00 UTC
From: Bill Frovik <n0mnb@minn.net>
Message-ID: <01bbdfc0$724a2fc0$a9c99dcc@n0mnb.minn.net>
Source record: 211481

anyone in the area were here every sunday 9pm 439.250.. talk 147.12 and
147.57 simplex. also 1.2fm
73's de n0mnb

2288. Re: Why havn't you joined the ARRL? Results as of 11/24

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-02 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanE1rL9A.LL6@netcom.com>
Source record: 211482
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Bill Sohl (billsohl@planet.net) wrote:

: I find this rather amusing. Why, 1/3 of those that responded
: feel that the $30 a year is too expensive. I can only assume
: that these same individuals are not members of any other
: organizations, either nationally or locally, as I find that the
: annual dues is extremely reasonable in today's value
: of money.

Right. Check out the dues of any professional society; check the dues of fraternal organizations such as the Elks, Moose, VFW, etc. Plus, we get one of the better ham publications on the market, as well as other services provided by ARRL.

Our club's Board of Directors recently considered an increase in dues from $15 annually to $20. What we discovered was that our dues were much less than many of the surrounding clubs in the area. When we brought the increase to the members at the monthly meeting, not one objected to it.

Not, however, that I always agree with their positions. I went from member to non-member for close to 30 years, because of their support for Incentive Licensing back in the 60s.

: One thing that strikes me as odd is that the survey results
: must bviously reflect those hams that have internet
: connectivity of some type. Tht, at least to me, indicates
: the liklihood of the respondent being employed by a
: compay that provides internet access to its employees
: (and thus the probability of a reasonably decent paycheck)
: or that the person has his/her own access account
: to the internet which indicates the ownership of
: a computer (not a cheap item itself) and monthly internet
: access costs which dwaf the annual ARRL membership
: dues cost.

Well, Ray gets a lot of undeserved flak over these surveys. He doesn't represent them to be statistically valid; they're there to stimulate discussion.

You are correct that those hams with Internet connectivity who participate in this particular survey, does not form a statistically valid sample of the amateur community.

The total number of amateurs in the US is known. The number of "silent keys" is not necessarily know with accuracy. The number of inactive hams is definitely an unknown. Also, inactive does not equate to uninterested.

I have been inactive for many years, with the usual demands of college and career, but have never lost interest in the hobby, and am becoming active (and upgrading to Extra) now.

73 de Jim - KF6CR

2289. Re: Larger capicty battery for HTX- 202

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-02 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <9612011853186901@atdbbs.com>
Source record: 211483

>>Radioshack recomends that bottom charging be done with the battery
>>removed from the radio.
>>...they also suggest only using the external 12V power to the jack on
>>top with the batt off so the zeners don't get destroyed as well.

Confirming this is for older manufacturing runs of HTX-202s, right?

My 1994-era HTX-202s have no such problems, and I haven't read any
first-hand horror stories since on this subject.

Clint Bradford, KE6LCS/KAF3359 909.681.6210 Voice sysop@atdbbs.com
ATTENTION to Details 909.681.6221 BBS ftp@atdbbs.com

2290. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-02 00:00:00 UTC
From: Kevin Potter <us66kix@west.net>
Message-ID: <57tgan$1cp@daffy.sb.west.net>
Source record: 211484

Why would one person own/operate 5 repeaters?

2291. Re: Ref: Closed & Private Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-02 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanE1rK7C.JK7@netcom.com>
Source record: 211485

rogerjb@ibm.net wrote:

: I admit that I haven't been involved with coordination for several years
: now, while finishing school. However, back in the early 90s, TASMA
: seemed like a pretty good group: any ham could join and vote, and under
: its stewardship 2 meters has florished. Has something happened to TASMA
: since then?

From what I understand from a fellow club officer who has, seemingly, done the required paperwork to get his repeater coordinated, this is the case.

TASMA seems to have become totally uncommunicative, in this case, even though their own by-laws require a written answer within 60 days.

73 de Jim - KF6CR

2292. General + Advanced together...?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-02 00:00:00 UTC
From: djmd@one.net
Message-ID: <57tg35$ao8@news.one.net>
Source record: 211486

I was wondering if anyone has ever grabbed their general and advanced in one shot. I am studying for the general, and went ahead and bought the advanced book. Both my general and advanced book are the ARRL books (the black ones) and I thought if I first read the chapter on XXXXX in the general and then read the same chapter in the advanced, then studied those particular questions from each pool, it might not be too hard... almost like taking one big test.

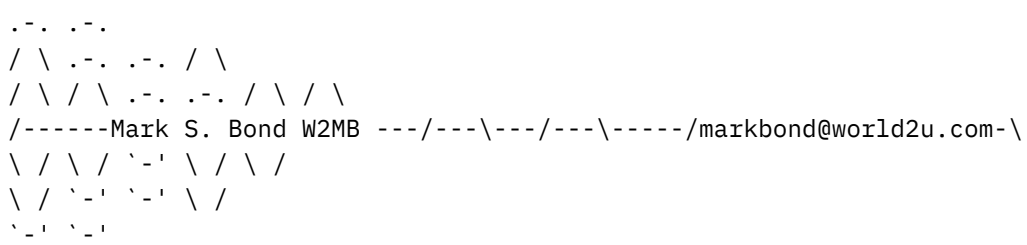
Any thoughts/ideas/comments etc?

2293. FS:Yaesu FNB-41 Battery for FT10/40/50

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-02 00:00:00 UTC
From: markbond@world2u.com
Message-ID: <markbond-ya023480000112962307210001@news2.new-york.net>
Source record: 211487

I have a Yaesu brand FNB-41 9.6v 600mah (5watt) Ni-Cd battery pack for sale. I will ship it priority mail to anywhere in the US for $40. The battery has been recharged 3 times. I prefer and use the smaller FNB-40.

Please reply via Email: markbond@world2u.com

--


2294. Re: ICOM R-8500

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-02 00:00:00 UTC
From: Bill Crocker <billc@rust.net>
Message-ID: <01bbe011$2e4e2640$8e50c7cd@billc>
Source record: 211488

Jim:

I believe it is still legal for a user to modify his equipment...just not a dealer or repair shop.

Bill Crocker

Jim Kehler <pacrimgolf@kuentos.guam.net> wrote in article <57rpog$n3k@lehi.kuentos.guam.net>...
> petersonmd@aol.com wrote:
>
> >I JUST PURCHASED AN ICOM R8500 RECEIVER AND WAS WONDERING IF ANYONE HAS
> >THE MOD TO OPEN UP THE 800. YOUR HELP WOULD BE APPRECIATED. THKS.
>
> No. That's illegal. Sorry, we can't help you with that.
>
> 73, Jim KH2D
>
>
>

2295. Re: Where are all the HAM's?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-02 00:00:00 UTC
From: wnewkirk@iu.net
Message-ID: <57torc$ne6@cc.iu.net>
Source record: 211489

In <329F3FD9.2885@wco.com>, steve <kd6fyk@wco.com> writes:
>August Miller wrote:
>> Every month there are dozens of new technican no-code licenses granted by
>> the FCC, but 2 meters and 440 MHz continues to be nearly dead, with only
>> about 3 QSO's going on at any givin time. In my area (S.F BAY), there are

sp: given.

>> thousands of possible ham's to talk to, but where are they? I scanned

sp: hams (no apostrophe)

>> everything above 50 MHz, but I couldn't find any of them. No wonder we
>> might loose these 2 ham bands if there's not much useage.

sp: lose (loose means "let go"), usage (no e)

>
>august,listen on 5.19 5.11 7.27 6.73 6.91 5.35 7.06 etc and you will
>hear hundreds of kd ke kf 6 calls.

actually, i'd have to wonder if August has a working antenna...and he didn't say
when he'd been looking..if he could look during prime drive times, i'd be surprised
if he still said he couldn't hear anything...

>73 steve 50.125/1296.1 control opp 440.775/441.025/51.80/1283.2
> repeater owner 1286.7

Bill Newkirk WB9IVR The Space Coast Amateur Technical Group
Melbourne, FL duty now for the future of amateur radio
Lombardi's 1st Law of Business:
Companies succeed in spite of their best effort. If they succeed at all.

2296. Re: Twilight of amatuer radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-02 00:00:00 UTC
From: wnewkirk@iu.net
Message-ID: <57todt$ne6@cc.iu.net>
Source record: 211490

In <5jE25t0.armond@delphi.com>, armond@delphi.com writes:
>A good first step in cleaning up the image of amateur radio operators would
>be for them to learn to spell A-M-A-T-E-U-R. The previous message makes us
>look like dolts.

just makes the poster look like a dolt....although there are a lot of folks that need
to learn to spell in the amateur service...(maybe that's what CW was good for?)

Bill Newkirk WB9IVR The Space Coast Amateur Technical Group
Melbourne, FL duty now for the future of amateur radio
Lombardi's 1st Law of Business:
Companies succeed in spite of their best effort. If they succeed at all.

2297. Re: AMATUERS $4.00/MO BEEPER SERVICE

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-02 00:00:00 UTC
From: diogenes@nym.alias.net
Message-ID: <9611300224.AA22925@cow.net>
Source record: 211491
Cross-posted to: rec.radio.amateur.misc,alt.flame,alt.usenet.kooks,alt.stupidity,news.admin.net-abuse.misc

eplatt@wco.com (Evan Platt) wrote:

> Our friend just replied to me via e-mail:
>
> > From: "1" <ACABAMS@worldnet.att.net>
> > To: <eplatt@wco.com>
> > Subject: Re: AMATUERS $4.00/MO BEEPER SERVICE
> > Date: Fri, 29 Nov 1996 18:12:44 -0500
> > X-MSMail-Priority: Normal
> >
> > PUERTO RICO IS CONSIDERED A STATE, THATS WHY THEY CAN VOTE.

And so are certain idiot pager peddlers, apparently. Not only does this guy not know his geography, but his public relations skills are piss-poor, too! If he's not self-employed, I hope his boss sees his rude attitude in dealing with the public. And if he is self-employed, I can safely say he has an IDIOT for a boss!

> > BUT CRITICS ARE ALWAYS UNINFORMED

Um, let me guess. That's a quote from Jim Jones, right?

But, I gotta admit that he's right in one sense. He's a critic and he's certainly uninformed.

2298. Re: AMATUERS $4.00/MO BEEPER SERVICE

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-02 00:00:00 UTC
From: diogenes@nym.alias.net
Message-ID: <9611300147.AA22748@cow.net>
Source record: 211492
Cross-posted to: rec.radio.amateur.misc,alt.flame,alt.usenet.kooks,alt.stupidity

"1" <ACABAMS@WORLDNET.ATT.NET> wrote:

> SERVICE AVAILABLE IN ALL 51 STATES INCLUDING ALASKA, HAWAII, PUERTO RICO,
^^^^^^^^^^^^^
> THE VIRGIN ISLANDS, AND THE BAHAMAS. LIMITED AVAIL. IN CANADA. EMAIL FOR
> DETAILS.

That ought to really stump the folks on Jeopardy -- naming the 51st state. "I'll take 'The 51 States' for $200, Alex". Obviously a knowledge of geography is not required to peddle pagers!

So which of the localities listed is the "51st state"? Maybe it's the state that Mike lives in -- "Confusion".

> SINCERELY,
>
> KB2TIU
> MIKE

Apparently knowledge of geography is not a prequisite to get a ham radio license, either.

2299. moronic,bored,burt

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-02 00:00:00 UTC
From: bert foosher <joe@msn.com>
Message-ID: <01bbe013$c5b9a8e0$23e91ace@hob>
Source record: 211493

Burt, if you can't offer something constructive, interesting, or at least funny, go pester your wife (poor gal) or write a sit-com or something. I think I speak for a HUGE number of people who are REALLY tired of you. You may have had something worthwile to offer once, (not recently) but your attitude stinks, and your posts are worse than useless, since they reflect your dreary outlook. Get out of the house more (don't take your laptop, please). You might as well remove your call from your sig as well since you despise what it stands for.

Hob Quimby

2300. Re: lookup@qrz.com Privacy violation ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-02 00:00:00 UTC
From: wnewkirk@iu.net
Message-ID: <57tns5$md1@cc.iu.net>
Source record: 211494

In <32A1AAF6.B9A@ldp.com>, Rolfe Tessem <rolfe@ldp.com> writes:
>It makes you wonder what the FCC would do should they actually want
>to conduct a station inspection or investigate an interference
>complaint.
>Rolfe, W1VC

well, the FCC said something along the lines of "we always have to track the signal down anyway. bootleggers aren't on file and most times there's no identification or wrong identification. therefore, knowing where a station is located doesn't mean a whole lot.", back when they stopped asking for a station location address.

Bill Newkirk WB9IVR The Space Coast Amateur Technical Group
Melbourne, FL duty now for the future of amateur radio
Lombardi's 1st Law of Business:
Companies succeed in spite of their best effort. If they succeed at all.

2301. microwave tx/rx

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-02 00:00:00 UTC
From: Jerry Campbell <contach@lobo.net>
Message-ID: <32A29085.6DE3@lobo.net>
Source record: 211495

For Sale: One pair of Racom microwave dishs model 5005E. operational freq. 23.125 ghz. Good working condition. Asking $2500. for pair

Jerry...

2302. Re: ARRL lawyer to sue member

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-02 00:00:00 UTC
From: FUman <kg7fu@rio.com>
Message-ID: <01bbe021$c538d7c0$988260ce@surf.rio.com>
Source record: 211496
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space

Jim Hutchings <jim.hutchings@sk.sympatico.ca> wrote in article =
<32A25874.1582@sk.sympatico.ca>...

> second, I have been in the unfortunate position where a qualified =
capable=20
> lawyer was required. To my great relief, we won our case and I vowed =
to=20
> never again tell another lawyer joke...I no longer get the humor
> Jim Hutchings VE5HM

Gee, good for you Jim! How much did he charge you?

Don't you ever wonder about the screwball laws being written everyday
to restrict and regulate our laws? Do you think they're written by
Joe Concerned Citizen?

How about the financial impact lawyers have on our everyday lives?
Every time they win some humongous settlement in some pea brained
case it ends up costing the taxpayers and consumers.

Ever look up justice in the dictionary? How about all those crooks and
murders that get off every year due to some "technicality"? Ever hear
of the case of the divorce where the mom was suicidal and mentally
unable to cope without anti-psychotic medication and the father was
"normal"...mom got custody.

The responses you see here are direct reflections of our own experiences
and disdain for lawyers. When one threatedned to sue me, I posted it
so the world could see what they are really like.

Sorry you don't agree that the world would be a safer and cheaper place
without them.

de kg7fu

2303. Re: Help Identifying Heliax Cable

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-02 00:00:00 UTC
From: FUman <kg7fu@rio.com>
Message-ID: <01bbe023$2eaeb7a0$988260ce@surf.rio.com>
Source record: 211497
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.swap

Douglas Berry <dberry@wcl.on.ca> wrote in article =
<57gb1c$fuu@nr1.toronto.istar.net>...
> Hello to all and thanks for reading this message
>=20
> I recently acquired some surplus cable TV trunk line. I suspect the =
cable is 75 ohm but=20
> not sure. The cable is 11/16 inch in diameter with black plastic =
coating over an=20
> aluminum jacket there is a white dialectric and a thick center =
condutor. the numbers=20
> written on the wire are T10 J. On the reel there is a Type No =
T10625JBFV1 and below=20
> that the number GN7GN. I would appreciate any help at identifying this =
wire what it's=20
> approxmatly worth and were I would be able to fine connector that =
would fit it.
>=20
> Thanks Again
> 73's Doug VA3DMB

The ratio between the inner and outer counductors will yield you the Zo =
of the line.

Check the ARRL or RSGB handbooks (or other engineering texts) to find =
the formulae.

de kg7fu

2304. Audio Companding 72-126 MHz FM Receivers (90db s/n ratio)

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-02 00:00:00 UTC
From: em@mediacity.com
Message-ID: <em-0212960051360001@208.138.21.92>
Source record: 211498
Cross-posted to: rec.radio.amateur.misc,rec.video.cable-tv,rec.ham-radio,rec.radio.amateur.equipment

Studioline COMPANDING FM RECEIVERS with up to 90db audio s/n ratio for Cable
(and other RF Distributed) Audio (VIEW PHOTOS at: http://www.lasermotion.com)

THEY ARE: Three receivers in one box with "F" connector input,
and RCA phono outputs for two channels of audio.
Two receivers are audio channels, and the third receiver
is dedicated to control and programming functions.
The Studioline unit is fully software configurable.

THE PRICE: $ 37+shipping/each Receiver.
$185 / 5 units, we pay shipping
$ 15 (US postage paid) for schematics
(Original Large Quantity Manufacturing Cost in Japan = $321 /each)

THE STORY:

Studioline technology for economically distributing truly studio-quality audio
programming over existing Cable & Wireless broadcast systems was
originally developed by FM Systems, Inc.., Santa Ana, CA. with funding
provided by The Chronicle broadcasting company in San Francisco, CA. We
acquired the equipment and rights. Pricing is very affordable. Subscriber
Receivers Are Now Available by FedEx next-day shipment from Hayward, CA.
Head End transmitters are available
inexpensively from FM Systems, Inc., Santa Ana, CA.

*** COMMERCIAL APPLICATION EXAMPLE: ***

PUBLIC CABLE AUDIO APPLICATION:

COSTS: Estimated to be less than 25% of the cost of Digital Music Express
(DMX).
We offer financing, and maintain an inventory of exchange and
installable
units at your facility.
HEAD END: (Photo)
FM Systems, Inc. Transmitters: Each 19" rack chassis of
3 Stereo Channels is $4750.
SUBSCRIBER END:
Studioline Receivers: $37/ea. purchase, or $3.91 per month rental.
BREAK-EVEN POINT:
As few as 200 installed units at a monthly fee of only $5.95 per subscriber.

*** RF CARRIER SPECIFICATIONS: ***
Frequencies: 72- 76 MHz = 9 Stereo Pairs.
108-126 MHz = 60 Stereo Pairs.
Bandwidth: 300 KHz per stereo pair.

Level on cable: -15 dB to -25 dB/video.
Negligible cable system loading. (!)

*** AUDIO SPECIFICATIONS: ***
Signal to Noise Ratio: As high as 90 dB.
YES - That is NOT a misprint !!
(80 dB audio demonstrated at 35 dB RF carrier/noise ratio!)
Designer tells of "Excellent Audio Signal decoded
on a terrible (!) system WITH 65 AMPLIFIERS IN SERIES !
The signal was OTHERWISE USELESSLY NOISY but Studioline recovered it".
Frequency Response: 15 Hz - 20 KHz, ±1.5 dB.
Harmonic Distortion: Typically < 1%.
Stereo Separation: 70 dB, 20-20 kHz.
(There are two completely separate
high sensitivity audio FM receivers,
each with a low-noise Compander Section)
Audio Output: 1 Volt, low impedence
Ready to plug into "aux" or "tuner"
inputs of customers' existing premium stereo systems.

*** PROGRAM SOURCES: ***
Many special interest audio programs from satellite.
Numerous ethnic language broadcasts..
Music for any taste, education, and local live entertainment,
concerts, symphony and events.

*** OPERATING, and OTHER FEATURES: ***
These are completely software driven,
flexible devices,all programmable from the cable "head end".
The design team is available for consultation or for
modification of the design.
With "flag" signals on distribution cable,can utomatically sense
channel TV is tuned to, for true studio sound to accompany video.

Very high quality, and attractive looking receivers
Manufactured in Japan.

14" Wide x 10" Deep x 3.5" High. 7.5 lbs. 105-125VAC. 25 Watts.
Unique frequencies and modulation technology make for
theft-proof and secure channels.
Addressable and authorizable from head end over cable
by individual channel and unit serial number.

*** APPLICATIONS: ***
PRIVATE CABLE:
in HOTELS, RESORTS & SPAS.
PUBLIC CABLE:
Enhanced and premium cable service and
pay-per-view movies.
Precisely targeted outlets such as Muzak franchises,
Hotels, Discotheques, and Lounges.
Live broadcasts of entertainment, symphony and special events.

Any time the special presence of studio-quality sound!
(Or two completely separate audio channels)
can make a difference to your performance and your subscribers.
THEATRE MANAGEMENT:
Distribution of up to 60 separate channels of sound
FACTORY ENVIRONMENTS:
Broadcast and directed paging.
BACKGROUND MUSIC SERVICES:
High quality sound for a change
PUBLIC INSTITUTIONS
Simultaneous Translation Services in Senates Parlaments and other groups.
This is a bargain and will not wait long !

--
Regards,

Ed Monberg em@mediacity.om

2305. ** New England Ham - Electronic Fleamarket Dates ** December ** Update

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-02 00:00:00 UTC
From: w1gsl@athena.mit.edu
Message-ID: <57u76s$mpb@senator-bedfellow.MIT.EDU>
Source record: 211499
Cross-posted to: rec.radio.swap,rec.radio.amateur.misc,rec.radio.info,sci.electronics.misc,sci.electronics.equipment,ne.forsale

```
New England Area Ham - Electronic Flea Market *** DATES *** 1996 P 1 of 2
All events are Ham Radio/ Electronic related except ~_____~
*****************************************************************************
1996 Contact Source
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
30 Nov Newton MA WARA/1200RC Auction @Masonic $2@11 Eliot W1MJ 508 664 0773 F
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
1997 Contact Source
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
11 Jan Marathon NY SkylineARC Barbara KB2TIK 607 849 6751 A

18 Jan Nashua NH NE Antique RC $5@8 $1@9 @ Res Ctr Church 617 923 2665

19 Jan Yonkers NY Metro70 Otto WB2SLQ 914 969 1053 A

15 Feb Marlborough MA AARC @ midSch b$3@10 $15/s@8 Ann KA1PON 508 481 4988 F

16 Feb Freeport NY LIMARC Mark NK2T 516 796 2366 A

22 Feb Milton VT NVT Winter Hamfest @HS 8A ti145.15 Mitch W1SJ 802 879 6589 +

23 Feb Westford MA RadioXXVIII@Regency Antique $5@8 $16/T A.R.C 508 371 0512 +

2 March Bristol CT ICRC@EastHS $4@9 pcb@connix.com Pete N1QDQ 860 620 0176 +

9 March Lindenhurst NY GSBARC Walter KA2RGI 516 957 0218 A

22.23 Mar Waltham MA Photographica 10-5 $5 ~photo~ (bef 9PM) Ed 617 965 0807 F

5,6 April Baltimore MD Hamboree @Timonium 8A- 800 HAM FEST A

6 April Framingham MA @ HS $14@7:30 $10tg $3@9 Bev N1LOO 508 626 2012 F

13 April Southington CT SARA @HS $15/T@6:30 $3@9 Chet KA1ILH 860 628 9346 F

19 April Nashua NH NE Antique RC $5@8 $1@9 @ Res Ctr Church 617 923 2665

20 April Flea at MIT Nick 617 253 3776 F
Third Sunday -- April thru October
***** Back in our traditional Garage location ... covered tailgate +
space is again available for everyone !!!! **** +

27 Ap Poughkeepsie NY MtBARC+ENY Conv @JohnJ HS $5@8 Ken KL7JCQ 914 485 9617 +

4 May Yonkers NY Metro70 Otto WB2SLQ 914 969 1053 A

9,10 May Rochester NH Hoss Traders @FG x13 rt16 $20@9A $5@3PM fri Joe K1RQG

18 May Flea at MIT Nick 617 253 3776 F
```

30 May - 1 June Rochester NY ARRL Atlantic Conv Harold K2HC 716 424 7184 A

7 June Plattsburg NY CVARC @ClintonFG camp 4PM Fri Vince WA1KMO 518 561 1343 F+

8 June Bethpage NY LIMARC Mark NK2T 516 796 2366 A

14 June Herman ME Pine St ARC Rodger KA1TKS 207 848 3846 A+
~~~~~~
LAST UPDATE 11-27-96 de W1GSL P 1 of 2
****
Additions/ Corrections via Internet w1gsl@mit.edu
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P 2 of 2
~~~~~~
1997 Contact Source
~~~~~~
15 June Flea at MIT Nick 617 253 3776 F
3rd Sunday Each Month April thru October +
***** Back in our traditional Garage location ... covered tailgate +
space is again available for everyone !!!! **** +

19 July Nashua NH NE Antique RC $5@8 $1@9 @ Res Ctr Church 617 923 2665

20 July Flea at MIT Nick 617 253 3776 F

17 Aug Flea at MIT Nick 617 253 3776 F

24 Aug Yonkers NY YARC John WB2AUL 914 969 6548 A

3-6 Sept Rochester NY Antique WA Conf @Thwy Marriott Joyce 607 739 5443

13 Sept BallstonSpa NY SCRACES fri 6P $4-5+15camp Darlene N2XQG 518 587-2385

14 Sept S Dartmouth MA SE MassARA @club $2@9 $10/S@7 Bill K1IBR 508 996 2969 F

21 Sept Flea at MIT Nick 617 253 3776 F

28 Sept Yonkers NY Metro70 Otto WB2SLQ 914 969 1053 A

3,4 Oct Rochester NH Hoss Traders @FG x13 rt16 $20@9A $5@3PM fri Joe K1RQG +

12 Oct Durham CT NUTMEG CT St Conv. Bill W1KKF 203 269 8252 A+

12 Oct Bethpage NY LIMARC Mark W2OT 516 796 2366 A+

19 Oct Flea at MIT Nick 617 253 3776 F

25 Oct Nashua NH NE Antique RC $5@8 $1@9 @ Res Ctr Church 617 923 2665

25.26 Oct Waltham MA Photographica 10-5 $5 ~photo~ (bef 9PM) Ed 617 965 0807

15 Nov Plymouth MA Mayflower RC @Mem Hall 9-3 sell@8 Jon WS1K 508 746-0162
~~~~~~
1998 Contact Source
~~~~~~
~~~~~~

19 April Flea at MIT Nick 617 253 3776 F+

8,9 May Rochester NH Hoss Traders @FG x13 rt16 Joe K1RQG T+

17 May Flea at MIT Nick 617 253 3776 F+

21 June Flea at MIT Nick 617 253 3776 F+
~~~~~~
LAST UPDATE 11-27-96 de W1GSL P 2 of 2
List is normally updated twice a month - look for the latest version +
Source F= Flyer T= tentative early info + = new info this month
A= ARRL V= VE list D= W1DL WR NV 73 CQ QST = Mags
This list has been compiled from many sources. While we believe the info to
be accurate the author can not be responsible for changes or errors.
Check with the sponsoring organizations for more details. This list will be
posted monthly to USENET. Mailed copies are sent when additions are made.
****
Additions/ Corrections via Internet w1gsl@mit.edu
US Mail W1GSL POB 397082 MIT Br Cambridge MA 02139
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New England Area Ham - Electronic Flea Market *** DATES *** 1997 -> ***

Page 3 Electronic distribution only. This page has the overflow if any P3
from the paper version.
****
1998 Contact Source
~~~~~~
19 July Flea at MIT Nick 617 253 3776 F+

16 Aug Flea at MIT Nick 617 253 3776 F+

20 Sept. Flea at MIT Nick 617 253 3776 F+

2,3 Oct Rochester NH Hoss Traders @FG x13 rt16 Joe K1RQG T+

18 Oct Flea at MIT Nick 617 253 3776 F+
****
1999 Contact Source
~~~~~~
7,8 May Rochester NH Hoss Traders @FG x13 rt16 Joe K1RQG T+

8,9 Oct Rochester NH Hoss Traders @FG x13 rt16 Joe K1RQG T+
****
2000 Contact Source
~~~~~~
12,13 May Rochester NH Hoss Traders @FG x13 rt16 Joe K1RQG T+

6,7 Oct Rochester NH Hoss Traders @FG x13 rt16 Joe K1RQG T+

LAST UPDATE 11-27-96 de W1GSL P 3
Additions/ Corrections via Internet w1gsl@mit.edu
SASE for updated copy. TCPIP w1gsl@gw.w1mx.ampr.org

AX.25 w1gsl@wa1phy.#ema.ma.usa
(c)1996 W1GSL US Mail W1GSL POB 397082 MIT Br Cambridge MA 02139
****

2306. Amateur Radio: Changes to Elmers Resource Directory

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-02 00:00:00 UTC
From: pschleck@novia.net
Message-ID: <radio/ham-radio/elmers/diff-1-849517636@novia.net>
Source record: 211500
Cross-posted to: rec.radio.amateur.misc,rec.radio.info,rec.answers,news.answers

```
Posted-By: auto-faq 3.3 beta (Perl 5.003)
Archive-name: radio/ham-radio/elmers/diff
Posting-Frequency: posted on the first Monday of each month
URL: http://www.novia.net/~pschleck/elmers/

-----BEGIN PGP SIGNED MESSAGE-----

(Note: This difference file is taken from the list body only.)

diff -bBcdisw (last month's) (this month's)

*** list.body.old Mon Nov 4 03:07:16 1996
- --- list.body.new Sat Nov 30 18:07:05 1996
***************
*** 4,10 ****
More information about this list can be found in the companion posting
to this file, "Amateur Radio: Elmers List Info and Administrivia."

! 73, Paul, KD3FU

------------------------------------------------------------------

- --- 4,10 ----
More information about this list can be found in the companion posting
to this file, "Amateur Radio: Elmers List Info and Administrivia."

! 73, Paul, K3FU

------------------------------------------------------------------

***************
*** 208,214 ****

Ali Ammar KE6YCJ

! ali@ali.monterey.ca.us

http://www.10mb.com/ali/

- --- 208,214 ----

Ali Ammar KE6YCJ

! webtv@freemark.com

http://www.10mb.com/ali/

***************
*** 367,372 ****
```

- --- 367,401 ----

+ Allan Avnet AB6UB
+
+ ab6ub@primenet.com
+
+ http://www.primenet.com/~ab6ub/
+
+ +1 (714) 531-6707
+
+ 10549 Morning Glory Circle
+ Fountain Valley, CA 92708
+ USA
+
+ * Antennas
+ * Equipment Testing/Troubleshooting
+ * Homebrewing
+ * Novice/Tech Instruction
+ * RACES (Fountain Valley Group)
+ * RFI
+ * Repeaters
+ * Towers
+ * VHF/UHF
+ * Volunteer Examiner (W5YI Contact and ARRL VE)
+
+ I build and maintain repeaters for our repeater group, Help teach
+ classes and workshops on becoming a new ham, as well as building
+ equipment and kits. I also work on antenna systems, towers and
+ grounding systems.
+ ---
+
John B. Ayers AA1IC, AAR1BQ

ayers@plainfield.bypass.com
****
*** 787,792 ****
- --- 816,840 ----
regarding these services to my E-mail address above.

+ Hans Brakob K0HB
+
+ 71111.260@compuserve.com
+ k0hb@arrl.org
+
+ Voice: +1 (612) 473-6246
+ FAX: +1 (612) 936-8333
+
+ Plymouth, Minnesota

+ USA
+
+ * Antennas
+ * Contesting
+ * DX
+
+ ARRL Dakota Division Vice Director
+
+ ---
+
John M. Brewer WB5OAU

****
*** 854,860 ****

! Alan Brubaker K6XO

alan@es.com

- --- 902,908 ----

! Alan Brubaker KO7X

alan@es.com

****
*** 1207,1241 ****
address above.

- - Ken Chilton KA1TIH
- -
- - 53 Alan Road
- - Marlborough, MA 01752
- - chilton@emc.com
- - Design Engineer
- -
- - * Amateur Qualifications:
- - + Trustee of the Algonquin Amateur Radio Club Repeaters:
- - 446.675 -- 223.86 -- 53.47
- - + Assistant Radio Officer for the City of Marlborough Emergency
- - Management Agency
- - + NESMC Region 440 MHz frequency coordinator
- - + Trained in Electronics Engineering, Electrical Engineering,
- - Computer Sciences, Computer Programming, and Management
- - + Knowledgeable in Rules, Regs, and interpretations
- - * Areas I am also interested:
- - + Homebrewing
- - + Repeater Hardware, Control, Operation

- - + Packet (AX.25)
- - + Net Control Operations
- - + Electromagnetics and EMP
- - + HF SSB and CW operating
- - + Satellite and Shuttle operation
- - + Amateur Television
- - + Elmering new HAMs
- -
- - _____
- -
Forrest T. Choate K6HY

fchoate@juno.com
- --- 1255,1260 ----
****
*** 1537,1542 ****
- --- 1556,1579 ----
day, my responses will be limited.)
_____

+ John C. Cox WD4PKZ, AFA2TS
+
+ jcox@groupz.net
+
+ http://www.groupz.net/~jcox/
+
+ 110 Rosemary Drive
+ Aiken, SC 29803-7326
+ USA
+
+ * IBM PC's
+ * MARS
+ * Packet and Digital Networking
+
+ USAF MARS Region 2 Packet Manager
+
+ _____
+
William (Bill) Coyle N3OGH

wcoyle@iss.dccc.edu
****
*** 1590,1595 ****
- --- 1627,1668 ----

_____

+ Steven P. Czaikowski W8SC
+
+ spczaiko@chesco.com
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+ http://www.chesco.com/~spczaiko.html

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+ * ARES
+ * Antennas
+ * BBS's
+ * CW
+ * Equipment Testing/Troubleshooting
+ * Field Day
+ * HF
+ * IBM PC's
+ * Mobile
+ * NTS
+ * Novice/Tech Instruction
+ * Packet and Digital Networking
+ * QCWA
+ * Volunteer Examiner
+
+ * Former ARES SEC for Virginia Section
+ * Former OO/Amateur Auxiliary
+ * Former RACES Radio Officer for Commonwealth of Virginia
+ * ARRL OES
+ * ARRL VE
+ * Code Proficiency 30 WPM
+ * Telecommunications Manager for Natural Gas Pipeline System
+ * Commercial Radiotelephone License
+
+ ---
+
- D -

****
*** 1905,1910 ****
- --- 1978,2038 ----
technical information.)

+ Marlon S. Duba DU3CWM
+
+ du3cwm@amsat.org
+ marlon@usa.net
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+ Malolos, Bulacan 3000
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+ * Packet and Digital Networking
+
+ --
+
+ John M. DuBois N4KRG, AAR8IS
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+ dubois@osm7.cs.byu.edu
+ dubois@softdocs.com
+ n4krg.ampr.org [44.40.8.33]
+
+ http://osm7.cs.byu.edu/people/dubois/dubois.html
+
+ Work: +1 (801) 484-5125
+
+ 809 Brookside Drive
+ Springville, UT 84663
+ USA
+
+ Maidenhead Grid Square: DN40ED
+
+ * MARS
+ * Packet and Digital Networking
+ * UNIX
+
+ Utah Army MARS; Zone 5 Coordinator, NCS, EC
+
+ UNIX
+ System 5 kernel and applications development, device drivers,
+ networking
+
+ Digital Comms
+ OSI lower layers and protocol development, internetworking,
+ standards.
+
+ Also
+ embedded systems programming, object-oriented analysis and
+ design, 10 years consulting in software/hardware design and
+ development of embedded systems and digital comms.
+
+ --
+
Dr. Marc L. Dworkin WB2YSH

mdworkin@gnn.com
****
*** 2033,2039 ****

! Wayne Estes WD5FFH

Wayne_Estes@csg.mot.com

- --- 2161,2167 ----

! Wayne Estes W9AE

Wayne_Estes@csg.mot.com

****
*** 2167,2173 ****
* Seminars/Lectures
* UHF

! Florida's "Unofficial" Amateur Packet Reporting System (APRS) Coordinator

Florida APRS Mailing List

- --- 2295,2301 ----
* Seminars/Lectures
* UHF

! Florida's "Unofficial" Automated Position Reporting System (APRS) Coordinator

Florida APRS Mailing List

****
*** 2329,2335 ****

ScoutRadio World-Wide Web Page:

! http://scout.net/ScoutRadio/

ScoutRadio is a "good turn project" of Troop 319, Huntington Beach,
California USA. Our goal is to promote amateur radio in Scouting,
- --- 2457,2463 ----

ScoutRadio World-Wide Web Page:

! http://www.ocbsa.org/units/pacifica/troop319/ham.html

ScoutRadio is a "good turn project" of Troop 319, Huntington Beach,
California USA. Our goal is to promote amateur radio in Scouting,
****
*** 2646,2651 ****
- --- 2774,2780 ----

* Radio Frequency Interference (RFI) matters
+ * RF Exposure Safety/Regulations
* Equipment Testing

My survey of automotive EMI problems is mostly complete. The results
****
*** 2718,2724 ****

the ARRL World-Wide Web Home Page.

! Jack G.F. Hill W4PPT

Jack, W4PPT/M (75M SSB 2-letter WAS #1657/#1789 -- both from the mobile! ;^)
- --- 2847,2853 ----
the ARRL World-Wide Web Home Page.

! Jack G.F. Hill W4KH

Jack, W4PPT/M (75M SSB 2-letter WAS #1657/#1789 -- both from the mobile! ;^)
****
*** 2785,2790 ****
- --- 2914,2981 ----
be resolved otherwise.

+ Dave Hockaday WB4IUY
+
+ wb4iuy@ipass.net
+ teara@ipass.net
+
+ http://www.ipass.net/~wb4iuy/
+
+ Voice: +1 (919) 554-2154
+ Work: +1 (919) 269-1190
+
+ Zebulon/Youngsvile, NC
+ USA
+
+ * Antique and Older Equipment
+ * CW
+ * DX
+ * Equipment Testing/Troubleshooting
+ * Field Day
+ * HF
+ * Homebrewing
+ * LF
+ * 160 Meters
+ * Microwave
+ * Mobile
+ * Novice/Tech Instruction
+ * RFI
+ * Repeaters
+ * ATV
+ * Towers
+ * VHF/UHF
+ * Volunteer Examiner
+
+ I am 36 years old, have been a ham for 22 years, and currently hold an

+ Extra class amateur license. I got my first ticket when I was 14 years
+ old, thanks to my Elmer who is now a silent key.
+
+ I am an instructor for amateur radio classes, Novice through General,
+ and teach CW at least once per year. I am also the VE team liaison for
+ the TEARA VE team, and test monthly in Smithfield, NC.
+
+ I maintain a number of repeaters from 10 meters through 900 MHz
+ including ATV. I build a lot, and enjoy restoration/construction of
+ vacuum tube amateur gear.
+
+ I enjoy ragchewing and DXing, with about 75% of my operating time on
+ HF spent on CW. I also enjoy weak signal and FM operation on 6, 2,
+ 1.25m, 70cm, and 33cm. I am experimenting on 23cm and 10 GHz.
+
+ I maintain a number of sites, some of which are related to amateur
+ radio. The URLs are:
+
+ http://www.ipass.net/~teara/
+ http://www.RTPnet.org/~fcarc/
+ http://www.RTPnet.org/~rdrc/
+ http://www.geocities.com/TheTropics/3341/
+ http://www.geocities.com/TheTropics/3212/
+ http://www.geocities.com/TheTropics/3489/
+ http://www.geocities.com/TheTropics/3349/
+ http://www.ipass.net/~wb4iuy/
+ http://www.ipass.net/~hockaday/
+ --
+
Richard Hosking VK6BRO

richardh@iinet.net.au
****
*** 2901,2907 ****
- J -

! Bart Jahnke KB9NM

- --- 3092,3098 ----
- J -

! Bart Jahnke W9JJ

****
*** 2992,2997 ****
- --- 3183,3206 ----

```
+ Steve Johnston VE6CYR
+
+ ve6cyr@telusplanet.net
+
+ http://www.telusplanet.net/public/ve6cyr/home.html
+
+ Work: +1 (403) 743-6682
+
+ Fort McMurray, Alberta
+ Canada
+
+ * Field Day
+ * IBM PC's
+
+ I am a member of the SARA, IPARN, and TARC clubs and help in the
+ repeater linking for the Province.
+ ------------------------------------------------------------------
+
- K -
------------------------------------------------------------------

***************
*** 3344,3349 ****
- --- 3553,3597 ----
- L -
------------------------------------------------------------------

+ Joseph Lachacz N2SYJ
+
+ joseph.lachacz@noaa.gov
+ AX.25: N2SYJ@K6IYK.#SOCA.CA.USA
+
+ Voice/Work: +1 (805) 988-6629 #3
+
+ National Weather Service
+ 520 N. Elevar Street
+ Oxnard, CA 93030
+ USA
+
+ * Packet and Digital Networking
+
+ I run a packet station using PC Plus that forwards our National
+ Weather Service (NWS) forecasts into packet using an elaborate script
+ program.
+ ------------------------------------------------------------------
+
+ Tony Lacy G4AUD
+
+ 100030.157@compuserve.com
+
+ http://ourworld.compuserve.com/homepages/tony_lacy/
+
```

+ +44 1902 842557
+
+ 58 Bilbrook Road
+ Codsall
+ Wolverhampton WV8 1ER
+ United Kingdom
+
+ * IBM PC's
+
+ I maintain the NuTest and NuMorse Ham training software for Windows.
+ I'm happy to answer any queries via E-mail/Snail-mail. Please download
+ free evaluation copies of the software via my WWW site above.
+ --
+
John Langner WB2OSZ

115 Stedman St. #E
****
*** 3385,3394 ****
television and weak signal VHF and UHF.

! Zack Lau KH6CP/1

! Zack Lau KH6CP/1 Expertise: Design of SSB/CW amateur transceivers
c/o ARRL Lab : up to 222 MHz. Design of transverters
Newington CT 06111 : up to 10.5 GHz. Basic lossy filter
+1 860 594-0200 : design. Developing repeatable projects
- --- 3633,3642 ----
television and weak signal VHF and UHF.

! Zack Lau W1VT

! Zack Lau W1VT Expertise: Design of SSB/CW amateur transceivers
c/o ARRL Lab : up to 222 MHz. Design of transverters
Newington CT 06111 : up to 10.5 GHz. Basic lossy filter
+1 860 594-0200 : design. Developing repeatable projects
****
*** 3507,3512 ****
- --- 3755,3770 ----

+ William Leopard KE4FQT
+
+ leop1@hotmail.com
+
+ * HF
+ * 160 Meters
+ * Part-15 Broadcasting
+

+ ____
+
Alexis Leynes K9KYJ

aleyne1@uic.edu
****
*** 3851,3856 ****
- --- 4109,4142 ----

____

+ Felton "Mitch" Mitchell W4OA
+
+ w4oa@vibroplex.com
+ wa4osr@cris.com
+
+ Voice: +1 (334) 342-7259
+ Work: +1 (334) 478-8873
+ FAX: +1 (334) 476-0465
+
+ 11 Midtown Park, E.
+ Mobile, AL 36606-4141
+ USA
+
+ * CW
+ * QCWA
+
+ President and Owner of The Vibroplex Co., Inc.
+
+ (Makers of Vibroplex Bugs and Keys)
+
+ Vibroplex World-Wide Web Page:
+
+ http://www.vibroplex.com/
+
+ (I hope to eventually have lots more information available, including
+ parts lists for a lot of the old Vibroplex keys.)
+ ____
+
April Moell WA6OPS

emcom4hosp@aol.com
****
*** 3936,3961 ****

Civil Air Patrol

- - Co-Host - Ham Radio and More
- -
- - Ham Radio and More is available for free to any AM station that is
- - willing to run it with national ads intact. If you want there to be a
- - nationwide amateur radio talk show, call your local station and ask

- - them to get the program. They don't have to be part of the Talk
- - America network. They can call KFNN in Phoenix (+1 602 241-1510) or
- - Talk America at +1 508 460-0588.
- -
- - Effective 4/7/96: WWCR shortwave will air the show LIVE each Sunday at
- - 6:00pm ET, (2200 UTC) on 7.435 MHz AND 12.160 MHz. Also, tape delayed
- - at 5:00am ET (0900 UTC) Mondays on 3.315 MHz and Saturdays at noon ET
- - (1600 UTC) on 12.160 MHz.
- -
- - Call in and be part of the show. The toll free number is +1 800
- - 293-5366 and outside the country at +1 602 230-2755. Fax at +1 602
- - 241-1540.
- -
- - See the entry for Cheyenne Greatorex for the Ham Radio and More
- - World-Wide Web Page.

Winston Morgan KC5LIK
- --- 4222,4227 ----
****
*** 4063,4068 ****
- --- 4329,4368 ----
as well as thousands of original operation manuals.

+ Bil Munsil N7AOU
+
+ n7aou@juno.com
+
+ PO Box 1111
+ Yarnell AZ 85362-1111
+ USA
+
+ Jes, mi parolas la Internacian Lingvon, Esperanto.
+ Yes, I speak the International Language, Esperanto.
+
+ Esperanto, the International Language, is spoken by 600,000 to
+ 2,000,000 people in over 110 countries.
+
+ Over 75 countries have national Esperanto organizations, including
+ third-world countries like the USA.
+
+ In Europe there is a very active Esperanto Ham Radio association known
+ as ILERA - Internacia Ligo por Esperanto-Radioamatoroj (International
+ League for Esperanto Radio amateurs.
+
+ For more information concerning Esperanto, contact ELNA (Esperanto
+ League for North America) at +1 (800) 828-5944 or send E-mail to
+ elna@netcom.com. (The ELNA membership list also lists member ham calls
+ and E-mail addresses.)
+

+ If you wish a ham Esperantist for a penpal, contact me at one of my
+ addresses above.
+
+ You might also try:
+
+ soc.culture.esperanto
+ --
+
Bob Myers KC0EW

Hewlett-Packard Co.
****
*** 4351,4395 ****
- P -

! William D. (Dave) Paperman WQ5Y
!
! wpaperman@juno.com
! wpaperman@msmail.his.tch.tmc.edu
!
! P.O. Box 7306
! Cut 'n Shoot, TX 77303-0306
! (H) +1 713 592-8636 (6pm to 9:30pm Central Time)
! (W) +1 713 770-1836 (6:30am to 3:30pm Central Time)
! (FAX/Modem) +1 713 593-2688
!
! I have a collection of service information and literature dating back
! to the 1920's. I will be happy to assist those needing copies of
! out-of-copyright information for specific makes and models of
! receivers, transmitters, test equipment, etc..

! The collection spans commercial, amateur, and military surplus gear of
! all types. Unfortunately I have not yet taken the time to catalog all
! this information (soon), but it is logically filed by make, model,
! etc.

! If you need service information for a specific piece of equipment,
! (and I have the information in my collection) I will research and copy
! it for you. Cost will vary depending on the time required to find the
! information and the amount of pages to be copied. I estimate 10 pages
! or less at $1.00 US/page including US postage. I will quote on larger
! manuals. Note that I am not in the business of selling the manuals
! themselves.

! This is NOT my career or a business. Any requests must be prepaid or I
! will ship COD at additional postage costs.

! Other areas of expertise:

! * ARES/RACES
! * Novice/Tech Instruction

```
* RFI
! * Volunteer Examiner Programs

---------------------------------------------------------------

Antenen Pascal HB9IIB
- --- 4651,4691 ----
- P -

---------------------------------------------------------------

! W. David Paperman W5WP

! (ex-WQ5Y)

! w5wp@juno.com
! wpaperman@electrotex.com

! Voice: +1 (281) 592-8636
! Work: +1 (713) 770-1836
! Modem: +1 (281) 593-2688

! P.O. Box 7306
! Cut 'N Shoot, TX 77306-0306
! USA

! * ARES (District Emergency Coordinator)
! * Antique and Older Equipment
! * Equipment Testing/Troubleshooting
* RFI
! * RF Safety
! * Seminars/Lectures
! * Volunteer Examiner (ARRL)

+ I have a large collection technical manuals. Copies are available for
+ the cost of duplication and postage. THIS NOT A BUSINESS. It is done
+ as a courtesy to those needing assistance.
+
+ I lecture and conduct workshops on the subject of ElectroMagnetic
+ Interference, primarily related to problems encountered in the
+ Clinical (Hospital) environment. This is a program based on papers of
+ which I am the principal author published in journals related to
+ Biomedical Engineering. Related to this activity, I have and use
+ signature analysis equipment and, depending on area and time, am
+ available to assist in location and identification of sources of
+ severe interference to radio amateur activities.
---------------------------------------------------------------

Antenen Pascal HB9IIB
***************
*** 4413,4419 ****
Britain in general.)

---------------------------------------------------------------

! Bruce Perens AB6YM
```

perens@hams.com

- --- 4709,4715 ----
Britain in general.)

! Bruce Perens K6BP

perens@hams.com

****
*** 4719,4724 ****
- --- 5015,5081 ----
http://www.indirect.com/www/ara/

+ Scott Rosenfeld NF3I
+
+ ham@w3eax.umd.edu
+ ham@scdh14.umd.edu
+
+ Voice: +1 (301) 549-1022
+ Work: +1 (301) 982-1015
+ FAX: +1 (301) 982-1571
+
+ 4015 Sparrow House Lane
+ Burtonsville, MD 20866-1333
+ USA
+
+ * Antennas
+ * Batteries
+ * College Clubs
+ * QRP HF/DX/CW/Contesting
+ * Equipment Testing/Troubleshooting
+ * Field Day
+ * Homebrewing
+ * Novice/Tech Instruction
+ * Portable
+ * QRP
+ * VHF
+ * Volunteer Examiner (W5YI)
+
+ I suspect that I would be classified as a "classic" amateur operator.
+ While not a proficient homebrewer/RF designer (yet), I pride myself on
+ the ability to construct equipment from kits, as well as being able to
+ competently debug and fix the equipment I use - this is a set of
+ skills that is becoming too rare in our "appliance operator" world.
+
+ While many see a need to run high power and large antennas, I do not.
+ I live in a development with antenna restrictions, and I choose to not
+ expose my family and neighbors to high RF fields.
+
+ This has led to my love of QRP (low power) operation. Working from the

+ eastern U.S. into Germany at 100 Watts is pretty neat - but to do so
+ on 1/2 Watt? A flashlight uses more than that, and it's being seen
+ some 4,000 miles away, AFTER bouncing off the ionosphere TWICE!
+
+ I also enjoy an occasional contest, although I am more relaxed about
+ operating than the annual "winners." I always operate on Field Day
+ with fervor, last year assisting the University of Maryland in making
+ 205 QSO's (most of them CW) at 4 Watts of output power into wire
+ antennas.
+
+ I greatly prefer CW over phone. I can frequently be found on 2m
+ repeaters during trips and the drive to and from work.
+
+ I have confirmation of contact with 138 countries and have earned my
+ WAS and WAC awards. I have been a Volunteer Examiner since age 18, and
+ a ham since age 15.
+
+ I get a great deal of joy from watching others learn something new,
+ and then embrace it as their own. Ham radio is a wonderful way to
+ become involved in public service and a great, technical, hands-on
+ hobby that can lead to careers and a lifetime of enjoyment. I find
+ great pleasure in making others aware of it.
+ ---
+
Bill Roth N7RYW

n7ryw@teleport.com
****
*** 4880,4886 ****
on standard-weight, buff-colored paper form stock.

! Paul W. Schleck KD3FU

pschleck@novia.net

- --- 5237,5243 ----
on standard-weight, buff-colored paper form stock.

! Paul W. Schleck K3FU

pschleck@novia.net

****
*** 5094,5099 ****
- --- 5451,5510 ----

+ Brian K. Short KE7GH
+
+ ke7gh@primenet.com

+
+ http://www.primenet.com/~ke7gh/
+
+ Owner of BitBucket Mailing List
+
+ BitBucket is a mailing list (reflector) devoted to specialized amateur
+ radio communication techniques such as:
+
+ * SSTV, ATV, FAX, APT, DSP
+ * Packet, Pactor, GTOR, Clover, RTTY
+ * R/C, Telemetry, Balloons, Rockets, Robotics
+ * homebrew, modifications, interfacing, widgets, etc
+
+ To subscribe, send E-mail to:
+
+ majordomo@primenet.com
+
+ and in the BODY of the message, write:
+
+ SUBSCRIBE bitbucket
+
+ As we encourage the free exchange of ideas, if you pay for email
+ service by the byte you may want to consider carefully before
+ subscribing.
+
+ BitBucket has NO organizational sponsors (I pay for it myself).
+ ---
+
+ Dr. H. Paul Shuch N6TX
+
+ Work: n6tx@setileague.org
+ Home: drseti@csrlink.net
+
+ 533 Liberty Street
+ P.O. Box 555
+ Little Ferry, NJ 07643
+ USA
+
+ Voice: +1 (201) 641-1770
+ FAX: +1 (201) 641-1771
+
+ Executive Director, The Search for Extraterrestrial Intelligence (SETI)
+ League, Inc.
+
+ SETI League World-Wide Web Page:
+
+ http://www.setileague.org/
+
+ "We Know We're Not Alone!"
+ ---

+
Mike Silva KK6GM

mjsilva@ix.netcom.com
****
*** 5303,5309 ****
Seney. See his entry for more information.

! Bill Standerfer KF0DJ

Bill Standerfer * Hewlett-Packard Company
- --- 5714,5720 ----
Seney. See his entry for more information.

! Bill Standerfer W0GM

Bill Standerfer * Hewlett-Packard Company
****
*** 5488,5494 ****

Pierre Thomson KA2QPG

! mmommsen@mhv.net

Interests:

- --- 5899,5908 ----

Pierre Thomson KA2QPG

! pthomson@bruderhof.com
!
! Rifton, NY (near Kingston)
! USA

Interests:

****
*** 5500,5505 ****
- --- 5914,5943 ----

+ Brian Thornton
+
+ gidieon@msn.com
+
+ Brian Thornton
+ LRSD 110th MI BN Box 142
+ Fort Drum, NY 13602
+ USA
+
+ I am a comunications sergeant for the U.S. Army. My particular

+ specialty is tactical HF radio. Our primary means of communication is
+ with 20 Watt manpackable radios with a data burst device.
+
+ I have experience with both short and long-haul HF communications and
+ am willing to give whatever (publicly-available) information I can
+ about antenna construction and basic radiowave propagation.
+
+ I have experience in tactical (field-expedient) antennas as well as
+ basic radio wave propagation. I also have experience with larger less
+ tactical antennas such as the doublet and NIVIS. Most of the antennas
+ that I deal with are large-half or quarter-wave in length for
+ frequencies ranging from 2 to 29 MHz.
+ ---
+
Patrick Tice WA0TDA

handiham@mtn.org
****
*** 6194,6199 ****
- --- 6632,6671 ----

Voice: +1 301 589-6062
FAX: +1 301 608-3410
+ ---
+
+ Len Winkler KB7LPW
+
+ lenwink@goodnet.com
+ AX.25: KB7LPW@KC7Y.AZ.USA.NA
+
+ http://www.goodnet.com/~lenwink/hrm.htm
+
+ Voice: +1 (602) 861-0303
+ FAX: +1 (602) 241-1540
+
+ P.O. Box 9219
+ Phoenix, AZ 85068-9219
+ USA
+
+ * IBM PC's
+
+ Host of the weekly Ham Radio & More Show
+
+ Heard live (as of 11/10/96) Sundays at 2300 UTC, on 5.070 MHz, tape
+ delayed Mondays at 1000 UTC on 3.210 MHz, on RealAudio on the
+ Internet, as well as on many local AM/FM radio stations around the
+ country.
+
+ Ned Stearns, AA7A, is the co-host of the show, also known as the
+ PROFESSOR. Ned's E-mail address is stearns@gn2.getnet.com.
+

+ Ham Radio & More World-Wide Web Page:
+
+ http://www.goodnet.com/~lenwink/hrm.htm
+
+ ARRL Public Information Coordinator (PIC) for Arizona
+

Mike Witkowski N3FDL

- --
73, Paul W. Schleck, K3FU

pschleck@novia.net (personal mail)
elmers-request@novia.net (Elmers List administrivia)

-----BEGIN PGP SIGNATURE-----
Version: 2.6.2

iQCVAwUBMqDM/CROYYq72ea1AQH0JAP9EAUkjyJwkGE1TCupyAhZuVpHXug0Q5ke
0ilzu8JQXe9fA+2AJpAk3bG4D98R23HnaGDKbExsBJhkOV8/3RzWM7lvYM2rRhAk
zg1B57Os8f6lgDxbblTLNqRmZ99+9w8bkXTu7P3Q1Xc0sI+f2iZFwoEj6ESuxUJ9
q+WiowzLzig=
=KXjq
-----END PGP SIGNATURE-----

2307. W4DX Vanity call

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-02 00:00:00 UTC
From: Reynolds <reynolds@capital.net>
Message-ID: <01bbe046$90df33a0$2fab61cc@ns.capital.net>
Source record: 211501

Did anyone note that W4DX was assigned just prior to Sept 23
Gate 2 opening and has been assigned to another under Gate
2 on Nov 26.

What could be the reason for the change?

Paul, W2CW

2308. Help??fuel pump noise in radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-02 00:00:00 UTC
From: N2KBK <n2kbk@pop.servtech.com>
Message-ID: <32A29ABF.50F2@pop.servtech.com>
Source record: 211502

hello . I have a nissan pathfinder and an icom ic-706.i am getting alot of pump noise about s7 most times. It affects me on all bands 160-2m.Is there a GOOD filter that i can put on the wires that go to the fuel pump.i have a filter on the power leads to the radio.

thanks chris N2KBK

2309. Re: Morse code

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-02 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <57u7sm$5cu@news.Hawaii.Edu>
Source record: 211503

Edward Oros <ac3l@worldnet.att.net> wrote:
>jdixon@tbaytel.net wrote:

>> Does anybody have any CW frequencies for the novice to practice on.
>> Or any for that matter.

>Why not just practice with Morse code software or on-line at
>http://www.qth.com/antenna

Does anyone else see this response as extremely unusual?

What's the fun of listening to computer-generated code when you can instead
get on the Novice frequencies and actually carry on a (CW) conversation
with a live human being hundreds or thousands of miles away?

Novice Class HF CW frequencies:
80m: 3700-3750 kHz
40m: 7100-7150 kHz
15m: 21.1-21.2 MHz
10m: 28.1-28.5 MHz

Jeff KH2PZ

2310. Re: Morse code

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-02 00:00:00 UTC
From: jbl@levin.mv.com
Message-ID: <32a6d378.124008621@news-lnh.mv.net>
Source record: 211504

In <57u7sm$5cu@news.Hawaii.Edu>,
jherman@Hawaii.Edu (Jeffrey Herman) wrote:
|What's the fun of listening to computer-generated code when you can instead
|get on the Novice frequencies and actually carry on a (CW) conversation
|with a live human being hundreds or thousands of miles away?

Also, somehow, I found using CW on the air improved my code much more quickly than using tapes or computer programs, both of which seemed extremely boring and hard to stick to for five minutes straight. (ARRL CW practice broadcasts were an exception, maybe because it meant sitting by the radio and listening.)

|Novice Class HF CW frequencies:
|80m: 3700-3750 kHz
|40m: 7100-7150 kHz
|15m: 21.1-21.2 MHz
|10m: 28.1-28.5 MHz

Technically (i.e. legally) true, but CW is usually confined to 28.1 - 28.3. Novices and tech+ are permitted to use 28.3 - 28.5 for SSB also, so CW is generally kept below 28.3.

/JBL KD1ON

--
Nets: levin@bbn.com | Public keys available at
or jbl@levin.mv.com | http://www.mv.com/ipusers/levin/pgpkeys.txt
* If you send me abusive or threatening e-mail, I will probably post it. *

2311. Re: When is the Orlando Hamcation?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-02 00:00:00 UTC
From: Frank <fel034@204.71.8.10>
Message-ID: <32A2E4EE.4DCF@204.71.8.10>
Source record: 211505

Larry or David Gibbs wrote:
Orlando Hamfest is Feb 14-16, 1997
Frank

2312. Amateur Radio: Elmers List Info and Administrivia

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-02 00:00:00 UTC
From: pschleck@novia.net
Message-ID: <radio/ham-radio/elmers/admin-1-849517208@novia.net>
Source record: 211506
Cross-posted to: rec.radio.amateur.misc,rec.radio.info,rec.answers,news.answers

Posted-By: auto-faq 3.3 beta (Perl 5.003)
Archive-name: radio/ham-radio/elmers/admin
Posting-Frequency: posted on the first Monday of each month
URL: http://www.novia.net/~pschleck/elmers/

-----BEGIN PGP SIGNED MESSAGE-----

Amateur Radio: Elmers List Info and Administrivia

This administrivia file and the companion Amateur Radio Elmers Resource Directory are intended for non-commercial distribution via the Internet. Any other uses, please E-mail for permission.

[Special Note: Greater Omaha Public Access Unix has been acquired by Novia Internetworking as of September 1, 1996. Novia will assume ownership of the gonix.com domain and intends to keep it active (aliased to novia.net) for the foreseeable future. This means that you may use either the new novia.net addresses, listed below, or the old gonix.com addresses for the Amateur Radio Elmers Resource Directory. I'd like to thank the administrators of Gonix for their outstanding support of this resource over the years, and look forward to a fruitful relationship with Novia Internetworking for some time to come.]

In order to standardize the Internet resource notation used in this Directory, I've decided to adopt Uniform Resource Locator (URL) format throughout. In addition to being a straightforward, human-readable, format for specifying File Transfer Protocol (FTP) archives, Gopher and World-Wide Web (WWW) servers, and Usenet newsgroups, it is also amenable to formatting as hypertext links in Hypertext Markup Language (HTML). For example, users viewing this document at designated World-Wide Web Servers (see "How may I obtain the latest copy of the Elmers List?" below) will see all URL's converted to hypertext links on their WWW client. Rather than fumbling with the various conventions of FTP, Gopher, WWW, and Usenet News software, the document or directory referenced by a hypertext link is but one mouse-click (or key-click) away.

While I'm happy to incorporate the latest and most popular information-formatting standards into the documents that I maintain, I really can't allow myself to be dragged into the role of a WWW help-desk for all of the Internet. Please understand this when I politely refer you to other Elmers, easily-obtainable on-line

documentation, or even local expertise such as resident gurus, consultants, or help-desks at your school, company, or information service provider.

The URL format is easily mapped into human FTP, Telnet, Gopher, and Usenet News reader commands. For example:

ftp://ftp.cs.buffalo.edu/pub/ham-radio/README

Anonymous FTP to ftp.cs.buffalo.edu and get the file README under the /pub/ham-radio directory.

gopher://oes1.oes.ca.gov:5555/

Access the Gopher root page at oes1.oes.ca.gov via non-standard port 5555 (if the standard Gopher port of 70 was used, the ":5555" part would be replaced by ":70" or most likely not appear at all).

telnet://callsign.cs.buffalo.edu:2000/

Initiate a Telnet (remote terminal) session with callsign.cs.buffalo.edu via non-standard port 2000 (if the standard Telnet port of 23 was used, the ":2000" part would be replaced by ":23" or most likely not appear at all).

news:rec.radio.info

Access the rec.radio.info newsgroup on your Usenet newsreader from your local news server.

URL's that start with:

http:

Are only accessible via WWW client software or "browsers".

For more information about URL formats, see:

ftp://nis.nsf.net/documents/rfc/rfc1630.txt
http://www.w3.org/hypertext/WWW/Addressing/Addressing.html

Disclaimer: While I have personally confirmed the accuracy of all URL's through the Lynx WWW client, any referenced documents external to this document are subject to future changes beyond my control. In addition, with networks and their administration being what it is, many services with up-to-date URL's may be temporarily unreachable. Please consult with your local gurus, consulting staff, or help-desk to confirm that it's a non-local problem, then ask the Elmer him or herself (me in the case of URL's which appear outside of individual entries). The currency and accuracy of URL's should be at least no worse than that of the Elmers entries themselves (which are each individually confirmed by me every 2 years, and updated within 1 month on request of the Elmer).

A Brief Historical Overview:

If there is any one constant in the changing state of the communications art, it is that "Hams" (Amateur Radio Operators) have always been on the forefront of it. Rumors abound where the term "Ham" came from. Some of the more amusing are described in the list of Frequently Asked Questions for this newsgroup.

Regardless of origin of the name, a "Ham" is universally recognizable as one who experiments in radio and communications.

Whether it be constructing a low-power CW radio with vacuum tubes, or designing TCP/IP packet networks, such experimentation has historically spilled over into the mainstream such as was the case with Howard Armstrong, who developed the regenerative oscillator and FM radio, or General Curtis LeMay (W6EZV) who was instrumental in making Single-Sideband the communications standard for the Strategic Air Command (1946-1992, now reorganized into a joint command called USSTRATCOM) and eventually the U.S. Air Force. Although packet-switching techniques originated from DARPA (Defense Advanced Research Projects Agency) and the ARPANet, no one can deny the tremendous influence that amateurs have had in demonstrating the viability of TCP/IP and AX.25 communications via radio links. The efforts of AMSAT (the Amateur Satellite Corporation), including the development of many ham satellites and the low-orbiting Microsats (communications satellites no bigger than a breadbox that use store-and-forward packet techniques), have certainly advanced the state-of-the-art in communications, one of the defined purposes of the Amateur Radio Service, as recognized by international treaty.

Since in many cases hams are writing "the book", there is often no "book" or other established reference for a beginner to refer to. Traditionally, information has been passed on from ham to ham via word-of-mouth. Like many of the traditional crafts, a variation of the Master-Apprentice system has emerged, the Elmer-Novice relationship. Called "Elmers" because they are usually older and wiser, having the benefit of many years in the hobby, including several failed projects, and an electric shock or two, they have traditionally been the mainstay of amateur radio, and the source of many new hams, particularly those interested in working on emerging technologies.

Even more importantly, Elmers provided an outlet for the impatient newcomer who wanted "to know everything, and right away." Faced with such a request, a good Elmer will smile and proceed to lead the novice through some project or operating experience. Several hours, days, or weeks later, the novice would have his answers, but would have earned them. Even better, the sense of accomplishment would boost the novice's confidence and nudge him or her down the road to being a model, experienced ham operator.

Many present hams feel that such an experience is missing today. In today's hustle-bustle world, the response to such natural curiosity and desire to learn is, more often than not, "I'm too busy" or "RTFM."

As a result, the quality of new hams declines and the knowledge and operating habits they develop in their first formative months and years leave much to be desired. And the very same hams who claim that they "can't understand the new generation" also, in almost the same breath, lament about the "decline of amateur radio."

What is an Elmer today?

An Elmer today is of any age, male or female, who has some expertise and is willing to share it with beginners. Elmers don't even need to be licensed amateurs, just people with knowledge in some area of electronics or communications technology.

What is an Internet Elmer?

With the ever-widening scope of the Internet, the amateur radio newsgroups on Usenet, and now the World-Wide Web, the potential for Elmers to share their knowledge to a wide audience has never been greater. To that end, I maintain a list of such Elmers. Volunteers need only send me their name, E-mail address, and area(s) of expertise. URL-format pointers to resources they maintain, such as WWW home pages or FTP archives, would also be quite welcome. The list has gotten large enough that there should be plenty of suitable examples to model your entry after. If you need some further assistance formatting your entry, drop me a line and tell me a bit about yourself. Ironically, sometimes the best Elmers write to me saying, "I'm not an expert, but..."

As part of the Elmers List's entry into the World-Wide Web, I've also provided a formatted WWW Registration Form. It may be accessed from:

http://www.novia.net/~pschleck/elmers/register.html

I have set up an administrivia mailbox for correspondence related to this list (elmers-request@novia.net, the default Reply-To: of this message). I would prefer that all such correspondence be directed to that address. In addition to saving it into a special folder, my incoming E-mail filter will also send you an automated return-receipt. While I can guarantee that I will read all mail sent to elmers-request before the next month's posting of the list, mail sent to pschleck may not necessarily get reviewed for some time (although all E-mail sent to me is certainly read with interest *eventually*).

Those desiring a more extensive list, or who need more specific assistance, are encouraged to contact Rosalie White, WA1STO, Educational Services Manager at the American Radio Relay League, 225 Main St., Newington, CT 06111 or via electronic mail addressed to rwhite@arrl.org.

How may I obtain the latest copy of the Elmers List?

There are currently 6 ways of obtaining the Elmers List. Any site at least reachable by Internet E-mail can use options 5 or 6:

1. World-Wide Web (WWW): This is the recommended method for accessing the Elmers list, as it allows this resource to be viewed as hypertext. The home site at www.novia.net features immediate updates each month, hypertext-linked subject and geographic indexes, keyword searching, and registration and feedback forms. The other two sites use automatically-converted versions of the Usenet news articles, but are still usable, particularly if you are outside North America. The site marked with an asterisk also offers Wide-Area Information Service (WAIS) index searching by keyword for all Usenet News FAQ's:
+ http://www.novia.net/~pschleck/elmers/
+
http://www.lib.ox.ac.uk/internet/news/faq/rec.radio.amateur.misc.html
+ http://www.cs.ruu.nl/cgi-bin/faqwais *
(Note: Because of maintenance problems - FAQ documents not being promptly updated in particular - the sites at Ohio State and Smart Pages are no longer recommended for accessing a current copy of the Elmers List and have been removed from the above list.)
see also the newsgroups under comp.infosystems.www.* (I haven't listed URL's for all of the newsgroups under this hierarchy as there are now about a dozen of them (!!!).)
2. Usenet News: This was the original distribution medium for the Elmers list. It continues to be supported for users who cannot access the World-Wide Web. Since the document uses URL's throughout, the news article version may also be viewed as hypertext via some mail and news readers. The latest copy of the list can be found in the news articles with the Subjects of "Amateur Radio: Elmers Resource Directory [A-*]," "Amateur Radio: Elmers Resource Directory [*-*]," and "Amateur Radio Elmers Resource Directory [*-Z]" (The * represents a wildcard character, as the need to split the list evenly, as well as keep all parts under the 64K message limit for Usenet, requires that I adjust the split occasionally). Since the list is cross-posted to the following newsgroups:
+ news:rec.radio.amateur.misc
+ news:rec.radio.info
+ news:rec.answers
+ news:news.answers
on the first Monday of each month, with an expiration date 6 weeks into the future, there should always be a copy available at most news sites. Check your newsreader documentation for information about reading previously-read articles or articles that are "threaded" to this one. Also complain to your local news administrator (E-mail to "news" or "usenet" on your local host) if your local news server is configured to ignore Expires headers (and thus prematurely delete the articles) in worthwhile, mostly moderated, information newsgroups like those listed above.

3. Anonymous FTP: If your site is directly connected to the Internet,
you may retrieve the latest copy via File Transfer Protocol (FTP)
from the following sites:
+ ftp://ftp.novia.net/customers/pschleck/elmers/
+ ftp://ftp.cs.buffalo.edu/pub/ham-radio/
+
ftp://rtfm.mit.edu/pub/usenet/news.answers/radio/ham-radio/elm
ers/
+ ftp://ftp.uu.net/usenet/news.answers/radio/ham-radio/elmers/
4. Internet Gopher: The latest copy of the list should be available
from the following Gopher sites:
+ gopher://jupiter.sun.csd.unb.ca/
+ gopher://gopher.univ-lyon1.fr/
+ gopher://ftp.win.tue.nl/
+ gopher://gopher.win.tue.nl/
see also news:comp.infosystems.gopher
5. Mailing-List: Since the list is cross-posted to rec.radio.info,
the latest copy may be obtained from the mailing-list gateway for
that newsgroup (along with many other informational articles about
radio) when it is published each month. To subscribe, send E-mail
to:
listserv@ucsd.edu
and in the BODY (not the Subject) of the message, write:

subscribe radio-info
The server may not be able to determine your return address. In
that case write:

subscribe radio-info (your E-mail address)
You should get an acknowledgement very shortly.
6. Mail-Server: If you don't want to read through the entire gateway
of rec.radio.info, or want a copy of the list right away, send
E-mail to:
ftpmail@ftp.novia.net
and in the BODY (not the Subject) of the message, write:

open
get /customers/pschleck/elmers/admin
get /customers/pschleck/elmers/index/subject
get /customers/pschleck/elmers/index/geographic
get /customers/pschleck/elmers/list/part1
get /customers/pschleck/elmers/list/part2
get /customers/pschleck/elmers/list/part3
get /customers/pschleck/elmers/list/part4
get /customers/pschleck/elmers/diff

Alternatively, send E-mail to:
mail-server@rtfm.mit.edu
and in the BODY (not the Subject) of the message, write:

send usenet/news.answers/radio/ham-radio/elmers/admin
send usenet/news.answers/radio/ham-radio/elmers/index/subject

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send usenet/news.answers/radio/ham-radio/elmers/index/geographic
send usenet/news.answers/radio/ham-radio/elmers/list/part1
send usenet/news.answers/radio/ham-radio/elmers/list/part2
send usenet/news.answers/radio/ham-radio/elmers/list/part3
send usenet/news.answers/radio/ham-radio/elmers/list/part4
send usenet/news.answers/radio/ham-radio/elmers/diff
```

and the latest copy of the list should be sent to you E-mail
within 24 hours (the mail-server uses batch priority to reduce
system demand).

How may I contribute to the Elmers List?

By using this resource, you are benefitting the net by obtaining
assistance in the fastest and most efficient way possible. By
volunteering to appear on this list, you are contributing to the good
reputation of the radio-related newsgroups.

Thanks to all the volunteer Elmers, as well as courteous list users,
for making this service a success.

--
73, Paul W. Schleck, K3FU

pschleck@novia.net (personal mail)
elmers-request@novia.net (Elmers List administrivia)


```
-----BEGIN PGP SIGNATURE-----
Version: 2.6.2

iQCVAwUBMqDM8SROYYq72ea1AQHnSwP9F/yBtKHZNh8IVGv7JV5Ddl9/4G2lN06Q
iuuyr2BRXvtRZ2OfD3+R6F9TQ3J5sNhCg+2Ae7NVddv2YXbAcKShYNMuCkUEIFHR
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op94dnK22EU=
=2SLR
-----END PGP SIGNATURE-----
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2313. Amateur Radio: Elmers List Subject Quick-Search Index

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-02 00:00:00 UTC
From: pschleck@novia.net
Message-ID: <radio/ham-radio/elmers/index/subject-1-849517269@novia.net>
Source record: 211507
Cross-posted to: rec.radio.amateur.misc,rec.radio.info,rec.answers,news.answers

Posted-By: auto-faq 3.3 beta (Perl 5.003)
Archive-name: radio/ham-radio/elmers/index/subject
Posting-Frequency: posted on the first Monday of each month
URL: http://www.novia.net/~pschleck/elmers/

-----BEGIN PGP SIGNED MESSAGE-----

Amateur Radio: Elmers List Subject Quick-Search Index

(Note: This index is not necessarily all-inclusive and some Elmers are
listed more than once.)

10-X INTERNATIONAL

* Cebik (Mailing List and WWW Page)

AMATEUR RADIO EMERGENCY SERVICE (ARES)/RADIO AMATEUR CIVIL EMERGENCY SERVICE
(RACES)/SKYWARN

* Adams, I (ARES and SKYWARN)
* Ammar
* Avnet (Fountain Valley, CA RACES)
* Ayers (RACES and SKYWARN)
* Boccardi (ARES/RACES/SKYWARN)
* Boudda (Morocco)
* Butler
* Choate
* Czaikowski (ARES, former VA RACES Radio Officer)
* Glago (Sonoma Valley, CA ARES and RACES Director)
* Gray (Arkansas Section)
* Humphries (ex-Asst. EC)
* Ihry (ARES/RACES/SKYWARN)
* Johansen (ARES)
* Knauer (ARES and SKYWARN, including National SKYWARN WWW Page)
* Kruml (Northeast King County, WA ARES EC, EComm Pacific Northwest
ARES Internet Mailing List)
* Lao (Philippines)
* Miller (Ventura County, CA ARES Area 6 Packet Radio Training Group
and WWW Page)
* Mills (SKYWARN)
* Moell, A (Hospital Disaster Support Communications System and WWW
Page)
* Morgan (ARES and SKYWARN)
* Morris (ARES)

* Neeson
* Neff
* Paperman (ARES TX DEC)
* Richardson (ARES/RACES)
* Schwartz (NYC EC for Operations)
* Shelton, P
* Smith (ARES and SKYWARN)
* Sohl, R (ARES/RACES)
* Stader (EMAS SEC)

AMATEUR SATELLITE CORPORATION (AMSAT)

* Bauer, F (VP for Manned Space Activites, Chief Member of SAREX Working Group, NASA/SAREX WWW Page)
* Boudda (Morocco)
* Galazka
* Johnson, C
* Lee (Korea)
* Marchant
* Roth (Portland, OR Area Coordinator)
* Sohl, R
* Williamson, P (WWW Page, Anonymous FTP Archive, and Mailing Lists)

AMATEUR TELEPRINTER OVER RADIO (AMTOR)/PACKET TELEPRINTER OVER RADIO (PACTOR)/RADIO TELETYPE (RTTY)

* Bernstein
* Butler
* Leavey (73 Magazine RTTY Loop Column and WWW Page)
* Neeson
* Reynolds (FSK, PSK, MSK, Various Types of ARQ and FEC Systems)
* Sayer (also decoding CHU's ASCII time code)
* Short (BitBucket Specialized Techniques Mailing List)
* Sohl, R (AMTOR)
* Sussman (Publisher of PACTOR News WWW Page, Speaker and Host of PACTOR Forum at Dayton Hamvention)

AMERICA ON-LINE

* Ruh (ATV Quarterly Representative, Ham Radio Manufacturers and Dealers Section)
* Stader (Host and Manager, Ham Radio Club Forum)

AMERICAN RADIO RELAY LEAGUE (ARRL) FIELD ORGANIZATION

* Brakob (Dakota Division Vice Director)
* Cebik (Educational Advisor)
* Cira (Los Angeles, CA ACC)
* Czaikowski (OES, Former OO/AA and VA SEC)
* Ehrlich (EMAS Internetworking ASM)
* Elmore (CO TC)
* Goldstein (Volunteer Counsel - Florida Only)
* Halle (Phoenix, AZ Area Official Observer Coordinator)

* Hill (TN TS)
* Kruml (Northeast King County, WA EC)
* Redding, T (Educational Advisor)
* Sefranek (EMAS TA)
* Sohl, B (NJ Local Govt. Liason)
* Sohl, R (TX TS)
* Stader (EMAS ASM and DEC)
* Turner (Volunteer Counsel)
* Winkler (Arizona PIC)

AMERICAN RADIO RELAY LEAGUE (ARRL) HEADQUARTERS STAFF

* Bauer, J (W1AW Manager and Chief Operator, ARRL Bulletin Mailing List)
* Bloom (QEX Editor, ARRL CNC Contact)
* Hare (Laboratory Manager)
* Jahnke (VEC Manager)
* Lau (Technical Consultant)
* Newkirk (Webmaster, HQ WWW Page)
* Tracy (InfoServer Sysop, TIS Coordinator)

AMIGA PERSONAL COMPUTER

* Leadmon (Amiga NOS FTP Archive)
* Morris
* Salnick
* Whatton (Manager, Amiga Amateur Radio User Group and WWW Page)

ANTENNAS

* Anthony
* Ayers
* Brakob
* Brewer (wire HF)
* Brooks (HF to Microwave)
* Brubaker (HF)
* Butler
* Cebik
* Chahine
* Cieslak, C
* Coyle (multi-band wire HF)
* Czaikowski
* DePolo (Design/Theory)
* Elmore
* Galazka
* Graham (wire HF for apartments)
* Gray
* Halbert (simple designs)
* Hall, M
* Hill (Mobile, including HF)
* Humphries (VHF and multi-band wire arrays)
* Ihry

* Morris
* Mouw
* Muenzler
* Myers (and transmission lines)
* Naumann
* Neeson
* Orcutt
* Preston
* Redding, J (including VHF/UHF)
* Reynolds (including HF)
* Rosenfeld (including HF Wire Dipoles)
* Rymell
* Salnick
* Salyzyn
* Sarrio
* Sefranek (and Transmission Lines)
* Shelton, J
* Shelton, P
* Silva
* Smith (including Homebrew)
* Sohl, R
* Standerfer
* Stine (wire HF)
* Stockton
* Taylor
* Thomson (wire HF)
* Thornton (Tactical/Field-Expedient Short and Long-Haul HF)
* van de Kerk (HF Low-Profile)
* Zurn (wire HF)

ANTIQUE AND OLDER EQUIPMENT

* Anthony
* Avery (including AWA)
* Ayers
* Bellville
* Brewer (40's-70's and WWW Page)
* Butler
* Dean
* Drechsel (Collins Radio Virtual Museum WWW Page)
* Eisenberg
* Hill (Mailing List)
* Hockaday
* Keys (including HF and CW)
* McEwen (Telegraph Key Collectors and Historians WWW Page)
* Morris
* Muncey (Terry Muncey dba Radio Era Schematics and Documentation Archives)
* Orcutt
* Paperman (Manuals, Service Information, and Literature)
* Richardson

* Sohl, R
* Standerfer
* Turner (including Kenwood and Ten-Tec)

ANTIQUE WIRELESS ASSOCIATION (AWA)

* Avery

APPLE MACINTOSH COMPUTER

* Avery
* Been
* Bellville
* Boccardi
* Buydens
* Greatorex (including Amateur Radio Software FTP Archive)
* Marchant
* Mills
* Morris
* Seney (Macnet, including Anonymous FTP Archive and WWW Page, List
of Amateur Radio Software WWW Page)
* Sohl, B

BATTERIES

* Ammar
* Ayers
* Browne
* Cieslak, C
* Eisenberg
* Hammill (Sealed Lead-Acid)
* Ihry
* Morris
* Muenzler
* Myers
* Preston
* Redding, J
* Rosenfeld
* Sefranek (including Solar Operation)
* Sohl, B
* Sohl, R

BRITISH AMATEUR TELEVISION CLUB (BATC)

* Pawson (WWW Page)

BULLETIN-BOARD SYSTEMS (BBS'S)

* Bertolino (Trance - Italy)
* Butler
* Cira (HAM*INFO*LINK*SOURCE*BBS)
* Czaikowski
* Gathergood (CQ Centre - United Kingdom)

* Johnson, C
* Meredith (F6FBB Packet BBS Support)
* Reeves
* Stillinger (IBBS)
* Watters

CALLSIGN DATA/NATIONAL TECHNICAL INFORMATION SERVICE (NTIS)

* Carruth
* Lloyd (QRZ! Ham Radio CDROM and Callsign/E-mail Registry)

CIVIL AIR PATROL (CAP)

* Moore
* Sohl, R (Ground/Air Search and Rescue)
* Standerfer

COLLEGE CLUBS

* Bernstein (President, Georgia Tech ARC)
* DePolo (Technical Director, Univ. of Pennsylvania ARC)
* Edwards (Univ. of Maryland ARA)
* French, et al (Ham-Univ Mailing List)
* Killebrew (Trustee, University of Houston Amateur Radio Club)
* Luszcz (WWW Page)
* Madsen, et al (Iowa State Elmers)
* Mills (Auburn University)
* Rosenfeld (former Treasurer, University of Maryland)
* Schleck

COMMERCIAL EQUIPMENT

* Bellville
* Cieslak, C
* DePolo
* Dodell (Mailing List)
* Eisenberg
* Garcia
* Gray
* Ihry
* Sohl, R
* Veres (Commercial Radio through 12 GHz, UHF and 2.5 GHz ITFS TV)
* Wier (ICOM Mailing List)

CW (MORSE CODE)

* Avery
* Been
* Bono (AutoCW)
* Butler
* Caserta
* Chahine
* Cieslak, C

* Czaikowski
* Elmers
* Elmore
* Galazka
* Hill (Learning Hints)
* Hockaday (including Instruction)
* Ihry
* Johnson, C
* Keys (including CWIST HF CW Net)
* McEwen (Telegraph Key Collectors and Historians WWW Page)
* Mitchell (Vibroplex President and WWW Page)
* Morris
* Muenzler
* Naumann
* Neeson
* Preston
* Salyzyn
* Sarrio
* Shelton, P
* Silva
* Stine
* Stockton
* van de Kerk
* Watters
* Zurn (including European abbreviations)

DIGITAL SIGNAL PROCESSING (DSP)

* Ayers
* Bloom
* Bruhns
* Butler
* Chahine
* Edwards
* Gilliver
* Goerg (Webb Laboratories RF/Microwave CAE WWW Page)
* Hall, D (including WWW Page)
* Ihry
* Lee
* Short (BitBucket Specialized Techniques Mailing List)
* van Vliet (Filters, including Integrated, Distributed, Lumped, and Active)

DIRECTION FINDING (DF)

* Douglas (including Doppler and DF Systems WWW Page)
* Moell, J (Homing In Column WWW Page)
* Orcutt

DUTCH NATIONAL RADIO SOCIETY (VERON)

* Bruinsma (National Public Relations Committee, National WWW Page, Woerden Chapter Board Member, and Woerden Chapter WWW Page)

EARTH-MOON-EARTH (EME) COMMUNICATIONS

* Bernstein
* Cook (including WWW Page)
* Galazka
* Lee (Korea)
* Smit (WWW Page)

EQUIPMENT TESTING/TROUBLESHOOTING

* Avnet (including Kits)
* Ayers (Tube and Solid-State)
* Boccardi (Electrical Safety and Grounding)
* Brewer (Tube Gear)
* Bridges (Tech Bench Elmers Amateur Radio Society WWW Page)
* Bruhns (Low-Level/Low-Frequency Analog and Transmission Line Measurements)
* Butler
* Coyle (Kenwood TS-830S and TS-940/AT Service)
* Czaikowski
* DePolo
* Drechsel (Collins Radio Virtual Museum WWW Page)
* Dworkin
* Eisenberg
* Elmore (Troubleshooting)
* Galazka
* Goldman (Tech Bench Elmers Amateur Radio Society)
* Hare (ARRL Laboratory Manager)
* Hockaday
* Ihry (General Electronics)
* Kile (Kenwood WWW Page and Anonymous FTP Archive, including Service Bulletins and Technical Notes)
* Lord (including Radio Doctor's WWW Page)
* Morris
* Muncey (Terry Muncey dba Radio Era Schematics and Documentation Archives)
* Myers
* Ornitz (Instrumentation)
* Paperman (Manuals, Service Information, and Literature)
* Preston (Electronic Surveillance)
* Rooke (Embedded Systems Engineer)
* Rosenfeld
* Rymell (Electronics and Computer Service Work)
* Salnick
* Salyzyn
* Sefranek (including Power Supplies and Amplifiers)
* Seney (Digital Storage Scope FAQ)
* Short (BitBucket Specialized Techniques Mailing List)
* Sohl, R

* Standerfer (Test Equipment and Measurements)
* Stockton
* Taylor
* Veres (Commercial Radio through 12 GHz, UHF and 2.5 GHz ITFS TV)
* Wendt (Founder, Tech Bench Elmers Amateur Radio Society)
* Witte (Instrumentation, Test Equipment, and Measurements)

ESPERANTO

* Munsil (including Contact Information for the Esperanto League for North America, ELNA)

FINNISH AMATEUR RADIO LEAGUE (SRAL)

* Toijala (HQ Contact and WWW Page)

FREQUENTLY ASKED QUESTIONS (FAQ's)

* Adams, C (QRP Rig Standardized Info Sheets)
* Bowen (Supplemental FTP Archives, Internet Callbook Server)
* Cebik (QRP Periodicals, Electronics Books, and Antenna Books Lists)
* Cheeseman (Australia)
* Dawson (Linux HAM and AX.25 HOWTO's)
* Dodell (rec.radio.info Newsgroup)
* Goldstein (Packet Radio WWW Server, including Packet FAQ)
* Hill (Antennas)
* Jahnke (VE Exams Scheduled)
* Lloyd (QRZ! Callsign/E-mail Registry)
* Moell, J (Radio Direction Finding)
* Ruh (Amateur Television)
* Salyzyn (Hams on Usenet)
* Seney (General Amateur Radio, Digital Storage Scopes, and Macintosh Amateur Radio Software List WWW Pages)
* Turvey (United Kingdom)
* Twigger (Amateur Radio Exam Practice WWW Page)
* Williams (Amateur Radio WWW Server)
* Woods (Mail-Order Electronics)
* Yee (Online Repeater Directory)

GEORGIA RADIO AMATEUR PACKET ENTHUSIASTS SOCIETY (GRAPES)

* Bernstein
* Coffman (E-mail Contact)

HANDICAPPED OPERATING

* Gilliver (Blind Issues)
* Madsen, et al
* Tice (Manager, Courage HANDI-HAM System)

HIGH FREQUENCY (HF)/CONTESTING/DX

* Ayers
* Bernstein
* Bertolino (425 DX News and IOTA WWW Page)
* Boudda (Morocco)
* Brakob (Contesting/DX)
* Brooks
* Brubaker
* Butler
* Caserta
* Cieslak, C
* Coyle (including Station Setup for New Hams)
* Czaikowski
* DePolo
* Dworkin
* Elmore (DX'ing, Contesting, and Propagation)
* Galazka
* Gilbert
* Gray
* Hall, M
* Hill (Mobile)
* Hockaday
* Ihry
* Job (Maritime Mobile Service Net)
* Johnson, C
* Kumagai (CQWW Committee Member, JIDX Committee Chairman, Japanese DX Contest Mailserver and Mailing List)
* Leopard
* Madsen, et al
* Martz (Bay Area, California, DX'ers WWW Page)
* Mills
* Muenzler
* Naumann
* Neader (Contesters and DX'ers WWW Page)
* Neff
* Nerenberg (DX Mailing List and WWW Page)
* Orcutt (SWL'ing, including Clandestines)
* Preston
* Rosenfeld
* Salnick
* Sarrio (CW)
* Silva
* Simpson (Best of 75 Net)
* Sohl, R
* Stiegler (Manager, Maritime Mobile Service Net)
* Thomson (Mostly CW)
* Thornton (Tactical/Field-Expedient Short and Long-Haul HF)
* Tidd (DXCC Databases)
* Traubman (Russian Phrases for Amateur Radio)
* van de Kerk (CW, Low Profile)
* Veres
* Witkowski (DX QSL Info WWW Page)

* Zurn

HOMEBREWING/DO-IT-YOURSELF

* Andrews, M
* Avnet
* Ayers (Tube and Solid-State)
* Bernstein
* Bridges (Tech Bench Elmers Amateur Radio Society WWW Page)
* Bruhns (including Low-Level/Low-Frequency Analog, DSP, Surface Mounting, and Transmission Lines)
* Butler
* Carruth (Digital Design, Software)
* Cieslak, C
* Dean
* DePolo
* DuBois (Embedded Systems and Hardware/ Software Design)
* Edwards (including DSP)
* Eisenberg
* Elmore (Construction Practices)
* Galazka
* Gilliver (DSP, Blind Issues)
* Goldman (Tech Bench Elmers Amateur Radio Society)
* Gray
* Gunton (Microwave Components/Techlock Distributing WWW Page)
* Halbert (QRP)
* Hall, D (including DSP WWW Page)
* Hill ("Glowbugs" Tube Homebrewing Mailing List)
* Hosking (Perth, Australia Radio Experimenters Group and WWW Page)
* Ihry (General Electronics, Computers, and Computer Programming)
* Johnson, R
* Keys (Junk Box Projects, National Electrical Code for Hams)
* Kohnen (Tubes)
* Lau (Transverters, VHF/UHF, Filters, Repeatable Projects)
* Muenzler
* Myers (Transmission Lines, Analog and Digital Design)
* Naumann
* Neeson
* Ornitz (Chemical and Toxic Material Use and Handling)
* Rooke (Embedded Systems Engineer)
* Rosenfeld
* Rymell (Electronics and Computers, Low-Cost Projects)
* Salyzyn
* Sayer (Class-C Bipolar Amplifiers and Phased-Lock-Loop Circuits)
* Sefranek (Amplifiers, Battery/Solar Operation, Power Supplies, and Repeaters)
* Short (BitBucket Specialized Techniques Mailing List)
* Silva (Analog, Digital, Tubes, Semiconductors, RF, Finding Parts)
* Sohl, R
* Stine (Tube Amplifiers, Receivers, and Exciters)
* Stockton (including QRP)

* Taylor (Tubes and Amplifiers)
* van Vliet (including Power Amplifiers, Low-Noise Amplifiers, and Mixers for Microwave)
* Wendt (Founder, Tech Bench Elmers Amateur Radio Society)
* Woods (Mail-Order Electronics)

IBM PERSONAL COMPUTER (PC) AND CLONES

* Ammar
* Andrews, M
* Angus
* Ayers
* Bellville
* Bernstein
* Bono (AutoExam, et al)
* Budd
* Butler
* Buydens
* Caserta
* Cieslak, C
* Cole
* Cox
* Crick (Windows, Ham University)
* Currie (DOS, Windows 3.x & 95, Linux, Hardware)
* Czaikowski
* Dawson (Linux on Intel)
* Dean
* Dworkin
* Ehrlich
* Gray
* Ihry
* Johnson, R
* Johnston
* Keller
* Knauer
* Lacy (NuTest and NuMorse Ham Training Software for Windows and WWW Page)
* Mills
* Moor
* Morris
* Muenzler
* Neff
* Orcutt
* Perens (Linux for Hams CDROM)
* Petersen (Simtel Software Repository)
* Preston
* Redding, J
* Smith (Building and Maintaining)
* Stannard
* Watters
* Winkler

INTERNET SERVICES

* Ammar
* Andrews, M
* Bellville
* Bernstein
* Butler
* Caserta
* Cieslak, C
* Currie
* Dean
* Gray
* Ihry
* Knauer
* Mills
* Moor
* Morris
* Orcutt
* Preston
* Redding, J
* Schleck
* Smith
* Sohl, B
* Sohl, R
* Taylor
* Watters

JAMAICA AMATEUR RADIO ASSOCIATION (JARA)

* Wilkinson (WWW Page)

LOW FREQUENCY (LF)

* Butler
* Thomson (LF/MF Radiobeacon DX'ing)

MAIL/FILE TRANSFER PROTOCOL (FTP)/WORLD-WIDE WEB (WWW)/MULTIPLE-USER DUNGEON (MUD) SERVERS/ARCHIVES

* Affens (CQ Magazine WWW Page)
* Ardai (Boston ARC WWW Page)
* Bauer, F (NASA/SAREX WWW Page)
* Bellville (Scanner, Ham, and CB Radio WWW Pages)
* Bertolino (425 DX News and IOTA WWW Page)
* Bible (Spread Spectrum WWW Page)
* Bloom, et al (ARRL Info Mail Server)
* Bowen (rec.radio.amateur.* Supplemental Archives)
* Brewer (Antique and Older Equipment WWW Page)
* Bridges (Tech Bench Elmers Amateur Radio Society WWW Page)
* Bruinsma (VERON National and Woerden Chapter WWW Pages)
* Caserta (425 DX News WWW Page and FTP Archives)
* Cebik (10-X International WWW Page)
* Cook (EME and Weak Signal WWW Page)

* Davis (NZART WWW Page)
* deVolpi (Amsoft and World of Ham Radio WWW Page)
* Douglas (DF Systems WWW Page)
* Drechsel (Collins Radio Virtual Museum WWW Page)
* Garcia (Florida APRS WWW Page)
* Gibbs (Isle of Guernsey, UK, Amateur Radio Index WWW Page)
* Goerg (Webb Laboratories RF/Microwave CAE WWW Page)
* Goldstein (Packet Radio and TAPR WWW Server)
* Greatorex (Boston ARC FTP Archive)
* Gunton (Microwave Components/Techlock Distributing WWW Page)
* Hall, D (DSP WWW Page)
* Harding (Ham Server and WWW Page)
* Hosking (Perth, Australia Radio Experimenters Group WWW Page)
* Huntting (KaWin WWW Page)
* Johansen (Louisiana ARES WWW Page)
* Keezer (HamView WWW Page)
* Kile (North American Amateur Radio Equipment Dealers WWW Page, Kenwood WWW Page and Anonymous FTP Archive)
* Killebrew (University of Houston ARC and Internet Relay Chat #HamRadio Channel WWW Pages)
* Knauer (National SKYWARN WWW Page)
* Komppa (Foreign Licensing WWW Page)
* Kumagai (Japanese DX Mailserver and Mailing List)
* Langner (SSTV WWW Page)
* Leadmon (WB3FFV FTP Archive and WWW Page)
* Leavey (73 Magazine RTTY Loop Column WWW Page)
* Leynes (Youthnet News WWW Page)
* Lloyd (QRZ! Ham Radio CDROM FTP Archive and WWW Page)
* Luszcz (College and University Club List WWW Page)
* Martz (Bay Area, California, DX'ers WWW Page)
* McEwen (Telegraph Key Collectors and Historians WWW Page)
* Miller (Ventura County, CA ARES Area 6 Packet Radio Training Group WWW Page)
* Mitchell (Vibroplex WWW Page)
* Moell, A (Hospital Disaster Support Communications System WWW Page)
* Neader (Contesters and DX'ers WWW Page)
* Nerenberg (Contesting, DX, and Technical Amateur Radio WWW Page)
* Newkirk (ARRL HQ WWW Page)
* Nielsen (TAPR)
* Pawson (British Amateur Television Club WWW Page)
* Perens (Linux for Hams CDROM, WWW Page and Mail Server)
* Petersen (Simtel Software Repository)
* Pulfer (Radio Amateurs of Canada WWW Page)
* Reis (Brazil Ham WWW Page)
* Sarrio (Raymond Sarrio Co. Full-Purpose Ham Radio WWW Server)
* Schwartz (NYC ARES WWW Page)
* Seney (Digital Storage Scope FAQ, Macnet, and Macintosh Amateur Radio Software List WWW Pages)
* Shuch (SETI League WWW Page)

* Simpson (Best of 75 Net and Security/Fire Systems WWW Pages)
* Smit (EME and SETI WWW Page)
* Sproul, M (APRS WWW Page)
* Stader, et al (Massachusetts Emergency Management Agency WWW Page)
* Stiegler (Maritime Mobile Service Net WWW Page)
* Strobel (K6PBT Dealer Directory WWW Home Page)
* Sussman (PACTOR News WWW Page)
* Tice (Courage HANDI-HAM System WWW Page)
* Toijala (SRAL WWW Page)
* Twigger (Amateur Radio Exam Practice WWW Page)
* Vekinis (Picosat System WWW Page)
* Walsh (QCWA WWW Page)
* Whatton (Amiga Amateur Radio User Group WWW Page)
* Wilkins (California Amateur VHF Enthusiasts WWW Page)
* Wilkinson (JARA WWW Page)
* Williams (Amateur Radio WWW Server)
* Williamson, P (AMSAT WWW Page and Anonymous FTP Archives)
* Winkler (Ham Radio & More Show WWW Page)
* Witkowski (DX QSL Info WWW Page)
* Woods (Mail-Order Electronics FTP Archive and WWW page)

MAILING LISTS

* Ackermann (TAPR Net-SIG BBS)
* Adams, C (QRP-L)
* Ardai (Many, see full entry)
* Bauer, J (ARRL Bulletins)
* Caserta (425 DX News Mailing List)
* Cebik (10-X International)
* Colwell (Advanced Computer Controls and Link Communications
Repeater Controllers)
* deVolpi (AmSoft and World of Ham Radio Product Announcements)
* Dodell (Land-Mobile Radio, MARS Members)
* French, et al (Ham-Univ College and University Clubs)
* Garcia (Florida APRS)
* Hill (Antique and Older Tube Equipment, rec.radio.amateur.*
Working Group, "Glowbugs" Tube Homebrewing)
* Kruml (EComm Pacific Northwest ARES)
* Leadmon (MD/DC Activities)
* Madsen, et al (Iowa State Elmers)
* Meredith (F6FBB Packet BBS)
* Nerenberg (DX)
* Short (BitBucket Specialized Techniques Mailing List)
* Wier (Motorola HC11/HC16 and ICOM)
* Williamson, P (Many, AMSAT-related)

MEDIA (PUBLICATION/WRITING/BROADCASTING)

* Affens (CQ Magazine)
* Bertolino (SWL Page of Radio Rivista, Italy)
* Bloom (QEX)

* Budd (Audio Engineer, Multi-Media, TV Technical Director/Program Director/Producer, Radio Production Engineer)
* Buelow (TAPR BBSSIG User Education Working Group)
* Cebik (Technical Writing, FAQ's)
* Coletti, et al (Newsline)
* DeWolf (Media Relations for Clubs, Syndicated Columnist on Internet Matters)
* Lau (QST/QEX)
* Leavey (73 Magazine RTTY Loop Column)
* Leynes (Editor-in-Chief, Youthnet News)
* Lloyd (QRZ! Ham Radio CDROM)
* Moell, J (Homing In Column and WWW Page)
* Moseson (CQ Magazine Online Coordinator)
* Perens (Linux for Hams CDROM)
* Ruh (ATV Quarterly)
* Schleck (FAQ's and auto-faq)
* Seney (Macnet)
* Sussman (PACTOR News)
* Winkler (Ham Radio & More Show)
* Witte (Ham Magazines, Electrical Engineering Publications, and a few books)

MEDIUM FREQUENCY (MF, 160 METERS)

* Ayers
* Bernstein
* Butler
* Gray
* Leopard
* Sohl, R
* Stillinger
* Thomson (LF/MF Radiobeacon DX'ing)
* Zurn

MICROWAVE

* Bernstein
* Brooks
* Garcia (above 10 GHz)
* Goerg (Webb Laboratories RF/Microwave CAE WWW Page)
* Gunton (Microwave Components/Techlock Distributing WWW Page)
* Hammill
* Hockaday (10 Ghz)
* Lau (Transverters up to 24 Ghz)
* Lee
* Reynolds (SHF)
* Sohl, R
* Stillinger
* van Vliet (including Power Amplifiers, Low-Noise Amplifiers, and Mixers)
* Veres (Commercial Radio through 12 GHz, 2.5 GHz ITFS TV)

MILITARY AFFILIATE RADIO SYSTEM (MARS)

* Alexander (Navy)
* Ayers
* Browne (Navy)
* Cartier (Army, CT Director for Emergency Operations)
* Cox (Air Force, Region 2 Packet Manager)
* Dodell (Air Force, Mailing List)
* DuBois (Army, Utah Zone 5 Coordinator, NCS, and EC)
* Gutstadt (Navy/Marine Corps.)
* Ingerson (Navy/Marine Corps., ME Area of Region ONE)
* Smith (Air Force)
* Sohl, R
* Taylor (Air Force)

MOBILE/PORTABLE/FIELD DAY

* Adams, I (Mobile and Portable)
* Ammar (Portable and Field Day)
* Andrews, M (Portable)
* Ayers (Mobile and Portable)
* Bernstein (Field Day)
* Boccardi (Field Day)
* Brooks (Mobile)
* Butler (Field Day)
* Carruth (FM and HT's)
* Caserta (Portable)
* Chahine
* Cieslak, B (Field Day, Category 2A)
* Cieslak, C
* Czaikowski (Mobile and Field Day)
* Dean
* Eisenberg (Mobile)
* Estes (Bicycle HF)
* Gray
* Hare (RFI issues)
* Hill (including MF, HF)
* Hockaday (Mobile)
* Humphries
* Ihry
* Job (Maritime Mobile Service Net)
* Johnston (Field Day)
* Keller (HF)
* Morris (Portable)
* Redding, J (Portable)
* Rosenfeld (Field Day and Portable)
* Salyzyn (HF CW)
* Shelton, J (Field Day)
* Smith (Mobile and Portable)
* Sohl, R (Mobile/Portable/Field Day)
* Stiegler (Manager, Maritime Mobile Service Net)
* Thornton (Tactical/Field Expedient Short and Long-Haul HF)

NATIONAL TRAFFIC SYSTEM (NTS)

* Boccardi
* Butler
* Czaikowski
* Elmore
* Goldstein (NCS FL Net, Packet)
* Neeson (Eastern Canada, Digital Modes)
* Salyzyn (Canada)
* Zurn (Europe)

NEW ZEALAND ASSOCIATION OF RADIO TRANSMITTERS (NZART)

* Andrews, D (Frequency Management and Technical Advisory Group Chair)
* Davis (WWW Page)

NORTH AMERICAN CENTER FOR EMERGENCY COMMUNICATIONS (NACEC)

* Addy (Executive Director and WWW Page)

NOVICE/TECH INSTRUCTION

* Adams, I
* Anthony
* Avnet (Fountain Valley, CA Instructor)
* Ayers
* Been
* Bellville (K-12 Educator and Consultant)
* Bono (AutoExam/AutoCW)
* Budd
* Choate (AC/DC Theory, "Big Picture")
* Cieslak, C
* Czaikowski
* Dean (York - Ontario, Canada - Region Amateur Radio Club Instructor)
* Deutschmann
* DeWolf (Ottowa Valley, Canada Instructor)
* Dworkin
* Galazka
* Glago (Public Service for Beginning Amateurs)
* Gray
* Hill (CW Learning Hints)
* Hockaday (CW and Novice through General)
* Ihry
* Lacy (NuTest and NuMorse Ham Training Software for Windows)
* Larson
* Madsen, et al
* Maia (W5YI Group Education Division)
* Mills
* Morris
* Muenzler
* Myers (including Basic Electronics and Communications Theory)

* Neff
* Paperman
* Redding, J
* Redding, T
* Reeves
* Rosenfeld
* Smith
* Sohl, R
* Stader
* Twigger (Amateur Radio Exam Practice WWW Page)

PACKET AND DIGITAL NETWORKING

* Ackermann (including TCP/IP, TAPR, Net-SIG, and Kantronics D4-10 19.2kBaud Radio Modems, Joint IP Coordinator for Ohio Subnet)
* Andrews, M
* Angus (TCP/IP, NOS, UUPC, Tnet, and SNEWS, SCO Xenix, Windows 95, IP Coordinator for CA - LA County Subnet)
* Bellville (including Rose)
* Bloom (ARRL CNC Contact)
* Boccardi (including APRS)
* Buelow (TAPR BBSSIG User Education Working Group)
* Butler
* Caserta
* Cieslak, C
* Coffman (GRAPES 56 kBaud Radio Modems)
* Cole (TCP/IP and NOS)
* Cox (including MARS)
* Coyle
* Czaikowski
* Dawson (Linux HAM and AX.25 HOWTO's, IP Coordinator for Sydney, Australia, Internet Gateways)
* Dean
* Deutschmann
* Dodell (IP Coordinator for AZ Subnet)
* Duba (Philippines)
* DuBois (including OSI, Protocol Development, Internetworking, and Standards)
* Elmers
* Fracchia (Argentina)
* Garcia (Florida APRS, including Mailing List and WWW Page)
* Goldstein (TAPR TNC-2 Firmware, Packet Radio and TAPR WWW Server)
* Graham (KAMterm)
* Gray
* Huntting (KaWin WWW Page)
* Ingerson (TCP/IP, IP Coordinator for Maine Subnet)
* Johnson, C
* Karn (SQPSK Software Modem for Amateur Satellites)
* Lachacz (National Weather Service Forecast Gateway)
* Leadmon (IP Coordinator for MD Subnet)
* Lee (Korea)

* Leynes (TCP/IP)
* Madsen, et al (Iowa State Elmers)
* Mann (Wearable Computing using GRAPES 56 kBaud Radio Modems)
* Meredith (AZ VHF/UHF Digital Coordinator, F6FBB Packet BBS Mailing List and Support BBS)
* Miller (Ventura County, CA ARES Area 6 Packet Radio Training Group and WWW Page)
* Mills
* Neeson
* Nerenberg (TCP/IP)
* Nielsen (TAPR)
* Redding, J
* Reynolds (TCP/IP over HF)
* Richardson
* Salyzyn (Canadian)
* Sayer (VHF)
* Schleck (MACA)
* Seney (Macnet)
* Short (BitBucket Specialized Techniques Mailing List)
* Smith
* Sproul, K (APRS)
* Sproul, M (APRS, including WWW Page)
* Stader (TCP/IP and Macintosh)
* Stannard (TCP/IP, JNOS, IP Coordinator for AK subnet)
* Vail (TCP/IP, TAPR/9600)
* Watters

PART-15 BROADCASTING

* Brooks
* Browne
* Eisenberg
* Leopard
* Ornitz

POWER SUPPLIES

* Adams, I
* Ayers
* Butler
* Cieslak, C
* Dean
* Gray
* Ihry
* Morris
* Muenzler
* Myers
* Sefranek
* Sohl, R

PRODUCT INFO/FEEDBACK

* Bono (AutoExam, AutoCW, et al)
* Coffman (GRAPES 56 kBaud Radio Modems)
* Colwell (Advanced Computer Controls and Link Communications Repeater Controllers Mailing Lists)
* Crick (Ham University for Windows)
* Dawson (Linux HAM and AX.25 HOWTO's)
* deVolpi (AmSoft and World of Ham Radio Product Announcements Mailing List and WWW Page)
* Douglas (DF Systems WWW Page)
* Drechsel (Collins Radio Virtual Museum WWW Page)
* Gilhuly (Kentrol and SkedMan, FTP Archive and WWW Page)
* Gunton (Microwave Components/Techlock Distributing WWW Page)
* Huntting (KaWin WWW Page)
* Keezer (HamView WWW Page)
* Kile (North American Amateur Radio Equipment Dealers WWW Page, Kenwood WWW Page and Anonymous FTP Archive)
* Lacy (NuTest and NuMorse Ham Training Software for Windows WWW Page)
* Lloyd (QRZ! Ham Radio CDROM, FTP Archive and WWW Page)
* Mitchell (Vibroplex President and WWW Page)
* Moell, J (Radio Direction Finding Equipment)
* Muncey (Terry Muncey dba Radio Era Schematics and Documentation Archives WWW Page)
* Paperman (Manuals, Service Information, and Literature)
* Pascal (Swisslog Ham Radio Log Program)
* Perens (Linux for Hams CDROM, WWW Page and Mail Server)
* Seney (Macnet, including Anonymous FTP Archive and WWW Page)
* Strobel (K6PBT Dealer Directory WWW Home Page)
* Traubman (Russian Phrases for Amateur Radio)
* Wier (ICOM Mailing List)

QRP (LOW POWER)

* Adams, C (QRP-L Mailing List, Standardized Info Sheets on QRP Rigs)
* Andrews, M
* Buydens
* Caserta
* Cebik (Periodicals, Electronics Books, and Antenna Books Lists)
* Dworkin
* Galazka
* Halbert (HF)
* Ihry
* Muenzler
* Naumann
* Rosenfeld
* Sohl, R
* Stockton
* Zurn

QUARTER CENTURY WIRELESS ASSOCIATION (QCWA)

* Cebik
* Cieslak, C
* Czaikowski
* Phillips
* Walsh (WWW Page)
* Williamson, G

RADIO AMATEURS OF CANADA (RAC)

* Pulfer (Treasurer, Webmaster, and WWW Page)

RADIO FREQUENCY INTERFERENCE (RFI)

* Adams, I
* Avnet
* Ayers
* Brooks
* Butler
* Eisenberg
* Elmore
* Gray
* Halle (AZ Repeater Association Interference Committee Chairman)
* Hare (including Automotive, Telephone, and Cable Television)
* Hockaday
* Ihry
* Muenzler
* Myers
* Orcutt
* Paperman (including Signature Analysis)
* Preston
* Sefranek
* Sohl, R
* Stockton
* Thomson (Telephone and Lightning Protection)

RECIPROCAL LICENSING/FOREIGN OPERATION

* Andrews, D (New Zealand)
* Bertolino (Italy)
* DeWolf (Belize and Canada)
* Komppa (Foreign Licensing WWW Page)
* Kumagai (Japanese Operating in the United States)
* Lao (Philippines)
* Lynch (Foreigners Operating in Japan)
* Reis (Brazil)
* Salyzyn (Canada)
* Stockton (UK)
* Witte (Japan)
* Zurn (Italy and Germany)

REPEATERS

* Adams, I
* Avnet (Building and Maintaining)

* Ayers
* Bellville (2m/6m/440)
* Bernstein
* Butler
* Cieslak, C
* Colwell (Advanced Computer Controls and Link Communications Repeater Controllers Mailing Lists)
* DePolo (VHF/UHF Design and Construction, Database Manager - EPA/SNJ Repeater Coordination Council)
* DeWolf (Repeater Linking, St. Lawrence Valley Repeater Council Frequency Coordinator, Past President of the Champlain Regional Repeater Association)
* Garcia
* Gilbert (State Frequency Coordinator, TX VHF-FM Society)
* Gray
* Halle (AZ Repeater Association)
* Hockaday (10 meters through 900 Mhz, including ATV)
* Ihry
* Keller (220 Mhz)
* Killebrew (VHF and UHF)
* Madsen, et al
* Mills
* Phillips
* Redding, J
* Rose (AZ Repeater Association)
* Sefranek (Building and Maintaining)
* Smith
* Sohl, R
* Wilkins (including UHF)
* Witte (VHF and UHF)

SAFETY

* Boccardi (Electrical/Grounding)
* Hare (RF Exposure Regulations)
* Ornitz (Chemicals and Toxic Materials)
* Paperman (RF)
* Turner (Software)
* Varanelli (ELF, EMF, and RF Radiation)

SATELLITES/ORBITAL SATELLITE CARRYING AMATEUR RADIO (OSCAR)/SHUTTLE AMATEUR RADIO EXPERIMENT (SAREX)

* Bauer, F (OSCAR, AMSAT VP for Manned Space Activities, Chief Member of SAREX Working Group, NASA/SAREX WWW Page)
* Bertolino (RadioSputniks and DOVE Telemetry)
* D Alessio (Branson School SAREX Project Coordinator)
* Estes (Mostly Analog, Some Digital, and SAREX)
* Galazka
* Gilbert
* Karn (SQPSK Software Modem)

* Lee (Korea)
* Marchant (OSCAR, SAREX School Group Technical Mentor)
* Morris
* Roth (Portland, OR Area AMSAT Coordinator, All Modes including AO-13 Mode S and Weather Satellites)
* Stillinger
* Vekinis (Picosat System and WWW Page)
* Williamson, P (InstantTrack, OrbitDRV, AMSAT Services)

SCOUTING

* Ammar
* Cieslak, B (Radio Merit Badge Advisor)
* Goldberg (ScoutRadio WWW Page)
* Halle (Explorer Post Advisor)
* Ihry
* Muenzler
* Sohl, B (Radio Merit Badge Counselor)

SEARCH FOR EXTRATERRESTRIAL INTELLIGENCE (SETI)

* Bernstein
* Shuch (SETI League Executive Director and WWW Page)
* Smit (WWW Page)

SEMINARS/LECTURES

* Ayers
* Boccardi
* Dean
* Garcia (Florida APRS)
* Humphries
* Paperman (EMI/RFI)
* Redding, T
* Sohl, B
* Sussman (Speaker and Host of PACTOR Forum at Dayton Hamvention)
* Watters

SPREAD SPECTRUM

* Bible (WWW Page)
* Brooks
* Karn

TELEVISION, FAST-SCAN (ATV)

* Dean
* Galazka
* Hammill
* Hockaday
* Larson
* Pawson (British Amateur Television Club WWW Page)
* Phillips

* Ruh (ATV Quarterly)
* Short (BitBucket Specialized Techniques Mailing List)
* Sohl, R
* Veres (UHF and 2.5 GHz ITFS TV)

TELEVISION, SLOW-SCAN (SSTV)

* Bernstein
* Cieslak, C
* Dean
* Galazka
* Johnson, C
* Langner (including WWW Page)
* Short (BitBucket Specialized Techniques Mailing List)
* Sohl, R

TOWERS

* Avnet (and Grounding Systems)
* Hockaday
* Ihry
* Sohl, R

TUCSON AMATEUR PACKET RADIO (TAPR)

* Ackermann (Net-SIG and Mailing List)
* Bernstein
* Bible (Spread Spectrum WWW Page)
* Buelow (BBSSIG)
* Garcia (Florida APRS Mailing List)
* Goldstein (WWW Page, TNC-2 Firmware)
* Lee (Korea)
* Nielsen (File Server and E-mail Contact)

UNIX

* Angus (including SCO Xenix TCP/IP and Sendmail)
* Bernstein
* Buydens
* Carruth (System Administration, Phoenix, AZ Linux Users Group)
* Caserta (Linux)
* Cole (including Linux)
* Dawson (Linux HAM and AX.25 HOWTO's)
* DuBois (SysV Kernel, Applications, Device Drivers, and Networking)
* Ehrlich
* Killebrew (including Linux and TNOS)
* Nerenberg (especially System Administration, Networking, and
Electronic Mail)
* Perens (Linux for Hams CDROM)
* Redding, J
* Salyzyn (including NeXTSTEP)
* Sayer (especially SunOS)

VERY HIGH FREQUENCY (VHF)/ULTRA HIGH FREQUENCY (UHF)

* Ammar
* Avnet (VHF/UHF and Repeaters)
* Ayers
* Bellville (2m/6m/440 AM/FM/SSB/Packet/QRP/Repeaters)
* Bernstein
* Brooks
* Butler
* Caserta (VHF)
* Cook (EME and Weak Signal, including WWW Page)
* Coyle
* DePolo (VHF/UHF Repeaters, Weak Signal, and Contesting)
* Deutschmann (Radio Amateurs International Awards Registry)
* Eisenberg
* Galazka
* Gapinski
* Garcia
* Glago (including Public Service Communications)
* Gray
* Hall, M
* Hammill (including ATV, Weak Signal, and DX)
* Hockaday (6m, 2m, 1.25m, 70cm, 33cm, 23cm, FM, Repeaters, and Weak Signal)
* Humphries (2m FM)
* Ihry
* Johnson, C (VHF)
* Killebrew (VHF and UHF Repeaters)
* Larson (Weak Signal)
* Lau (CW/SSB to 222 Mhz)
* Mills
* Morris
* Redding, J
* Reynolds (VHF/UHF)
* Rosenfeld (VHF)
* Silva
* Smith
* Sohl, B
* Sohl, R (UHF)
* Stillinger
* Thomson (Commercial VHF and UHF)
* Veres (Amateur and Commercial Radio and UHF TV)
* Wilkins (UHF Propagation and California Amateur VHF Enthusiasts WWW Page)
* Witte (including VHF and UHF Repeaters, Portable, Mountaintopping, and Colorado 14er Radio Event)

VOLUNTEER EXAMINER (VE) AND INDUSTRY (COMMUNICATIONS) CANADA (IC) EXAMINER PROGRAMS

* Ardai (ARRL VEC Mailing List)
* Avery (Rochester, NY W5YI and ARRL VE)

* Avnet (Fountain Valley, CA W5YI Contact and ARRL VE)
* Ayers (ARRL and W5YI)
* Boccardi (ARRL)
* Butler
* Choate (Del Norte County, CA, W5YI Team Leader)
* Cieslak, C
* Czaikowski (ARRL)
* DePolo (Univ. of Pennsylvania ARC VE Team Leader)
* DeWolf (Industry Canada Designated Examiner)
* Eisenberg
* Gray (ARRL and Arkansas Area Team Liaison)
* Hockaday (TEARA Team Liaison, Smithfield, NC)
* Ihry
* Jahnke (ARRL VEC Manager)
* Kohnen (W5YI)
* Kumagai (Tokyo, Japan W5YI Contact VE)
* Maia (W5YI VEC)
* Neff
* Paperman
* Reeves
* Rosenfeld (W5YI)
* Sefranek (ARRL and W5YI)
* Shelton, P

YOUTH

* D Alessio (Branson School SAREX Coordinator, Speaker at Dayton HamVention Youth Forum)
* Leynes (Editor-in-Chief, Youthnet News)

-----BEGIN PGP SIGNATURE-----
Version: 2.6.2

iQCVAwUBMqDM9CROYYq72ea1AQHrMQQAmEOMRJgwhmCnJYHyhRKoUUDUnvU2bQ/S
J3K/5pavEFzVl8YiYi74kgdW7L6SW3OaMKdQdx8x9Pn/g+u3YjbZlZr/1zZ00bH2
I/XY5PT+tlpglQbnpZERRFgQrdfrFSK9K5wuIC9X9C8bd65FatcZKWQliejZ5d6v
F9oznujD16Q=
=Oq+P
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2314. Amateur Radio: Elmers List Geographic Quick-Search Index

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-02 00:00:00 UTC
From: pschleck@novia.net
Message-ID: <radio/ham-radio/elmers/index/geographic-1-849517335@novia.net>
Source record: 211508
Cross-posted to: rec.radio.amateur.misc,rec.radio.info,rec.answers,news.answers

Posted-By: auto-faq 3.3 beta (Perl 5.003)
Archive-name: radio/ham-radio/elmers/index/geographic
Posting-Frequency: posted on the first Monday of each month
URL: http://www.novia.net/~pschleck/elmers/

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Amateur Radio: Elmers List Geographic Quick-Search Index

(Note: This index only lists Elmers with explicit geographic
information in their entries.)

ARGENTINA

* Fracchia (Rosario)

AUSTRALIA

* Cheeseman
* Dawson (Sydney)
* Hosking (Perth)

BRAZIL

* Reis (Natal City)

CANADA

Alberta

* Johnston (Fort McMurray)
* Salyzyn (Edmonton)

British Columbia

* Nerenberg (Prince George)

Ontario

* Dean (Newmarket)
* DeWolf (Braeside)
* Gilhuly (Arnprior)
* Neeson (Brockville)
* Pulfer (Kingston)

FINLAND

* Komppa (Nummela)
* Toijala

GERMANY

* Elmers (Hamburg)
* Gapinski (Dettenheim)

ITALY

* Bertolino
* Caserta (Roccasecca)
* Zurn (Ispra)

JAMAICA

* Wilkinson

JAPAN

* Kumagai (Tokyo)

KOREA, REPUBLIC OF

* Lee (Chinju)

MOROCCO

* Boudda (Rabat)

NETHERLANDS

* Bruinsma (Amsterdam)
* Reynolds (The Hague)
* van Vliet (Delft)

NEW ZEALAND

* Andrews, D
* Davis (Christchurch)

PHILIPPINES

* Duba (Malolos, Bulacan)
* Lao (Olongapo City)

SWITZERLAND

* Pascal

UNITED KINGDOM

* Gathergood
* Gibbs (Isle of Guernsey)
* Gilliver
* Lacy (Codsall, Wolverhampton)
* Pawson
* Rooke (Birmingham, England)

* Stockton
* Turvey

UNITED STATES

Alabama

* Andrews, M (Florence)
* Mills (Auburn University)
* Mitchell (Mobile)

Alaska

* Preston (Anchorage)
* Stannard (Anchor Point/Homer)

Arizona

* Carruth (Phoenix)
* Dodell
* Halle (Phoenix)
* Lloyd (Scottsdale)
* Meredith (Phoenix)
* Moore (Scottsdale)
* Munsil (Yarnell)
* Nielsen (Tucson)
* Redding, J (Tucson)
* Reeves (Prescott)
* Rose
* Winkler (Phoenix)

Arkansas

* Gray (Searcy)

California

* Ammar (Monterey)
* Angus (Gardena/Los Angeles)
* Avnet (Fountain Valley)
* Been (Long Beach)
* Bridges
* Brooks (Pacifica)
* Choate (Crescent City)
* Cira (Los Angeles)
* Douglas (Sacramento)
* French (Palo Alto)
* Glago (San Francisco)
* Goldberg (Huntington Beach)
* Lachacz (Oxnard)
* Larson (Palo Alto)
* Miller
* Moell, A (Orange County)
* Shelton, P (Santa Barbara)

* Stillinger (Edwards AFB)
* Traubman (San Mateo)
* Turner (Irvine)
* van De Kerk (Santa Ana)
* Wilkins (Berkeley)

Colorado

* Elmore (Longmont)
* Huntting (Boulder)
* Knauer (Westminster)
* Myers (Ft. Collins)
* Standerfer (Loveland)

Connecticut

* Bauer, J (Newington)
* Bloom (Newington)
* Cartier (Middletown)
* Hare (Newington)
* Jahnke (Newington)
* Lau (Newington)
* Tracy (Newington)

Florida

* Browne (LaBelle)
* Budd (Spring Hill)
* Garcia (Jupiter Farms)
* Goldstein
* Graham (Ft. Walton Beach)
* Redding, T (Palm Beach)
* Veres (Miami)

Georgia

* Anthony (Sautee)
* Bernstein (Atlanta/Marietta)
* Coffman (Lawrenceville/Atlanta)
* Humphries (Atlanta)

Idaho

* Morris (Post Falls)

Illinois

* Johnson, C (Aurora)
* Leynes (Chicago)
* Taylor (Mahomet/Urbana/Champaign)

Iowa

* Buelow (Cedar Rapids)
* Madsen (Ames)

* Neff (Mt. Pleasant)

Louisiana

* Johansen (Metairie)
* Watters (Elm Grove)

Maine

* Ingerson

Maryland

* Bauer, F (Silver Spring)
* Edwards (College Park)
* Leadmon (Baltimore)
* Rosenfeld (Burtonsville)

Massachusetts

* Ardai (Boston)
* Bellville (Millbury)
* Ehrlich
* Halbert (West Newton/Boston)
* Langner (Chelmsford)
* Mann (Cambridge/MIT)
* Sefranek (Shirley)
* Stader (Westford)
* Vail (Billerica)

Michigan

* Galazka (Vernon, Shiawassee County)

Minnesota

* Brakob (Plymouth)

Missouri

* Deutschmann (Creve Coeur/St. Louis)
* Naumann (St. Louis)

Nebraska

* Schleck (Bellevue/Omaha)

New Hampshire

* Bono (Derry)
* Seney (Manchester)

New Jersey

* Boccardi (North Brunswick)
* Moor (Vernon)

* Shuch (Little Ferry)
* Sohl, B (Budd Lake)
* Sproul, K (North Brunswick)
* Sproul, M (North Brunswick)

New York

* Avery (Canandaigua)
* Coletti (New York City)
* Eisenberg (Merrick)
* Kohnen (Penfield/Rochester)
* Orcutt (West Seneca)
* Phillips (Cazenovia)
* Schwartz (New York City)
* Thomson (Rifton/Kingston)
* Thornton (Fort Drum)
* Yee (Brooklyn)

North Carolina

* Dworkin (Charlotte)
* Hammill (Raleigh)
* Hockaday (Zebulon/Youngsvile)
* Keys (Raleigh)
* Smith (Greensboro)
* Williams

South Carolina

* Cox

Ohio

* Ackermann (Dayton)

Oregon

* Roth (Portland)
* Walsh (Eugene)

Pennsylvania

* Adams, I (Erie)
* Colwell (Pittsburgh)
* Czaikowski (Lincoln University)
* DePolo (Philadelphia)
* de Volpi (New Cumberland)
* Rymell (Bloomsburg)

Tennessee

* Cebik (Knoxville)
* Hill (Brentwood)
* Ornitz (Kingsport)
* Shelton, J (Clarksville)

Texas

* Butler (Plano)
* Chahine (El Paso)
* Gilbert (Huntsville)
* Ihry (Quinlan)
* Killebrew (Houston)
* Maia (Dallas)
* McEwen (Richardson/Dallas)
* Morgan (Temple)
* Muenzler (Floresville)
* Paperman (Cut 'n Shoot)
* Sohl, R (Odessa and Alpine)
* Wier

Utah

* DuBois (Springville)

Vermont

* Ayers (Lyndonville)

Virginia

* Marchant (Marshall)

Washington

* Crick (Bellevue)
* Hall, M (Auburn)
* Kruml (Northeast King County)
* Salnick (Spokane)

Wisconsin

* Twigger (Millwaukee)

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Version: 2.6.2

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L6uOdZHbHI+u4KPedkq81xoikBGyBf8puf7xp62Sink4Lrm44VUI9FEBIVewQDBc
+FBOlwdKYyM=
=slx5
-----END PGP SIGNATURE-----

2315. Equipment notice

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-02 00:00:00 UTC
From: antalick <antalick@ixl.u-bordeaux.fr>
Message-ID: <32A35AF3.2208@ixl.u-bordeaux.fr>
Source record: 211509

Bonjour from Bordeaux France.
To repare a
AILTECH Synthesized Signal Generator reference 380KII,
I am looking for either a mauual or a copy, for the main frame (Power supply problem).
I have the manual for the plug in, ref P3602 OE1 183, but I also need the manual for the fm modulator option.
Many thanks if you can help me.
Roland,F6ANF.

2316. Re: 9600 on GE Master II

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-02 00:00:00 UTC
From: Michael Pendley <Michael.Pendley@sematech.org>
Message-ID: <32A2F491.832@sematech.org>
Source record: 211510
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.packet

Gary Coffman wrote:
>
> In article <329FCB62.675368A6@computerpro.com> Matt Werner <kb0kqa@computerpro.com>
writes:
> >
> >Hello! I have a VHF model GE Master II that I am currently using for
> >1200 baud packet. I am interested in using it with my KPC-9612, and
> >using both the 1200 and 9600 on the same radio. Does someone have a mod
> >to make it so that the 9600 will work on the same radio as the 1200? Or
> >does someone at least have a mod that will make the 9600 work? Right
> >now it is not deviating good enough, although it seems to receive ok.
>
> The problem is that the Mastr II (note no 'e') is a phase modulated
> radio, not FM. Thus it can't do the G3RUH/K9NG modulation correctly.
> The slickest fix I've seen requires you to replace the transmit Icom
> in the radio with a Motorola Micor channel element and FM modulate
> that.
>
> The GE Icom just contains a crystal and a temperature compensation
> network. The Motorola channel element is a complete oscillator, with
> a varactor modulator. Thus it does true FM. You have to rewire the
> Icom socket to accept the Moto element. The former GE oscillator
> circuit now becomes a buffer stage. You can still feed 1200 baud
> to the GE PM modulator, but now you can also feed 9600 baud modulation
> directly to the Moto channel element and all is lovely.
>
> Gary
> --
> Gary Coffman KE4ZV | You make it, | Due to provider problems
> Destructive Testing Systems | we break it. | with previous uucp addresses
> 534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
> Lawrenceville, GA 30244 | |The GE MASTR II that I have has a complete oscillator in the
channel
element. I have found that you can modulate the compensaion circuit in
the channel element and get very good performance up to 9600. Several
years ago I built a small unit using the exciter section of a MASTR II.
The results were very good past 9600. The only draw back is that the
compensation line is very sensitive and requires a very stable DC level
to maintain the frequency. The unit that I built biased the compensation
line at approximately 5 volts DC +/- 1 mV. The " 5 volts was adjusted
to give the best modulation balance. If you need the temperature
compensation as well you will have to sum in the TC to the DC bias.

73
WA5VTV
Michael

2317. About chip AM7911

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-03 00:00:00 UTC
From: petronet@sovam.com
Message-ID: <581vgb$5cm@news.sovam.com>
Source record: 211211

The dear colleagues!
I want to have the information on a volume where it is possible to purchase
the microcircuit chip AM7911.
What its price?
I shall be grateful for the answer on my E mail.
73! Konstantin, RK1 NA ex UN1 CD

2318. cw & ICOM 706

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-03 00:00:00 UTC
From: Bart Dolega <jaba@interaccess.com>
Message-ID: <32A47FE5.540B@interaccess.com>
Source record: 211212

Does anybody have some experience with IC 706 & CW ?
(with or without cw filter)
vy 73! de Bart

2319. Portable Antenna Analyzer, 7MHz to 510MHz SWR direct

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-03 00:00:00 UTC
From: rte@mail.global.co.za
Message-ID: <582dem$hfi@osprey.global.co.za>
Source record: 211213
Cross-posted to: alt.radio.uk,rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

I have a portable Antenna Analyzer for sale.
It is a portable unit run from NiCad batteries
with charger. It uses a LCD 4 digit frequency
counter, an analogue SWR / %reflected power scales
read direct. No radio Transmitter needed. It sees
exactly what the radio sees.
Only R2495-00. New, 1 year guarantee.
Ideal for the antenna experimenter.

Call Rob @ +27 11 882-9182 Fax +27 11 882-1122
(011) 882-9182
Fax (011) 882-1122 South Africa
(Johannesburg)
or Email rte@global.co.za

2320. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-03 00:00:00 UTC
From: Blaster <Blaster@comm.net>
Message-ID: <32A48C45.565D@comm.net>
Source record: 211214

Hey Bradley,

Just ignore Jeffery Herman, he is an idiot & a fool.

2321. Re: Larger capicty battery for HTX- 202

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-03 00:00:00 UTC
From: jimflanders@ti.com
Message-ID: <5823qp$9pc@ganesh.mc.ti.com>
Source record: 211215

HTX-202 Owners:
Open up 73, QST and/or CQ and look for adds offerring NiMHD
batteries. Then look for the ICOM replacement for BP8. Then
doublecheck with that vendor that it works with the HTX202. This
has worked for me all but one time. I got one battery at a convention
that had to be reworked a little to make a good connection with the
buttons on the bottom of the radio.
Jim W0oog/5

In article <329F1F24.6D2C@wco.com>, jmacd@wco.com says...
>
>refinley@ix.netcom.com wrote:
>>
>> To any Elmer that can help me:
>> Can you advise me on a good subsitute on the stock Ni-cad
pack
>> and charger that comes with the HTX-202? I would prefer something
that
>> could be Bottom charged, and somthing with more life than an hour or
two.
>> Also, would like to know if there is a better quality of hand
<external>
>> mike that woukd work as well,as the two I got from Radio Shack fell
apart
>> after only Two weeks of use!~!@#$%^&*+!!!
>> Thanks,and 73's,
>> Dave/KB2ZYO AT:refinley@ix.netcom.com
>
>
>As I understand it, The HTX-202 was built by Maxxon under license with
Icom. Ergo, ICOM batteries slide right
>on... There should be a few aftermarket suppliers for large capacity
batteries.
>
>
>Jim..

2322. Laptop For Sale or Trade

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-03 00:00:00 UTC
From: k4zdz@aol.com
Message-ID: <19961203211900.QAA14098@ladder01.news.aol.com>
Source record: 211216

Toshiba T1200 Laptop with OEM 2400 Baud Modem built in, 20Meg HD stac'd to 38+Meg (loaded with software or blank, your choice), AC Adaptor. Excellent condition but needs new battery for non-AC use.

Will trade for HF Gear, Guns, Outboard Motor, etc. May even take cash!

Jim, Chuluota, FL

2323. Re: FS. Portable Antenna Analyzer, 7MHz to 510MHz SWR direct

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-03 00:00:00 UTC
From: miker <mreiney@hevanet.com>
Message-ID: <32A4A805.1FBB@hevanet.com>
Source record: 211217
Cross-posted to: alt.radio.uk,rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

Phil wrote:
>
> I have a portable Antenna Analyzer for sale.
> It is a portable unit run from NiCad batteries with charger. It uses a LCD 4
> digit frequency counter, an analogue SWR / %reflected power scales read direct.
> No radio Transmitter needed. It sees exactly what the radio sees.
> Only R2495-00. New, under guarantee.
> Ideal for the antenna experimenter.
>
> Call Rob @ +27 11 882-9182 (011) 882-9182 South Africa
> (Johannesburg)
> or Email rte@global.co.za

What's that in US$?

2324. Re: ALINCO POOR SERVICE

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-03 00:00:00 UTC
From: "Ginsberg Family (Ed Ginsberg KE6BNL)" <ginsberg@netport.com>
Message-ID: <32A4AAA1.7A0D@netport.com>
Source record: 211218

Clint Bradford wrote:
>
> >>I have always had great help from Alinco...
>
> I have, too. The original writer is a whiner, and lacks basic
> communications skills. I have also had good service from the Alinco people. When I was not sure
of the procedure for installing the decode board for the 600 they were very
helpful and called back with better details. And also offer to send and
somewhat more straight forward operation manual. Ed KE6BNL-
1ï¿½

2325. Dummy Load?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-03 00:00:00 UTC
From: Michael McGinnis <Paddy@Montana.COM>
Message-ID: <32A4ABCA.3505@Montana.COM>
Source record: 211219

Can anyone tell me how to make a simple dummy load that can take a load
of about 100 watts HF?

-Mike McGinnis

2326. Re: Alinco DJ-560 repeater turn-on

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-03 00:00:00 UTC
From: narc@pacifier.com
Message-ID: <582crv$ifg@news.pacifier.com>
Source record: 211220

: How do you activate the cross band repeater mode?

On the 560.....you dont it is a piece of SHIT! If it is the 580 you are talking about then say so.

2327. No Code/No Phone/All Digital HF License?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-03 00:00:00 UTC
From: n4jvp@ix.netcom.com
Message-ID: <32a4b5b1.13481254@nntp.netcruiser>
Source record: 211221
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

The code/no-code debate is truly disappointing. It has degenerated into playground-type name calling by certain parties on both sides. I am just waiting to hear "My father can beat up your father." I do wish these child-like antics would be taken to E-mail, the "fuck you"s and "blow me"s show a totally lack of social skills. Nuf said.

Back in the early sixties I was big into SWLing and was able to listen people in California and France talking to each other on 75 mtr AM. Wow that was cool! I wanted to get involved in ham radio, the idea of being able to communicate with others all over the world was truly appealing. At that time I didn't like the idea of having to learn Morse code, I didn't think it was needed. There were all kinds of other ways to communicate that made a lot more sense then listening to all those beeps.

I went to ham club and started learning the theory. My interest was such that I even spent my summer earnings to buy a transmitter and a receiver. A lot of time was spent listening to that HR-10 but next to none was spent in the CW segments. Because I never applied myself to learning that blasted Morse code the Eico 720/HR-10 ended up in the back of my closet for several years.

Later when I went to college one of my fraternity brothers was a ham. Dale, AF1T/ex-WA1FSZ, elmered myself and three other brothers into the world of amateur radio. I had a leg up on the others as I had been exposed to the theory and even remembered a few letters in Morse. Within a few months we all became proficient enough with the code and theory to pass the exam thanks to Dale's patience in teaching us.

Six or seven years of bitching and moaning about the code requirement didn't help me get my license, but a few months of applying myself sure did. Yeah and I missed a sunspot cycle peak too!

I have some doubts as to the validity of the code requirement but none of the no-code arguments amplify that concern. Some argue that the code requirement is keeping many bright and talented people out of the hobby. This might be true as it kept me out for several years until I put forth the effort to learn the code (not that I consider myself bright and talented in the field of electronics). Nobody is ever born bright and talented in any field (idiot savants excluded), effort and application are required.

If the code requirement is dropped why even bother giving the theory tests to these bright and talented types. Present a BSEE to the FCC and get a general class no-code license. A MSEE would be good for a

similar advanced or perhaps even an extra. Just cut out all the BS out that keeps these individuals out of the hobby.

All these bright and talented people will supposedly spawn all kinds of new modes and hardware because they can experiment on the amateur frequencies. Wow that will be neat! I can't wait to see all the new, more efficient designs that will result. Perhaps this is why some fear that commercial interests will take over our HF allocations, technology is stagnating because these frequencies are not being used the way the bright and talented think they should be.

I doubt it. A no-code general will not swell the ranks with talented types nor will it provide a wealth of new technologies, the no-code tech has shown this.

An argument has been put forth that the code requirement is just a rite of initiation. Hmmm, it used to be that to get a extra class ticket at least one years worth of on-the-air experience was required (at least holding a lower class license). Was that hazing or did it allow the newbie a chance to learn the rules of the road through practical experience? Now it is possible to become an extra without ever even turning on a radio, maybe that's good, maybe it's not. But learning CW is not hazing.

CW is out-dated is another argument. Commercial interests are phasing out the use of Morse code so it is out-dated. Commercial interests still use AM in a big way, so perhaps we should scrap the high priced SSB riceboxes and dig out those old DX-40s etc. Bad idea, lets build new AM gear using SMT and MMICs. Why does it matter what the commercial interests are using unless the hobby becomes professional-amateur radio?

I have said before that it doesn't sound right that a ham should be unable to operate a most basic transmitter to communicate. I was very suprised when several extremely knowledgeable people said that FSK could be used instead of CW. I have a Tuna-Tin 2 transmitter and I would like to know how a simple Pierce oscillator that functions as a CW transmitter can be used for FSK without any modifications to make it more complex. What am I missing?

Amateur radio does indeed to seem to be "dumbing down". In the newsgroups many tech questions are asked that have simple answers. Many of these questions are asked by hams whose callsigns indicate they are new licensees and some who hold advanced and higher class licenses. There are many references that hold the answers but these folks want the answers spoon fed rather than make the effort to research and learn on their own. "How do I..." questions seem to greatly out-number the "Where can I find out how to..." questions. Additionally of the active no-code proponents only Gary and Cecil seem to be the ones providing tech support (sorry if I missed a few of the others but your efforts are most appreciated by all). Most of the other no-coders seem to spend all their ng time debating and name

calling.

Morse code is as basic to amateur radio as knowing the Windows API is to writing Windows apps. Many junior C/C++/Windows programmers argue that knowing the API isn't needed because using a tool like VC++ 4.0 lets a wizard do all the framework. That is kind of like not needing to know code because a computer and TNC are available. OK here is a command line compiler, the needed header files, and a text editor, write a Windows app. "Uh, can't do it, don't know how." Here is a basic transmitter (Pierce oscillator) and a regen or DC receiver, communicate. "Uh, can't do it, don't know how." If you can do it high tech but can't do it with the basics, "what kind of guru are you anyhow?" (F.Zappa)

What happens to the band plans if a no-code HF ticket becomes available? As it stands now 43% of the US amateur's HF spectrum is dedicated to CW, RTTY and data. Will it remain this way or will that percentage shrink? What about a no-code HF ticket that allows the no-coders to use that 43% (or at least the general/advanced class portions)? AMTOR, PACTOR, CLOVER and all the new digital modes that will allegedly appear fit in nicely. That would fly fine by me and should make the technological no-code gurus happy as well unless ALL THEY REALLY WANT IS HF PHONE PRIVILEGES.

Amateur radio is a hobby but no longer is it a major technological resource. Engineers have big toy boxes in their commercial R&D labs that most amateurs will never be able to afford. Amateur radio is in its twilight and the code requirement has nothing to do with it.

sorry to ramble on...
73 de n4jvp
Fritz

2328. Re: ◆H◆X1◆◆,◆◆J◆tç◆◆

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-03 00:00:00 UTC
From: kc8eha@aol.com
Message-ID: <19961203234100.SAA17165@ladder01.news.aol.com>
Source record: 211222

In article <32A40082.5001@ecs.school.net.hk>, Jimmy Chu
<jimmychu@ecs.school.net.hk> writes:

>Subject: ◆H◆X1◆◆,◆◆J◆tç◆◆
>From: Jimmy Chu <jimmychu@ecs.school.net.hk>
>Date: Tue, 03 Dec 1996 18:27:15 +0800
>
>◆ç◆□◆@◆◆e-mail,◆◆◆Цp◆◆b◆H◆X5◆◆◆◆◆,◆b◆@◆◆Ий◆◆◆◆◆5◆U◆◆.
>
>◆◆◆, ◆Ĵ◆Q◆]◆\◆O"◆◆◆r◆◆"◆C◆◆◆a, ◆◆◆L,5 ◆◆◆◆u◆O◆b◆M◆@◆◆ŏT@◆◆Ĵ◆(◆◆)◆◆
>◆◆,◆ₙ] ◆L◆◆,◆◆O◆◆k,◆C◆□H◆◆◆◆1◆◆◆□◆,◆H◆X◆F5◆□H...
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>◆◆P◆◆◆◆,◆Ĵ}◆I◆◆◆◆◆F!!²◆◆◆L◆k◆˚H!◆◆◆O◆@◆◆ó◆,◆O◆j◆◆◆◆!◆}◆I◆u◆O◆X◆ʤ◆,
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>P◆◆◆◆, ◆◆◆X ◆d◆◆, ◆M◆◆,
>◆◆◆쪞◆Ĵ◆◆z◆◆◆'W◆[!◆b◆◆Ө◆◆@◆Ий먽,◆◆@◆◆◆◆29,000◆◆!◆o◆ó◆Ö³@◆ħU◆a
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>◆ЙB◆◆◆◆◆X◆k◆◆. ◆◆v◆γo◆ó◆I◆M◆F◆Ţ◆◆b◆◆, ◆◆I◆◆,
>◆◆◆◆◆ѪM◆◆◆a◆ɔ@◆□}◆□◆◆!
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>◆U◆◆◆◆◆T◆ΘB◆J, ◆◆◆◆F◆p◆◆H◆X5◆◆◆◆, ◆M◆◆b◆@◆Ий◆◆◆◆5◆U◆◆:
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> ◆b◆◆◆i◆H◆□W◆◆◆O◆g◆U◆˙v◆◆◆m◆W, ◆a◆}, ◆M◆o◆@◆y◆◆:"PLEASE ADD ME TO
>YOUR
>MAILING LIST", ◆M◆q, ◆b◆◆◆ëH◆ʤW◆◆◆O◆g◆H◆◆◆U◆C◆◆◆Öa◆}
>
>1. JOSE TAN c/o TAN Lui (chen lei)
> 946 CLARO M RECTO AVE
> BINODO MANILA PHLIPPINES
>
>2. Fei Jie Yun
> Flat 302, Block 4,
> #12 Qi Shang Cun,Bei Men Wai,
> Province Culture Beureau Residence
> Fu ZHou 350003,
> FuJian Province,P.R.China
>
>3. Hadrian Charles
> Flat 2A, Block 3, #1 Hee Wong Terrace,
> Kennedy Town, HK

>
>4. Christopher
> Rm 3319, Choi Sing Hse, Choi Ha Est,
> Ngau Tau Kok , Kowloon, Hong Kong .
>
>5. Jimmy Chu
> Rm 2105, Sui Yick Hse, Siu Sai Wan Est,
> Chai Wan, Hong Kong.
>
>
>

>�H���A�b��1��,
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>Ч` L{, A N @ o55,555! u O5 [5 H I O!
>
>C A binternet W r q W 椤, A N q s W }l,
>쪦B J A Й@!
>
>O! n, O 징H Y }l, } W B J ,
>}Y 5 }l! _h, A R B N X {.....
>
>U n B! A \, }] u u !!
>
What in the name of God is this and how is the average user suppose to
read it?

```
Charles A. Wimer
Amateur Radio Call: KC8EHA
Assistant Emergency Coordinator, Trumbull County (OH)
ARRL Official Emergency Station (OH)\
```

2329. Make money fast, hey, this really works!!!! [1/1]

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-03 00:00:00 UTC
From: Nick Laurinas <nl.@ix.netcom.com>
Message-ID: <582e5u$a72@dfw-ixnews12.ix.netcom.com>
Source record: 211223
Body handling: Inline uuencoded payload not displayed: money.txt

```
[Inline uuencoded payload not displayed: money.txt]
```

2330. Re: Mobile HF Webpage

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-03 00:00:00 UTC
From: grimm
Message-ID: <32A4B3C8.4EF3@sbc.edu>
Source record: 211224
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

Jerry Decker wrote:
>
> Greetings,
>
> I am setting up a webpage dedicated to Mobile HF'ing. If anyone would
> like to provide input or graphics that are on this subject, please send
> them to jdecker@metronet.com. I will give you the credit on the webpage.
>
> Thanks
> Jerry WR5V jdecker@metronet.com
> http://www.metronet.com/~jdecker

What a good idea for a web page! I don't have anything to contribute yet, but I will be a regular "viewer" of your page! Good luck on your project.

73,

Ken, K4XL grimm@sbc.edu

2331. FS: Tubes and Manuals

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-03 00:00:00 UTC
From: wb6siv@telis.org
Message-ID: <wb6siv-0312961618430001@s12-pm06-ontro-t.telis.org>
Source record: 211225

I have for sale a large quantity of tubes and vintage manuals all listed
on my web site at http://www.sarrio.com. 73's Ray
--
The Raymond Sarrio Co. a full feature Ham Radio Storefront and web site developer. Located at http://www.sarrio.com.

In association with Brillar Enterprises http://win-win.com/brillar provider of discount CD-Roms!

2332. Re: Make money fast

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-03 00:00:00 UTC
From: Mark Fossum <n0nsv@amsat.org>
Message-ID: <32A4CAF9.A45@amsat.org>
Source record: 211226

Another Email chain letter dirtbag. Let's see, if I send a message to 5
of my friends to spam "Nick Laurinas'" mail account and they tell 5 of
their friends etc, etc, etc.... Nick should have about 600,000 message
by morning! Perfect!

Nick Laurinas <nl.@ix.netcom.com>

Nick Laurinas wrote:
> Invest your $5 by writing your name and address on 5 pieces of paper
> along w/ the words "Please add me to you mailing list".

2333. Re: Dummy Load?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-03 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <582ok7$3gf@anomaly.ideamation.com>
Source record: 211227

In article <582l8f$1kq@anomaly.ideamation.com>,
Anthony S. Pelliccio <kd1nr@anomaly.ideamation.com> wrote:

>(For those that are wondering - I still owe Mike for the time he keyed
>down at 25W CW and gave me a lovely RF burn.)

Actually, it was 200 watts.

It also explains why you occasionally walk into the wall when walking
out a door.

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

2334. Re: Dummy Load?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-03 00:00:00 UTC
From: kd1nr@anomaly.ideamation.com
Message-ID: <582l8f$1kq@anomaly.ideamation.com>
Source record: 211228

In article <32A4ABCA.3505@Montana.COM>,
Michael McGinnis <Paddy@Montana.COM> wrote:
>Can anyone tell me how to make a simple dummy load that can take a load
>of about 100 watts HF?

Just ask KD1HZ - just plug the coax in and key up.

I hear he makes a great dummy load.

(For those that are wondering - I still owe Mike for the time he keyed
down at 25W CW and gave me a lovely RF burn.)

Tony

2335. Re: Why haven't I joined the ARRL?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-03 00:00:00 UTC
From: levine@mc.com
Message-ID: <582465$57i@newsy.mc.com>
Source record: 211229

```
In article <581jo8$fsh@news2.acs.oakland.edu>, prvalko@oakland.edu (prvalko) writes:
-->William L. Fuqua III <wlfuqu00@service1.UKy.EDU> wrote:
-->: Now that people have been asked the above question. Now ask "Why I joined the
-->: ARRL".
-->
-->
-->Yes. And have the same type of stupid "loaded" answers as the only possible
-->responses.
-->
-->Q: Why I joined the ARRL...
-->
-->1) GREAT organization, ham radio's only national voice.
-->2) Excellent Value and outstanding membership benefits.
-->3) Desired to do my part and become a VE, OO, ORS, ...etc...
-->4) Best monthly journal.
5) Great insurance through Wohlers for ham gear (paid off twice for me)
6) Outgoing QSL Service
7) Sponsor the best contests (I like SS & ARRl RTTY best, Field Day)
8) Legal Services
9) Field Organization (although OO program is a joke, here anyway)
10) Helpful bulletins and code practice

--
/*********************************************************************
* Bob Levine *
* AE1M/VK2GYN/7J1AIS (formerly KA1JFP/KD1GG) *
* KB1BRM: Anti-Algonquin Amateur Radio League *
* Manager of Application Engineering *
* Mercury Computer Systems *
* ------------------------------------------------------------------*
* Job Opportunities at Mercury can be found on my Personal WWW Page *
* ------------------------------------------------------------------*
* Personal Web Page http://www.ultranet.com/~bob/ *
*********************************************************************/
```

2336. New Web site! Acoustic Music to Ham Radio d8-)

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-03 00:00:00 UTC
From: T E I X E I R A <teixeira@ccnet.com>
Message-ID: <58003i$4pq@ccnet2.ccnet.com>
Source record: 211230
Cross-posted to:
rec.radio.amateur.misc,rec.radio.amateur.policy,rec.music.makers.guitar.acoustic,ba.music,rec.music.folk,rec.music.celtic

Hello all!

I have a new Internet page: ï¿½Acoustic Music for the Body & Mind and other Eccentricitiesï¿½ You can find it at http://www.ccnet.com/~teixeir This is my first attempt at a Web page and it should be in a constant state of ï¿½Chaosï¿½.....

Also check out Dennis K6DF new page at http:www.ccnet.com/~wa6jvz
He has a nice page on Amateur Radio on the USS Carl Vinson, USS Pampanito and USS Hornet.

Don Teixeira W6IQ

2337. Re: New Web site! Correction!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-03 00:00:00 UTC
From: T E I X E I R A <teixeira@ccnet.com>
Message-ID: <58008q$4pq@ccnet2.ccnet.com>
Source record: 211231
Cross-posted to:
rec.radio.amateur.misc,rec.radio.amateur.policy,rec.music.makers.guitar.acoustic,ba.music,rec.music.folk,rec.music.celtic

http:www.ccnet.com/~teixeira

2338. Re: Why havn't you joined the ARRL? Results as of 11/24

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-03 00:00:00 UTC
From: cathryn@junglevision.junglevision.com
Message-ID: <slrn5a7b4j.m6o.cathryn@junglevision.junglevision.com>
Source record: 211232

>The last I knew the lifetime membership for the ARRL is set at 25x the
>annual dues. Thus, when the dues increase, the lifetime membership fee
>increases as well.
>
>The League has convenient payment plans as well for lifetime memberships.
>They have one-time, semi-annual, and quarterly payment plans from what
>I understand.
>
>
Hmm, 25x? Let me think. I'm 36 now, figuring I don't drop dead maybe it
would be worth it. I wonder if ham radio will be more interesting to me
as I get older -- I'm in a phase of life right now where I'm so busy.
Also, after being licenced for years and years, only now am I really
comfortable talking on a microphone.

I think the main reason I'm not an ARRL member now is that I had so many
magazines in my house, that I just had to stop subscribing to everything so
I could have a chance to clean it all out. Now, that I have the common sense
and wisdom to throw the magazines in the trash, maybe now again I can risk
joining.

2339. 51 STATES DISPUTE

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-03 00:00:00 UTC
From: 1 <ACABAMS@WORLDNET.ATT.NET>
Message-ID: <01bbe0c4$9074b4c0$8a7074cf@default>
Source record: 211311

Good thing I wrote that page, otherwise this newsgroup page would be empty.

Sorry, to all the real hams for having to put up with the critics.

By the time the pro-amateur hams get done complaining about the 51 states
'OPINION'
the FCC should have given away the rest of the bands left. Then we will
all be internet
amateurs. Or maybe they can use their writing skills and E-mail the FCC
instead.

2340. Re: AMATUERS $4.00/MO BEEPER SERVICE

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-03 00:00:00 UTC
From: 1 <ACABAMS@WORLDNET.ATT.NET>
Message-ID: <01bbe0bf$508528e0$8a7074cf@default>
Source record: 211312

send the check, I'll buy a new keyboard.

Michael P. Deignan <kd1hz@anomaly.ideamation.com> wrote in article
<57ks88$1ba@anomaly.ideamation.com>...
> In article <01bbdd59$790ddc80$457174cf@default>,
> <ACABAMS@WORLDNET.ATT.NET> wrote:
>
> >FOR YOUR DEDICATION TO THE AMATUER SERVICE, YOU CAN OBTAIN $4.00
> >PER MONTH BEEPER SERVICE.
>
> I'd rather chip in $4 and buy you a functional caps-lock key.
>
> MD
> --
> --
> -- "Guns don't kill people. I kill people." -- T-shirt slogan
> --
> -- If you don't like my opinions, that's just too damn bad.
>

2341. Re: IGNORANCE- STOP AND THINK

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-03 00:00:00 UTC
From: 1 <1@msn.com>
Message-ID: <01bbe0c8$a5534740$8a7074cf@default>
Source record: 211313

Listen man,
Don't get offended by the dick heads on this news page.

Your right, those other guys who made fun of you are losers.

1 <ACABAMS@WORLDNET.ATT.NET> wrote in article
<01bbe0c1$06c05ac0$8a7074cf@default>...
> Evan Platt and others started a thread, let me tie the knot.
>
>
>
> First Count: Puerto Ricans CAN VOTE.
>
> Second Count: I never said Puerto Rico was a state, only that they have
> every benefit
> as a state.
>
> Third Count: What field is Evan Platt in? Post it here and I send you
> $50.00.
>
> Fourth Count: Since all you Flag holders believe some much in what it
> means, what
> about Freedom of expression and beliefs. Since the United
States
> lends practically every country in the world money,
> hell they might as
> well all be states. How about a Flag with 500 stars
on
> it? Think of the
> tax ratables?
>

2342. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-03 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <9612021931546963@atdbbs.com>
Source record: 211314

>>>Roger J. Buffington
>>>USC Law School, Class of '97

CLINT>>Hey - were you at the game yesterday???

ROGER>>No, alas. Great game though. About time we kicked Notre Dame's
ROGER>>butt.

Yessir!

- S. C. Bradford (Seriously...my father was a track and football star
back in the 50s...all three sons are "S.C.
Bradfords...."

Clint Bradford, KE6LCS/KAF3359 909.681.6210 Voice sysop@atdbbs.com
ATTENTION to Details 909.681.6221 BBS ftp@atdbbs.com

2343. Re: HTX202 External Power

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-03 00:00:00 UTC
From: eajg@ix.netcom.com
Message-ID: <5809kl$86q@sjx-ixn6.ix.netcom.com>
Source record: 211315

I'm newly licensed and bought an HTX202 as a first Radio. I want to use
AC power when indoors. Is a 12 volt AC adapter sufficient or for an
extra $20 should I spring for a regulated 13.8V power supply. Both of
These are possibilities according to the manual. Also, what is a good
outside 2 meter antenna, or should I just make one?
Advice and opinions appreciated.
73
Gene Gach (KF4NOG)Lilburn, GA

2344. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-03 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <580apn$sm@news.Hawaii.Edu>
Source record: 211316

John "I own the Portland 147.435 repeater" Mackey--KA0SSF wrote:

>Maybe it is just because you are so new to ham radio. Hang around
>a while & learn something, then maybe you won't have the urge
>to constantly bitch.

Oh, it's John "I see by your callsign that you're a newbie" Mackey!
You were the anonymous poster that got caught calling Burt nasty names
from a phoney address a couple of months ago.

I see you're still talking down to people instead of talking at them.
One would have thought you'd have improved your communication skills by
now.

Jeff KH2PZ

2345. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-03 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <580bml$1n0@news.Hawaii.Edu>
Source record: 211317

John "I own the Portland 147.435 repeater" Mackey--KA0SSF wrote:

>Greg Bullough wrote:
>> Never, once, have I heard or seen anyone on the 'open repeater' side of
>> the argument that they have no responsibility to assist in the support
>> of machines which they regularly (and I say *regularly*) use.

>BULLSHIT.
>
>I operate about 5 repeaters ....

"About" five? You don't know exactly how many?

Why is it every few months you feel the need to tell everyone you operate
a repeater? It really doesn't elevate you above anyone. In fact, I have
a lower opinion of you because of it. You apparently feel the need to
fill a deflated ego. *Anyone* can put up rptr. And a working machine can
be made from practically any old xtal transceiver (with added shielding,
a COR, et cetera). It's no big deal, got it?

>....& OFTEN find people who regularly use
>my repeaters & will not help support them.
^^

Then take 'em down. They only duplicate the coverage of already-existing
machines and as such waste spectrum.

Jeff KH2PZ

2346. Re: Vanity Calls "R" Us!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-03 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <58099p$srn@news.Hawaii.Edu>
Source record: 211318

Gary Coffman <gary@ke4zv.atl.ga.us> wrote:
> A minimum membership
>of two is required. The ARRL has put forward a RM to increase that to 4.

Yes, I recall seeing that. But with regard to Tucker, this just means the same four family members' names can keep reappearing on any new clubs he invents.

I'm afraid the old boy has a few screws loose. If I lived in LA I'd send Drew a round trip ticket in order to have him fire a missile at Tucker's Saddle Peak 147.435 rptr.

I shudder to think what folks with scanners, such as the news media, think of amateur radio when they come across that rptr.

Jeff KH2PZ

2347. Re: WIA (NSW Division) web page updated & moved

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-03 00:00:00 UTC
From: terry@baldric.no.itg.telecom.com.au
Message-ID: <580ee6$o64@cdn_news.telecom.com.au>
Source record: 211319
Cross-posted to: aus.radio.amateur.misc,aus.radio.amateur.wicen,rec.radio.amateur.misc

Richard P. Murnane (richardm@zeta.org.au) wrote:
: Also, because of sudden and unexpected change in pricing policy, which would
: have seen the page costing the WIA over $100 per week, I have moved the page to
: my own account, while I look for a permanent home for it.

If the WIA NSW division had supported the proposal to interconnect Dural
with the Macquarie gateway instead of engaging in its typically backward
behaviour the Macquarie gateway people might have hosted it for nothing and
had it available to both amateur and non-amateur IP hosts.

Terry

2348. Re: FAKE JAPAN HAMS

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-03 00:00:00 UTC
From: jjo@tekla.fi
Message-ID: <JJO.96Dec3074713@ds10.tekla.fi>
Source record: 211320

In article <694_9612020400@magsystems.com> Roland.Stiner@cybernet.magsystems.com (Roland Stiner) writes:
That's a new kind of "inflation" they've got over there. Ham Radio

The funny part being, that these "inflated" operators practically own
the radio business. Makes one wonder.
--
Jari Jokiniemi, jari.jokiniemi@tekla.fi, OH2MPO, OH3BU
Tekla Oy, Koronakatu 1, 02210 Espoo, +358-9-8879 474

2349. THIS is why I got my ticket.

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-03 00:00:00 UTC
From: phydeaux@pine.liii.com
Message-ID: <580g6u$1oa@cedar.liii.com>
Source record: 211321

Despite the baby waking up.

Despite the sudden burst of QRM.

One CW QSO coming in loud and clear...

--
73 de Dave Weingart KB2CWF "Can you find the Valium?
mailto:phydeaux@liii.com Can you bring it soon?
mailto:phydeaux@emerald.princeton.edu Lost Johnny's out there
http://www.liii.com/~phydeaux Baying at the Moon"
-- Hawkwind

BY SENDING UNSOLICTED, COMMERCIAL SPAM EMAIL TO THIS ADDRESS, YOU HEREBY
AGREE TO RECEIVE UP TO 20 MEGABYTES OF RANDOM CORE DUMP INFORMATION.

2350. Re: Ham gear at Fry's

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-03 00:00:00 UTC
From: kinghip@ix.netcom.com
Message-ID: <580gko$j6n@sjx-ixn3.ix.netcom.com>
Source record: 211322

ke6rru@aol.com wrote:

>Fry's Electronics is now carrying the full line of Kenwood gear. The only
>store in Ca. that i know of at this time to carry it is on Brokaw Road in
>San Jose. I have heard that they are very reasonable on the pricing. Look
>out HRO!!
>73...Dan...KE6RRU

I saw their big HF boxes and some 2m/70cm FM gear, but I didn't
see the VHF or UHF SSB gear. I also didn't see the TS-60. Also
absent were any station accessories.

My guess is that they carry only the most ordinary and in-demand of
Kenwood gear. It's the same reason that you won't find a single
variable capacitor in the 6 aisles of electronic "parts". HRO need
not fear; Fry's is, and always will be, a glorified Circuit City with
candy bars and Playboy Magazines.

2351. Re: Need to know coax length

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-03 00:00:00 UTC
From: armond@delphi.com
Message-ID: <5DJ06Yf.armond@delphi.com>
Source record: 211323

Bill Nelson <billn@PEAK.ORG> writes:

>3 dB more, if the shortest possible length is 2 feet.

Better check the books!

2352. Re: 51 STATES DISPUTE

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-03 00:00:00 UTC
From: diogenes@nym.alias.net
Message-ID: <9612030644.AA06384@cow.net>
Source record: 211324
Cross-posted to: rec.radio.amateur.misc,alt.stupidity,alt.flame,alt.usenet.kooks

"1" <ACABAMS@WORLDNET.ATT.NET> wrote:

> Good thing I wrote that page, otherwise this newsgroup page would be empty.
>
> Sorry, to all the real hams for having to put up with the critics.
>
> By the time the pro-amateur hams get done complaining about the 51 states
> 'OPINION'
> the FCC should have given away the rest of the bands left. Then we will
> all be internet
> amateurs. Or maybe they can use their writing skills and E-mail the FCC
> instead.

Why bother with ham radio when you can peddle pagers, exhibit your ignorance of geography (by claiming that your pagers "work in all *51* states") globally, flame those who good-naturedly attempted to point out your mistake, and flame all of your fellow hams in Guam in the process by saying "Guam sucks" and "flush twice, it's a long way to Guam". I doubt that any of those activities will do much to "save the bands" which you profess to be concerned about.

I'm sure your continuing tirades are much easier for you to post than to simply admit that you were *WRONG* about the number of states in the USA. <g> (If you're in doubt, visit your nearest school or post office and COUNT THE STARS on the flag!)

Sorry you don't like "critics". Maybe you'd be happier living in a dictatorship somewhere. If you don't want criticism, don't make outlandish claims on a forum with WORLDWIDE distribution.

2353. Re: Sound Blaster 16 Spectral display & Filtering FREEWARE

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-03 00:00:00 UTC
From: bartelar@telkom04.telkom.co.za
Message-ID: <580kp2$jtl@news1.saix.net>
Source record: 211325
Cross-posted to: alt.radio.digital,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.space,rec.radio.shortwave,alt.ham-radio.binaries,alt.ham-radio.am,alt.ham-radio.amtor,alt.ham-radio.digital-voice,alt.ham-radio.dxing,alt.ham-radio.eme,alt.ham-radio.spread,alt.ham-radio.exotic-modes,alt.ham-radio.fax,alt.ham-radio.fm,alt.ham-radio.hf,alt.ham-radio.nocode,alt.ham-radio.slowscan,alt.ham-radio.packet,alt.ham-radio.ssb,alt.ham-radio.uwave,alt.ham-radio.morse,alt.ham-radio.vhf-uhf,alt.ham-radio.rtty

>> >>Can you tell me what the s/w is called and where I could d/l it?
>> >>
>> >>> http://www.simtel.net/pub/simtelnet/msdos/hamradio/sbfft11.zip
>> >>> ftp://ftp.simtel.net/pub/simtelnet/msdos/hamradio/sbfft11.zip 1032518 bytes
>> >>>
>> >>> sbfft11.zip Sound Blaster spectral display and filtering

>> Is the software anywhere else on the net?? I can't connect to
>> simtel.net for some reason. Netscape keeps giving me "no DNS entry"

Let's settle this one for once and for all. The Simtel collection is
available all over the place and should be very well know:

"Simtel.Net : List of authorized FTP mirror sites

Simtel.Net, located at Walnut Creek CDROM, is the origin point of
Keith Petersen's world-wide distribution network for Shareware,
Freeware, and Public Domain programs for MS-DOS, Windows 3.x, and
Windows 95. It has more mirror sites than any other archive on the
Internet. Its web pages are also mirrored on many servers around the
world.

FTP.Simtel.Net is the name of the primary distribution site for these
collections. It is actually several ftp sites arranged in a rotating
pattern of IP addresses to help balance the load and to avoid access
problems due to network outages and simultaneous user limits. At the
present time ftp.ou.edu and oak.oakland.edu are the primary sites. Our
files are located in the /pub/simtelnet directory tree on these hosts.

The following sites are authorized mirrors of Simtel.Net as of the
revision date at the end of this document. This list will be
frequently updated as new sites are added.

Country URL (host and directory path)
--------- ---
Argentina ftp://ftp.satlink.com/pub/mirrors/simtelnet/
Australia ftp://ftp.iniaccess.net.au/pub/simtelnet/
Australia ftp://ftp.tas.gov.au/pub/simtelnet/
Australia ftp://sunsite.anu.edu.au/pub/pc/simtelnet/
Austria, Vienna ftp://ftp.univie.ac.at/mirror/simtelnet/
Belgium ftp://ftp.linkline.be/mirror/simtelnet/
Belgium ftp://ftp.tornado.be/pub/simtelnet/

Bulgaria ftp://ftp.eunet.bg/pub/simtelnet/
Brazil ftp://ftp.iis.com.br/pub/simtelnet/
Brazil ftp://ftp.unicamp.br/pub/simtelnet/
Canada, Ottawa ftp://ftp.crc.doc.ca/systems/ibmpc/simtelnet/
Canada, Vancouver ftp://ftp.direct.ca/pub/simtelnet/
Chile ftp://sunsite.dcc.uchile.cl/pub/Mirror/simtelnet/
China ftp://ftp.pku.edu.cn/pub/simtelnet/
Czech Republic ftp://ftp.eunet.cz/pub/simtelnet/
Czech Republic ftp://ftp.zcu.cz/pub/simtelnet/
Czech Republic ftp://pub.vse.cz/pub/simtelnet/
Finland
ftp://ftp.funet.fi/mirrors/ftp.simtel.net/pub/simtelnet/
France ftp://ftp.grolier.fr/pub/simtelnet/
France ftp://ftp.ibp.fr/pub/simtelnet/
Germany ftp://ftp.mpi-sb.mpg.de/pub/simtelnet/
Germany ftp://ftp.rz.ruhr-uni-bochum.de/pub/simtelnet/
Germany ftp://ftp.tu-chemnitz.de/pub/simtelnet/
Germany ftp://ftp.uni-heidelberg.de/pub/simtelnet/
Germany ftp://ftp.uni-magdeburg.de/pub/mirrors/simtelnet/
Germany ftp://ftp.uni-paderborn.de/pub/simtelnet/
Germany ftp://ftp.uni-trier.de/pub/pc/mirrors/simtelnet/
Germany ftp://ftp.rz.uni-wuerzburg.de/pub/pc/simtelnet/
Greece ftp://ftp.ntua.gr/pub/pc/simtelnet/
Hong Kong ftp://ftp.cs.cuhk.hk/pub/simtelnet/
Hong Kong ftp://ftp.hkstar.com/pub/simtelnet/
Hong Kong ftp://sunsite.ust.hk/pub/simtelnet/
Ireland ftp://ftp.iol.ie/pub/simtelnet/
Israel ftp://ftp.huji.ac.il/pub/simtelnet/
Italy ftp://cis.utovrm.it/simtelnet/
Italy ftp://ftp.flashnet.it/pub/simtelnet/
Italy ftp://ftp.unina.it/pub/simtelnet/
Italy ftp://mcftp.mclink.it/pub/simtelnet/
Japan ftp://ftp.iij.ad.jp/pub/simtelnet/
Japan ftp://ftp.riken.go.jp/pub/simtelnet/
Japan ftp://ftp.saitama-u.ac.jp/pub/simtelnet/
Japan ftp://ftp.u-aizu.ac.jp/pub/PC/simtelnet/
Japan ftp://ftp.web.ad.jp/pub/simtelnet/
Japan ftp://ring.aist.go.jp/pub/simtelnet/
Japan ftp://ring.asahi-net.or.jp/pub/simtelnet/
Latvia ftp://ftp.lanet.lv/pub/mirror/simtelnet/
Malaysia ftp://ftp.jaring.my/pub/simtelnet/
Malaysia ftp://ftp.mimos.my/pub/simtelnet/
Mexico ftp://ftp.gdl.iteso.mx/pub/simtelnet/
Netherlands ftp://ftp.euro.net/d5/simtelnet/
Netherlands
ftp://ftp.nic.surfnet.nl/mirror-archive/software/simtelnet/
New Zealand ftp://ftp.vuw.ac.nz/pub/simtelnet/
Norway ftp://ftp.bitcon.no/pub/simtelnet/
Poland ftp://ftp.cyf-kr.edu.pl/pub/mirror/Simtel.Net/
Poland ftp://ftp.icm.edu.pl/pub/simtelnet/

Poland ftp://ftp.man.poznan.pl/pub/simtelnet/
Portugal ftp://ftp.ip.pt/pub/simtelnet/
Portugal ftp://ftp.ua.pt/pub/simtelnet/
Romania ftp://ftp.sorostm.ro/pub/simtelnet/
Singapore ftp://ftp.nus.sg/pub/simtelnet/
Slovakia ftp://ftp.uakom.sk/pub/simtelnet/
Slovenia ftp://ftp.arnes.si/software/simtelnet/
South Africa ftp://ftp.is.co.za/pub/simtelnet/
South Africa ftp://ftp.sun.ac.za/pub/simtelnet/
South Korea ftp://ftp.nuri.net/pub/simtelnet/
South Korea ftp://ftp.sogang.ac.kr/pub/simtelnet/
South Korea ftp://sunsite.snu.ac.kr/pub/simtelnet/
Spain ftp://ftp.rediris.es/mirror/simtelnet/
Sweden ftp://ftp.sunet.se/pub/simtelnet/
Switzerland ftp://sunsite.cnlab-switch.ch/mirror/simtelnet/
Taiwan ftp://ftp.ncu.edu.tw/Packages/simtelnet/
Taiwan ftp://nctuccca.edu.tw/mirror/simtelnet/
Thailand ftp://ftp.nectec.or.th/pub/mirrors/simtelnet/
UK, Edinburgh ftp://emwac.ed.ac.uk/mirrors/simtelnet/
UK, London ftp://ftp.demon.co.uk/pub/simtelnet/
UK, Lancaster ftp://micros.hensa.ac.uk/pub/simtelnet/
UK, London ftp://sunsite.doc.ic.ac.uk/packages/simtelnet/
US, California ftp://ftp.cdrom.com/pub/simtelnet/
US, California ftp://ftp.digital.com/pub/micro/pc/simtelnet/
US, California ftp://ftp.lib.sonoma.edu/pub/simtelnet/
US, Illinois
ftp://uiarchive.cso.uiuc.edu/pub/systems/pc/simtelnet/
US, Massachusetts ftp://ftp.bu.edu/pub/mirrors/simtelnet/
US, Michigan ftp://oak.oakland.edu/pub/simtelnet/
US, New York ftp://ftp.rge.com/pub/systems/simtelnet/
US, Oklahoma ftp://ftp.ou.edu/pub/simtelnet/
US, Oregon ftp://ftp.orst.edu/pub/simtelnet/
US, Utah ftp://ftp.cyber-naut.com/pub/simtelnet/
US, Virginia ftp://mirrors.aol.com/pub/simtelnet/ "

Now that's more than enough wasted bandwidth, but at least it answers
the question! ;-)

Cheers
Adrian

"It does not do to leave a live dragon
out of your calculations." -- Tolkien

2354. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-03 00:00:00 UTC
From: tgold@microvst.demon.co.uk
Message-ID: <849598891snz@microvst.demon.co.uk>
Source record: 211326

In article <57vmmj$eq1@anomaly.ideamation.com>
kd1hz@anomaly.ideamation.com "Michael P. Deignan" writes:

> In article <849556763snz@microvst.demon.co.uk>,
> Anthony R. Gold <tgold@panix.com> wrote:
>
> >It sounds like an abomination if the prior presence of closed
> >repeaters can prevent the commissioning of a new open machine from
> >gaining immediate frequency-coordinated approval.
>
> Why is that? Should two people holding a private conversation on
> HF be forced off-frequency because an "open" net wants to start up
> on the same frequency?

Of the five points made in 97.1 as the Basis and Purpose of Amateur Radio, I don't see where the use of a closed repeater scores anywhere. I can see that designing and commissioning one could have excellent value in training and in art advancement if the machine is not an off-the-shelf rice box. But when it's up and working, that's where I see it stoping. Indeed I'd score the Little Leo's ahead of them for providing a better resource for emergency communications, if I was a judge in any coming spectrum war.

> The reason why, despite what the "I want all repeaters to be open"
> crowd tells you, is their real reason is motivated by class
> envy. Its akin to the "tax the rich". They merely can't stand the
> thought of someone having something that they personally cannot
> access for free. It infuriates them.

Are you perhaps the missing child of Roy Tucker who was stolen by gypsies long long ago?

Regards,
--
Tony - G3SKR / W2TG email: tgold@panix.com
tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

2355. Re: IGNORANCE- STOP AND THINK

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-03 00:00:00 UTC
From: diogenes@nym.alias.net
Message-ID: <9612030726.AA06622@cow.net>
Source record: 211327
Cross-posted to: rec.radio.amateur.misc,alt.stupidity,alt.flame,alt.usenet.kooks

"1" <1@msn.com> wrote:

> Listen man,
> Don't get offended by the dick heads on this news page.
>
> Your right, those other guys who made fun of you are losers.

Cute! (Changing your return address from

"1" <ACABAMS@WORLDNET.ATT.NET>

to

"1" <1@msn.com>

so that you would APPEAR to be someone else.) You forgot to change the host-id in your message ID, though. The "@default" sticks out like a sore thumb. So in addition to a woeful ignorance of geography and an antisocial demeanor, you also have schizophrenia? How many separate personalities can you manifest in order to outnumber your "critics"?

Yep, let's keep 20m available for people like you (who believe the USA has 51 states!) to call people "dick heads". Now hurry up or you'll be late for your "Flat Earth Society" meeting...

BTW, even if service is "AVAILABLE IN ALL 51 STATES", do they work on YOUR PLANET? Next time you're conversing with hams on earth, find out how many of them needed contacts "IN ALL 51 STATES" to qualify for their W.A.S. (Worked All States) certificate.

2356. "All 51 States" (was: Re: AMATUERS $4.00/MO BEEPER SERVICE)

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-03 00:00:00 UTC
From: diogenes@nym.alias.net
Message-ID: <9612030806.AA06831@cow.net>
Source record: 211328
Cross-posted to: rec.radio.amateur.misc,alt.stupidity,alt.flame,alt.usenet.kooks

"1" <ACABAMS@WORLDNET.ATT.NET> wrote:

> Wow,
> With experts such as you and your elite ranking in the 'amateur'
> world
> I am surprised that God also gets advice from you.

At least he can count to 50 and can read a map.

> Are you really serious, someone makes a mistake and all you have to
> do is sit around and try to put people down.

"Someone makes a mistake"? I don't think that the arrogant pager peddler (you!) who has consistently defended his assertion that the USA has "51 states" has ever admitted to being in error.

> What next, your a
> racist too? Stay in Guam with the rest of the radioactive waste
> from the US.

"Racist"? What race of people inhabits your planet? You sure do hate HUMANS for some reason. Besides, those folks in Guam might be living in the future "52nd state". <g>

2357. PC and ICOM T7

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-03 00:00:00 UTC
From: dana@k332.feld.cvut.cz
Message-ID: <199612030941.KAA10603@k332.feld.cvut.cz>
Source record: 211329

Hallo all!

Do you know, how connect ICOM T7 to PC (example : to programmer memory)?

Than you for all answer.

E-mail: dana@k332.feld.cvut.cz

2358. Packet radio and ICOM T7

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-03 00:00:00 UTC
From: dana@k332.feld.cvut.cz
Message-ID: <199612030938.KAA10596@k332.feld.cvut.cz>
Source record: 211330

Hallo all!

Do you know somebody, how work via ICOM T7 with speed 9600 Kbd?

Thank you for all answer.

E-mail : dana@k332.feld.cvut.cz

2359. Re: Need to know coax length

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-03 00:00:00 UTC
From: billn@PEAK.ORG
Message-ID: <580q4r$f1u@bashir.peak.org>
Source record: 211331

armond@delphi.com wrote:
: Bill Nelson <billn@PEAK.ORG> writes:
:
: >3 dB more, if the shortest possible length is 2 feet.
:
: Better check the books!

Oh? If the needed length is 2 feet, and the person adds 2 spare feet,
the loss in the cable is going to be twice as much - 3 dB more.

Now, that does not mean that there will be 3 dB loss, only that the
loss is doubled.

Confused yet? It is because dB is being used in two different contexts,
so provides two different results.

Bill

2360. Re: CW is not outdated

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-03 00:00:00 UTC
From: billn@PEAK.ORG
Message-ID: <580qh7$f1u@bashir.peak.org>
Source record: 211332

Carl Stevenson (carl@ais.net) wrote:

: Theory will ALWAYS be necessary and justified, because a MAJOR part of
: ham radio is RADIO (theory, how it works, experimenting, etc.) ... the
: fact that some people who are currently licensed have "fallen away from
: the gospel" does NOT change the reality of what ham radio is FOR in a
: regulatory/justification sense ...

In an ideal world, maybe.

: The technology (and therefore, theory) will ALWAYS advance (though very
: slowly according to the majority of current amateur practice) ...
: therefore the theory tests will always be relevant ... (they are a
: significant part of what ham radio is FOR) ...

If this were really true, then the question pool would NOT be published.
Also, the questions would be more rigorous. I don't think the Extra exam
is any harder than the Tech/General test was about 30 years ago.

: Morse code, however is a 150+ year old mode ... older, in fact, than
: radio ... it no longer holds its position as the ONLY way for hams to
: communicate, but it still (unfairly and unreasonably) holds the position
: as the SOLE mode with its own pass/fail element in the testing process.

True. That is why I have advocated CW as an ADDITIONAL endorsement on
on any license. Passing the code allows usage of some small band segments
that are not available otherwise.

Bill

2361. ï¿½H ï¿½X1 ï¿½ï¿½,ï¿½ï¿½J ï¿½tï¿½ï¿½

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-03 00:00:00 UTC
From: Jimmy Chu <jimmychu@ecs.school.net.hk>
Message-ID: <32A40082.5001@ecs.school.net.hk>
Source record: 211333

ï¿½Ú³Ìªï¿½Ý¨ï¿½@ï¿½ï¿½e-mail,ï¿½ï¿½ï¿½ï¿½Ð¦pï¿½ï¿½ï¿½bï¿½Hï¿½X5ï¿½ï¿½ï¿½ï¿½ï¿½ï¿½ï¿½,ï¿½bï¿½@ï¿½Ó¤ë¤ºï¿½ï¿½ï¿½ï¿½5ï¿½Uï¿½ï¿½.

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ï¿½ï¿½ï¿½ï¿½ï¿½uï¿½Oï¿½bï¿½Mï¿½@ï¿½Ø©Î¤@ï¿½Úµï¿½(ï¿½ï¿½)ï¿½ï¿½
ï¿½ï¿½,ï¿½Õ¸Õ¤]
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ï¿½ï¿½Pï¿½ï¿½ï¿½ï¿½,ï¿½Ú¶}ï¿½lï¿½ï¿½ï¿½ï¿½ï¿½F!!Â²ï¿½ï¿½ï¿½Lï¿½kï¿½Û«H!ï¿½ï¿½ï¿½Oï¿½@ï¿½Ç¿ï¿½,ï¿½Oï¿½jï¿½ï¿½ï¿½ï¿½ï¿½!ï¿½}ï¿½lï¿½uï¿½Oï¿½Xï¿½Ê¤ï¿½,ï¿½@ï¿½

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YOUR
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1. JOSE TAN c/o TAN Lui (chen lei)
946 CLARO M RECTO AVE
BINODO MANILA PHLIPPINES

2. Fei Jie Yun
Flat 302, Block 4,
#12 Qi Shang Cun,Bei Men Wai,
Province Culture Beureau Residence
Fu ZHou 350003,
FuJian Province,P.R.China

3. Hadrian Charles
Flat 2A, Block 3, #1 Hee Wong Terrace,
Kennedy Town, HK

4. Christopher
Rm 3319, Choi Sing Hse, Choi Ha Est,
Ngau Tau Kok , Kowloon, Hong Kong .

5. Jimmy Chu
Rm 2105, Sui Yick Hse, Siu Sai Wan Est,
Chai Wan, Hong Kong.

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ï¿½Vï¿½hï¿½ï¿½ï¿½Hï¿½Ý¨ï¿½oï¿½Ê«H, ï¿½Nï¿½ï¿½ï¿½Vï¿½hï¿½ï¿½ï¿½Hï¿½Hï¿½ï¿½A!

ï¿½Ä¥|ï¿½B

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ï¿½}ï¿½Bï¿½ï¿½Hï¿½b7ï¿½ï¿½14ï¿½Ñ¤ï¿½ï¿½Ý¨ì¦¨ï¿½ï¿½!
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ï¿½Oï¿½qï¿½Oï¿½Lï¿½ï¿½ï¿½ï¿½!

ï¿½Uï¿½ï¿½ï¿½0ï¿½oï¿½Ó¨tï¿½Îªï¿½ï¿½Bï¿½@ï¿½ï¿½z:

ï¿½Aï¿½Hï¿½X200ï¿½Ê«H(ï¿½ï¿½e-mail),ï¿½Hï¿½ï¿½ï¿½ï¿½Aï¿½bï¿½ï¿½5ï¿½ï¿½,
ï¿½oï¿½ï¿½5ï¿½Ó¦^ï¿½ï¿½,ï¿½Y5ï¿½ï¿½,ï¿½Ù¤ï¿½ï¿½ï¿½h^_^

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ï¿½Mï¿½ï¿½, ï¿½o500ï¿½Ó±Hï¿½@ï¿½ï¿½ï¿½ï¿½ï¿½Aï¿½ï¿½ï¿½H,
ï¿½Sï¿½Aï¿½Uï¿½Hï¿½X200ï¿½Ê«H(ï¿½ï¿½e-mail),
ï¿½Hï¿½ï¿½ï¿½Aï¿½bï¿½ï¿½2ï¿½ï¿½,
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ï¿½ä¤¤5000ï¿½Hï¿½Vï¿½ï¿½2ï¿½ì²°ï¿½A(ï¿½Hï¿½Î¥tï¿½~4ï¿½H)ï¿½Hï¿½X1ï¿½ï¿½,

ï¿½Aï¿½oï¿½ï¿½ï¿½iï¿½ï¿½ï¿½ï¿½5000ï¿½ï¿½ï¿½F.

ï¿½Ì«ï¿½, ï¿½o5000ï¿½Ó±Hï¿½@ï¿½ï¿½ï¿½ï¿½ï¿½Aï¿½ï¿½ï¿½H,
ï¿½Sï¿½Aï¿½Uï¿½Hï¿½X200ï¿½Ê«H(ï¿½ï¿½e-mail),
ï¿½Hï¿½ï¿½ï¿½ï¿½Aï¿½bï¿½ï¿½1ï¿½ï¿½,
ï¿½@ï¿½Hï¿½X 1, 000, 000ï¿½ï¿½ (200x5000), ï¿½ä¤¤,
50000ï¿½Hï¿½Vï¿½ï¿½1ï¿½ì°ï¿½A(ï¿½Hï¿½Î¥tï¿½~4ï¿½H)
ï¿½Hï¿½X1ï¿½ï¿½, ï¿½Aï¿½oï¿½ï¿½ï¿½ï¿½iï¿½ï¿½ï¿½ï¿½50000ï¿½ï¿½!!

ï¿½ï¿½Ó´`ï¿½ï¿½ï¿½Lï¿½{, ï¿½Aï¿½Nï¿½@ï¿½ï¿½o55,555ï¿½ï¿½!
ï¿½ï¿½ï¿½ï¿½ï¿½uï¿½05ï¿½ï¿½ï¿½[5ï¿½Ê«Hï¿½ï¿½ï¿½lï¿½0!

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ï¿½Oï¿½ï¿½! ï¿½Ì¦nï¿½ï¿½ï¿½ï¿½ï¿½ï¿½, ï¿½Oï¿½ï¿½ï¿½ï¿½ì¦¹ï¿½Hï¿½ï¿½ßS§Yï¿½}ï¿½l,
ï¿½}ï¿½ï¿½ï¿½Wï¿½ï¿½ï¿½ï¿½ï¿½ï¿½Bï¿½Jï¿½ï¿½ï¿½ï¿½,
ï¿½}ï¿½Yï¿½ï¿½Ñ²ï¿½5ï¿½ï¿½}ï¿½l!ï¿½_ï¿½h, ï¿½Aï¿½ï¿½ï¿½Rï¿½B
ï¿½Nï¿½Xï¿½{ï¿½ï¿½ï¿½ï¿½ï¿½ï¿½ï¿½ï¿½ï¿½ï¿½.....

ï¿½ï¿½Uï¿½ï¿½nï¿½B! ï¿½ï¿½ï¿½Aï¿½ï¿½ï¿½\, ï¿½}ï¿½]ï¿½ï¿½ï¿½uï¿½uï¿½ï¿½!!

2362. Re: 51 STATES DISPUTE

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-03 00:00:00 UTC
From: Clyde Young <ceyoung@gte.net>
Message-ID: <32A41DE6.3C85@gte.net>
Source record: 211334

> By the time the pro-amateur hams get done complaining about the 51 states
> 'OPINION'
> the FCC should have given away the rest of the bands left.

Excuse me, but when did we add a 51st state and what is it?

Clyde
KF5QU

2363. FS: IC-728 HF transceiver

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-03 00:00:00 UTC
From: Rick Lapp <rickl@unix.asb.com>
Message-ID: <E1u5Ct.4D9@nonexistent.com>
Source record: 211335
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

```
For sale:
Icom IC-728 HF 160-10 w/ general coverage receive.
100W out, triple conversion receiver.
26 memories, dual VFO, RIT, processor, QSK or semi
QSK. 10 Hz readout. Outperforms IC-735 on receive
sensitivity, phase noise, ease of operation and
readout visibility and resolution.
Rig is in excellent condition.
Sell for $600 and will ship. Have original boxes, mic, power cord
and manual.
Call evenings or leave message 516-473-7884

--
Rick Lapp kc2fd
rickl@unix.asb.com
```

2364. Re: Need to know coax length

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-03 00:00:00 UTC
From: Bob Lewis <rlewis@staffnet.com>
Message-ID: <32A41BF6.5B94@staffnet.com>
Source record: 211336

Bill Nelson wrote:
>
> armond@delphi.com wrote:
> : Bill Nelson <billn@PEAK.ORG> writes:
> :
> : >3 dB more, if the shortest possible length is 2 feet.
> :
> : Better check the books!
>
> Oh? If the needed length is 2 feet, and the person adds 2 spare feet,
> the loss in the cable is going to be twice as much - 3 dB more.
>
> Now, that does not mean that there will be 3 dB loss, only that the
> loss is doubled.
>
> Confused yet? It is because dB is being used in two different contexts,
> so provides two different results.
>
> Bill

That's why I stay away from "all you can eat" places. I always eat 3db
more!

2365. Re: HTX202 External Power

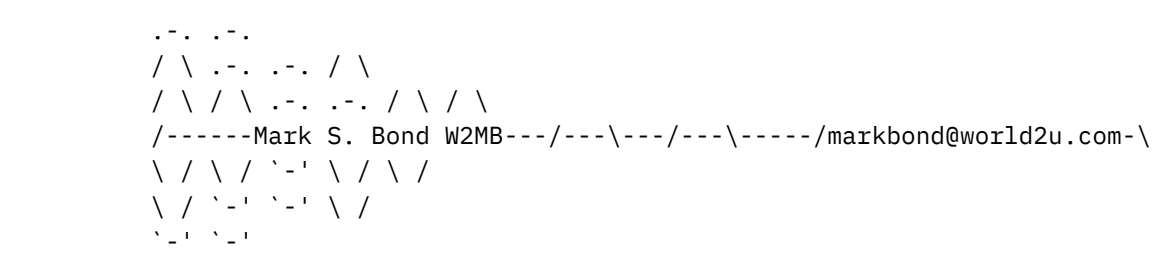
Newsgroup: rec.radio.amateur.misc
Date: 1996-12-03 00:00:00 UTC
From: markbond@world2u.com
Message-ID: <E1uB7B.B1H@nonexistent.com>
Source record: 211337

In article <5809kl$86q@sjx-ixn6.ix.netcom.com>, eajg@ix.netcom.com(Gene G.) wrote:

> I'm newly licensed and bought an HTX202 as a first Radio. I want to use
> AC power when indoors. Is a 12 volt AC adapter sufficient or for an
> extra $20 should I spring for a regulated 13.8V power supply. Both of
> These are possibilities according to the manual. Also, what is a good
> outside 2 meter antenna, or should I just make one?

Gene, I'd opt for the power supply. Consider one with 20amp or greater capacity. You might need the extra capacity down the road. There are a multitude of commercially made 2 meter antennas available. The majority of which I feel cost much more than they are worth. I'd suggest putting the money you save by making your own antenna towards the power supply. A J-Pole seems to work quite well. QST described how to build one using PVC pipe a year or so ago. You might want to look up the article.

Welcome to Ham Radio, 73 de Mark

--


2366. Re: Twilight of amatuer radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-03 00:00:00 UTC
From: markbond@world2u.com
Message-ID: <E1uC82.BtM@nonexistent.com>
Source record: 211338

In article <slrn59v57d.1cj.cathryn@junglevision.junglevision.com>,
cathryn@junglevision.junglevision.com (cathryn) wrote:

> or smoke mariajuana and blab on the ham radio. I think the rudeness, the
> whining and rules lawyering are really part of a larger picture of the
> decline of civility in America more than a decline with ham radio itself.
> Welcome to the 90's -- it's not just ham radio that sucks nowadays.

I think you've found the answer....

> I wonder if the internet is sucking off a lot of the people who would
otherwise
> be involved with ham radio.

I doubt it will continue. I'd bet that the internet is in for more drastic
change than we've seen on radio. Commercialization can kill a good thing!

--
.-. .-.
/ \ .-. .-. / \
/ \ / \ .-. .-. / \ / \
/------Mark S. Bond W2MB---/---\---/---\-----/markbond@world2u.com-\
\ / \ / `-' \ / \ /
\ / `-' `-' \ /
`-' `-'

2367. Re: Results of CW Poll on HR&M

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-03 00:00:00 UTC
From: dnorris@k7no.com
Message-ID: <32a63a3c.2818621@news.syspac.com>
Source record: 211339

carl@ais.net (Carl Stevenson) wrote:

>>If it has no meaning or scientific value, why bother posting it?
>
>It shows, in this case a slight majority in favor of some modernization
>of the rules ... it's encouraging! That's why! (and it's sure to piss
>off all the rabid pro-coders ... that's worth something, too! <grin>)

By the admission of the poster, it has no meaning! Therefore IT MEANS
NOTHING, and in fact could as well mean that a scientific poll would
show that code is preferred at a ratio of 250,000 to 21!

Someone said that 90% of all statistics are false?

>
>>Code is fun!
>
>Not when you shove it down MY throat, it's not ...
>
>Carl - wa6vse

Based on your logic, since I don't enjoy theory when it is "shoved
down my throat", it should be eliminated also. Then, why do we not
give everyone a license as a right of birth?

C. Dean Norris, K7NO
e-mail to dnorris@k7no.com
The first half of a project takes 90% of the time...
The second half of the project takes the other 90%.

2368. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-03 00:00:00 UTC
From: bradleyg@sydney.DIALix.oz.au
Message-ID: <580vcd$2tu$1@sydney.DIALix.oz.au>
Source record: 211340

Jeffrey Herman (jherman@Hawaii.Edu) wrote:
: Greg Bullough <greg@netcom.com> wrote:
: >Cecil Moore <Cecil_A_Moore@ccm.ch.intel.com> writes:
:
: >>Egotistical selfishness? Delusions of grandeur? Sadism? IMO,
: >>discrimination with publicly-owned property such as amateur
: >>radio frequencies should be forbidden by law. It reminds me
: >>of the White-only drinking fountains that I grew up with in
: >>Texas.
:
: >I disagree. It should be forbidden by PRACTICE! It shouldn't take
: >a law to get hams to treat each other cordially, on the simple basis
: >of having the hobby in common.
:
: Consider this, Greg: When you drive your privately-owned vehicle
: on publicly-owned roads, no one can use that portion of the pavement
: you're driving on. When you park your POV on a publicly-owned street,
: no one else can park their vehicle in that same spot. You're certainly
: not claiming ownership of a portion of the road but that's pretty much
: what it amounts to. It's something that we all accept.

OK, lets follow this line of reasoning: No-one can use the portion of pavement I am driving on, just as no-one can transmit at the same time as me, but we are all sharing the same highway, just as we share a repeater. Different frequencies would be the same as different highways, but WE ALL SHARE.

Your illustration should instead be about Private Roads. Different story.

Brad VK2QQ where the repeaters are all open.

2369. Re: AMATUERS $4.00/MO BEEPER SERVICE

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-03 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <581gqk$m3k@lehi.kuentos.guam.net>
Source record: 211341

"1" <ACABAMS@WORLDNET.ATT.NET> wrote:

>Wow,
> With experts such as you and your elite ranking in the 'amateur'
>world

Another no code tech suffering from class envy, are we ?

73, Jim KH2D

2370. Source routines for Yagi response graphs

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-03 00:00:00 UTC
From: Ian Curington <ianc@visual.demon.co.uk>
Message-ID: <WCbeIAANc$oyEwCK@visual.demon.co.uk>
Source record: 211342

Request for help:
I am designing a teaching / demo software system to explain
antenna design concepts.

I am looking for some C source code routines that compute the angular
gain distribution given the position, lengths and test freq. of a YAGI
style beam antenna. It can assume lots of things like material types,
this is only for experiments/teaching, not for winning prizes for
a new design!

It needs to be source code, because I need to wrap it up with my own
graphics and user interface.

I have seen "yo" for DOS, and I am sure such routines exist inside it,
but I need the source.

I am very greatful for any ideas!
--
--- Ian Curington -------------------------
--- http://www.avs.com/~ianc/ --------------
--- Nephew of W6PAD ------------------------

2371. Re: Why haven't I joined the ARRL?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-03 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <581h9r$m3k@lehi.kuentos.guam.net>
Source record: 211343

wlfuqu00@service1.UKy.EDU (William L. Fuqua III) wrote:

> Now that people have been asked the above question. Now ask "Why I joined the
>ARRL".

>73
>Bill wa4lav

OK, Bill, why did you join the ARRL ?

I can tell why I joined. Years ago, when I decided I wanted to be ham, I went to a local radio club and signed up for a Novice class. I was told that in order to get a ham license, I had to be an ARRL member, so I gave $25 to the club and they signed me up for ARRL membership. How's that for a con job ? Some time I'll tell you why I unjoined.

73, Jim KH2D

2372. Re: RE ALINCO POOR SERVICE

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-03 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <581hq5$m3k@lehi.kuentos.guam.net>
Source record: 211344

hershman <hershman@ix.netcom.com> wrote:

>JIM at HRO in Salem,NH responded to my postings and contacted Alinco. I
>called him and put in the order for the mic. Jim has got my business
>back at HRO in Salem, New Hampshire. If I can get my wife to hold off on
>purchasing the new dining room set I will be ordering the new Icom 756.

We are all very happy you solved your microphone problem. Now if you could
get over the PW problem, you'd be good to go......

73, Jim KH2D

2373. Re: IGNORANCE- STOP AND THINK

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-03 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <581iqv$m3k@lehi.kuentos.guam.net>
Source record: 211345

"1" <ACABAMS@WORLDNET.ATT.NET> wrote:

>Evan Platt and others started a thread, let me tie the knot.

No, you started it with your rediculous beeper add. Remember, the one
about all 51 states ?

>First Count: Puerto Ricans CAN VOTE.

So can people in Bosnia. Does that mean we have 52 states ?

>Second Count: I never said Puerto Rico was a state, only that they have
>every benefit as a state.

Short term memory loss, huh ?

>Third Count: What field is Evan Platt in? Post it here and I send you
>$50.00.

I have no idea what field Evan Platt is in. Ask Evan Platt. But if someone ask
me what field you are in, I would have to say Left. How about I send you $ 51
to stop posting here.

>Fourth Count: Since all you Flag holders believe some much in what it
>means, what
> about Freedom of expression and beliefs. Since the United States
> lends practically every country in the world money,
>hell they might as
> well all be states. How about a Flag with 500 stars on
>it? Think of the
> tax ratables?

Maybe the air polution in New Jersey is starting to affect your thought process.
And it also looks as if you TAB key isn't working too well either.

73, Jim KH2D

2374. Re: 51 STATES DISPUTE

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-03 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <581ja6$m3k@lehi.kuentos.guam.net>
Source record: 211346
Cross-posted to: rec.radio.amateur.misc,alt.stupidity,alt.flame,alt.usenet.kooks

diogenes@nym.alias.net (Diogenes) wrote:

>I'm sure your continuing tirades are much easier for you to post
>than to simply admit that you were *WRONG* about the number of
>states in the USA. <g> (If you're in doubt, visit your nearest
>school or post office and COUNT THE STARS on the flag!)

I doubt he can count to 50. That's probably why he's in the beeper business.
He probably can't count much higher than his pen name.

73, Jim KH2D

2375. Re: DOES EVAN PLATT HOLD A TICKET?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-03 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <581j30$m3k@lehi.kuentos.guam.net>
Source record: 211347

"1" <ACABAMS@WORLDNET.ATT.NET> wrote:

>WHAT IS HIS CALLSIGN?

Beeper business is so slow you are starting an Evan Platt fan club ?

2376. Re: 51 STATES DISPUTE

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-03 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <581j51$m3k@lehi.kuentos.guam.net>
Source record: 211348

"1" <ACABAMS@WORLDNET.ATT.NET> wrote:

>Good thing I wrote that page, otherwise this newsgroup page would be empty.

>Sorry, to all the real hams for having to put up with the critics.

>By the time the pro-amateur hams get done complaining about the 51 states
>'OPINION'
>the FCC should have given away the rest of the bands left. Then we will
>all be internet
>amateurs. Or maybe they can use their writing skills and E-mail the FCC
>instead.

Make that $52.50.

2377. Re: RTTY decode via Soundcard

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-03 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <581jp2$m3k@lehi.kuentos.guam.net>
Source record: 211349

Raj Singh <singhraj@cadvision.com> wrote:

>David Solomon wrote:
>>
>> Does anyone know if there is any software that will decode (maybe encode)
>> RTTY via a Sound Blaster?
>>
>> Thanks in advance,
>> David - AB2CI

>Check out Brian Beasley's ad in QST etc. I don't know his email or www
>addresses but it is the one you want. His call I believe is K6STI.

>73
>Raj VE6RAJ

Or email 'n9zle@concentric.net' and ask him about a Hamcomm adapter. Plug it into a serial port and you can receive RTTY, FAX, SSTV, etc. You can make a simple circuit which allows xmit. He supplies the Hamcomm and two shareware programs for $20. I use one for HF weather fax pictures, works great, and also

copies SSTV pictures nicely on HF. He also has a web page, but I can't find the

address.

73, Jim KH2D

2378. Re: IGNORANCE- STOP AND THINK

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-03 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <581k7a$m3k@lehi.kuentos.guam.net>
Source record: 211350

"1" <1@msn.com> wrote:

>Listen man,
> Don't get offended by the dick heads on this news page.

>Your right, those other guys who made fun of you are losers.

Do you beep yourself too, One, or do you just reply to your own messages ?

2379. Re: Why haven't I joined the ARRL?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-03 00:00:00 UTC
From: prvalko@oakland.edu
Message-ID: <581jo8$fsh@news2.acs.oakland.edu>
Source record: 211351

William L. Fuqua III <wlfuqu00@service1.UKy.EDU> wrote:
: Now that people have been asked the above question. Now ask "Why I joined the
: ARRL".

Yes. And have the same type of stupid "loaded" answers as the only possible responses.

Q: Why I joined the ARRL...

1) GREAT organization, ham radio's only national voice.
2) Excellent Value and outstanding membership benefits.
3) Desired to do my part and become a VE, OO, ORS, ...etc...
4) Best monthly journal.

I think you get the idea.

2380. Re: ARRL lawyer to sue member

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-03 00:00:00 UTC
From: Roy Keeley <rkeeley@dibbs.net>
Message-ID: <32A45FE2.3E97@dibbs.net>
Source record: 211352
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space

Jim Hutchings wrote:
>
> Anthony S. Pelliccio wrote:
> >
> > In article <32a1b458.7226315@news.uark.edu>, <bs02@engr.uark.edu> wrote:
> > >There are only 3 laywer jokes...
> > >
> > >all the rest are true stories!
> >
> > I can pretty much believe that. After reading those it makes me wish
> > I had a daughter so I could forbid her to marry a lawyer. :)
> >
> > >>Why is it that when you tell a 'joke' about an Irishman it is called
> > >>tasteless; when you tell a joke about a black it is called racist, and
> > >>when you tell a joke about a lawyer it is called funny?
> >
> > Even though you didn't post this, I missed the original response so here
> > goes:
> >
> > The reason it's funny is because by and large most lawyers are lower
> > than slime.
> >
> > Tony
>
> first of all, I doubt that this is a reasonable place to be posting this
> stuff.
> second, I have been in the unfortunate position where a qualified capable
> lawyer was required. To my great relief, we won our case and I vowed to
> never again tell another lawyer joke...I no longer get the humor
> Jim Hutchings VE5HM

I too once needed a lawyer, and he came thru for me. I think the problem
is the
bottom half of the class. This lower 50% has contemp for the law, and
they are
who the lawyer joke are for. Basically, it is the Judges who have my
contemp, but
then they are lawyers also. And if you say, "What about the judge in my
case, where
I won", I will just say, at one point, the Judge fell asleep, and I won
in spite of him, mainly because of the strength of my lawyer.
--
73's

Roy KC4IMC

rkeeley@dibbs.net
rkeeley@MAF.mobile.al.us
kc4imc@maf.wa4wbi.ampr.org
Snail Mail = 10675 Salt Aire Rd, E., Theodore, AL 36582, USA

2381. Alinco DJ-560 repeater turn-on

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-03 00:00:00 UTC
From: pspargo386@aol.com
Message-ID: <19961203175700.MAA10497@ladder01.news.aol.com>
Source record: 211353

How do you activate the cross band repeater mode?

2382. Re: Tucker Family strikes again!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-03 00:00:00 UTC
From: hans_brakob@adc.com
Message-ID: <849633259.25780@dejanews.com>
Source record: 211354

randyk@emf.net (Randolph Kielich) wrote:

> Check with the State of California and see if the clubs
> are registered with the Secretary of the State.

The FCC does not require registration with any state agency in
order to form a radio club, or to issue a callsign to a radio club.

73, de Hans, K0HB

-- Beware of the man who works hard to learn something,
-- learns it, and finds himself no wiser than before.
--
-- He is full of murderous resentment of people who
-- are ignorant without having come by their ignorance
-- the hard way.

--------------------==== Posted via Deja News ====----------------------
http://www.dejanews.com/ Search, Read, Post to Usenet

2383. Re: 51 STATES DISPUTE

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-03 00:00:00 UTC
From: Jim Cummings <jcumming@clark.dgim.doc.ca>
Message-ID: <32A494E8.7E6B@clark.dgim.doc.ca>
Source record: 211355

Clyde Young wrote:
>
> > By the time the pro-amateur hams get done complaining about the 51 states
> > 'OPINION'
> > the FCC should have given away the rest of the bands left.
>
> Excuse me, but when did we add a 51st state and what is it?
>
> Clyde
> KF5QU

I think it is Guam... but I am not sure...

73 and live better digitally
Jim, VE3XJ

2384. Solicito informacion....

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-03 00:00:00 UTC
From: cmpcgve@debate.com.mx
Message-ID: <849632060.25250@dejanews.com>
Source record: 211356

Si hay alguien que me pueda ofrecer informacion sobre:

...La posible perdida de segmentos en las bandas de radioaficionados, especificamente en 2 mts. y 70 cms., se habla que con motivo del programa de satelites LEOS, su uso de estos segmentos se revisara en la Conferencia Mundial de Radio de 1997, en fin, si hay alguien que nos pueda ampliar la informacion sobre el riesgo que para los radioaficionados del mundo representa este hecho.

Gracias....

Honorio Lopez
Guasave, Sinaloa, Mexico.

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

2385. Re: ARRL lawyer to sue member

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-03 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <581s1b$1fg@anomaly.ideamation.com>
Source record: 211357
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space

In article <32A3A0FA.50CB@sk.sympatico.ca>,
Jim Hutchings <jim.hutchings@sk.sympatico.ca> wrote:

>> The anti-gun control groups have a snappy slogan that basically says,
>"guns don't cause crime any more than flys cause garbage". Without
>debating the validity of that particular statement, I think that it's
>unfair to blame lawyers for the state of our society.

You are, to some degree, correct.

The proliferation of lawsuits really isn't the fault of the Trial
Lawyers Association. In a sense, they are merely providing a service
to accomodate a demand for legal services in our country.

It is the desire to "get rich quick" (and sueing someone seems to
be a way of doing that with little to no risk if you can get a
lawyer to take your case on a percentage basis, which most will)
that the American people have today [inherently lazy bastards
they are -- the Japanese were right -- they want to lay around
with the good life, no work, have everything paid for them by
someone else -- basically an extension of the welfare-state
mentality that permeates this country today].

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

2386. Great Lakes Award

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-03 00:00:00 UTC
From: Charles Lemarbre N8LDY <cqdxer@alliance.net>
Message-ID: <01bbe14a$35427d40$3ce96ec6@cqdxer>
Source record: 211358

GREAT LAKES AWARD MANAGER
MICHIGAN AMATEUR RADIO ALLIANCE
CHARLES "CHUCK" LEMAR -=N8LDY=-
WAS DXCC WAC GLA SM

The Michigan Amateur Radio Alliance *MARA* is proud to present
"The Great Lakes Award" Set your sails and join us on a voyage
through the great lakes chain. All amateurs and short wave listeners
are welcome to apply. You may use any amateur band or mode
except repeaters. Contacts must be on or after August 31..1991
There are 8 states and Canada to confirm. For your application,
please send us an SASE To: MARA/GLA P.O. Box 670 Comstock
Park,MI 49321-0670 This is not one of those Cheap computer
generated awards that we have been seeing,it is Beautiful! and hangs
on the walls of Hamshacks all around the world,it would be a Great
addition to your shack as well. Look for us in CQ and World Radio.......

MARA is a registered Non-Profit organization and affiliated with the ARRL

2387. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-03 00:00:00 UTC
From: Don Labriola <dplabriola@ccgate.dp.beckman.com>
Message-ID: <32A46892.4C1C@ccgate.dp.beckman.com>
Source record: 211359

Michael P. Deignan wrote:
...
> The flip-side is also appropriate. If a band is "full", why not
> ask those seeking frequency coordination to move up to a higher
> band where there is an abundance of open frequencies?
>
> The reason why, despite what the "I want all repeaters to be open"
> crowd tells you, is their real reason is motivated by class
> envy. Its akin to the "tax the rich". They merely can't stand the
> thought of someone having something that they personally cannot
> access for free. It infuriates them.
>
If the band was full of activity, I think that few would be complaining.
The fact that it has been privitized to quasi-commerical uses or
personally "owned" frequencies is the cause of the complaining.

> Why is that? Should two people holding a private conversation on
> HF be forced off-frequency because an "open" net wants to start up
> on the same frequency?

I 100% agree. So why should a private repeater be give the ownership of
the frequency just because they have sometimes used it in the past (as
is the case of low usage private machines). Let another share the
channel just as you noted in the HF case. Wait until the others have
finished with the frequency and then use the private machine. Sounds
good to me!

Don Labriola - W6QS - my opinions only!

2388. Radio Shack...as usual

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-03 00:00:00 UTC
From: jduffy@aol.com
Message-ID: <19961203191900.OAA11861@ladder01.news.aol.com>
Source record: 211360

Went to my local Radio Shack to buy some GMRS radios that they have just advertised on sale for $199 each. Want to use these for camping. As usual, they did not have the advertised merchandise...but he could order them.

Because he did not have them, he questioned why I wanted those radios. Probably wanted to sell me some useless CB instead.

I get so sick and tired of going into RS and they don't have the advertised merchandise and the salespeople lack knowledge of their products. How many times have all of us been in an RS store where the salespeople have to sell you the floor model (which I won't buy) because they do not have enough stock; or, they have to order it.

The only reason I considered buying the radios is because they are manufactured by Motorola and not by some Korean/Chinese sweat shop manufacturing plant. When will Tandy's management learn? Since I was going to buy three radios, there out $600 in sales.

I just walked out and commented that this was typical for RS...advertise but no stock.

"If the government bans individual possession of guns and only the government owns guns, are we still a free people?"

"It's the Second Amendment Stupid!"

J. D. Beischel - Life Member - NRA
Amateur Radio WB8NUT & Member of the ARRL

2389. Re: Results of CW Poll on HR&M

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-03 00:00:00 UTC
From: dnorris@k7no.com
Message-ID: <32a36f2c.1901124@news.syspac.com>
Source record: 211439

lenwink@goodnet.com (Len Winkler) wrote:

>The results of the totally unscientific, 9 minute poll on the Ham Radio & More
>Show on 12-1-96, asking the question, "Are you in favor, in principle, of a no
>code General License"?, was:
>21 FOR
>19 AGAINST
>40 Total calls taken from many different states in 9 minutes.
>
>Again, just a totally unscientific poll.
>73, Len
>
If it has no meaning or scientific value, why bother posting it?

Code is fun!

C. Dean Norris, K7NO
e-mail to dnorris@k7no.com
The first half of a project takes 90% of the time...
The second half of the project takes the other 90%.

2390. Re: Joining the ARRL -- Why?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-03 00:00:00 UTC
From: jim@rst-engr.com
Message-ID: <57vv52$dne@li.oro.net>
Source record: 211440

gary@ke4zv.atl.ga.us (Gary Coffman) shared these priceless pearls of
wisdom:

->The ARRL has serious leadership problems, and because of the ARRL's
->power and influence, that means amateur radio has serious leadership
->problems. Again, you can't change that from the outside. If you care,
->you have to get inside and fight to make things better.

Gary --

I am a member of TWO hobby/professions, an engineer who is a ham, and a professional pilot who is into the homebuilt airplane field. I thought I could change one of the alphabet soup airplane groups for the better by getting inside and fighting for what I thought was change for the better. What I got for my trouble was a figurative bloody nose of the first magnitude and second order.

The insiders of any of these groups have a strangle hold on the sources of power, whether by a bank of proxy votes that can be used at opportune times or by other methods of rigging the elections to make it seem like an outsider really has a chance. My opinion, jaded though it may be, is that the only chance that an outsider has to change an entrenched power group is by forming a rival organization.

I refer you to the good old days of AFL and NFL football. The stodgy old NFL "three yards and a cloud of dust" style of play was totally taken by surprise by the AFL with their razzledazzle offenses, to the point where the merger of the two leagues was inevitable. I also refer you to the five or six abortive attempts by underfunded organizations to "take on" the NFL prior to the well-organized, well-funded AFL success. Victory don't come cheap OR easy.

Given my understanding of how the system is stacked against ANY serious threat from the outside, or from an outsider becoming an insider without losing the very core of why (s)he wanted to effect the change in the first place, I'm loath to believe that anything can be done UNLESS it is a charismatically-led and Rockefeller-funded rival organization.

Jim

Jim Weir VP Engineering | You bet your sweet patootie I speak for the
RST Engineering | company -- and I'm damned proud to do so.
Grass Valley CA 95945 | Airport: O17 (Grass Valley Intentional Airpatch)
http://www.rst-engr.com | AR Adv WB6BHI--FCC 1st phone---C-182A N73CQ
jim@rst-engr.com | Comm'l/CFI-Airplane/Glider-A&P-FAA Counselor

2391. Re: CW is not outdated

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-03 00:00:00 UTC
From: carl@ais.net
Message-ID: <57vvgn$cgb@news2.ais.net>
Source record: 211441

In <696_9612020400@magsystems.com>, Roland.Stiner@cybernet.magsystems.com (Roland Stiner) writes:
>
>CB>Then why require any technical knowlege at all? After all, as long as
> >one doesn't broadcast out of band or with too much power (problems
> >solved by the radio manufacturer), who needs to know what a resistor is
> >or what a transistor does? Let's just get rid of all the technical
> >requirements, make the radios such that they can't transmit out of band,
> >require government approval before using any homemade TX and reduce the
> >tests to covering little more than rules and regs?
>
>CB>If you can make an argument for removing the code requirement, I can
> >make a similar argument for doing the above. Will we all be better off
> >then? I think not.
>
>Well said, excellent.
>

NO, NO, NO ... VERY POORLY SAID ... the argument above advocates CB ... while we now have lots of "CBers who beep" (those who "just want to yack and play games" and "don't give a damn about how the radio works inside"), that is NOT what ham radio is FOR ...

Theory will ALWAYS be necessary and justified, because a MAJOR part of ham radio is RADIO (theory, how it works, experimenting, etc.) ... the fact that some people who are currently licensed have "fallen away from the gospel" does NOT change the reality of what ham radio is FOR in a regulatory/justification sense ...

The technology (and therefore, theory) will ALWAYS advance (though very slowly according to the majority of current amateur practice) ... therefore the theory tests will always be relevant ... (they are a significant part of what ham radio is FOR) ...

Morse code, however is a 150+ year old mode ... older, in fact, than radio ... it no longer holds its position as the ONLY way for hams to communicate, but it still (unfairly and unreasonably) holds the position as the SOLE mode with its own pass/fail element in the testing process.

THAT is backward, and it must cease for the sake of the future of ham radio ...

Carl - wa6vse
carl@ais.net

2392. Re: contact in Rhode Island wanted, 2M SSB , 6M SSB or 10M SSB

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-03 00:00:00 UTC
From: johnmans@enter.net
Message-ID: <57vv13$9o1@news.enter.net>
Source record: 211442

> cjs9@cornell.edu (Carl Steckler) writes:
> Trying to get that last New England contact. If interested in setting
> up a schedual on one of those bands email me at cjs9@cornell.edu
> Thanks, 73.
> --
> Carl (Ex-Jarhead) Semper-Fi
> KB2SGX -.- -... ..--- ... --. -..-
> "For those who fought for it, freedom has a flavor the protected will
> never know"
> Unknown Marine, Khe Sahn, Viet Nam
>
>
>>>>
Carl,

What is this Ex- BS???

1st Mar Div, 1961 to 1966

johnmans@enter.net
****
John E. Mansfield Only you can make
1032 Montgomery Avenue it a great day!
Pennsburg, PA 18073
Semper Fidelis
KB3PC

To err is human,
to forgive is divine,
neither of which is USMC policy!

2393. Need Help with your credit problems i could help

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-03 00:00:00 UTC
From: jjm@web2000.net
Message-ID: <32a3abf2.6252618@netnews.worldnet.att.net>
Source record: 211443

http://www.infochase.com/edu/creditbuster/index.html

2394. Re: Newsgroup proposal(Was: Steve has REALLY lost his F-ing mind!)

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-03 00:00:00 UTC
From: carl@ais.net
Message-ID: <58011k$d01@news2.ais.net>
Source record: 211444
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In <57v5an$9ar@lehi.kuentos.guam.net>, pacrimgolf@kuentos.guam.net (Jim Kehler) writes:
>porky@ix.netcom.com (Porky) wrote:
>
>>Carl! Stop! You're bringing tears to our eyes. I really think you
>>should seek psychiatric care, perhaps with the correct medication,
>>these paranoid delusions will go away. It seems as if anything anyone
>>says is subject to you jacking them up over some code issue. Give it a
>>rest, already. Anything you say or feel isn't going to mean SHIT to
>>the FCC, so why do you waste your time and our bandwidth with your
>>incessant whining about this subject? You have stated your opinion,
>>and everyone is aware of what it is. And nobody gives a damn, just as
>>they don't give a damn about my opinion either--so find something else
>>to do with your time, will you? I'm finally taking this opportunity to
>>add you to my killfile, for the rest of existance--I don't know why
>>I've taken so long to do it!
>
>Well, Squiggie, I guess we can't add Porky to your fan club, huh.....
>
>73, Jim KH2D

Breaks my heart! ... I was REALLY counting on having *at least one*
"Porky" in there! How WILL I live? How WILL I live?

Carl - wa6vse
carl@ais.net

2395. ICOM 706 and amplifier switching

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-03 00:00:00 UTC
From: "Will, KN6DV" <kn6dv@qnet.com>
Message-ID: <01bbe0bb$f9a3fa40$5a229bcf@kn6dv.qnet.com>
Source record: 211445

Thanks for reading this.
I have a Icom 775-DSP and a ICOM 706 and both have the same acc. socket
with pin 3 as switch to control a amplifier.
I need some sort of a interface disign to switch the amp.
(the input current is less than 20mA on pin3)
Thanks 73 Will, KN6DV
kn6dv@contesting.com
--
http://www.av.qnet.com/~kn6dv

REFORM
Unless the reformer can invent something which substisutes attractive
virtues for atractive vices, he will fail.
(Walter Lippmann)

2396. Re: Why havn't you joined the ARRL? Results as of 11/24

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-03 00:00:00 UTC
From: carl@ais.net
Message-ID: <5801mj$d01@news2.ais.net>
Source record: 211446
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

In <jlowmanE1rL9A.LL6@netcom.com>, jlowman@netcom.com (Jim Lowman) writes:
>Bill Sohl (billsohl@planet.net) wrote:
>
>: I find this rather amusing. Why, 1/3 of those that responded
>: feel that the $30 a year is too expensive. I can only assume
>: that these same individuals are not members of any other
>: organizations, either nationally or locally, as I find that the
>: annual dues is extremely reasonable in today's value
>: of money.
>
>Right. Check out the dues of any professional society; check the dues of
>fraternal organizations such as the Elks, Moose, VFW, etc. Plus, we get
>one of the better ham publications on the market, as well as other services
>provided by ARRL.

The quality of QST is questionable (at best)to many. due to the fact
that, as the "mouthpiece" for what's *supposed to be* a largely
technical activity, it's a technical wasteland for the most part ...

I suspect that most of the people who said "the dues are too high"
didn't mean that they couldn't afford 30-odd dollars per year, but
rather that the "value" received was not WORTH the sum asked ...

Carl - wa6vse
carl@ais.net

2397. Re: Results of CW Poll on HR&M

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-03 00:00:00 UTC
From: carl@ais.net
Message-ID: <580179$d01@news2.ais.net>
Source record: 211447

In <32a36f2c.1901124@news.syspac.com>, dnorris@k7no.com (CDN) writes:
>lenwink@goodnet.com (Len Winkler) wrote:
>
>>The results of the totally unscientific, 9 minute poll on the Ham Radio & More
>>Show on 12-1-96, asking the question, "Are you in favor, in principle, of a no
>>code General License"?, was:
>>21 FOR
>>19 AGAINST
>>40 Total calls taken from many different states in 9 minutes.
>>
>>Again, just a totally unscientific poll.
>>73, Len
>>
>If it has no meaning or scientific value, why bother posting it?

It shows, in this case a slight majority in favor of some modernization
of the rules ... it's encouraging! That's why! (and it's sure to piss
off all the rabid pro-coders ... that's worth something, too! <grin>)

>Code is fun!

Not when you shove it down MY throat, it's not ...

Carl - wa6vse
carl@ais.net

2398. Re: $4.00 / MONTH BEEPER SERVICE

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-03 00:00:00 UTC
From: 1 <ACABAMS@WORLDNET.ATT.NET>
Message-ID: <01bbe0be$cd147a60$8a7074cf@default>
Source record: 211448

Pleasing critics worldwide!!!

Howard Watson <hwatson@erinet.com> wrote in article
<57qc6r$2cm@server1.erinet.com>...
> "1" <ACABAMS@WORLDNET.ATT.NET> wrote:
>
> >Beeper service available in all FIFTY (50) states including and not
limited
> >to the following places, refered to as Puerto Rico, US Virgin Islands,
> >Bahamas, Hawaii, Alaska and Canada.
>
> >For details see:(enter the URL exactly as you see it)
>
> > www.angelfire.com/biz/BEEPER/index.html
>
> >or E mail me for details
>
>
> >KB2TIU, Helping Amateurs save money, EVERYWHERE
>
> >Mike
>
> ALRIGHT MIKE! Now, THAT is an improvement! I don't know about other
> people, but I am a lot more likely to respond to an ad that takes the
> time to get it right. :>
>
> 73 de N3TNQ - Howard - Springfield, OH
>
>

2399. Re: AMATUERS $4.00/MO BEEPER SERVICE

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-03 00:00:00 UTC
From: 1 <ACABAMS@WORLDNET.ATT.NET>
Message-ID: <01bbe0be$f852bac0$8a7074cf@default>
Source record: 211449

who ever said we bought canada?

Evan Platt <eplatt@wco.com> wrote in article
<32a75468.16668151@news.wco.com>...
> "1" <ACABAMS@WORLDNET.ATT.NET> wrote:
> >SERVICE AVAILABLE IN ALL 51 STATES INCLUDING ALASKA, HAWAII, PUERTO
RICO,
> >THE VIRGIN ISLANDS, AND THE BAHAMAS. LIMITED AVAIL. IN CANADA. EMAIL FOR
> >DETAILS.
>
> We bought Canada? No shit. Cool. Is the national anthem gonna now be
> "Oh, Say, Can you see, eh?
> By da dawns early light
> Whats so proudly we hailed, eh?
> By the twilights last gleaming.
> Hey, who got the broad stripes and bright stars, eh? I got a kegger!.
>
> Sorry, couldn't resist.
>

2400. Re: AMATUERS $4.00/MO BEEPER SERVICE

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-03 00:00:00 UTC
From: 1 <ACABAMS@WORLDNET.ATT.NET>
Message-ID: <01bbe0bf$75ad7d20$8a7074cf@default>
Source record: 211450

SEE MSNBC.COM. THEY CAN VOTE

Ed Gallup <.ecgallup@mlode.com> wrote in article
<57ntql$6rt@news.wco.com>...
> >
> >PUERTO RICO IS CONSIDERED A STATE, THATS WHY THEY CAN VOTE.
> >
> >BUT CRITICS ARE ALWAYS UNINFORMED
> >
> >
>
> Interesting. I don't recall seeing any voter tabulations on the last
> presidential election from Puerto Rico. The TV Networks must not know
that
> Puerto Rico is a state, yet.
>
> Ed
>
>

2401. Re: AMATUERS $4.00/MO BEEPER SERVICE

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-03 00:00:00 UTC
From: 1 <ACABAMS@WORLDNET.ATT.NET>
Message-ID: <01bbe0bf$a642ed80$8a7074cf@default>
Source record: 211451

FOR INFO ON PAYING FOR A PAGER THAT COSTS YOU LESS THAN A FREE
PAGER: www.angelfire.com/biz/BEEPER/index.html

Dave Sparks <dsparks@pobox.com> wrote in article
<N53nyYD2is9S091yn@pobox.com>...
> In article <329f783e.2647720@news.wco.com>, eplatt@wco.com (Evan Platt)
wrote:
>
> >Our friend just replied to me via e-mail:
> >
> >From: "1" <ACABAMS@worldnet.att.net>
> >To: <eplatt@wco.com>
> >Subject: Re: AMATUERS $4.00/MO BEEPER SERVICE
> >Date: Fri, 29 Nov 1996 18:12:44 -0500
> >X-MSMail-Priority: Normal
> >
> >PUERTO RICO IS CONSIDERED A STATE, THATS WHY THEY CAN VOTE.
> ^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^
> >
> >BUT CRITICS ARE ALWAYS UNINFORMED
>
> I wonder when Puerto Rico was admitted as a "state"? (I must have
> missed the news about THAT event!) Why do all the Federal offices
> still fly flags that only contain 50 stars? <g>
>
> BTW, the e-mail I received from him was even less complimentary
> about "critics". Of course, comments that are *CRITICAL* of all
> "critics" are self-referential, by definition.
>
> --
> Dave Sparks <dsparks@pobox.com> Home Page: http://www.pobox.com/~dsparks/
> For info on receiving a FREE pager (or getting PAID to give away free
> pagers), a FREE 16.0 cpm calling card (non-prepaid), or earning money
> at home, visit:
> http://www.pobox.com/~dsparks/mmsm.html
>

2402. Re: AMATUERS $4.00/MO BEEPER SERVICE

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-03 00:00:00 UTC
From: 1 <ACABAMS@WORLDNET.ATT.NET>
Message-ID: <01bbe0bf$2abe23a0$8a7074cf@default>
Source record: 211452

Ok. Free pager costs you $10 a month plus $26 setup fee. Sorry hams can
add!

Dave Sparks <dsparks@pobox.com> wrote in article
<oaxnyYD2ikWO091yn@pobox.com>...
> In article <01bbdd59$790ddc80$457174cf@default>,
> "1" <ACABAMS@WORLDNET.ATT.NET> wrote:
>
> >SERVICE AVAILABLE IN ALL 51 STATES INCLUDING ALASKA, HAWAII, PUERTO
RICO,
> ^^^^^^^^^
> >THE VIRGIN ISLANDS, AND THE BAHAMAS. LIMITED AVAIL. IN CANADA. EMAIL FOR
> >DETAILS.
>
> "All 51 states"? I must have missed one somewhere along the line. <g>
>
> --
> Dave Sparks <dsparks@pobox.com> Home Page: http://www.pobox.com/~dsparks/
> For info on receiving a FREE pager (or getting PAID to give away free
> pagers), a FREE 16.0 cpm calling card (non-prepaid), or earning money
> at home, visit:
> http://www.pobox.com/~dsparks/mmsm.html
>

2403. Re: AMATUERS $4.00/MO BEEPER SERVICE

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-03 00:00:00 UTC
From: 1 <ACABAMS@WORLDNET.ATT.NET>
Message-ID: <01bbe0bf$e1e0c4c0$8a7074cf@default>
Source record: 211453

evan replied to me that he was ga_

Evan Platt <eplatt@wco.com> wrote in article
<32a900c5.17638975@news.wco.com>...
> Our beeper friend replied to me again...
>
> From: "1" <ACABAMS@worldnet.att.net>
> To: "Evan Platt (IN3501)" <eplatt@wco.com>
> Subject: Re: AMATUERS $4.00/MO BEEPER SERVICE
> Date: Sun, 1 Dec 1996 16:52:31 -0500
> X-MSMail-Priority: Normal
>
> WELL SINCE THEY CAN VOTE FOR PRESIDENT, COLLECT WELFARE, UNEMPLOYMENT
> ETC.
> AND YOUR TAXES GO TOWARD THE PLACE CALLED PUERTO RICO, MAYBE IT'S JUST
> THE
> LAND OF MAKE BELIEVE.
>
> WHEN DID THE FLAG DETERMINE GOVERNMENT POLICY.
>
> ISN'T EVAN A GIRLS NAME, GUESS I GOT TO THROW AWAY MY WEBTERS
> DICK-TIONARY.
>
>

2404. Re: AMATUERS $4.00/MO BEEPER SERVICE

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-03 00:00:00 UTC
From: onbelay@ma.ultranet.com
Message-ID: <32a37ca0.9189775@news.ma.ultranet.com>
Source record: 211454

On Mon, 02 Dec 1996 18:35:37 GMT, pacrimgolf@kuentos.guam.net (Jim
Kehler) wrote:

>onbelay@ma.ultranet.com (Mark Schneider) wrote:
>
>>Gee, so this what ham radio is all about. Sounds just like the bands.
>>No wonder I sold the shack and took up rock climbing, there's real
>>humans in the sport. It's really too bad we couldn't sell off the ham
>>bands to commercial interests and put the money in part towards the
>>National Parks.
>
>>Mark
>
>Having sellers remorse, or just hanging around here because your rocks all have
>snow on them ?
>
>73, Jim KH2D
>
>
>
Well, it's a big, big Usenet. And rocks with "snow" on them is
something that's welcome, it's called ice climbing. Actually, I like
to keep touch with the digital newsgroup. The digital stuff is the one
thing I still find interesting in ham radio. Who knows, someday maybe
the ham stuff will be up to snuff with the internet. Could you
imagine, you use your palmtop to access a database service thru your
high-speed TNC and up pops a hyperlinked map depicting the number of
states in the country.

Mark -- **will work on your pitiful little tower problem cheap**

****
* onbelay@ma.ultranet.com *
* *
* Mark Schneider, WI1W http://www.ultranet.com/~onbelay *
* Manchester, NH *
****
.

2405. EVAN PLATTS 1995 '1040'

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-03 00:00:00 UTC
From: 1 <ACABAMS@WORLDNET.ATT.NET>
Message-ID: <01bbe0c1$59e04300$8a7074cf@default>
Source record: 211455

UHHH 10W40?

2406. IGNORANCE- STOP AND THINK

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-03 00:00:00 UTC
From: 1 <ACABAMS@WORLDNET.ATT.NET>
Message-ID: <01bbe0c1$06c05ac0$8a7074cf@default>
Source record: 211456

Evan Platt and others started a thread, let me tie the knot.

First Count: Puerto Ricans CAN VOTE.

Second Count: I never said Puerto Rico was a state, only that they have every benefit
as a state.

Third Count: What field is Evan Platt in? Post it here and I send you $50.00.

Fourth Count: Since all you Flag holders believe some much in what it means, what
about Freedom of expression and beliefs. Since the United States lends practically every country in the world money, hell they might as
well all be states. How about a Flag with 500 stars on it? Think of the
tax ratables?

2407. DOES EVAN PLATT HOLD A TICKET?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-03 00:00:00 UTC
From: 1 <ACABAMS@WORLDNET.ATT.NET>
Message-ID: <01bbe0c1$36958860$8a7074cf@default>
Source record: 211457

WHAT IS HIS CALLSIGN?

2408. Re: AMATUERS $4.00/MO BEEPER SERVICE

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-03 00:00:00 UTC
From: 1 <ACABAMS@WORLDNET.ATT.NET>
Message-ID: <01bbe0c3$61b1afe0$8a7074cf@default>
Source record: 211458

Wow,
With experts such as you and your elite ranking in the 'amateur'
world
I am surprised that God also gets advice from you.

Are you really serious, someone makes a mistake and all you have to do is
sit around and try to put people down. What next, your a racist too? Stay
in Guam
with the rest of the radioactive waste from the US.

Oh I almost forgot, when you jam repeaters does your finger get tired?

KB2FCC

Jim Kehler <pacrimgolf@kuentos.guam.net> wrote in article
<57ql37$ifa@lehi.kuentos.guam.net>...
> In a private email, "1" <ACABAMS@WORLDNET.ATT.NET> the beeper businessman
wrote:
> >Return-Path: <ACABAMS@worldnet.att.net>
> >From: "1" <ACABAMS@worldnet.att.net>
> >To: <pacrimgolf@kuentos.guam.net>
> >Subject: Re: AMATUERS $4.00/MO BEEPER SERVICE
> >Date: Sat, 30 Nov 1996 15:00:57 -0500
> >X-MSMail-Priority: Normal
>
> >PUERTO RICO HAS EVERY RIGHT THAT EVERY OTHER STATE HAS. SO THATS WHY
MOST
> >PEOPLE CONSIDER IT A STATE.
>
> Most ignorant people maybe....
>
> >YOU DON'T NEED A BEEPER BECAUSE I'M SURE NOONE WANTS YOUR NUMBER ANYWAY.

>
> We have Motorola. We don't need you. But thanks anyway. When we get to
be a
> state, I'll beep you.
>
> >GUAM SUCKS
>
> What a line. What can I say. How about SO'S YOUR MAMA. With your
writing
> talent, and your no code tech license, since you obviously aren't going
to make
> your first million in the beeper business, you should look up Squggie.
He's

> always looking for some more sterling examples for dropping CW testing,
and
> you'd sure be a good one. You could be Squiggies first no code tech that

> BEEPS !
>
> Oh, and you need to reconfigure your newsreader software too - change
your
> name from "1" to "0", it fits you much better.
>
> 73, Jim KH2D
>
>
>
>
>

2409. Re: AMATUERS $4.00/MO BEEPER SERVICE

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-03 00:00:00 UTC
From: 1 <ACABAMS@WORLDNET.ATT.NET>
Message-ID: <01bbe0c3$e82676a0$8a7074cf@default>
Source record: 211459

Mark,
You get an 'A' for that paragraph. Oh, but I should not say that,
because everyone else might not agree.

Thank You for freedom of speech, and freedom of expression, and freedom of
choice.

Hey if I never wrote that page, this site would be empty!

Mark Schneider <onbelay@ma.ultranet.com> wrote in article
<32a0f75d.3497404@news.ma.ultranet.com>...
> On Sun, 01 Dec 1996 00:58:27 GMT, pacrimgolf@kuentos.guam.net (Jim
> Kehler) wrote:
>
> >In a private email, "1" <ACABAMS@WORLDNET.ATT.NET> the beeper
businessman wrote:
> >>Return-Path: <ACABAMS@worldnet.att.net>
> >>From: "1" <ACABAMS@worldnet.att.net>
> >>To: <pacrimgolf@kuentos.guam.net>
> >>Subject: Re: AMATUERS $4.00/MO BEEPER SERVICE
> >>Date: Sat, 30 Nov 1996 15:00:57 -0500
> >>X-MSMail-Priority: Normal
> >>
> >>PUERTO RICO HAS EVERY RIGHT THAT EVERY OTHER STATE HAS. SO THATS WHY
MOST
> >>PEOPLE CONSIDER IT A STATE.
> >>
> >Most ignorant people maybe....
> >>
> >>YOU DON'T NEED A BEEPER BECAUSE I'M SURE NOONE WANTS YOUR NUMBER
ANYWAY.
> >>
> >We have Motorola. We don't need you. But thanks anyway. When we get to
be a
> >state, I'll beep you.
> >>
> >>GUAM SUCKS
> >>
> >What a line. What can I say. How about SO'S YOUR MAMA. With your
writing
> >talent, and your no code tech license, since you obviously aren't going
to make
> >your first million in the beeper business, you should look up Squggie.
He's
> >always looking for some more sterling examples for dropping CW testing,

and
> >you'd sure be a good one. You could be Squiggies first no code tech
that
> >BEEPS !
> >
> >Oh, and you need to reconfigure your newsreader software too - change
your
> >name from "1" to "0", it fits you much better.
> >
> >73, Jim KH2D
> >
> >
> >
> >
>
> Gee, so this what ham radio is all about. Sounds just like the bands.
> No wonder I sold the shack and took up rock climbing, there's real
> humans in the sport. It's really too bad we couldn't sell off the ham
> bands to commercial interests and put the money in part towards the
> National Parks.
>
> Mark
>
>
> ***
> * onbelay@ma.ultranet.com *
> * *
> * Mark Schneider, WI1W http://www.ultranet.com/~onbelay *
> * Manchester, NH *
> ***
> .
>

2410. Re: $4.00 / MONTH BEEPER SERVICE

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-03 00:00:00 UTC
From: 1 <ACABAMS@WORLDNET.ATT.NET>
Message-ID: <01bbe0be$b03cc000$8a7074cf@default>
Source record: 211460

HOW BOUT THAT. WHO SAID YOU CAN'T TYPR WITH YOUR CAP KEYS LOCKED AND
LOADED?

YOUR PAGER IS FREE BECAUSE NO ONE WANTS TO CALL YOU.

I'M SURE YOUR AMATEUR RADIO EQUIPMENT WAS FREE ALSO.

NOW I KNOW WHY THE FCC NAMED IT AMATEUR RADIO. BUT THEY FORGOT THE COMEDIAN
WORD OUT OF THE TITLE.

Michael P. Deignan <kd1hz@anomaly.ideamation.com> wrote in article
<57qvt3$10b@anomaly.ideamation.com>...
> In article <01bbdefa$58b27020$d47174cf@default>,
> 1 <ACABAMS@WORLDNET.ATT.NET> wrote:
>
> >Beeper service available in all FIFTY (50) states including and not
limited
>
> Hey, how about that. Who sez you can't learn anything from reading
> rec.radio.amateur.misc? Our friend here learned:
>
> 1. There are only 50 states
> 2. Where his caps-lock key is
>
>
> >KB2TIU, Helping Amateurs save money, EVERYWHERE
>
> My pager is free. Since I'm already starting out at Zero, you'll have
> to send me a check to "save me money". I'm current in the callbook.
>
> MD
> --
> --
> -- "Guns don't kill people. I kill people." -- T-shirt slogan
> --
> -- If you don't like my opinions, that's just too damn bad.
>

2411. CW OPS Attention!!!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-04 00:00:00 UTC
From: thompson@atl.mindspring.com
Message-ID: <58526d$l21@camel0.mindspring.com>
Source record: 211111

FROM An E-mail
Reflector.....Dave
K4JRB.

Gang I am going to use a little of your bandwidth with a desperate
plea for help.

My local Ham Radio Club the Delaware Lehigh ARC is holding it's annual
special event for Christmas time on the weekend of Dec 14 - 15 using
the call sign WX3MAS.

Well this ARRL affiliated club whose president is a No Code tech has
FORBIDDEN the use of CW for this officially sanctioned event.

You read that correctly those were there EXACT words CW was to be
FORBIDDEN.
I guess the influx of the codeless crowd has gone that far, the local
voice of the ARRL would speak those words.
Mind you they gave me some drivel that CW was not a popular mode and
few people would make contact with them in that mode and that the
Techs would not be able to enjoy the station.

I have managed to convice one of the old timers to let me and a friend
set up a classic home brew CW station seperate from the main station.
It will be on from 00:00 z to 02:00z on Sun Dec 15.
(Thats 7 to 9 pm eastern time Sat) And this is where you come in.

I need all of my brother and sister contesters to listen for us on
7.047 + or - durring that time I NEED your pile up! Listen closely as
the signal will be weak only about 35 watts or so.

Lets show these fellows that we who struggled so hard to learn this
mode will never allow it to be FORBIDDEN for any reason. Lets let
them know that what happened to the MARS frequencys will not happen on
the amateur frequencys.

Please don't let this turn into a huge battle over code / No code
requirments now it seems we are fighting for our very survival.

Please help.

If you hear WX3MAS on SSB ask for a CW qso
And please work this station on 7.047 12/15/96 00:00 to 02:00z

God bless you and happy holidays.

George
****

*George Cook.....AA3JU.....

End ...Revised slightly by K4JRB for this post.

Please remember this is a local decision not one from ARRL HQ!!!!!!!

2412. Re: Dummy Load?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-04 00:00:00 UTC
From: kd1nr@anomaly.ideamation.com
Message-ID: <5856oi$1br@anomaly.ideamation.com>
Source record: 211112

In article <582ok7$3gf@anomaly.ideamation.com>,
Michael P. Deignan <kd1hz@anomaly.ideamation.com> wrote:

>Actually, it was 200 watts.
>
>It also explains why you occasionally walk into the wall when walking
>out a door.

You're thinking of my cat who used to sit near the antenna on the bookshelf
while I was running 1500W on 23cm. To this day she still glows in the dark. :)

Tony

2413. Re: ARRL lawyer to sue member

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-04 00:00:00 UTC
From: Don Labriola <dplabriola@ccgate.dp.beckman.com>
Message-ID: <32A5DABB.15B0@ccgate.dp.beckman.com>
Source record: 211113
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space

FUman wrote:
...
> Don't you ever wonder about the screwball laws being written everyday
> to restrict and regulate our laws? Do you think they're written by
> Joe Concerned Citizen?
>
I personally think that the best thing we could do was to give congress,
(etc.) 5 years to re-touch all of the laws to make them understandable
by the average product of our school system. It would be their choice as
to modifying the laws or improving the education system! ;o)

If it has been so poorly written that only a lawyer can read it, and two
lawyers come to different opinions of what it means, then it should not
be binding! (Think what that would do the the tax structure).

$.02 from W6QS -- Don

2414. ATTN: Florida Hams

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-04 00:00:00 UTC
From: wa4pgm@luna.moonstar.com
Message-ID: <NEWTNews.849757768.26024.wa4pgm@wa4pgm.moonstar.com>
Source record: 211114

My girlfriend and I was hoping to go to Key West this year for Xmas
but as it seems all the State Parks are booked up
for the hoildays. We was wondering if anyone out there could suggest
a campsite for about 4 days somewhere in warm florida.
On the Gulf of Mexico or Atlantic is fine. Guess next best thing
would be Mobile, AL or Gulf Port,MS areas. Or is a little to
cold to camp in those areas ?
Thanks for any help,
73 Kyle

2415. Re: 3,894.50 Khz, What is going on?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-04 00:00:00 UTC
From: rik@vnet.net
Message-ID: <rik-ya023480000412962256250001@news.vnet.net>
Source record: 211115

In article <32A63E52.307B@MAIL.IDT.NET>, Peter and Colleen McGreevy
<PMCGREEV@MAIL.IDT.NET> wrote:

>Greetings,
>
>This may be an "already answered" question around here, but what the HELL
>is going on down on 80 meters at 3,894.50 Khz in the evening??? Some
>clown identifying someone as K4OKA, etc etc. Profanity, insanity, etc.
>Total waste of bandwidth. So, does anyone know what the deal is down
>there, and why nobody has stopped it?

Who do you suggest shoulld stop it? How?

Rik

--
Rik Rasmussen Raleigh NC USA
rik@vnet.net http://users.vnet.net/rik/
amateur radio WA4BAN

2416. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-04 00:00:00 UTC
From: Don Labriola <#labriola@ix.netcom.com>
Message-ID: <32A64B56.5057@ix.netcom.com>
Source record: 211116

Fred White wrote:
>
> In article <32A586E8.4E7@ix.netcom.com>, Don Labriola <#labriola@ix.netcom.com> says:
> >
> >Fred White wrote:
> >>
> >> But we are SHARING the frequencies with other repeaters. There are an
> >> average of 6 machines on each of the 198 repeater pairs on 440 MHz in
> >> Southern Calif. Besides that we have 300+ machines on two meters. The
> >> highway is pretty full.
> >>
> >Does this mean we really have more like Twelve Hundred 440 repeaters?
> >And still only the few open ones. That would mean the prior 90% closed
> >calculation is really more like 97%. If it really is that high -- six
> >per pair-- would seven make that much difference? That could open up 190
> >new open machines! ;o>
> >
> >73's de W6QS -- Don Labriola
>
> Thats because most of the open machines are listed as "private" a
> policy of SCRRBA and others to keep the band from becoming utilized
> like two meters. Also there many more machines than actually listed
> in the repeater guides. If one looks around, they will find plenty
> of available machines for use in So. Calif.
>
>
Nice to know! Any good places with more "accurate" listings? I prefer
not
to be notified that the machine *really* is closed by having the machine
shut off or getting rude responses - or no responses. My commute is
between
the Glendora area and Brea area - know of any friendly machines that
make it
through the hills and canyons? The SCRUBBA listings indicating "Covers
the whole
Southern California area" are about as accurate as the other items in
their
released database. A little more info could well squelch a lot of the
ill feeling
that has been streaming through this news group of late!

73's de W6QS - Don Labriola

2417. RE: Radio Shack...as usual

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-04 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <9612042031517036@atdbbs.com>
Source record: 211117

>>I just walked out and commented that this was typical for
>>RS...advertise but no stock.

You are better off without them. AT 200 bucks each, they're worthless
for any serious/long distance communications, as they have no CTCSS
capability.

For forty bucks less each, grab a pair of Maxon 210+3 GMRS HTs.

Clint Bradford, KE6LCS/KAF3359 909.681.6210 Voice sysop@atdbbs.com
ATTENTION to Details 909.681.6221 BBS ftp@atdbbs.com

2418. Re: Joining the ARRL -- Why?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-04 00:00:00 UTC
From: ebear@laplaza.org
Message-ID: <19961204230547468 06@[10.0.2.15]>
Source record: 211118

Jim Weir <jim@rst-engr.com> wrote:

> I thought I made it fairly clear that there was not. If there was, I would
> have done a comparison rather than a lamentation. I also would not have
> mentioned that Greene has failed to produce what he has promised for lo
> these many years -- an alternative organization.

Now it can be done. I suppose. Where do we start?

1. The magazine -- we can do all that on the net / web / newsgroups.
2. On-air stuff -- you got a PPP connection available? simultaneous
transmissions from all over. Technically trivial.
3. Paid staff?? -- who needs 'em?
4. Lobbying ??? -- discuss amongst yourselves.

An alternative organization? How about an alternative to organizations!

--

Eric Bear Albrecht, OFWM W5VZB ebear@presto.com / ebear@laplaza.org

2419. Re: 6 meters questions

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-04 00:00:00 UTC
From: dfinley@newshost.aoc.nrao.edu
Message-ID: <5847b7$igc@orion.aoc.nrao.edu>
Source record: 211119

recluse1@ix.netcom.com, asked:

> There aren't many operators here in my QTH that operate six meters,
>but a few friends of mine are planning on trying to start some activity.
>What kind of range can I expect out of well tuned 6 meter mobile rig.
>I plan on getting a Standard C5900 that will have max output of 45
>watts (FM) on 6 meters. Eventually I would like to branch out into
>SSB and CW on 6 meters?

DON'T get an FM-only rig for six meters -- you'll miss out on all the real fun of this band. With SSB and CW, you can work across the U.S. during Sporadic-E openings and around the world when the sunspots hit their peak in a few years. Sporadic-E openings occur frequently in June and July and also around the end of December every year, regardless of the sunspot cycle. Just listen on the calling frequency of 50.125 and wait for the DX to come rolling in. Depending on where you live, you might get some Auroral propagation. If you want to invest in power and antennas, you can try meteor-scatter or even EME on six. But none of this fun comes on FM.

You don't need a lot of power to DX on six meters. Many people have gotten VUCC (100 grids) or even WAS on 10 watts or less. Some rigs to consider are the Yaesu FT-690R, the Icom IC-706 (includes HF and two meters, too), the Alinco DX-70T (HF, too), or the MFJ 6-meter rig that was recently reviewed in QST. If you already have an HF rig, you can get the Ten-Tec transverter kit and be on six meters for $100.

I hear more and more new operators on six-meter SSB during Sporadic-E openings, as code-free Techs discover what is the most exciting band available to them. Once you've done a double-hop E-skip QSO across the continent, yakking around town on repeaters seems terribly boring!

Good luck & 73,

Dave Finley, N1IRZ

2420. Re: Why haven't I joined the ARRL?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-04 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <582r5q$ibn@nerd.apk.net>
Source record: 211120

In article <581h9r$m3k@lehi.kuentos.guam.net>, pacrimgolf@kuentos.guam.net says...
>
>wlfuqu00@service1.UKy.EDU (William L. Fuqua III) wrote:
>
>> Now that people have been asked the above question. Now ask "Why I joined the
>>ARRL".
>
>>73
>>Bill wa4lav
>
>OK, Bill, why did you join the ARRL ?
>
>I can tell why I joined. Years ago, when I decided I wanted to be ham, I went
>to a local radio club and signed up for a Novice class. I was told that in
>order to get a ham license, I had to be an ARRL member, so I gave $25 to the
>club and they signed me up for ARRL membership. How's that for a con job ?
>Some time I'll tell you why I unjoined.
>
>73, Jim KH2D

I was a ham for about five years before I finally joined. The *only* reason I joined was because a local bookstore that carried QST went out of business. The *only* way I could get QST with running all over town to find another bookstore that carried it was to be an ARRL member.

Tom
N8ECW

2421. Re: Results of CW Poll on HR&M

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-04 00:00:00 UTC
From: dnorris@k7no.com
Message-ID: <32a58522.943125@news.syspac.com>
Source record: 211121

carl@ais.net (Carl Stevenson) wrote:

>In <32a63a3c.2818621@news.syspac.com>, dnorris@k7no.com (CDN) writes:
>>Based on your logic, since I don't enjoy theory when it is "shoved
>>down my throat", it should be eliminated also. Then, why do we not
>>give everyone a license as a right of birth?
>
>Because theory (unlike code) is NECESSARY to meet government's
>legitimate purpose of maximizing safety and minimizing the potential for
>harmful interference ...

And a quick listen on 14.313, 3895? and just listening in general can
show just how effective this practice has been!

This is a subjective practice, just as the code requirement is a
subjective req't to show, not only code receiving capability, but to
show that the person requesting the PRIVILEGE of getting the license
has put forth some effort to master some (but certainly not all) of
the techniques.

>and also because our "charter" is to be a

"charter"... in which FCC document where is this charter spelled out?

>technical service of self-education in the radio art and to maintain a
>pool of technicians and electronics experts ... code accomplishes
>NOTHING useful in today's world ... neither commercial services nor the
>military require any number of CW operators any more ... that past
>justification has become moot ...

The fact that the military does not require CW proves nothing. I can
and do communicate using CW and that, Sir, is useful! Your arguments
are, therefore, invalid!

I will concede that CW proficiency is not the only method available to
demonstrate the skills necessary to obtain a license. I would accept
some strong demonstration of electronic knowledge, operating skills,
or some other method. BUT, until some well crafted change in
licensing requirements is offered, I opt for the current standards.

My concern is that we live in a society of "instant gratification" and
many of out citizens want-want-want without any give-give-give. This
practice has led us down a path that is not only expensive but
destructive as well.
>

C. Dean Norris, K7NO
e-mail to dnorris@k7no.com
The first half of a project takes 90% of the time...
The second half of the project takes the other 90%.

2422. Re: Results of CW Poll on HR&M

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-04 00:00:00 UTC
From: dnorris@k7no.com
Message-ID: <32a6882c.1721762@news.syspac.com>
Source record: 211122

carl@ais.net (Carl Stevenson) wrote:

>In <582hrl$hfc@fridge-nf0.shore.net>, jjm@shore.net (Jim Martin, WK1V) writes:
>>
>>Oh for Pete's sake! You can't have what YOU want right now and it's
>>eating you alive ain't it Carl?
>>
>> jjm
>
>No, it's NOT "eating me alive" ... I'm just committed to working for
>the modernization of our rules and regulations that are so important to
>secure the future of ham radio into the 21st century ...

Carl, can you show anyone just HOW you would "modernize" the rules or
is your purpose to only complain until someone else does your bidding?
Your committment seems to lack any substance.

C. Dean Norris, K7NO
e-mail to dnorris@k7no.com
The first half of a project takes 90% of the time...
The second half of the project takes the other 90%.

2423. Re: E-mail

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-04 00:00:00 UTC
From: ns1z@agate.net
Message-ID: <584r5l$mvh@service-2.agate.net>
Source record: 211123
Cross-posted to: rec.ham-radio,rec.ham-radio.swap,rec.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.swap

Hmmmm? Why would anyone pay for "just" e-mail when it can be had for
free? Contact the folks at JUNO where "E-mail was meant to be free!"

kb9oxe@thunderhead.com (Mike Donaldson) posted this in
rec.radio.amateur.swap:

*Need a new home for e-mail? It has come to my attention that alot of
*brother and sister operators are having trouble with e-mail.
*Thunderhead.com offers e-mail services starting at 5.00 per month and
*for Hams a 1 time charge of 30.00. Beats the regular price by half.
*For more information e-mail sales@thunderhead.com.

*Mike
*KB9OXE,

73 de John/NS1Z in Rumford, Maine
Baby-bell : 207-364-2246
Free Mail : ns1z@juno.com
Work Mail : John.M.Wilcox@mci.com
Home Mail : ns1z@agate.net

2424. Repair manuals wanted for:

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-04 00:00:00 UTC
From: kovar@zeus.ia.net
Message-ID: <582gbg$1cl@hera.ia.net>
Source record: 211233

I need repair manuals for:

Yeasu FT-290r mk2

Yeasu FT-890

Yeasu FT-50

Kenwood 733a

Please state cost and if copy is possible?

Thanks for interest in helping,

Jack Kovar
K0VAR

2425. Re: What is MARS / CAP ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-04 00:00:00 UTC
From: RLove <wf5x@interserv.com>
Message-ID: <01bbe17b$87effe60$46b6aec7@IWLD002416>
Source record: 211234

Jim Kehler <pacrimgolf@kuentos.guam.net> wrote in article
<57jl9d$drc@lehi.kuentos.guam.net>...
> torkelmj@sofus.hiof.no (Torkel Mathias Jodalen) wrote:
>
> >What exactly is MARS / CAP?
>
> >73 de Torkel, LA6VJA
> >tjodalen@sn.no
>
> MARS and CAP are the two primary justifications that U.S. hams use when
> modifiying radios to work outside the U.S. ham bands.
>
> 73, Jim KH2D
>

What Jim, KH2D, didn't tell you is what they ARE, Torkel..

MARS stands for Military Afiliated Radio Station... a service that provides
American Armed Forces personnel to send/receive messages to/from home..
there are allocations just outside the ham bands for these operations in
the HF and VHF spectrum...

CAP stands for Civil Air Patrol.. a civillian organization that mainly
concerns itself, to the best of my knowledge, with aircraft search and
rescue operations.. CAP has allocations immediate outside the 2 mtr band..

Hope that answers the question better.. Torkel

73 de WF5X
Randy
wf5x @ interserv.com

2426. Re: Results of CW Poll on HR&M

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-04 00:00:00 UTC
From: jjm@shore.net
Message-ID: <582hrl$hfc@fridge-nf0.shore.net>
Source record: 211235

carl@ais.net (Carl Stevenson) wrote:

>In <32a36f2c.1901124@news.syspac.com>, dnorris@k7no.com (CDN) writes:
>>lenwink@goodnet.com (Len Winkler) wrote:
>>
>>>The results of the totally unscientific, 9 minute poll on the Ham Radio & More
>>>Show on 12-1-96, asking the question, "Are you in favor, in principle, of a no
>>>code General License"?, was:
>>>21 FOR
>>>19 AGAINST
>>>40 Total calls taken from many different states in 9 minutes.
>>>
>>>Again, just a totally unscientific poll.
>>>73, Len
>>>
>>If it has no meaning or scientific value, why bother posting it?

>It shows, in this case a slight majority in favor of some modernization
>of the rules ... it's encouraging!

Oh brother!

>That's why! (and it's sure to piss
>off all the rabid pro-coders ... that's worth something, too! <grin>)

OH BROTHER!

>>Code is fun!

>Not when you shove it down MY throat, it's not ...

Oh for Pete's sake! You can't have what YOU want right now and it's
eating you alive ain't it Carl?

jjm

2427. Re: Joining the ARRL -- Why?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-04 00:00:00 UTC
From: greg@netcom.com
Message-ID: <gregE1v5s6.Kv7@netcom.com>
Source record: 211236

In article <1996Dec2.175312.11846@ke4zv.atl.ga.us> gary@ke4zv.atl.ga.us (Gary Coffman) writes:
>In article <57sii3$87i@li.oro.net> jim@rst-engr.com writes:
>>2. League publications are stodgy, poorly edited, and in some cases,
>>technically incorrect. Yes, I've got a Handbook in my library, and I think
>>I used it once last year to look up some pilot lamp data. I also note that
>>roughly 75% of any given QST is given up to contesting/awards listings,
>>ads, and other league administrative trivia. The articles that appear are
>>by and large of the "How to use a twin triode as your AM AGC amplifier"
>>variety.
>>
>>I'll give you that in the last five years, there has been an excellent
>>series on DSP and a couple of decent antenna articles. These exceptions do
>>not convince me to part with my money for literal pounds of paper to the
>>recycle bin. I've written for Greene. I've written for the League.
>>Between the two of them, if editorial competence was gunpowder, they
>>wouldn't have enough to blow each other's nose.
>
>Hmmph, that sounds a lot like me talking. I'm also very dissatisfied
>with the content, quality, and editorial direction of QST. But as long
>as people like you stay outside, they're going to produce articles for
>those who are members, IE their core contester and Dxer audience, and
>leave any scraps of technical meat to QEX and Communications Quarterly.
>(Neither of which have been very good lately either.)

Huzzah! I remember when I used to stand by the mailbox *waiting* for each QST. Every issue inspired me to do something new, get on the air, or whatever. Even if to just dream about what *could* be done technically.

Now it's the 'ARRL Lobby and Contest Journal.' Plus a re-hash of 'Now You're Talking' and a serialization of stuff that used to be in a really neat pub called 'Understanding Amateur Radio.' Not to mention excessive ads.

Ugh. In many ways '73' is more like what QST used to be.

Bring back Lew McCoy and Doug DeMaw.

Yeah, yeah. Subscribe to 'QEX'

And pay extra for what used to be part of the deal.

Greg

2428. AN/TRC77(A)

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-04 00:00:00 UTC
From: wb4lzq@atl.mindspring.com
Message-ID: <582j3b$hm3@camel0.mindspring.com>
Source record: 211237

I was wondering whether anyone used these radios in actual service. It kind of looks like they were replaced almost as soon as they were placed in sevice. I would be curious to know there history in the field. I'm also looking for the battery box for TRC77A. 73.

Reguards
Kim WB4LZQ

email to: wb4lzq @ mindspring.com

2429. Re: Code does save lives (was: HAM RADIO/CB)

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-04 00:00:00 UTC
From: RLove <wf5x@interserv.com>
Message-ID: <01bbe17e$4f09ecc0$46b6aec7@IWLD002416>
Source record: 211238

Bravo, Jeff!!! Bravo....

-.. . .-- ..-. ..... -..- --... ...-- ...-.- ..

Randy, WF5X

2430. Re: Voice Synthesizer for Ten Tec Omni

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-04 00:00:00 UTC
From: greg@netcom.com
Message-ID: <gregE1v6GC.Lt3@netcom.com>
Source record: 211239
Cross-posted to: rec.radio.amateur.misc,rec.radio.swap,rec.radio.amateur.equipment

In article <32A34553.49E3@hp.com> Marty Gulseth <marty_gulseth@hp.com> writes:
>jlr@tnn.net wrote:
>>
>> I am looking for the Voice Synthesizer for a good Friend of mine (W4EQE)
>
>Hi Jerry,
>
>Did you try posting this on the TenTec reflector? Let me know if you are
>not aware of
>how to access this group.

Just a thought: how about using the a PC-based control program (assuming this is one of the Omni's which support it) and coupling that to a voice-synthesizer program connected to the sound card?

I've got this feeling that there is a shareware solution out there somewhere, too.

Anybody know of one?

Greg

2431. Re: *** AEA DSP-232 only $ 379.00 ***

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-04 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <582kb1$8ni@sjx-ixn6.ix.netcom.com>
Source record: 211240
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.swap,rec.radio.amateur.misc,rec.radio.amateur.space,rec.radio.scanner,rec.radio.amateur.policy

In <57nfph$3hp@news.Hawaii.Edu> jherman@Hawaii.Edu (Jeffrey Herman) writes:
>
>In article <3296bd68.23361085@news.tfs.net>, Bob <chainsaw.at.tfs.net> wrote:
>>Wouldn't it have been a little more fair of you to caveat your ad here
>>with the note that they who buy AEA products now do so with little to
>>no possibility of product support, since AEA is about to go belly up?
>>Oh well, bidness is bidness!!!
>
>Ah, "product support" - the cry of the appliance operator. Maybe you
>should invest in a soldering gun and test equipment, Bob.
>
>KH2PZ

And how exactly will the soldering iron panacea help with the lack of promised firmware? Please restrict your answer to one (1) Blue Book.

Jerry

2432. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-04 00:00:00 UTC
From: White001@mailhost.csusm.edu
Message-ID: <582kje$9v12@atlas.csusm.edu>
Source record: 211241

In article <580vcd$2tu$1@sydney.DIALix.oz.au>, bradleyg@sydney.DIALix.oz.au (Bradley Granger) says:
>
>Jeffrey Herman (jherman@Hawaii.Edu) wrote:
>: Greg Bullough <greg@netcom.com> wrote:
>: >Cecil Moore <Cecil_A_Moore@ccm.ch.intel.com> writes:
>:
>: >>Egotistical selfishness? Delusions of grandeur? Sadism? IMO,
>: >>discrimination with publicly-owned property such as amateur
>: >>radio frequencies should be forbidden by law. It reminds me
>: >>of the White-only drinking fountains that I grew up with in
>: >>Texas.
>:
>: >I disagree. It should be forbidden by PRACTICE! It shouldn't take
>: >a law to get hams to treat each other cordially, on the simple basis
>: >of having the hobby in common.
>:
>: Consider this, Greg: When you drive your privately-owned vehicle
>: on publicly-owned roads, no one can use that portion of the pavement
>: you're driving on. When you park your POV on a publicly-owned street,
>: no one else can park their vehicle in that same spot. You're certainly
>: not claiming ownership of a portion of the road but that's pretty much
>: what it amounts to. It's something that we all accept.
>
>
>OK, lets follow this line of reasoning: No-one can use the portion of
>pavement I am driving on, just as no-one can transmit at the same time as
>me, but we are all sharing the same highway, just as we share a repeater.
>Different frequencies would be the same as different highways, but WE ALL
>SHARE.
>
>Your illustration should instead be about Private Roads. Different story.

But we are SHARING the frequencies with other repeaters. There are an
average of 6 machines on each of the 198 repeater pairs on 440 MHz in
Southern Calif. Besides that we have 300+ machines on two meters. The
highway is pretty full.

2433. HAM RADIO STATION FOR SALE

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-04 00:00:00 UTC
From: tattoo@postoffice.ptd.net
Message-ID: <582kuu$qft@news.ptd.net>
Source record: 211242

I have a Kenwood TS-140 HF rig with Kenwood PS-50 power supply, and Kenwood SP-430 speaker, and Kenwood MC-60 desk mike, also hand mike and all manuals and boxes.
This station is in like new shape. I am selling for mony for Christmas. I would like to get $700 plus postage.
I also have a chrome Bencher with an acrlic cover, I would like $40 for it.

Tnx for reading this......Pete.....NQ3G......tattoo@ptd.net

2434. Re: AMATUERS $4.00/MO BEEPER SERVICE

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-04 00:00:00 UTC
From: onbelay@ma.ultranet.com
Message-ID: <32a4cecb.9061762@news.ma.ultranet.com>
Source record: 211243

On Tue, 03 Dec 1996 15:28:19 GMT, pacrimgolf@kuentos.guam.net (Jim Kehler) wrote:

>"1" <ACABAMS@WORLDNET.ATT.NET> wrote:
>
>>Wow,
>> With experts such as you and your elite ranking in the 'amateur'
>>world
>
>Another no code tech suffering from class envy, are we ?
>
>73, Jim KH2D
>
>

Wow! Such an original flame. Your mastery of code definitly sets you apart from the peon no-coders. After 4 years out of the hobby, I can still head-copy 30 WPM, but in my eyes, you don't look any different than the no-coders. Wow, watch out no-coders, the bad-ass Extra has just put you in your places. Wonder how he'd be a thousand feet up on holds that protrude 1/4" away from the rock face.

****
* onbelay@ma.ultranet.com *
* *
* Mark Schneider, WI1W http://www.ultranet.com/~onbelay *
* Manchester, NH *
****
.

2435. DF Systems are they still in business??

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-04 00:00:00 UTC
From: james-m@ix.netcom.com
Message-ID: <582o66$neq@sjx-ixn10.ix.netcom.com>
Source record: 211244
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.misc

Hello and thanks for reading this..

Does anyone know if DF Systems is still in businness??

I went to their Web Site and placed and order over a week ago for their Handy Finder Kit. As of today, No kit and nothing heard from DF Systems period.

I have left them two pieces of mail and haven't heard a thing from them.

I am curious if they are still in business or if this is simply the way they normally handle their business affairs??

Thanks
Don

2436. Re: Results of CW Poll on HR&M

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-04 00:00:00 UTC
From: carl@ais.net
Message-ID: <582q0s$aee@news2.ais.net>
Source record: 211245

In <32a63a3c.2818621@news.syspac.com>, dnorris@k7no.com (CDN) writes:
>Based on your logic, since I don't enjoy theory when it is "shoved
>down my throat", it should be eliminated also. Then, why do we not
>give everyone a license as a right of birth?

Because theory (unlike code) is NECESSARY to meet government's
legitimate purpose of maximizing safety and minimizing the potential for
harmful interference ... and also because our "charter" is to be a
technical service of self-education in the radio art and to maintain a
pool of technicians and electronics experts ... code accomplishes
NOTHING useful in today's world ... neither commercial services nor the
military require any number of CW operators any more ... that past
justification has become moot ...

Carl - wa6vse
carl@ais.net

2437. Re: Results of CW Poll on HR&M

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-04 00:00:00 UTC
From: carl@ais.net
Message-ID: <582ppg$aee@news2.ais.net>
Source record: 211246

In <580blu$pu3@anomaly.ideamation.com>, kd1hz@anomaly.ideamation.com (Michael P. Deignan) writes:
>In article <580179$d01@news2.ais.net>, Carl Stevenson <carl@ais.net> wrote:
>
>>It shows, in this case a slight majority in favor of some modernization
>>of the rules ... it's encouraging! That's why! (and it's sure to piss
>>off all the rabid pro-coders ... that's worth something, too! <grin>)
>
>Yet more lies and useless rhetoric from Zeus.
>
>Zeus knows what the meaning of "unscientific poll" is. Yet, he
>tries to conclude facts about the amateur population as a whole
>from this "poll" -- a no-no in the research industry.

How the heck does "in this case" say that I'm "concluding facts about the amateur population as a whole" ??? I specifically stated that it was a limited "result" ... you just seem to have developed a real compulsive "need" to try to refute *anything* I say ...

>Hopefully Zeus' RF research isn't as faulty.
>Then again, Zeus probably uses the same logic to explain his
>hi-tek super-duper whizz-bang rf modes' thruputs and how good
>they are.

I didn't know that Zeus was into RF ... I don't think I've seen any of his papers in the industry magazines or IEEE journals ... could you provide a reference to his work?

Carl - wa6vse
carl@ais.net

2438. Re: Results of CW Poll on HR&M

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-04 00:00:00 UTC
From: carl@ais.net
Message-ID: <582q5e$aee@news2.ais.net>
Source record: 211247

In <582hrl$hfc@fridge-nf0.shore.net>, jjm@shore.net (Jim Martin, WK1V) writes:
>
>Oh for Pete's sake! You can't have what YOU want right now and it's
>eating you alive ain't it Carl?
>
> jjm

No, it's NOT "eating me alive" ... I'm just committed to working for
the modernization of our rules and regulations that are so important to
secure the future of ham radio into the 21st century ...

Carl - wa6vse
carl@ais.net

2439. Re: Twilight of amatuer radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-04 00:00:00 UTC
From: carl@ais.net
Message-ID: <582qr0$aee@news2.ais.net>
Source record: 211248

In <slrn59v57d.1cj.cathryn@junglevision.junglevision.com>,
cathryn@junglevision.junglevision.com (cathryn) writes:
>>>Are we witnessing the "twilight of amatuer radio" ? Is amatuer radio slowly
>>>dieing from its "bloated" buracrecy, poor operators, and choking on it's a
>>>own excesses ?
>
>I think we're in the dual slump of the end of Oscar 13, and poor sunspots.
>I don't see where the 'bloated ham radio' bureacracy is? Why would that
>affect the hobby, anyway?

Because it's in "Oldington" and it's caused staganation and decay in the
level of technical ability/knowledge of the average ham over the past 40
years or so ... we've fallen far behind and the "leadership" is so
rooted in the past that they don't even realize it ...

>I wonder if the internet is sucking off a lot of the people who would otherwise
>be involved with ham radio.

Parts of what ham radio COULD be would really appeal to the internet wiz
kids ... like, "How'd you like to have a WIRELESS T-1 (1.544Mbps)
connection to the net??? ... We could and should be doing things like
that, but the average ham can't even see the benefits ... also, when
you tell the computer wiz kid, "Oh, yea, by the way, before you can be a
"real" ham (rather than a "second-class citizen ham"), you have to learn
Morse code." and they'll say "Get real!"

>I think the issue for the future really, is
>what kind of fun thing can ham radio provide that you can't do, say, on
>the internet. The kind of thing I'm thinking of is the Shuttle ham radio
>stuff, or the guys doing the ham radio GPS. Maybe fast scan TV.

The issue for the future is: How do we grow our numbers and increase our
efficiency in the use of our spectrum in order to survive in the face
of increasing demands for spectrum by an ever-increasing demand for
wireless communications by business, industry, local/state government,
and "Joe consumer"??? ... if we don't do A LOT to gain political clout
and justify our existence, we will cease to exist in less than 20 years
(probably MUCH less) ...

Carl - wa6vse
carl@ais.net

2440. FS: Baycom Packet & Freq Counter

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-04 00:00:00 UTC
From: paulrich@nbnet.nb.ca
Message-ID: <32a4d5f5.1893007@news.nbnet.nb.ca>
Source record: 211249

Got this for sale.

Baycom Packet Modem
Optoelectronics freq minicounter model 3300

Make a offer...

Paul Richardson (VE9VW)
paulrich@nbnet.nb.ca
http://geocities.com/siliconvalley/4353

2441. Re: ICOM 706 and amplifier switching

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-04 00:00:00 UTC
From: gfiber@cmc.net
Message-ID: <582sf1$4e2@news.cmc.net>
Source record: 211250

"Will, KN6DV" <kn6dv@qnet.com> wrote:

>Thanks for reading this.
>I have a Icom 775-DSP and a ICOM 706 and both have the same acc. socket
>with pin 3 as switch to control a amplifier.
>I need some sort of a interface disign to switch the amp.
>(the input current is less than 20mA on pin3)
>Thanks 73 Will, KN6DV
>kn6dv@contesting.com
>--
>http://www.av.qnet.com/~kn6dv

>REFORM
>Unless the reformer can invent something which substisutes attractive
>virtues for atractive vices, he will fail.
>(Walter Lippmann)

MFJ has a nice switch ARB-700 sells for $ 29.95. It was designed for switching external amplifiers with the IC-706 in mind.

Gary

2442. Re: Joining the ARRL -- Why?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-04 00:00:00 UTC
From: jmaxwell@netcom.com
Message-ID: <jmaxwellE1vFtI.6wB@netcom.com>
Source record: 211251

Perhaps it would interest those of you who are into this discussion to hear directly from one of the "OFWMs" involved in "running the ARRL." I'm the ARRL Vice Director in the Pacific Division.

The topic of this thread isn't new - we've all seen it before, many times. Unfortunately, these discussions never seem to come to any conclusion, They consist of a bundle of vague complaints, a bag or two of unsubstantiated rumors and innuendo, a few defenders usually show up to stand behind the League, there's a lot of wringing of hands, and then - nothing. Nothing at all. A few months later someone resurrects the thred and the cycle starts again.

A few people undoubtedly feel better for having let off steam, a few others may wind up being better informed (although often they will be MISinformed), but in general the problems or perceived problems are no closer to solution by the time the thread peters out than they were when it began. Nothing much of any permanence is accomplished.

Why does it always happen this way? Shouldn't these discussions lead to something really constructive?

One of the reasons this happens (or, rather, that nothing happens) is that there seems to be a reluctance for anyone to actually DO anything. Is that so hard?

For example, if you have a complaint that somehow involves the ARRL, instead of just running to your computer and hammering out a posting to .misc or .policy, why not take just one more step? Write to your Director (or even your Vice Director!) or Section Manager, lodge your complaint, but then *help them find a solution to the problem* if a problem actually exists.

Or if you see a niche that isn't being filled, *fill it*. Don't expect the League to do *everything.* Take a little initiative yourself!

We've all heard about hams who've tried to offer some comment or complaint to the local ARRL rep and have gotten nowhere. If you feel that your local League rep is doing a lousy job, don't just complain and then walk away - *do something about it.* Find out who the individual's boss is and tell the boss. If nothing else works, throw the rascal out! Don't just come on .misc or .policy and complain, run for office yourself and show the world how the job *should* be done. If you don't have the time to hold office yourself, find and actively support someone who does.

There are an awful lot of serious problems facing Amateur Radio today, probably more today than at any other time in our history. If you *really* want to make a difference, you can't make that difference by

sitting in a comfortable chair at home, tapping out complaint after complaint, pot-shot after pot-shot on a keyboard, proud in your non-membership in the League. Gary Coffman, who by no means is a League apologist, wrote recently "If you care, you have to get inside and fight to make things better." I believe that's sound advice.

73.

Jim, W6CF

jmaxwell@netcom.com
--

_____
james a maxwell jmaxwell@netcom.com

2443. Re: Ham gear at Fry's

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-04 00:00:00 UTC
From: scott9@pipeline.com
Message-ID: <582vjm$krc@camel4.mindspring.com>
Source record: 211252

kinghip@ix.netcom.com wrote:

>ke6rru@aol.com wrote:

>>Fry's Electronics is now carrying the full line of Kenwood gear. The only
>>store in Ca. that i know of at this time to carry it is on Brokaw Road in
>>San Jose. I have heard that they are very reasonable on the pricing. Look
>>out HRO!!
>>73...Dan...KE6RRU

The store in Woodland Hills, CA is also going to start carrying HAM
Radio equiptment soon. Not sure how soon, though.

Scott, KF6FCN
scott9@pipeline.com

2444. Re: No Code/No Phone/All Digital HF License?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-04 00:00:00 UTC
From: carl@ais.net
Message-ID: <582pgb$aee@news2.ais.net>
Source record: 211253
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In <32a4b5b1.13481254@nntp.netcruiser>, n4jvp@ix.netcom.com (A.G. von Luternow) writes:
>
>If the code requirement is dropped why even bother giving the theory
>tests to these bright and talented types. Present a BSEE to the FCC
>and get a general class no-code license. A MSEE would be good for a
>similar advanced or perhaps even an extra. Just cut out all the BS out
>that keeps these individuals out of the hobby.

There still needs to be a test on rules & regs and ham practices ... the
theory test is no problem for someone who is qualified, so everyone
can/should be treated the same (no exemptions for BSEEs) ... that's my
view ...

>All these bright and talented people will supposedly spawn all kinds
>of new modes and hardware because they can experiment on the amateur
>frequencies. Wow that will be neat! I can't wait to see all the new,
>more efficient designs that will result. Perhaps this is why some fear
>that commercial interests will take over our HF allocations,
>technology is stagnating because these frequencies are not being used
>the way the bright and talented think they should be.
>
>I doubt it. A no-code general will not swell the ranks with talented
>types nor will it provide a wealth of new technologies, the no-code
>tech has shown this.

No-code alone will not do it ... it is a necesary component, though ...
we'll still have to actively recruit ... and we need to modernnize the
technical rules to eliminate outdated barriers to some of the more
modern things we want/need to do ... like changing the rules that pander
to the outdated idea that "narrower is *always* better" ...

>An argument has been put forth that the code requirement is just a
>rite of initiation. Hmmm, it used to be that to get a extra class
>ticket at least one years worth of on-the-air experience was required
>(at least holding a lower class license).

I would not have a problem with a "time in grade" requirement for
advancement from a "beginner's" license to a "journeyman's" license ...
I really think that "incentive licensing" and the very class-conscious
caste system that it has created has been VERY bad for ham radio ... I
would advocate only two classes (like beginner and journeyman) ... with
"time in grade" being a reasonable experience requirement ...

>Was that hazing or did it
>allow the newbie a chance to learn the rules of the road through

>practical experience? Now it is possible to become an extra without
>ever even turning on a radio, maybe that's good, maybe it's not. But
>learning CW is not hazing.

Learning CW in today's world IS hazing ... it's a ridiculous "busy-work" exercise which wastes the time and effort of the many who have NO interest in or intention of using CW EVER ... it turns off the technically inclined inn droves, and makes ham radio look like a purely nostalgia activity for a bunch of doddering old men who wish it was still 1920-1940 ...

>CW is out-dated is another argument. Commercial interests are phasing
>out the use of Morse code so it is out-dated.

Commerical interests are NOT phasing out the use of Morse code ... the majority abandoned it in drives DECADES AGO ...

>Commercial interests still use AM in a big way,

AM broadcast (and that's going to go digital in the next decade) and aviation are the primary users of AM ... aviation would have been well served to go to other technologies 10-20 years ago, but inertia and a large installed base of equipment have stalled that ... they do use other technologies in parallel, though ... new systems are NOT being designed around AM ...

>perhaps we should scrap the high priced
>SSB riceboxes and dig out those old DX-40s etc. Bad idea, lets build
>new AM gear using SMT and MMICs.

Bad idea ... it's grossly inefficient use of spectrum ... it would be a move backwards, not forwards ...

>Why does it matter what the commercial interests are using unless the
>hobby becomes professional-amateur radio?

It matters a LOT ... because we USED to lead the way ... now we've fallen FAR behind and they are using their spectrum FAR more efficiently than we are ... this will hurt us when our allocations are reviewed as the FCC looks for "homes" for new services or simply for more spectrum to auction off to make a buck (or a few billion bucks) for the federal treasury ...

>I have said before that it doesn't sound right that a ham should be
>unable to operate a most basic transmitter to communicate. I was very
>suprised when several extremely knowledgeable people said that FSK
>could be used instead of CW. I have a Tuna-Tin 2 transmitter and I
>would like to know how a simple Pierce oscillator that functions as a
>CW transmitter can be used for FSK without any modifications to make
>it more complex. What am I missing?

A varactor diode ...

>Morse code is as basic to amateur radio as knowing the Windows API is
>to writing Windows apps.

This is NOT a good analogy ... Morse code is NOT as crucial a foundation
of ham radio in today's world as is the sort of knowledge you refer to
in programming WinDoze apps ... though why one would *want* to write
apps for such an swful "operating system" is beyond me ...

>Many junior C/C++/Windows programmers argue
>that knowing the API isn't needed because using a tool like VC++ 4.0
>lets a wizard do all the framework. That is kind of like not needing
>to know code because a computer and TNC are available.

NO, that's like saying I don't ned to know theory because I can send my
radio to the factory for repair ...

>What happens to the band plans if a no-code HF ticket becomes
>available? As it stands now 43% of the US amateur's HF spectrum is
>dedicated to CW, RTTY and data. Will it remain this way or will that
>percentage shrink? What about a no-code HF ticket that allows the
>no-coders to use that 43% (or at least the general/advanced class
>portions)? AMTOR, PACTOR, CLOVER and all the new digital modes that
>will allegedly appear fit in nicely. That would fly fine by me and
>should make the technological no-code gurus happy as well unless ALL
>THEY REALLY WANT IS HF PHONE PRIVILEGES.

There is NO reason to deny phone privs to no-coders ... if they are
qualified to operate AMTOR, RTTY, and new modes that are being/to be
developed, they are equally qualified to operate SSB ... NONE of those
modes has one damned thing to do with Morse code ...

Using the code as a "filter" to keep people from HF privs has gone on
too long ... it is not fair and it is not justified ...

>Amateur radio is a hobby but no longer is it a major technological
>resource. Engineers have big toy boxes in their commercial R&D labs
>that most amateurs will never be able to afford.

I work for a $2Billion dollar company ... Yes, I have more test
equipment at work than I do at home ... however, I have a significant
collection of my own design tools at home, like:

computers (2 - a 486 and a 130MHz Pentium, another to be added soon)
analog circuit analysis/simulation (several varieties)
digital logic simulation (several varieties)
system-level simulation (block diagram level simulation - "Tesla"
schematic capture (2 versions)
PCB layout (2 versions, multilayer, SMT, router, Gerber, etc.)
VHDL (for all PAL/GAL and all major CPLD/FPGA famiies)
C/C++ (DOS/WinDoze 3.1, 95, NT/ OS2)
Pascal (same targets)
X86 assembler (same targets)
Fortran (DOS, WinDoze, OS2)
MicroChip PIC microcontroller family development tools

Texas Instruments TMS370 family microcontroller development tools
Motorola 68HC11 microcontroller family development tools
Analog Devices DSP development tools
Texas Instruments TMS320C2x/24x/5x/54x DSP development tools
Misc test equipment (collection growing)
and a rather complete library (plus CDROM data collections and the WWW)

I realize that I have more than the average ham, but my collection is NOT uncommon for those of us who are technical professionals ... may main problem at this point in time is space, since I'm living in an apartment, having relocated last May for a new career opportunity ...

>Amateur radio is in
>its twilight and the code requirement has nothing to do with it.

I realize that many of you who like the code passionately will never accept the reality, but it HAS hurt ham radio a great deal in the last 20 years ... PLEASE try to be more open-minded to the idea of dropping the CW *test* requirement ... some will still choose to learn code ... those who don't would (for the most part) have either stayed away (to our collective detriment) or simply tossed the key in the trash bin after getting the license, so what's the point?

Times change, progress is necessary ... please learn to accept some change so we can catch up with the times ... otherwise, we'll soon not have ham radio in any form ... our bands are too valuable to devote to a nostalgia clique ...

Carl - wa6vse
carl@ais.net

2445. Re: Ham gear at Fry's

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-04 00:00:00 UTC
From: rdale@pacbell.net
Message-ID: <32a509a7.10844068@news.pacbell.net>
Source record: 211254

scott9@pipeline.com wrote:

>kinghip@ix.netcom.com wrote:
>
>>ke6rru@aol.com wrote:
>
>>>Fry's Electronics is now carrying the full line of Kenwood gear. The only
>>>store in Ca. that i know of at this time to carry it is on Brokaw Road in
>>>San Jose. I have heard that they are very reasonable on the pricing. Look
>>>out HRO!!
>>>73...Dan...KE6RRU
>
>The store in Woodland Hills, CA is also going to start carrying HAM
>Radio equiptment soon. Not sure how soon, though.
>
>Scott, KF6FCN
>scott9@pipeline.com
>
I can see it now, all the tech support and help you will get from Frys'
Just imagine all the 800 lines at AES, HRO, JUN's, TEXAS TOWER
and the rest of the real dealers when some newbie buys a rig and cant
figure out how to turn it on or has to return it, YEP you will sure get a lot
of support from that group. LET THE BUYER BEWARE.............

2446. Re: cw & ICOM 706

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-04 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <582s8i$q7@lehi.kuentos.guam.net>
Source record: 211255

Bart Dolega <jaba@interaccess.com> wrote:

>Does anybody have some experience with IC 706 & CW ?
>(with or without cw filter)
>vy 73! de Bart

Yes. I used one at field day without a CW filter, and I would highly not recommend it. The receiver in the 706 also has the same image problem that the 745 did, i.e., you can hear the same CW signal on two different frequencies. With a CW filter, I imagine it would be as good as any other radio for CW use.

73, Jim KH2D

2447. 6 meters questions

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-04 00:00:00 UTC
From: "Roland R. McCormick III" <recluse1@ix.netcom.com>
Message-ID: <01bbe1a9$616a4e20$4f08b8cd@RMcorm656>
Source record: 211256

There aren't many operators here in my QTH that operate six meters, but a few friends of mine are planning on trying to start some activity. What kind of range can I expect out of well tuned 6 meter mobile rig. I plan on getting a Standard C5900 that will have max output of 45 watts (FM) on 6 meters. Eventually I would like to branch out into SSB and CW on 6 meters?

Thanks in advance for your advice. They are appreciated and perhaps someday I will be able to answer someone else's question.

--
Roland R. McCormick III
KF4LMT
Savannah, Georgia

2448. $4.00 per month pager service

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-04 00:00:00 UTC
From: 1 <ACABAMS@WORLDNET.ATT.NET>
Message-ID: <01bbe1aa$8b54c8e0$fce092cf@default>
Source record: 211257

Please visit our new and improved web site:

www.angelfire.com/biz/pager/index.html

or

www.acabams.com (coming soon)

Service is available in all 50 states and all US territories. Canada and
some Foreign islands also available.

2449. WTB: FL-44A SSB Filter or equiv.

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-04 00:00:00 UTC
From: wday@cq.net
Message-ID: <5833r6$1o6@news1.iamerica.net>
Source record: 211258

```
WTB: Icom FL-44A ssb filter or after-market equivalent. Used/New OK.

--------------------------------------------------------------------------------
------------------------------
Wayne Day N5WD wday@cq.net Fort Worth, Texas, USA |
CompuServe: 76703.376@CompuServe.Com | '__o
EMT/Paramedic @ MedStar Fort Worth My Work Phone? 9-1-1 |--\ <
Member:Bicycle Mobile Hams of America, ARRL, LM-QCWA, LAB (*)/'(*)
--------------------------------------------------------------------------------
------------------------------
```

2450. Computer Show & Sale

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-04 00:00:00 UTC
From: Tim Otty <pcshows@norfolk.infi.net>
Message-ID: <32A52077.5944@norfolk.infi.net>
Source record: 211259

PC Fest is proud to announce the following upcoming shows !!!

Sat Dec 7th "Doswell, VA"

Doswell Sports Arena

Sun Dec 8th "Lynchburg, VA"

Holiday Inn Select

Sat Dec 14th "Norfolk, VA"

Scope Convention Center

Sun Dec 15th "Richmond, VA"

Virginia State Fairgrounds (Strawberry Hill)

Sat Dec 21st "Gaithersburg, MD"

Montgomery County Fairgrounds

Sun Dec 22nd "Timonium, MD"

Maryland State Fairgrounds

The LAST chance to buy TOYS for Christmas !!!

Show hours are 10AM-4PM

Discount coupon for $1 off available at our Web Site. Complete show directions and other shows scheduled are just some of the things you'll find at

http://www.infi.net/~pcshows

Suggestions Invited !

2451. Re: E-mail

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-04 00:00:00 UTC
From: "Jon P. Brazelton" <braz@bestnet.com>
Message-ID: <01bbe19a$ddbbb4a0$893840ce@braz>
Source record: 211260
Cross-posted to: rec.ham-radio,rec.ham-radio.swap,rec.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.swap

Or, if you just want e-mail, try Juno ... it's 100% free. Just e-mail your
name and address to signup@juno.com, or phone them at 1-800-654-5866.

Even though I have a "paying" account, I keep an account at Juno as a
backup. You never know when a server is going to go down....

73
N4VRN

Mike Donaldson <kb9oxe@thunderhead.com> wrote in article
<32a74f8e.7614673@news.cu-online.com>...
> Need a new home for e-mail? It has come to my attention that alot of
> brother and sister operators are having trouble with e-mail.
> Thunderhead.com offers e-mail services starting at 5.00 per month and
> for Hams a 1 time charge of 30.00. Beats the regular price by half.
> For more information e-mail sales@thunderhead.com.
>
> Mike
> KB9OXE,
>

2452. Re: Japanese callbook on line?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-04 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <58315v$8fk@news.Hawaii.Edu>
Source record: 211261

Yes. telnet to fj.#&R=BU*+}!#XB~H.jp and you'll be hooked up.

In article <slayE1qu7y.D66@netcom.com>, Sandy Lynch <slay@netcom.com> wrote:
>It IS true that >90% of all Japanese amateur radio licensees are of
>the "no-code" (with HF privileges) type.

Output restricted to 10W. Not much of a privilege. Less than what our
CB'ers running SSB are allowed.

Jeff KH2PZ

2453. Re: WIA (NSW Division) web page updated & moved

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-04 00:00:00 UTC
From: richardm@zeta.org.au
Message-ID: <583igo$j8f@phaedrus.kralizec.net.au>
Source record: 211262
Cross-posted to: aus.radio.amateur.misc,aus.radio.amateur.wicen,rec.radio.amateur.misc

In article <580ee6$o64@cdn_news.telecom.com.au>, terry@baldric.no.itg.telecom.co
m.au (Terry Dawson) wrote:
> If the WIA NSW division had supported the proposal to interconnect Dural
> with the Macquarie gateway instead of engaging in its typically backward
> behaviour the Macquarie gateway people might have hosted it for nothing and
> had it available to both amateur and non-amateur IP hosts.

Well, Terry, if you had bothered to join the WIA, instead of waiting until it
after bankrolled *your* particular special interest, you could have got
yourself and and some like-minded friends elected onto Council, where you could
have taken an active role in that decision.

Fortunately, our friends at MacUni are not preoccupied with old grudges of
the past (like some people I could mention), and have offered to host the VK2 Web
page, an offer for which I am very grateful. Thanks Tony VK2TJF!

I'll notify everyone when the Web page has settled in to its new home.

73 Richard VK2SKY

--
Richard Murnane VK2SKY
Email: richardm@zeta.org.au
Web: http://www.zeta.org.au/~richardm
Bonus Fool On the Hill Web page: http://www.zeta.org.au/...
...~richardm/psychology/case-studies/fool/index.html
Packet: vk2sky@vk2op.nsw.aus.oc

2454. Re: WIA (NSW Division) web page updated & moved

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-04 00:00:00 UTC
From: trash@magna.com.au
Message-ID: <583k8r$rua@news.magna.com.au>
Source record: 211263
Cross-posted to: aus.radio.amateur.misc,aus.radio.amateur.wicen,rec.radio.amateur.misc

>Well, Terry, if you had bothered to join the WIA, instead of waiting until it
>*after* bankrolled *your* particular special interest, you could have got
>yourself and and some like-minded friends elected onto Council, where you could
>have taken an active role in that decision.

Fat chance.... we already know what happens to *those* people, don't we !

- Trash

2455. Re: IGNORANCE- STOP AND THINK

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-04 00:00:00 UTC
From: mulveyr@ll.aa2ys.ampr.org
Message-ID: <slrn5aabe1.3f8.mulveyr@ll.aa2ys.ampr.org>
Source record: 211264

On 3 Dec 1996 03:24:13 GMT, 1@msn.com <1@msn.com> wrote:
>Listen man,
> Don't get offended by the dick heads on this news page.
>
>Your right, those other guys who made fun of you are losers.
>
>1 <ACABAMS@WORLDNET.ATT.NET> wrote in article
><01bbe0c1$06c05ac0$8a7074cf@default>...

Just out of curiousity - do you often respond to your own posts with a
forged ReplyTo address? Or are you just to embarassed to admit that nobody
supports you?

- Rich

--
Rich Mulvey
mulveyr@frontiernet.net Rochester, NY USA
http://www.frontiernet.net/~mulveyr
Amateur Radio: aa2ys@amsat.org, aa2ys@wb2wxq.#wny.ny.usa

2456. A Ham's Night Before Christmas

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-04 00:00:00 UTC
From: kn4aq.gary@mms.net
Message-ID: <583s2i$5eo@ralph.vnet.net>
Source record: 211265

A Ham's Night Before Christmas

Yet another corruption of Clement Clarke Moore's
classic Christmas tale, this time distorted by
Gary Pearce KN4AQ, and the Raleigh Amateur
Radio Society, Raleigh, NC, December 2, 1996.

Twas the night before Christmas,
And all through two-meters,
Not a signal was keying up
Any repeaters.

The antennas reached up
From the tower, quite high,
To catch the weak signals
That bounced from the sky.

The children, Tech-Pluses,
Took their HT's to bed,
And dreamed of the day
They'd be Extras, instead.

Mom put on her headphones,
I plugged in the key,
And we tuned 40 meters
For that rare ZK3.

When the meter was pegged
by a signal with power.
It smoked a small diode,
and, I swear, shook the tower.

Mom yanked off her phones,
And with all she could muster
Logged a spot of the signal
On the DX PacketCluster,

While I ran to the window
And peered up at the sky,
To see what could generate
RF that high.

It was way in the distance,
But the moon made it gleam -
A flying sleigh, with an
Eight element beam,

And a little old driver
who looked slightly mean.
So I though for a moment,
That it might be Wayne Green.

But no, it was Santa
The Santa of Hams.
On a mission, this Christmas
To clean up the bands.

He circled the tower,
Then stopped in his track,
And he slid down the coax
Right into the shack.

While Mom and I hid
Behind stacks of CQ,
This Santa of hamming
Knew just what to do.

He cleared off the shack desk
Of paper and parts,
And filled out all my late QSLs
For a start.

He ran copper braid,
Took a steel rod and pounded
It into the earth, till
The station was grounded.

He tightened loose fittings,
Resoldered connections,
Cranked down modulation,
Installed lightning protection.

He neutralized tubes
In my linear amp...
(Never worked right before --
Now it works like a champ).

A new, low-pass filter
Cleaned up the TV,
He corrected the settings
In my TNC.

He repaired the computer
That would not compute,
And he backed up the hard drive
And got it to boot.

Then, he reached really deep
In the bag that he brought,
And he pulled out a big box,
"A new rig?" I thought!

"A new Kenwood? An Icom?
A Yaesu, for me?!"
(If he thought I'd been bad
it might be QRP!)

Yes! The Ultimate Station!
How could I deserve this?
Could it be all those hours
that I worked Public Service?

He hooked it all up
And in record time, quickly
Worked 100 countries,
All down on 160.

I should have been happy,
It was my call he sent,
But the cards and the postage
Will cost two month's rent!

He made final adjustments,
And left a card by the key:
"To Gary, from Santa Claus.
Seventy-Three."

Then he grabbed his HT,
Looked me straight in the eye,
Punched a code on the pad,
And was gone - no good bye.

I ran back to the station,
And the pile-up was big,
But a card from St. Nick
Would be worth my new rig.

Oh, too late, for his final
came over the air.
It was copied all over.
It was heard everywhere.

The Ham's Santa exclaimed
What a ham might expect,
"Merry Christmas to all,
And to all, good DX."

(C) 1996 Gary Pearce KN4AQ
Permission to reprint on paper or electronically
is granted, with credit to the author.

Gary Pearce Avid/Video Editor Internet:kn4aq.gary@mms.net
116 Waterfall Ct. Franklin Video
Cary, NC 27513 Raleigh, NC
919-380-9944 919-833-8888 Ham Radio: KN4AQ

2457. Help -- batteries and chargers

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-04 00:00:00 UTC
From: Edward WJ Lipman <ewjl2@cam.ac.uk>
Message-ID: <32A576CF.D60@cam.ac.uk>
Source record: 211266

Does anyone know of good (cheap!) sources for nicads and lead acid batteries, and especially of smart chargers for both?

Any help much appreciated -- please e-mail me if you can as I don't have access to Usenet on a regular basis.

Thanks,

Edward

2458. Ham Radio FAQ on WWW or TEXT File

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-04 00:00:00 UTC
From: john@wd1v.mv.com
Message-ID: <john-0412960844180001@wd1v.mv.com>
Source record: 211267

Announcing NEW Ham Radio.FAQ

This file started as a regular USENET posting called "rec.radio.amateur
.misc Frequently Asked Questions".

Ham Radio.FAQ contains 3 chapters and many, many LINKS to radio
related sites!

1 - Introduction to the Ham Radio.FAQ
2 - Amateur Radio Organizations, Services, and Data Sources
3 - Amateur Radio Advanced and Technical Questions

Please provide a copy of the Ham Radio.FAQ to any new or soon-to-be Hams
that you know or share with them the URL to this site:

http://www.mv.com/ipusers/wd1v

Send me an EMAIL <or packet with your Email address> if you want the
FAQ text file sent to you as an attached <120 K> file with the words
"HAM FAQ" on the subject line.

73,

John D. Seney
http://www.mv.com/ipusers/wd1v

2459. Re: Circuit Simulator

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-04 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Dec4.135435.21138@ke4zv.atl.ga.us>
Source record: 211268

In article <57qfb2$1vo@li.oro.net> jim@rst-engr.com writes:
>gary@ke4zv.atl.ga.us (Gary Coffman) shared these priceless pearls of
>wisdom:
>->Just pull a copy of Spice down from the net and use that. It is probably
>->the best simulator available for analog circuits, and you can't beat the
>->price. All the component manufacturers supply Spice models for their
>->components. It is a great tool.
>
>Gary --
>
>I found a demo routine that claims to provide spice models. The trouble
>with the damn thing for RF is that there has to be a resistive path to
>ground from every node. Trying to do a simple tapped-capacitor filter has
>totally glommed the thing up with 100 Megohm resistors from every port just
>to dummy up that which doesn't exist.
>
>Do you know if this is a fundamental limitation of Spice or this particular
>programmer's implementation of it.

Most implementations make this transparent to the user. They'll add
a teraohm resistor automatically.

Gary

--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

2460. Re: Japanese callbook on line?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-04 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Dec4.135631.21224@ke4zv.atl.ga.us>
Source record: 211269

In article <57q59h$1fa@anomaly.ideamation.com> kd1hz@anomaly.ideamation.com (Michael P. Deignan) writes:
>In article <slayE1p2nu.BD5@netcom.com>, Sandy Lynch <slay@netcom.com> wrote:
>
>>The hardcopy "callbooks" in Japan, as far as I recall, list ONLY those
>>stations that are members of the Japan Amateur Radio League (JARL).
>>There are over one million operator licenses issued - and about 500,000
>>station licenses. The JARL membership is somewhere on the order of
>>135,000.
>
>Good thing too, considering that Japan refers to their "CB radio"
>license as an "amateur radio" license.

Really? As far as I know, they call their CB radio license a CB radio license, and there are over 10 million of them.

Gary

--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

2461. Re: Need to know coax length

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-04 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Dec4.142043.21359@ke4zv.atl.ga.us>
Source record: 211270

In article <57rq63$eiq@bashir.peak.org> billn@PEAK.ORG (Bill Nelson) writes:
>armond@delphi.com wrote:
>: Gary Coffman <gary@ke4zv.atl.ga.us> writes:
>: >The answer remains the same. Every foot of extra feedline beyond
>:
>: Hmmmmm, how much loss in two more feet?
>
>3 dB more, if the shortest possible length is 2 feet.

Hmmm, that's mighty lossy coax you're using there, Bill.

Doubling the length does double the loss, but that doesn't mean
3 db. 3 db means you've lost *half* your power. If the cable only
has a loss of 0.02 db per foot, then going from 2 feet to 4 feet
increases loss from 0.04 db to 0.08 db, not 3 db.

BTW, 0.02 db per foot is typical of high grade coax like 9913 at
a frequency of 400 MHz.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

2462. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-04 00:00:00 UTC
From: Don Labriola <#labriola@ix.netcom.com>
Message-ID: <32A586E8.4E7@ix.netcom.com>
Source record: 211271

Fred White wrote:
>
> But we are SHARING the frequencies with other repeaters. There are an
> average of 6 machines on each of the 198 repeater pairs on 440 MHz in
> Southern Calif. Besides that we have 300+ machines on two meters. The
> highway is pretty full.
>
Does this mean we really have more like Twelve Hundred 440 repeaters?
And still only the few open ones. That would mean the prior 90% closed
calculation is really more like 97%. If it really is that high -- six
per pair-- would seven make that much difference? That could open up 190
new open machines! ;o>

73's de W6QS -- Don Labriola

2463. Re: Twilight of amatuer radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-04 00:00:00 UTC
From: Larry Deering <ldeering@haven.ios.com>
Message-ID: <32A5B395.46F7@haven.ios.com>
Source record: 211272

Carl Stevenson wrote:
>
><Back and forth text snipped out>
> Parts of what ham radio COULD be would really appeal to the internet wiz
> kids ... like, "How'd you like to have a WIRELESS T-1 (1.544Mbps)
> connection to the net??? ... We could and should be doing things like
> that, but the average ham can't even see the benefits ... also, when
> you tell the computer wiz kid, "Oh, yea, by the way, before you can be a
> "real" ham (rather than a "second-class citizen ham"), you have to learn
> Morse code." and they'll say "Get real!"
>
> >I think the issue for the future really, is
> >what kind of fun thing can ham radio provide that you can't do, say, on
> >the internet. The kind of thing I'm thinking of is the Shuttle ham radio
> >stuff, or the guys doing the ham radio GPS. Maybe fast scan TV.

Carl,

I'd love to have a wireless T-1 connection, and fast scan TV to boot!
The bandwidth required for these modes precludes use on the low bands. These
are projects for UHF and microwave frequencies that codeless hams already can
use. The computer wiz kid doesn't have to learn a dit of code to get a
licence! The bands in danger of being confiscated and sold are VHF and up.
This is the future of amatuer radio. Why load up the crowded HF bands with
more phone ops, and mindless computer driven QRM machines? There's lots of
headroom and bandwidth available above 10 meters, no code needed!

73 and Good Luck!
Larry

2464. Need text based call sign lookup (not web)

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-04 00:00:00 UTC
From: dvhunt@es.com
Message-ID: <5842ed$eer@esnews.corp.es.com>
Source record: 211273

I may have a new callsign but cannot check any of the
web sites right now because I do not have web access
for two weeks! I'm going crazy! Can someone please
direct me to a text-based callsign database so I can
check to see if I got my new vanity call sign?!

Thanks!
Darvell (KE7GW)
dvhunt@es.com

(Please email because I will not have news access for
two weeks as well!)

--
Darvell D. Hunt dvhunt@es.com
Evans & Sutherland Computer Corp.
Salt Lake City, Utah

2465. Re: Ham gear at Fry's

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-04 00:00:00 UTC
From: rogerjb@pop03ca.us.ibm.net
Message-ID: <58445k$1d2u$5@news-s01.ca.us.ibm.net>
Source record: 211274

In <580gko$j6n@sjx-ixn3.ix.netcom.com>, kinghip@ix.netcom.com writes:
>My guess is that they carry only the most ordinary and in-demand of
>Kenwood gear. It's the same reason that you won't find a single
>variable capacitor in the 6 aisles of electronic "parts". HRO need
>not fear; Fry's is, and always will be, a glorified Circuit City with
>candy bars and Playboy Magazines.

Yeah, but still... if Fry's starts carrying amateur radio gear, we might see a couple of desireable things happen. Firstly, prices may drop, just like they did with computer gear when the big stores like Fry's and Compusa got rolling. Secondly, for this reason, and simply because of the visibility of Fry's, we might see more people become interested in amateur radio.

I see these as good things.

Does anyone know if any of the LA Fry's are carrying ham gear?

Roger J. Buffington
W6VZV
rogerjb@ibm.net

USC Law School, Class of '97

"I want to die peacefully, in my sleep, like my Grandfather."
"Not screaming, and in terror, like his passengers."

2466. Re: HTX202 External Power

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-04 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Dec4.155528.21769@ke4zv.atl.ga.us>
Source record: 211275

In article <5809kl$86q@sjx-ixn6.ix.netcom.com> eajg@ix.netcom.com(Gene G.) writes:
>I'm newly licensed and bought an HTX202 as a first Radio. I want to use
>AC power when indoors. Is a 12 volt AC adapter sufficient or for an
>extra $20 should I spring for a regulated 13.8V power supply. Both of
>These are possibilities according to the manual. Also, what is a good
>outside 2 meter antenna, or should I just make one?
>Advice and opinions appreciated.
>73
>Gene Gach (KF4NOG)Lilburn, GA

Hi Gene,

The wall wart is Ok for charging the battery, but it isn't a good thing to use to power the rig. If the battery is way down and you try to transmit while connected to the wall wart, you'll get nasty hum on your signal, and the radio can freak out in some cases. If the battery is near full charge, it'll be Ok, but then you're really running on battery power. In other words, in transmit the radio draws more current than the wall wart can supply, so the battery has to make up the difference. If the battery is nearly flat, it can't do that, and you'll have problems.

OTOH, if you use a good regulated supply with a large enough ampere rating, things work fine whether the battery is near full charge or flat or completely off the radio. So for operating, a regulated power supply is best.

However, the regulated supply may not be best for charging the battery. That's because it doesn't limit current to the battery and can allow the battery to charge too quickly. The radio has a regulator in it to help prevent this, but it depends on the current limiting inherent in the wall wart too. So I'd suggest you use the regulated supply when you are operating, but switch to the wall wart when just charging the radio battery.

(There's a better way, using a proper drop in pulse charger for the battery, but your battery must be designed for bottom charging. Most aftermarket batteries are, but the stock battery shouldn't be bottom charged.)

On the subject of antennas, I strongly suggest you build your own. It can be fun, and it is a learning experience worth having. You'll also save money. Either a 1/4-wave groundplane or a J-pole would be suitable as a first antenna project. The groundplane is a bit more foolproof for a beginner to build, but the J-pole may offer a bit more performance, and can ease

physical mounting problems in many cases.

The tricky part of building a J-pole is getting the matching section length correct (it should be about 96% of an electrical quarterwave, including velocity factor), and locating the matching tap in the proper position. The velocity factor sensitivity is rather extreme, so just following someone else's plans may not work unless you are using the exact same materials that they used. There are a number of plans floating around, however, and as long as you keep in mind the caution about velocity factor, making a J-pole is rather easy. (A J-pole made from copper plumbing pipe is rather foolproof because the air dielectric insures a repeatable velocity factor, so you can just slavishly follow the plans and it will work.)

A 1/4-wave groundplane is nearly foolproof. All you need is a SO-239 chassis connector and 5 19.5 inch lengths of rod or heavy solid wire (#12 bare house wire is fine), plus a hose clamp for mounting.

Solder one of the rods to the inner pin of the connector (on the *back* side of the connector), and solder the other 4 to the chassis mounting holes of the connector (make a little "L" bend in the wires so they wind up sticking out horizontally from the connector). If the connector is a Radio Shack plated connector, run a file over the flange first to remove the plating and it will solder much easier. You'll need a big iron or gun to solder these connections. A torch can be used, but be careful not to melt the inner insulation of the connector.

When you're done, you'll have one rod (wire) sticking straight up and 4 radials extending out horizontally. Bend the horizontals down to about 45 degrees below horizontal. This will improve the match of the antenna to the coax.

Now all you have to do is screw the coax to the connector (coax terminated with a male PL-259), and use the hose clamp to clamp the PL-259 body to the top of your mast support (rotate the assembly so that the radials and the support don't interfere). The support can be wood or metal, or even PVC pipe (though sunlight does bad things to PVC, use the black kind outside).

A neat way to mount this antenna is to cut a half circle notch in the end of the mount pipe extending down about 1.5 inches, feed the coax through the pipe, and use the hose clamp to secure the PL-259 body inside the pipe via the notch at the end. This works well with 1 inch pipe. If you use bigger pipe, you'll need to secure the antenna outside the pipe, or cut the notch to more than half pipe diameter so the hose clamp can tighten on the connector body.

That's all there is to it. If you have, or can borrow, a VSWR meter, you can trim the length of the upright rod for a perfect match. But

if you don't have a meter, don't worry about it, the SWR will be close enough so that the radio can work with it without any trimming.

The higher you can mount the antenna, the better it will work. Use a good grade of coax. RG-58 is *not* satisfactory for long runs. Use RG-8 or Belden 9913 or the Wireman's 4XL. (If the run is no more than about 50 feet, you can get away with using RG-8X mini-foam cable.)

Putting connectors on coax *properly* is an art. There is some guidance in the Handbook, but if you've never done it before, enlist the aid of someone who knows how to do it right. The mini-foam cable can be tricky because the foam melts easily. The other cables are more tolerant of a little more heat. Check and verify that the connectors are installed properly. Many "antenna" problems are actually problems with the coax connector installation. The time to find that out is *not* when the antenna is way up in the air.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
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Lawrenceville, GA 30244 | |

2467. Re: CW is *not* outdated

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-04 00:00:00 UTC
From: Paul Christensen <paulc@ccse.net>
Message-ID: <32A67DBF.7D30@ccse.net>
Source record: 211276

Michael P. Deignan wrote:
> An excellent argument. Why should I be forced to learn about RTTY
> for FM voice privs? Why force me to learn about HF packet when all
> I want to do is yack on HF SSB? The list is endless.

Yeah, that's right. Let's apply a relevent analogy:

I've heard the whining in academia over the years: why should I be forced to learn philosophy when I want to become cardiologist? Why I am forced to learn calculus when I want to practice law? Why I am forced to study the French Revolution when I want to become an engineer?

Want more? Why am I forced to learn the elements of a stall, when I take my private pilot's test, even though I'll never operate my aircraft at minimum controllable airspeeds? Why am I forced to take criminal law when my ambitions are in corporate law? That's right...this list seems to be endless too. Hmmmm.

It all boils down to education and the understanding of basic concepts; a need to expose one's self to a broad array disciplines fosters a desire to learn more about other subjects.

Now, back to amateur radio. If you don't want to learn Morse, then don't. You have two options:

1) Take the no-code exam. If you pass, you'll have many new and exciting technologies at your disposal above 30 Mhz, and best of all you won't be forced to learn that trite, passe' and dreadful code.

2) Avoid the hobby all together. Analogy: If you don't like guns, don't get into a gun collecting hobby.

-Paul, W9AC

2468. Yosemite Freqs Wanted

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-04 00:00:00 UTC
From: kjsmith@violin.aix.calpoly.edu
Message-ID: <584a3l$uqj@violin.aix.calpoly.edu>
Source record: 211277

I'll be heading to Yosemite National Park for the holiday break. I'm looking for 2m/440 repeaters in the Fresno, Madera County and Yosemite Park areas. Any help would be appreciated.

Non-ham listening freqs (NPS, concessions, etc) would also be helpful.

--
Kirk J. Smith, KD6RCT, EMT-P | Biological Sciences Dept, Microbiology
kjsmith@oboe.aix.calpoly.edu | California Polytechnic State University
http://www.calpoly.edu/~kjsmith | San Luis Obispo, California, USA

2469. WHo in the hell is Samantha Fisher? WAS:Re: The dumb habits of hams

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-04 00:00:00 UTC
From: J&J Mac <jmacd@wco.com>
Message-ID: <32A5AFCE.7BBA@wco.com>
Source record: 211278

So who is/was she?

Burt Fisher wrote:
>
> If you try to milk too much, you won't get a drop
> Samantha Fisher

2470. Re: *** AEA DSP-232 only $ 379.00 ***

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-04 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Dec4.170551.22207@ke4zv.atl.ga.us>
Source record: 211279
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.swap,rec.radio.amateur.misc,rec.radio.amateur.space,rec.radio.scanner,rec.radio.amateur.policy

In article <57nfph$3hp@news.Hawaii.Edu> jherman@Hawaii.Edu (Jeffrey Herman) writes:
>In article <3296bd68.23361085@news.tfs.net>, Bob <chainsaw.at.tfs.net> wrote:
>>Wouldn't it have been a little more fair of you to caveat your ad here
>>with the note that they who buy AEA products now do so with little to
>>no possibility of product support, since AEA is about to go belly up?
>>Oh well, bidness is bidness!!!
>
>Ah, "product support" - the cry of the appliance operator. Maybe you
>should invest in a soldering gun and test equipment, Bob.
>
>KH2PZ

And an ICE, a good disassembler, a logic analyzer with a *deep* FIFO,
an EPROM burner and a PLA programmer, etc. Just be sure to keep that
soldering *gun* well away from the unit. There's nothing inside that
can tolerate that kind of abuse.

You *can* reverse engineer the unit if it isn't too badly fried,
but it'll be a lot easier to do it now while it is working rather
than waiting for a custom ASIC or EPROM to fail. Of course if AEA
releases source, you won't need any of that, other than the burner
and PLA programmer.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
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Lawrenceville, GA 30244 | |

2471. Re: Why havn't you joined the ARRL? Results as of 11/24

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-04 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanE1wEt3.MDt@netcom.com>
Source record: 211280
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Carl Stevenson (carl@ais.net) wrote:

: The quality of QST is questionable (at best)to many. due to the fact
: that, as the "mouthpiece" for what's *supposed to be* a largely
: technical activity, it's a technical wasteland for the most part ...

As someone else already pointed out, we have to pay an additional fee to get QEX, in order to get the technical articles that used to be in QST. For those of us who enjoy contesting, yet another fee for NCJ, plus $5 for a contest handbook with the full rules for each contest.

: I suspect that most of the people who said "the dues are too high"
: didn't mean that they couldn't afford 30-odd dollars per year, but
: rather that the "value" received was not WORTH the sum asked ...

Good point.

Maybe the question that tells all might be worded:

"Do you consider yourself:

a) a member of ARRL

b) a subscriber to a magazine about amateur radio

c) both

73 de Jim - KF6CR

2472. Re: Why haven't I joined the ARRL?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-04 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanE1wFKA.DI@netcom.com>
Source record: 211281

Jim Kehler (pacrimgolf@kuentos.guam.net) wrote:
: wlfuqu00@service1.UKy.EDU (William L. Fuqua III) wrote:

: I can tell why I joined. Years ago, when I decided I wanted to be ham, I went
: to a local radio club and signed up for a Novice class. I was told that in
: order to get a ham license, I had to be an ARRL member, so I gave $25 to the
: club and they signed me up for ARRL membership. How's that for a con job ?
: Some time I'll tell you why I unjoined.

Sounds like their motivation could have been preserving the "Special Service
Club" status quo.

In 1997, our local club will be recognized for 50 continuous years as an
ARRL Special Service Club. In order to maintain that distinction, 51% of
the club members must also be ARRL members. These days, it isn't that easy.
I know that our membership barely hovers above that level, because most of
the newer hams who join the club, don't join ARRL.

I can see where some clubs who want to retain this distiction might have to
redefine
what constitutes a "member."

73 de Jim - KF6CR

2473. Re: Vanity Calls "R" Us!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-04 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Dec4.164451.22042@ke4zv.atl.ga.us>
Source record: 211282

In article <58099p$srn@news.Hawaii.Edu> jherman@Hawaii.Edu (Jeffrey Herman) writes:
>I'm afraid the old boy has a few screws loose. If I lived in LA I'd
>send Drew a round trip ticket in order to have him fire a missile
>at Tucker's Saddle Peak 147.435 rptr.
>
>I shudder to think what folks with scanners, such as the news media,
>think of amateur radio when they come across that rptr.

It's unlikely that they would. Since most public safety comms have
moved to trunked systems, regular scanners have disappeared from
newsrooms. In most cases, they have an arrangement with the departments
that they monitor and have a proper trunked receiver programmed to
follow the various group assignments for that department. Thus they
no longer have any use for scanners. We haven't bothered to have
scanners in our newsrooms for about 5 years now.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

2474. Need Info: Milcom International 220 Amplifier

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-04 00:00:00 UTC
From: wb8vbw@aol.com
Message-ID: <19961204174600.MAA04651@ladder01.news.aol.com>
Source record: 211283

Hi,

Our club is trading for a Milcom International 220 MHz amplifier. Model number
P15-05F2-C1-M. Runs on 28 Volts

This is a robust unit that takes a 200 mw signal and has an output of 150 watts.
the unit is nicely packaged and should be a great repeater amplifier.

My problem, no documentation. Any one ever heard of this thing?

73

Mike, WB8VBW
The Mid-Atlantic DX & Repeater Associaiton

2475. Re: No Code/No Phone/All Digital HF License?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-04 00:00:00 UTC
From: Chris Broadbent <cfb@bga.com.nospam>
Message-ID: <32A5B927.398@bga.com.nospam>
Source record: 211284
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Carl Stevenson wrote:
>
> ...<Much edited to save bandwidth>
>
> Learning CW in today's world IS hazing ... it's a ridiculous "busy-work"
> exercise which wastes the time and effort of the many who have NO
> interest in or intention of using CW EVER ... it turns off the
> technically inclined inn droves, and makes ham radio look like a purely
> nostalgia activity for a bunch of doddering old men who wish it was
> still 1920-1940 ...
>

In which case, for the majority of Hams I know, all the component theory and oddball modulation theory and AC Network theory is just as much hazing. None of these gentlemen had or have any intention of building anything. They go down to the radio shop, buy their little handheld radios and start transmitting. They are glorified CB users.

Why should they have to learn all that 'technical' stuff when all they need to know are the rules and regulations? Of what relevance to them is the operating theory of a transistor or a Pi filter or a triode? They have no intention of ever using that 'complicated' stuff.

> ...<Much more snipped>

> Times change, progress is necessary ... please learn to accept some
> change so we can catch up with the times ... otherwise, we'll soon not
> have ham radio in any form ... our bands are too valuable to devote to a
> nostalgia clique ...
>

If progress is having to learn less, then you can keep it. If fewer people today can cope with the tests ("...math class is sooooo hard..."), do you think dumbing down the requirements is going to make things better?

I'm all for minimisation of government interference. However, I have a hard time with the idea of removing elements of the tests. Mark my words, once the code requirement is gone, the next thing will be the remaining technical elements ("...why should I have to learn this? It's hard and I'll never use it...").

I believe the tests are too easy. They should be made more difficult AND keep the Morse requirement. Before you say, "it's OK for you, you have your license", check on Deja News and check my call sign below on

the various databases, you'll see that I held that opinion before I wrote my tests. I mention this just to stem any cries of "hypocrite".

> Carl - wa6vse
> carl@ais.net

--
Cheers,

Chris. Broadbent (KC5VQL)

NOTE: My email address in this post is modified to prevent spam. Just remove the '.nospam' from the end of it if you wish to email me. It sucks that I must do this, but the amount of unsolicited crap I'm receiving now makes it necessary.

2476. Re: Vanity Calls "R" Us!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-04 00:00:00 UTC
From: Kevin Potter <us66kix@west.net>
Message-ID: <584dh0$iaj@jerry.loop.net>
Source record: 211285

Like everything in L.A. it will probably become a news 'highlight'
segment.

Though I don't use that repeater, Drew does try to put on a good,
organized net each week, with ham news, etc.

It's been said before, most of us glad it's there so the regular users
stay there & keep their operating methods there.

To each hios/her own.

KP
AA6KV

2477. Re: Need text based call sign lookup (not web)

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-04 00:00:00 UTC
From: jaminge@pb2esac.esac.pacbell.com
Message-ID: <584eq6$lf6@gw.PacBell.COM>
Source record: 211286

In article <5842ed$eer@esnews.corp.es.com>,
Darvell D. Hunt <dvhunt@es.com> wrote:
>I may have a new callsign but cannot check any of the
>web sites right now because I do not have web access
>for two weeks! I'm going crazy! Can someone please
>direct me to a text-based callsign database so I can
>check to see if I got my new vanity call sign?!
>
>Thanks!
>Darvell (KE7GW)
>dvhunt@es.com

Below is a copy of the QRZ e-mail information, taken from URL:

http://www.qrz.com/email_if.html

It requires a callsign as input, but since you already have one,
I'd bet it would be able to find your new call.

How to access the QRZ Callsign Database via Email:

To search and retrieve callsign data by e-mail, send a message to lookup@qrz.com
as shown below:

To: lookup@qrz.com
Subject:

lookup aa7bq
lookup w1aw

>(Please email because I will not have news access for
>two weeks as well!)

Done.

73 de John, AC6VV

2478. Re: ◆H◆X1◆◆,◆◆J◆tç◆◆

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-04 00:00:00 UTC
From: jonz@rainbow.rmii.com
Message-ID: <584gbk$bkk@rainbow.rmii.com>
Source record: 211287

kc8eha@aol.com wrote:
: In article <32A40082.5001@ecs.school.net.hk>, Jimmy Chu
: <jimmychu@ecs.school.net.hk> writes:

: >Subject: ◆H◆X1◆◆,◆◆J◆tç◆◆
: >From: Jimmy Chu <jimmychu@ecs.school.net.hk>
: >Date: Tue, 03 Dec 1996 18:27:15 +0800
: >
: >◆ç◆□◆@◆◆e-mail,◆◆◆Цр◆◆b◆H◆X5◆◆◆◆◆,◆b◆@◆Й뀛◆◆◆◆5◆U◆◆.
: >
: >
<-snip->
<-hack->
<-chop->
: What in the name of God is this and how is the average user suppose to
: read it?

: Charles A. Wimer
: Amateur Radio Call: KC8EHA

You mean this is the first "$$$ MAKE MONEY FAST!! $$$" posting you've
ever seen?

This crap is easily recognized in ANY language...

73
--
Jonesy W3DHJ
Gunnison, Colorado

2479. Re: Results of CW Poll on HR&M

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-04 00:00:00 UTC
From: Chris Broadbent <cfb@bga.com.nospam>
Message-ID: <32A5CCCD.3E60@bga.com.nospam>
Source record: 211288

Carl Stevenson wrote:
>
> In <32a63a3c.2818621@news.syspac.com>, dnorris@k7no.com (CDN) writes:
> >Based on your logic, since I don't enjoy theory when it is "shoved
> >down my throat", it should be eliminated also. Then, why do we not
> >give everyone a license as a right of birth?
>
> Because theory (unlike code) is NECESSARY to meet government's
> legitimate purpose of maximizing safety and minimizing the potential for
> harmful interference ...

Nonsense. Very little of the theory is to do with safety. If you can claim that code is useless to you, I can claim that knowledge of phase modulation is useless to me.

In my experience, for most of the Hams I know, much of the technical knowledge is useless to them - they buy their little radios and start talking. Just a few rules and regulations is all they require. After all, Icoeaswood has done all the hard work for them. So why do you want to shove all that useless (to them) theory down their throat?

WRT the charter of Ham radio, the "pool of technicians and electronics experts" is rapidly becoming a farce, IMO, precisely because of this mentality of stripping out stuff that is perceived as too hard or too antiquated.

What is so sad to me is all this noise over a silly little test, regardless of the rights and/or wrongs of mandating it. Just do it, it's easy if you spend fifteen minutes a night on it for about a month. I'll bet most of the people complaining about having to do the code test spend much, much more time watching the glowing box that sits in the corner of their living rooms.

Heck, for those of you who read this newsgroup regularly, you spend more time doing that than the time required to exercise your Morse. Stop reading it for a month and study the Morse. If the HF bands are so valuable to you, that little test will prove to be no barrier. If you have no physical handicap and you consider the test to be too difficult, then maybe those bands are not as valuable to you as you might claim.

Apologies for perhaps coming across as strident, but for goodness' sake, the test is not that big a deal. Have we, as a so-called technical, educated, can-do, no obstacle is too high, we choose to go to the Moon society really fallen so far?

>
> Carl - wa6vse
> carl@ais.net

--
Cheers,

Chris. Broadbent (KC5VQL)

NOTE: My email address in this post is modified to prevent spam. Just remove the '.nospam' from the end of it if you wish to email me. It sucks that I must do this, but the amount of unsolicited crap I'm receiving now makes it necessary.

2480. Re: Twilight of amatuer radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-04 00:00:00 UTC
From: Chris Broadbent <cfb@bga.com.nospam>
Message-ID: <32A5CF10.3D4A@bga.com.nospam>
Source record: 211289

Carl Stevenson wrote:
>
> ...<SNIP>
>
> "real" ham (rather than a "second-class citizen ham"), you have to learn
> Morse code." and they'll say "Get real!"
>

If the wiz kid wants to play with wireless ethernet, etc. he doesn't
need to do the Morse test.

> ...<SNIP>
>
> and "Joe consumer"??? ... if we don't do A LOT to gain political clout
> and justify our existence, we will cease to exist in less than 20 years
> (probably MUCH less) ...
>

I've an idea, let's open up all the Ham bands, just as CB is today.
Think of all the political clout we'll get with all those extra people
using the bands!

> Carl - wa6vse
> carl@ais.net

--
Cheers,

Chris. Broadbent (KC5VQL)

NOTE: My email address in this post is modified to prevent spam. Just
remove the '.nospam' from the end of it if you wish to email me. It
sucks that I must do this, but the amount of unsolicited crap I'm
receiving now makes it necessary.

2481. Re: DF Systems are they still in business??

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-04 00:00:00 UTC
From: james-m@ix.netcom.com
Message-ID: <584jf3$399@sjx-ixn7.ix.netcom.com>
Source record: 211290
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.misc

Well finally heard from DF Systems, it seems that not answering mail nor bothering with orders for weeks at a time is the way that DF Systems normally does things.

I was informed by the owner that he doesn't own a watch, nor a calendar, and that he answers his mail when he checks it, and that DF Systems was a hobby with him.

This is all well and good, I only wished that he had let me know this when I logged on his Web site, I wouldn't have wasted my time with his outfit if he had..

Don

In article <582o66$neq@sjx-ixn10.ix.netcom.com>, james-m@ix.netcom.com says...
>
>Hello and thanks for reading this..
>
>Does anyone know if DF Systems is still in businness??
>
>I went to their Web Site and placed and order over a week ago for their Handy
>Finder Kit. As of today, No kit and nothing heard from DF Systems period.
>
>I have left them two pieces of mail and haven't heard a thing from them.
>
>I am curious if they are still in business or if this is simply the way they
>normally handle their business affairs??
>
>Thanks
>Don
>
>

2482. Re: Joining the ARRL -- Why?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-04 00:00:00 UTC
From: rogerjb@pop03ca.us.ibm.net
Message-ID: <584jq9$1f16$1@news-s01.ca.us.ibm.net>
Source record: 211291

In <jmaxwellE1vFtI.6wB@netcom.com>, jmaxwell@netcom.com (james a maxwell) writes:
>
>For example, if you have a complaint that somehow involves the ARRL,
>instead of just running to your computer and hammering out a posting to
>..misc or .policy, why not take just one more step? Write to your
>Director (or even your Vice Director!) or Section Manager, lodge your
>complaint, but then *help them find a solution to the problem* if
>a problem actually exists.

Although I agree with what you say to some extent, James, I think you are
ignoring some very important points.

Firstly, QST ignores alternative points of view in a systematic way. When you
read QST, you would never know that ham radio has a lively dialog and lots of
healthy disagreements and intelligently thought-out points of view. QST
glosses over points of view that are opposed to the ones promulgated by
the League.

Secondly, most hams are only faintly aware of the League's bizarre
organizational structure, and have no idea who or what a section manager
or a division manager is. They do not feel that these people represent them.
This can be seen by the small numbers, typically a few thousand, that vote
in any given ARRL divisional election. (Based on the recent elections).

An organization like ARRL should encourage open discussion, and QST should
serve as an open forum for such. It does not. Until it does, the internet,
not QST or ARRL, will be the forum in which the average ham expresses
himself.

Roger J. Buffington
W6VZV
rogerjb@ibm.net

USC Law School, Class of '97

"I want to die peacefully, in my sleep, like my Grandfather."
"Not screaming, and in terror, like his passengers."

2483. TRAKSAT 4.00

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-04 00:00:00 UTC
From: "Paul E. Traufler" <paul.traufler@pobox.tbe.com>
Message-ID: <01bbe21e$8e913d80$0d17a58c@spider.tbe.com.140.165.2.99>
Source record: 211292

TRAKSAT 4.00 is in BETA test now. This version is a fully protected mode
with great new graphics and features. Take a look for your self!

Home Page
http://www.hsv.tis.net/~wintrak

Paul Traufler

2484. Re: Amsat Phase 3D scheduled to be launched April 1997.

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-04 00:00:00 UTC
From: fiscus@mcn.net
Message-ID: <584ld7$nqh@news.mcn.net>
Source record: 211293
Cross-posted to: alt.radio.scanner,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio.scanner,sci.space.policy,sci.space.shuttle

You can be a part of this history making event by becoming a member of the
Radio Amateur Satellite Corporation(Amsat).

For more information about Amsat and Phase 3D
Write:

AMSAT-NA
850 Sligo Ave.
Silver Spring, MD. 20910-4703

or

http://www.amsat.org/amsat/AmsatHome.html

73 de KB7ADL

1997 Countdown to Phase 3D !

2485. Re: Why havn't you joined the ARRL? Results as of 11/24

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-04 00:00:00 UTC
From: greg@netcom.com
Message-ID: <gregE1wp2p.3MG@netcom.com>
Source record: 211294
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

In article <jlowmanE1wEt3.MDt@netcom.com> jlowman@netcom.com (Jim Lowman) writes:
>Carl Stevenson (carl@ais.net) wrote:
>
>: didn't mean that they couldn't afford 30-odd dollars per year, but
>: rather that the "value" received was not WORTH the sum asked ...
>
>Good point.

I think that the ARRL *could* if it wanted to, allow one to join the League without receiving QST. If the argument is to be 'but we need to have an official organ' (some said that a certain President was the biggest 'organ' the League ever had, but I digress), then I reply 'put the things you really want me to know on your Web page. I choose to read them there!'

If they really want to make it 30 bucks, then give me a choice of QST, QEX and a repeater directory, or NCD and a repeater directory, or whatever.

Or maybe offer me the CD-ROM of all of the above at the end of the year, and mean-while, I'll read the DC news and the League Lines on the Web.

I note that they charge the same for a library to subscribe to QST as they do for a membership with QST. Now, that isn't fair, as a library doesn't get membership benefits.

The current situation, with the ARRL doing all its official business in QST (which they charge for) and then charging more for most of the interesting stuff is sort of a no-win.

Greg

2486. Re: Ham gear at Fry's

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-04 00:00:00 UTC
From: ken.thompson_at_symbios.com@no.spam
Message-ID: <ken.thompson_at_symbios.com.1463.000ECDC8@no.spam>
Source record: 211295

We will have more fox hunting opportunities too.... :-)

In article
<58445k$1d2u$5@news-s01.ca.us.ibm.net> rogerjb@pop03ca.us.ibm.net
writes:>From: rogerjb@pop03ca.us.ibm.net>Subject: Re: Ham gear at Fry's
>Date: 4 Dec 1996 15:08:36 GMT

>In <580gko$j6n@sjx-ixn3.ix.netcom.com>, kinghip@ix.netcom.com writes:
>>My guess is that they carry only the most ordinary and in-demand of
>>Kenwood gear. It's the same reason that you won't find a single
>>variable capacitor in the 6 aisles of electronic "parts". HRO need
>>not fear; Fry's is, and always will be, a glorified Circuit City with
>>candy bars and Playboy Magazines.

>Yeah, but still... if Fry's starts carrying amateur radio gear, we might see
>a couple of desireable things happen. Firstly, prices may drop, just like
>they did with computer gear when the big stores like Fry's and Compusa
>got rolling. Secondly, for this reason, and simply because of the visibility
>of Fry's, we might see more people become interested in amateur radio.

>I see these as good things.

>Does anyone know if any of the LA Fry's are carrying ham gear?

>Roger J. Buffington
>W6VZV
>rogerjb@ibm.net

>USC Law School, Class of '97

>--
>"I want to die peacefully, in my sleep, like my Grandfather."
>"Not screaming, and in terror, like his passengers."
>--

2487. Re: No Code/No Phone/All Digital HF License?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-04 00:00:00 UTC
From: Jim Kelley <jwkelley@e4e.oac.uci.edu>
Message-ID: <584p4d$lv4@news.service.uci.edu>
Source record: 211296
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

n4jvp@ix.netcom.com (A.G. von Luternow) wrote:
>A no-code general will not swell the ranks with talented
>types nor will it provide a wealth of new technologies, the no-code
>tech has shown this.

This is a non-sequitor. There is absolutely nothing that indicates a high level of correlation between code ability and technical ability. One would assume from the sentence above that the author believes a change in the General class license code requirement would have some affect on the technical qualifications of the operators earning such licenses. This is totally unsubstantiated. Indeed, it could easily be argued that an overall swelling in the ranks, would include a corresponding increase in the number of talented types - not the converse. The no-code tech has indeed shown _this_. The author has chosen to ignore it, and indulges instead entirely in groundless speculation.

>Additionally of the active no-code proponents only Gary and Cecil seem
>to be the ones providing tech support (sorry if I missed a few of the
>others but your efforts are most appreciated by all). Most of the
>other no-coders seem to spend all their ng time debating and name
>calling.

I wonder if you took a similar survey of the active pro-code proponents. I wonder further about your point. It has been suggested that in order to post on rrap, one should have an amateur license. Are you now suggesting that one must also post to the other newsgroups in order to have the right to post here?

>Morse code is as basic to amateur radio as knowing the Windows API is
>to writing Windows apps.

Morse code is certainly as basic to the CW mode as you suggest about Windows and Windows apps. The argument centers around how essential the CW mode is as it pertains to operator qualifications. As it has been stated many times over, it is by far the simplest of all modes to operate. How then is the Morse exam a good measure of operator qualifications? The test is not an operational test, contrary to the views expressed here in the past. According to part 97 section 503b, the written exam is intended to fulfill the operational testing requirement. The Morse test examines only the applicant's ability to decode Morse at a specified rate. Extrapolating this ability beyond that, or presuming other qualifications is unwarranted.

The necessity and merit for code ability as a qualifier for licensing is what is under discussion. The merit of CW as an operational mode is less in dispute than is it's merit as a measure of operator qualifications as they relate to frequency and license privileges. As a mode, CW is as usable as any other - I would even add that for me, it is the most enjoyable. But it's probably safe to say that it has never been the FCC's intent to force joy on anyone. The mode is enjoyable for many, but essential to no one. If the mode is non-essential, then code should likewise. be non-essential.

>What happens to the band plans if a no-code HF ticket becomes
>available? As it stands now 43% of the US amateuri¿½s HF spectrum is
>dedicated to CW, RTTY and data.

The way I read part 97, 100% of the spectrum is dedicated to CW. Much of that is also useable for other modes. If phone is truely only 57%, that is problematic for the long term. But it's difficult to envision how we could possibly make a persuasive argument for more spectrum based solely on crowding right now. Yes 20 meters gets to be armpits and elbows, and the same with 40 meter CW on ocassion, but most times the bands entotal have plenty of room - particularly the CW portions. And taken over a 24 hour/7 day period, it's nearly impossible to make a case for overcrowding.

>Will it remain this way or will that percentage shrink?

Might shrink. Depends.

>What about a no-code HF ticket that allows the
>no-coders to use that 43% (or at least the general/advanced class
>portions)? AMTOR, PACTOR, CLOVER and all the new digital modes that
>will allegedly appear fit in nicely. That would fly fine by me and
>should make the technological no-code gurus happy as well unless ALL
>THEY REALLY WANT IS HF PHONE PRIVILEGES.

Sour grapes, eh Fritz? Code for phone privs, no-code for code privs: and you want to subscribe to this logic?

>Amateur radio is a hobby but no longer is it a major technological
>resource. .....
>Amateur radio is in
>its twilight and the code requirement has nothing to do with it.

Speak for yourself Fritz, some of us are just getting started. ;-)

73
Jim, AC6XG

2488. Re: Need text based call sign lookup (not web)

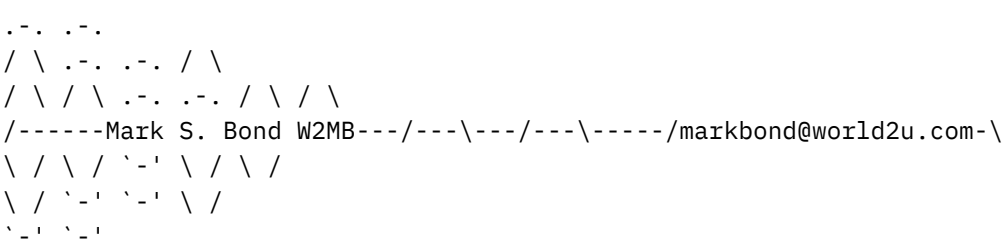
Newsgroup: rec.radio.amateur.misc
Date: 1996-12-04 00:00:00 UTC
From: markbond@world2u.com
Message-ID: <E1wnLK.KIx@nonexistent.com>
Source record: 211297

In article <5842ed$eer@esnews.corp.es.com>, dvhunt@es.com (Darvell D. Hunt)
wrote:

> I may have a new callsign but cannot check any of the
> web sites right now because I do not have web access
> for two weeks! I'm going crazy! Can someone please
> direct me to a text-based callsign database so I can
> check to see if I got my new vanity call sign?!

Darvell, I checked the ARRL and WM7D servers which are pretty much up to
the minute. Your vanity call has NOT been processed yet...

--mark

--


2489. Re: Joining the ARRL -- Why?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-04 00:00:00 UTC
From: greg@netcom.com
Message-ID: <gregE1wqzq.61r@netcom.com>
Source record: 211298

In article <jmaxwellE1vFtI.6wB@netcom.com> jmaxwell@netcom.com (james a maxwell) writes:
>Perhaps it would interest those of you who are into this discussion to
>hear directly from one of the "OFWMs" involved in "running the ARRL."
>I'm the ARRL Vice Director in the Pacific Division.

Then you should listen more, and talk less.

Historically, the ARRL and its powers haven't dealt very well with
its critics amongst its constituency. The response varies from
the slanting of QST towards presumed policy to lawsuits and
dirty tricks should any one critic, like W2NSD, get too many
people to listen.

Jim, I'm sorry, but your contribution to this group seems to
support that tendency.

>The topic of this thread isn't new - we've all seen it before, many
>times. Unfortunately, these discussions never seem to come to any
>conclusion,

Perhaps because the ARRL doesn't really respond to them.

> They consist of a bundle of vague complaints, a bag or two
>of unsubstantiated rumors and innuendo, a few defenders usually show up
>to stand behind the League, there's a lot of wringing of hands, and
>then - nothing. Nothing at all. A few months later someone resurrects
>the thred and the cycle starts again.

Thank you for demonstrating the problem. First of all, you're invalidating
what people are saying by calling them 'vague complaints, a bag or two
of unsubstantiated rumors and innuendo...' Already you aren't listening.
Gee, I bet a little later you'll go on to complain that nobody ever
does anything to work with you, after such a careful hearing. Wonder
why?

>A few people undoubtedly feel better for having let off steam,

It's only by not *LISTENING* that you make it just 'steam.' If you
LISTENED then it would be more. You have the power to do so. It's
right in your title.

> a few others
>may wind up being better informed (although often they will be MISinformed),
>but in general the problems or perceived problems are no closer to solution
>by the time the thread peters out than they were when it began. Nothing
>much of any permanence is accomplished.

So people should shut up and do what you want them to do?

>Why does it always happen this way? Shouldn't these discussions lead to
>something really constructive?

Yep. There have been lots of good ideas. Apparently you guys have been
reading. Why do you let those ideas sit there?

>One of the reasons this happens (or, rather, that nothing happens) is
>that there seems to be a reluctance for anyone to actually DO anything.
>Is that so hard?

In many/most cases it's not a matter of 'DO.' It's a matter of our
representative and lobbying group-apparent changing its approach.
It's a matter of making some hard decisions. And of doing something
which is, perhaps, less self-serving.

Not to mention the many who have tried to 'DO' something, only
to have the ARRL powers-that-be actively BLOCK their effort in
some sort of turf-war.

Or whose offers are refused because they aren't the SCM's buddy. Or
are on the wrong side of some disagreement.

>For example, if you have a complaint that somehow involves the ARRL,
>instead of just running to your computer and hammering out a posting to
>.misc or .policy, why not take just one more step? Write to your
>Director (or even your Vice Director!) or Section Manager, lodge your
>complaint, but then *help them find a solution to the problem* if
>a problem actually exists.

But Jim, why would people do that? After all, you've demonstrated the
usual response, which is denial of the problem, being told that you
are 'misinformed,' or being read chapter and verse of ARRL policy
on the matter. When there is an answer.

Don't you understand? MANY OF YOUR CONSTITUENCY BELIEVE THAT THE ARRL
IS UNRESPONSIVE, IS ORGANIZED TO PROTECT ITS OWN UNRESPONSIVENESS, AND
IS DESIGNED TO RESIST EFFECTIVE CHANGE. Until you change that image,
what you complain about is going to shape people's actions.

And it takes a LONG time to live that kind of stuff down. That's not
the fault of those who view the ARRL with a jaded eye, though. The ARRL
has made some horrendous mistakes (dealing with Wayne Green for one,
it's handling of the LARC debacle for two) which have shown it to
be very jealous of its organizational positions.

>Or if you see a niche that isn't being filled, *fill it*. Don't expect
>the League to do *everything.* Take a little initiative yourself!

The problem Jim, isn't the *everything* so much as the habit of doing
the *wrong* things.

>We've all heard about hams who've tried to offer some comment or complaint
>to the local ARRL rep and have gotten nowhere. If you feel that your
>local League rep is doing a lousy job, don't just complain and then walk
>away - *do something about it.* Find out who the individual's boss is

>and tell the boss. If nothing else works, throw the rascal out! Don't
>just come on .misc or .policy and complain, run for office yourself and
>show the world how the job *should* be done. If you don't have the time
>to hold office yourself, find and actively support someone who does.

In Junior-High Civics 101 that's all well and good. In the reality of organizational politics and old-boy's networks, it sort of breaks down. You didn't get to the age you've reached today not knowing that Jim. So I tend to dismiss the whole thing as sort of boiler-plate 'if you don't like the government, vote it out' rhetoric. After all, when I look at my choices for Director, I see two versions of the same BS on the ballot. Toss-up city.

>There are an awful lot of serious problems facing Amateur Radio today,
>probably more today than at any other time in our history. If you
>*really* want to make a difference, you can't make that difference by
>sitting in a comfortable chair at home, tapping out complaint after
>complaint, pot-shot after pot-shot on a keyboard, proud in your non-
>membership in the League. Gary Coffman, who by no means is a League
>apologist, wrote recently "If you care, you have to get inside and
>fight to make things better." I believe that's sound advice.

Again, Jim, you're demonstrating that you really don't take people seriously. I think someone who take the time to type out what you call a 'pot-shot' *has* probably made a contribution and spent some time.

So you have a choice: you can listen to them. Or you can dismiss what they say because they haven't happened to say it through the channels which keep you comfortable in your snug little world.

Looking at the way that you've dismissed what I would regard to be, at least in some measure, thoughtful and constructive criticism (i.e..'vague complaints, a bag or two of unsubstantiated rumors and innuendo,' 'steam,' 'pot-shot'), I'd probably not vote for you.

Then again you're here, so maybe you're the best we have, and a point in your favor.

But I'm sure damned uncomfortable with the way you regard the ideas, however sometimes badly expressed, of your constituents.

Just like the ARRL in general.

Greg

2490. Re: No Code/No Phone/All Digital HF License?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-04 00:00:00 UTC
From: n4jvp@ix.netcom.com
Message-ID: <32a5ef5d.6891305@nntp.ix.netcom.com>
Source record: 211299
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

On 4 Dec 1996 03:00:27 GMT, carl@ais.net (Carl Stevenson) wrote:
>
>No-code alone will not do it ... it is a necesary component, though ...
>we'll still have to actively recruit ... and we need to modernnize the
>technical rules to eliminate outdated barriers to some of the more
>modern things we want/need to do ... like changing the rules that pander
>to the outdated idea that "narrower is *always* better" ...
>
What technical rules need to be modified? What other outdated barriers
are there? Is there unlimited bandwidth available?
>
>I would not have a problem with a "time in grade" requirement for
>advancement from a "beginner's" license to a "journeyman's" license ...
>I really think that "incentive licensing" and the very class-conscious
>caste system that it has created has been VERY bad for ham radio ... I
>would advocate only two classes (like beginner and journeyman) ... with
>"time in grade" being a reasonable experience requirement ...
>
Two classes so it isn't a caste system but the lower class gets full
privileges (i.e. HF phone)? Wouldn't time-in-grade be hazing?
>
>Learning CW in today's world IS hazing ... it's a ridiculous "busy-work"
>exercise which wastes the time and effort of the many who have NO
>interest in or intention of using CW EVER ... it turns off the
>technically inclined inn droves, and makes ham radio look like a purely
>nostalgia activity for a bunch of doddering old men who wish it was
>still 1920-1940 ...
>
Never mind that CW is the only mode that a most basic transmitter
(Pierce oscillator) can use, a prospective ham has to be knowledgable
enough to know how it works but not not knowledgable enough to use it?

>
>Commerical interests are NOT phasing out the use of Morse code ... the
>majority abandoned it in drives DECADES AGO ...
>
Decades, is that 20, 30, 40 or more years?
>
>AM broadcast (and that's going to go digital in the next decade) and
>
Will that be the long-promised AM stereo that was going to knock the
socks off of commercial FM broadcasters or just vaporware?
>

>aviation are the primary users of AM ... aviation would have been well
>served to go to other technologies 10-20 years ago, but inertia and a
>large installed base of equipment have stalled that ...
>
Does cost-effectiveness have any reason for that inertia? I know BOAC
has SSB equipment in the cockpit after handling traffic from an
in-flight craft during Hurricane Gilbert.
>
>... new systems are NOT being designed around AM ...
>

"perhaps we should scrap the high priced
SSB riceboxes and dig out those old DX-40s etc. Bad idea, lets build
new AM gear using SMT and MMICs." - my original post
>
>Bad idea ... it's grossly inefficient use of spectrum ... it would be a
>move backwards, not forwards ...
>
It's not a bad idea, it's not even an idea, just a little cynical
sarcasm...

"Why does it matter what the commercial interests are using unless the
hobby becomes professional-amateur radio?" - original post
>
>It matters a LOT ... because we USED to lead the way ... now we've
>fallen FAR behind and they are using their spectrum FAR more efficiently
>than we are ... this will hurt us when our allocations are reviewed as
>the FCC looks for "homes" for new services or simply for more spectrum
>to auction off to make a buck (or a few billion bucks) for the federal
>treasury ...
>
So we as hobbyists must compete with commercial R&D to preserve our HF
allocations? And the FCC will ignore international conventions?

"I have said before that it doesn't sound right that a ham should be
unable to operate a most basic transmitter to communicate. I was very
suprised when several extremely knowledgeable people said that FSK
could be used instead of CW. I have a Tuna-Tin 2 transmitter and I
would like to know how a simple Pierce oscillator that functions as a
CW transmitter can be used for FSK without any modifications to make
it more complex. What am I missing?" - original post
>
>A varactor diode ...
>
Wow technology has advanced! I have a working CW transmitter that can
be used for FSK without modification by having a varactor diode where?
In my hand? In my pocket? How do control the rig, through mental
telepathy? Do I use my brain waves to control the capacitive feedback
or do you mean I have to modify an already functional transmitter by
adding the varactor diode and control circuitry. Perhaps one of us
should the quote from my original post again. "... how a simple Pierce

oscillator that functions as a CW transmitter can be used for FSK
without any modifications to make it more complex." Which word in the
quote is causing the confusion?
>
> Morse code is NOT as crucial a foundation
>of ham radio in today's world as is the sort of knowledge you refer to
>in programming WinDoze apps ... though why one would *want* to write
>apps for such an swful "operating system" is beyond me ...
>
If being knowledgable enough to build and communicate using the most
basic of transmitters is not a foundation what is?

```
Aside: Although 32-bit Windows/NT is not a perfect operating system,
its ease of use and the availibilty of software make it an extremely
popular OS. While not as powerful as UNIX , more and more commercial
institutions are switching to 32-bit Wintel networks. The WIMP
interface makes it extremely easy for a novice to use unlike command
line UNIX or even X-windows.
```

"Many junior C/C++/Windows programmers argue
that knowing the API isn't needed because using a tool like VC++ 4.0
lets a wizard do all the framework. That is kind of like not needing
to know code because a computer and TNC are available." - original
post
>
>NO, that's like saying I don't ned to know theory because I can send my
>radio to the factory for repair ...
>
No, it like saying I have use the complicated tools because I don't
know the basics.

"What happens to the band plans if a no-code HF ticket becomes
available? As it stands now 43% of the US amateur's HF spectrum is
dedicated to CW, RTTY and data. Will it remain this way or will that
percentage shrink? What about a no-code HF ticket that allows the
no-coders to use that 43% (or at least the general/advanced class
portions)? AMTOR, PACTOR, CLOVER and all the new digital modes that
will allegedly appear fit in nicely. That would fly fine by me and
should make the technological no-code gurus happy as well unless ALL
THEY REALLY WANT IS HF PHONE PRIVILEGES." - original post
>
>There is NO reason to deny phone privs to no-coders ... if they are
>qualified to operate AMTOR, RTTY, and new modes that are being/to be
>developed, they are equally qualified to operate SSB ... NONE of those
>modes has one damned thing to do with Morse code ...
>
Except all are based on the simplest transmitter that they do not know
how to operate. Isn't SSB becoming outdated as well? It is over 50
years old and it isn't a whiz-bang digital mode or is it "ALL
THEY REALLY WANT IS HF PHONE PRIVILEGES"?

>
>Using the code as a "filter" to keep people from HF privs has gone on
>too long ... it is not fair and it is not justified ...
>
Is it HF privileges that the no-coders want so they can experiment
with the new modes they will be developing or is it "ALL THEY REALLY
WANT IS HF PHONE PRIVILEGES"? To me it sounds like the latter.
>
>I work for a $2Billion dollar company ... Yes, I have more test
>equipment at work than I do at home ... however, I have a significant
>collection of my own design tools at home, like:
>
-snip of rather impressive list-
>
>I realize that I have more than the average ham, but my collection is
>NOT uncommon for those of us who are technical professionals ... may
>main problem at this point in time is space, since I'm living in an
>apartment, having relocated last May for a new career opportunity ...
>
Ah technical professional as opposed to hobbyist ham...
>
>I realize that many of you who like the code passionately will never
>accept the reality, but it HAS hurt ham radio a great deal in the last
>20 years ...
Please select the correct answer:
A - the code requirement has hurt ham radio in the last twenty years
B - the technological advancements of the last twenty years,
especially PCs and the internet, have hurt ham radio
C - not having HF phone privileges hurts
>
>PLEASE try to be more open-minded to the idea of dropping
>the CW *test* requirement ... some will still choose to learn code ...
>those who don't would (for the most part) have either stayed away (to
>our collective detriment) or simply tossed the key in the trash bin
>after getting the license, so what's the point?
>
I and many others are open minded about dropping the code requirement
but to be convinced (speaking for myself) I need better reasons than
have been given thus far. "I can't do it. It's too hard. It's
outdated." just doesn't cut it. If someone is unwilling to devote the
time and effort, is their non-presence a detriment?

There are many coders (software not Morse) that know and fully
understand digital hardware and write the apps that make them work. Is
not having them become hams because they feel no need to learn about
the RF end a detriment?

>
>Times change, progress is necessary ... please learn to accept some
>change so we can catch up with the times ... otherwise, we'll soon not

>have ham radio in any form ... our bands are too valuable to devote to a
>nostalgia clique ...
>
Ham radio for many years was on the cutting edge of technology but
then there were no advanced commercial R&D labs full of BSEEs and
MSEEs. Times have changed and are changing still. Dropping the code
requirement and changing this and that will not allow the hobbyists to
compete, much less catch up, in terms of technological advancement
against a single two billion dollar a year company.

I, and I imagine many others, are not against change with valid
reasons, but to change JUST because some would rather bitch and moan
about not having HF phone privileges because of a code requirement
that a grammar schooler can pass is not a very valid reason. "I can't"
is not a very valid excuse but the FCC will accept it if the section
of the 610 titled "Physician's Certification of Disability" is
completed and signed by a doctor of medicine (MD) or doctor of
osteopathy (DO).

Twenty years have passed since you got your license Carl and you
haven't:
1 - applied yourself and put forth the effort to raise your code speed
to 13 wpm. You learned the code and passed the 5 wpm test and back
then it was one minute of solid copy, no fill in the blank or multiple
guess like it is today. i.e.
your copy: n_me sere ih b_b.
question: the operator's name is
a - bib
b - bab
c - bob
d - maximillian
2 - created a new mode that can be used in place of OOK to operate a
basic, simple, unmodified Pierce oscillator as a means of
communication.

I guess you're too busy bitching and moaning to accomplish either of
the two. Oh well, it seems rather clear that ALL THEY WANT IS HF PHONE
PRIVILEGES.

Put that wetware to good use and perhaps we can discuss how to save
amateur radio on HF but until then I think I'll study some advanced
class theory. If and when the no-code general become a reality I want
to be able to slip in to the advanced phone sub-band as a refuge from
hordes of new ops that will be advancing the technology via their
newly found HF phone privileges.

73 de n4jvp
Fritz

2491. SAmsung 2417 printer help

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-04 00:00:00 UTC
From: "Michael P. 'Jug' Jogoleff, WA6MBZ" <Mike_J@ix.netcom.com>
Message-ID: <32A5F632.6F28@ix.netcom.com>
Source record: 211300

Recently I purchased a Samsung 2417 dot matrix printer that I thought
I might use with my packet station. It turns out I did not get a copy
of the driver disk and would appreciate someone pointing me in the right
direction for finding one.
73 de 'Jug' WA6MBZ
--
Michael P. 'Jug' Jogoleff, WA6MBZ; DM04DK; 34.431514 N., 119.698060 W.
Mike_J@ix.netcom.com; 103225.3614@compuserve.com
http://www.netcom.com/~mike_j/wa6mbz.html
SBARC, ARRL LM, ARRL VE, CMRA; Tel: 805-966-4808 Msg. or Fax.

2492. FS:Yaesu FNB41 Hi-Power HT Battery $29 Delivered

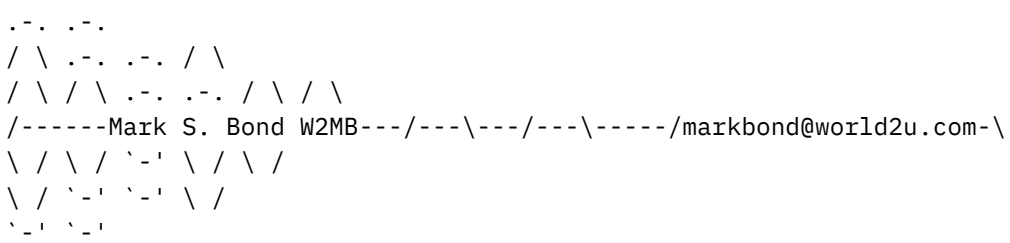
Newsgroup: rec.radio.amateur.misc
Date: 1996-12-04 00:00:00 UTC
From: markbond@world2u.com
Message-ID: <E1wnuD.Kzs@nonexistent.com>
Source record: 211301

I've got an Extra FNB-41 (HiPower) HT battery for a FT10/40/50 that I don't need. It's been charged twice. I will ship it US priority mail anywhere in the US for $29.00

reply via Email

73 de Mark

--



2493. Ant Tuners (which one)

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-04 00:00:00 UTC
From: Joesph Fenn <jfenn@spartacus.hula.net>
Message-ID: <Pine.OSF.3.95.961204114553.29819D-200000@spartacus.hula.net>
Source record: 211302

I am sitting here with the MFJ 97 catalog in lap and trying figure out
which tuner to buy, the MFJ949E, the MFJ969, or mFJ986. I kinda lean
towards the latter, not because of the 3kw power handling, but the
differential capacitor and roller inductor (thus requiring only one
knob to crank the coil and one knob to tune with. I know its quite
a bit more money than the 949e but what the hell. What are your
recommendations (you Ant tuner buffs?)
(I need it primarily to reach fqcys up around 3353 and/or 2220 MARS
fqcys) as my big DRKE 2kw tuner 2000 just goes to 80 and cant
handle an 80 meter ant tuned to 160 meter fqcys. Thanks for
any guidance.
Joe/KH6JF

From jfenn@spartacus.hula.net Fri Sep 13 09:30:21 1996
Date: Fri, 13 Sep 1996 09:29:27 -1000 (HST)
From: Joesph Fenn <jfenn@spartacus.hula.net>

****
** **
** KH6JF (kilroy wuz here) **
** **
****

2494. 2 M amp help

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-04 00:00:00 UTC
From: bds3@juno.com
Message-ID: <584t1l$17a@quasar.dimensional.com>
Source record: 211303

Hi,
I am having a problem with a rfc 2-23 amp that i
would welcome some input on.
I am using it with a kenwood th-22at and a mfj 2 meter
hansheld SWR meter and a ringo ranger 2m antenna.
The SWR at full power between the ht and the antenna
is about 1.5. When the amp is hooked up to
the radio the swr is slightly higher but still below
2. But when I turn the amp on the reading goes off scale.
I was wondering if anyone could tell me want is going
on here and if this is a valid reading and how to correct it.

Thanks
bds3@juno.com

2495. CB antenna for 2M?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-04 00:00:00 UTC
From: sheckler@rohan.sdsu.edu
Message-ID: <584t6u$t4h@gondor.sdsu.edu>
Source record: 211304

I have a Jeep Cherokee with a CB installed. I was wondering if I could install a 2M radio and use the CB antenna.

Also, does anyone know if there are problems with the Cherokee when a 2M radio is installed?

Thanks,

Don

2496. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-04 00:00:00 UTC
From: John Mackey---KA0SSF <jmackey@usa.net>
Message-ID: <32A5EB18.4052@usa.net>
Source record: 211305

Jeffrey Herman wrote:

> John "I own the Portland 147.435 repeater" Mackey--KA0SSF wrote:
> >I operate about 5 repeaters ....
>
> "About" five? You don't know exactly how many?

Jeffery "The Indredible Fool" Herman, if you want an exact list then
fine.
The repeaters I either own, sponsor, or operate are:

443.575 (4) Sioux City/Portland (2)/Seattle
443.575 portable used when/where needed, including Dayton Hamvention
147.435 Portland
53.29 Portland

That actually makes 7, but I usually don't count the second Portland
UHF repeater or the portable so that makes 5.

> Why is it every few months you feel the need to tell everyone you operate
> a repeater? It really doesn't elevate you above anyone. In fact, I have

I have only mentioned it when it is appropriate. I don't have it in
my signature file like many repeater owners do, so shut up fool.

Why is it that every few months you feel the need to run your mouth &
make a fool of yourself on topics you know nothing about?

> a COR, et cetera). It's no big deal, got it?

Then *WHY* are you making a big deal of it?

2497. Re: Why havn't you joined the ARRL? Results as of 11/24

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-04 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <584vp9$14q@anomaly.ideamation.com>
Source record: 211306
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

In article <gregE1wp2p.3MG@netcom.com>,
Greg Bullough <greg@netcom.com> wrote:

>I think that the ARRL *could* if it wanted to, allow one to join the
>League without receiving QST.

If they did this, they would lose 90% of their membership, who are
members for the subscription only.

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

2498. Re: HELP: Looking for AZ-EL rotator

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-04 00:00:00 UTC
From: banderso@access.digex.net
Message-ID: <MPG.d0fd103c47f6d179896d0@news.digex.net>
Source record: 211307
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

In article <01bbdc0c$32ba2980$5a7eabcc@tower>, timmy_z@nauticom.net
says...
> Is the Yeasu G5400 the only az-el rotator on the market?? I'm looking to
> purchase a rotator, but the 5400 seems very expensive on my tight budget.
> I'm looking to eventually do automated tracking so it would be nice to find
> a rotator with the 0-5V output. Any help is surely appreciated!
Tim ...

What I used at my QTH was 2 Alliance antenna rotors, which I got
from individuals for FREE. These rotors are the ones where the pipe can
go entirely through the rotating cuff. I mounted one vertically with an
"L" shaped pipe in it, and mounted the other, mounted horizontally on the
horizontal section of the "L", with a pipe exending horizontally through
it to mount my antennae on. I calibrated the horizontal rotors scale in
degrees elevation. The whole thing was mounted on a 6' tripod I
constructed of pipe from a junk yard. Total cost for me was about $10 and
I've been using it for 14 years.
--
Barry Anderson K3SUI
Frederick, MD. 21702
banderso@access.digex.net

2499. HELP! IC3220H service manual

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-04 00:00:00 UTC
From: Bart Dolega <jaba@interaccess.com>
Message-ID: <32A61184.5323@interaccess.com>
Source record: 211308

I need IC3220H service manual ..
I called ICOM and They want 46$ for it !
I think it's too much !

If U can help me pse e-mail me !

Vy 73! de Bart kb9mla

2500. Re: The 2m/70cm HT? Which?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-04 00:00:00 UTC
From: hbcsc274@huey.csun.edu
Message-ID: <5852er$2cn@csun1.csun.edu>
Source record: 211309

Just wanted to add my 2 cents.
The only two HT's I've owned were a Radio Shack HTX202 & Yaesu FT530.
The HTX202 was kind of big, and clumsy to carry around. The FT530 was a little bit smaller, had good features, and not much problems with intermod. I've sold these radios now, and I will be getting a Yaesu FT50R next week (it's being shipped with UPS right now).
I am looking forward to the 50R because it was wide band receive, Mil Std rating I guess it's tough, although I really haven't heard anyone say anything about it, and it's a small enough dualbander to put in your pocket. One thing I did hear are some complaints about the stock antenna. People have to going to other mfgrs or 3rd party antennas.
But that's another thread.
Good luck with your search.

--
Jerry H. Wang
California State University Northridge
School of Engineering and Computer Science
Email: jerry.wang@csun.edu
Web: http://www.csun.edu/~hbcsc274
AX.25: ke6uux @ wb6wfh.#soca.ca.usa.noam

2501. 3,894.50 Khz, What is going on?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-04 00:00:00 UTC
From: Peter and Colleen McGreevy <PMCGREEV@MAIL.IDT.NET>
Message-ID: <32A63E52.307B@MAIL.IDT.NET>
Source record: 211310

Greetings,

This may be an "already answered" question around here, but what the HELL is going on down on 80 meters at 3,894.50 Khz in the evening??? Some clown identifying someone as K4OKA, etc etc. Profanity, insanity, etc. Total waste of bandwidth. So, does anyone know what the deal is down there, and why nobody has stopped it?

Thanks, Pete - KA2YDY

2502. 2 Meter handie Talkie information

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-05 00:00:00 UTC
From: jerryd@ods.com
Message-ID: <586nbu$g6g@news.ods.com>
Source record: 211061

I would like to know which handie talkies can be modified for 800 Mhz.
If you know of one that does just drop me a line stating the model # and
make. I would really appreciate it. If you have a chance and know where
I can get the modification, please include it too.

Thanks in advance
Jerry D.
Senior Hardware engineer

2503. Re: Why haven't I joined the ARRL?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-05 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <586lms$i47@lehi.kuentos.guam.net>
Source record: 211062

jlowman@netcom.com (Jim Lowman) wrote:

>Jim Kehler (pacrimgolf@kuentos.guam.net) wrote:
>: wlfuqu00@service1.UKy.EDU (William L. Fuqua III) wrote:

>: I can tell why I joined. Years ago, when I decided I wanted to be ham, I went
>: to a local radio club and signed up for a Novice class. I was told that in
>: order to get a ham license, I had to be an ARRL member, so I gave $25 to the
>: club and they signed me up for ARRL membership. How's that for a con job ?
>: Some time I'll tell you why I unjoined.

>Sounds like their motivation could have been preserving the "Special Service
>Club" status quo.

>In 1997, our local club will be recognized for 50 continuous years as an
>ARRL Special Service Club. In order to maintain that distinction, 51% of
>the club members must also be ARRL members. These days, it isn't that easy.
>I know that our membership barely hovers above that level, because most of
>the newer hams who join the club, don't join ARRL.

>I can see where some clubs who want to retain this distiction might have to
>redefine
>what constitutes a "member."

>73 de Jim - KF6CR

I am sure their motivation was as you say, Jim. But they didn't tell me I had
to an ARRL member to be a member of thier club, they lied to me and told me
I had to be an ARRL member or the FCC wouldn't issue me a ham license.
When I found out it was BS, I didn't see anthing very special about it. Nor did
the other 20 or 25 people in the class......

73, Jim KH2D

2504. Southfield Michigan -- SWAP

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-05 00:00:00 UTC
From: murphy@mail.msen.com
Message-ID: <586kti$m1m@pravda.aa.msen.com>
Source record: 211063

```
------------------------------------------------------------------------
Southfield High School's Technology Department 31st. Annual Swap & Shop
------------------------------------------------------------------------

Amateur Radio Equipment
Computers & Sotware
Electronic Parts & Equipment
Door Prizes

Ticket $5.00

8:00 AM to 3:00 PM

Southfield High School
24675 Lahser Road
Southfield, MI 48034

Call (810) 746-8853 anytime form more information
```

2505. Re: Ant Tuners (which one)

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-05 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <586oja$i47@lehi.kuentos.guam.net>
Source record: 211064

Joesph Fenn <jfenn@spartacus.hula.net> wrote:

>I am sitting here with the MFJ 97 catalog in lap and trying figure out
>which tuner to buy, the MFJ949E, the MFJ969, or mFJ986. I kinda lean
>towards the latter, not because of the 3kw power handling, but the
>differential capacitor and roller inductor (thus requiring only one
>knob to crank the coil and one knob to tune with. I know its quite
>a bit more money than the 949e but what the hell. What are your
>recommendations (you Ant tuner buffs?)

Aloha Joe,
First, lets do some number conversion. MFJ's 3KW = about 500 watts.
On 3.795 mhz, I melted the roller inductor in about 15 minutes with 800
watts on SSB. The lower in frequency you go, the less power the tuner
seems to be capable of handling. Why, I dunno. Gary can probably explain
it. I recently gave it a try on 160. At about 300 watts, a loud zitting noise
was heard and more smoke. Internal investigation revealed that that
littly crappy piece of 'insulating' material on the roller inductor had a very
large black carbon track across it. I managed to fix that by replacing the
burned up insulator with plexiglass. I have used the tuner on 20 meters
at 1KW with no noticable smoke, but I really would have to say that it's
a great 100 watt tuner. Yes, the differential T design makes less knobs to
tune. About once a week, you can take the top off an recalabrate the turns
counter on the roller inductor by removing the rubber band that drives it
and reseting everything back to zero, then reinstall the rubber band. The
tuner was appantle designed to be installed 8 feet about the operators head,
as the numbers on the turns counter veiwed from straight on don't line up
very well with the hole in the case. The metering circuit, according to my
Kenwood meter and several others is only off by about 40 percent in the power
range, and when the Kenwood meter says the SWR is flat (and the meter in the
Icom does too) the MFJ meter reads about 1.5:1 SWR. All in all, I'd say it's a
Mighty Fine piece of Junk.

Now if you wanna buy a used one, I bet I know where you can get one.
No, it's not in perfect condition. It has scratches on the case, some of the
screws are missing, I don't have the original box, and I smoke like a house
on fire so the whole damn thing is yellow. Two of the little rubber feet are
missing, so it leans a bit to one side. Make me an offer I can't resist.

I really don't know what else to recommend, Joe. I think the only tuner I
have seen that I would consider buying is the Nye Viking, and it's a bit more
expensive than the MFJ. Since money is not object, why don't you go ahead
and buy the Nye Viking, and if you like it I'll buy one too. I have never bought
one as I would like to see one in person and we don't have a ham store here.
Ten Tec also has a 2KW tuner, you might want to look into that one.

73, Jim KH2D
P.S. Sometime when you aren't busy, you might want to drop me an email and explain this MIME stuff to me.

>--0-611750273-849736357=:29819
>Content-Type: TEXT/PLAIN; charset=US-ASCII; name=".signature"
>Content-Transfer-Encoding: BASE64
>Content-ID: <Pine.OSF.3.95.961204115236.29819E@spartacus.hula.net>
>Content-Description:

>DQpGcm9tIGpmZW5uQHNwYXJ0YWN1cy5odWxhLm5ldCBGcmkgU2VwIDEzIDA5
>OjMwOjIxIDE5OTYNCkRhdGU6IEZyaSwgMTMgU2VwIDE5OTYgMDk6Mjk6Mjcg
>LTEwMDAgKEhTVCkNCkZyb206IEpvZXNwaCBGZW5uIDxqZmVubkBzcGFydGFj
>dXMuaHVsYS5uZXQ+DQoNCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAg
>KioqKioqKioqKioqKioqKioqKioNCiAgICAgICAgICAgICAgICAgICAgICAg
>KiogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgKioNCiAgICAg
>ICAgICAgICAgKiogS0g2SkYgKGtpbHJveSB3dXogaGVyZSkgICAgKioNCiAg
>ICAgICAgICAgICAgICAgICAgKiogICAgICAgICAgICAgICAgICAgICAgICAg
>ICAgKioNCiAgICAgICAgICAgICAgICAgICAgICAgKioqKioqKioqKioqKioq
>KioqKioqKioqKioNCg0KDQogDQoNCg==
>--0-611750273-849736357=:29819--

2506. Re: Joining the ARRL -- Why?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-05 00:00:00 UTC
From: rogerjb@pop03ca.us.ibm.net
Message-ID: <586ooo$1sve$1@news-s01.ca.us.ibm.net>
Source record: 211065

In <jmaxwellE1x2qM.CpF@netcom.com>, jmaxwell@netcom.com (james a maxwell) writes:
>
>YES I understand that many of the League's constituents believe that the
>ARRL is unresponsive, is organized to protect its own unresponsiveness,
>and is designed to resist effective change.

As a League member for many years, a few comments.

I believe that the League's biggest flaw is its deliberate de-emphasis, and downright denial, of viewpoints other than those of K1ZZ and his crew.

When reading QST, one would never know that ham radio contains a lively array of opinions, which are hotly debated. QST systematically excludes such debate from its pages, and reading it, one would think that all hams are marching happily in lockstep behind the League. Not true.

You are wrong to belittle the internet as a forum for hams to express themselves on ham issues. It wouldn't be nearly as necessary if QST didn't deny others a forum. What other forum do we have.

Most hams have no understanding, and no interest, in the League's poorly-understood field organization. This is the League's fault. By excluding dissent, it has sent a clear message that it doesn't want to hear, or to deal with, opinions other than those of K1ZZ.

By the way, when the hell does his term end? It seems like lifetime tenure. Is it?

Roger J. Buffington
W6VZV
rogerjb@ibm.net

USC Law School, Class of '97

"I want to die peacefully, in my sleep, like my Grandfather."
"Not screaming, and in terror, like his passengers."

2507. Re: Joining the ARRL -- Why?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-05 00:00:00 UTC
From: rogerjb@pop03ca.us.ibm.net
Message-ID: <586pc0$1sve$2@news-s01.ca.us.ibm.net>
Source record: 211066

In <jmaxwellE1x2qM.CpF@netcom.com>, jmaxwell@netcom.com (james a maxwell) writes:
>His statement that I should "listen
>more, and talk less" completely ignores the fact that he has no idea
>whatever how I spend my time in service to the League and to Amateur
>Radio, whether that service is good, bad, or indifferent, whether I have
>in fact acted on ideas that I have read here in .misc and in .policy, or
>how much time I spend listening and how much time I spend talking.

OK James, some questions:

1) A LOT of people lately, both on the net and on the air, have discussed the desireability of getting rid of the CW requirement, first thru WARC and then the FCC. Why almost no discussion of this in QST? One would never know it is a hot issue from reading "our" official journal. Even CQ has discussed this.

2) What are YOU PERSONALLY doing about the above issue? What is your position? What is K1ZZ's position? How can we feel that people like you represent us when we don't even know your positions on issues? Since QST systematically refuses to act as a forum for healthy, vital, debate, it is small wonder that many hams don't feel ARRL represents them.

3) Do you support, or not support, K1ZZ? What are his views and how do they square with yours? I read his editorials every month. They rarely deal with the issues that I hear hams talking about.

4) Example: contesting. Lots of hams think that contests fill up too much of the bands, and should be limited in some way. Other hams don't. I NEVER see this discussed in QST, although it is a frequent topic of discussion on the air. What is your position? What is K1ZZ's? Are we doing anything about this one way or the other, or do we care?

If you don't let us know your positions on things, how can we know or care what you do? My Congressman wouldn't dare skirt issues like this, but you guys do it systematically. And yet you claim, essentially, to represent us per ham radio much the same way a Congressman does governmentally.

Roger J. Buffington
W6VZV
rogerjb@ibm.net

USC Law School, Class of '97

"I want to die peacefully, in my sleep, like my Grandfather."
"Not screaming, and in terror, like his passengers."

2508. Re: No Code/No Phone/All Digital HF License?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-05 00:00:00 UTC
From: n4jvp@ix.netcom.com
Message-ID: <32a6e9cc.6940212@nntp.ix.netcom.com>
Source record: 211067
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

My apologies for for such a long post but I feel the need for
re-re-re-quotes is required.
On 5 Dec 1996 02:13:29 GMT, carl@ais.net (Carl Stevenson) wrote:

>In <32a5ef5d.6891305@nntp.ix.netcom.com>, n4jvp@ix.netcom.com (A.G. von Luternow) writes:
>>On 4 Dec 1996 03:00:27 GMT, carl@ais.net (Carl Stevenson) wrote:
>>>
>>>No-code alone will not do it ... it is a necesary component, though ...
>>>we'll still have to actively recruit ... and we need to modernnize the
>>>technical rules to eliminate outdated barriers to some of the more
>>>modern things we want/need to do ... like changing the rules that pander
>>>to the outdated idea that "narrower is *always* better" ...
>>>
>>What technical rules need to be modified? What other outdated barriers
>>are there? Is there unlimited bandwidth available?
>
>The bandwidths available on the HF bands are based on the idea that
>"narrower is *always* "better" ... that is a false premise and the rules
>should be changed to permit wider band modes that would allow many new
>modes and systems to be implemented ... Gary and I have each proposed
>systems that could permit thousands of simultaneous "CW" conversations
>in a 200kHz bandwidth ... probably more than enough to support all of
>the simultaneous CW QSOs in the world at once ...
>
Spread spectrum is an intriguing concept, but the proposal part has
already come and gone. The FCC granted the STA for CDMA spread
spectrum testing on the VHF/UHF/SHF bands less than a month ago (Nov.
8, 1996). Greg WD5IVD and Dewayne WA8DZP are the STA holders. There
are about two dozen stations currently under the STA but more can be
added. Dewayne is also the area coordinator in California so if you
really want to get involved with this new technology contact him.

This is a 50 mHz and up STA and obviously these stations are all
experimental. Dropping the HF code requirement in anticipation of HF
spread spectrum communications is a little bit premature at this date.

Again what technical rules need to be modified and what other outdated
barriers do you see?

>>>I would not have a problem with a "time in grade" requirement for
>>>advancement from a "beginner's" license to a "journeyman's" license ...
>>>I really think that "incentive licensing" and the very class-conscious
>>>caste system that it has created has been VERY bad for ham radio ... I
>>>would advocate only two classes (like beginner and journeyman) ... with

>>>"time in grade" being a reasonable experience requirement ...
>>>
>>Two classes so it isn't a caste system but the lower class gets full
>>privileges (i.e. HF phone)? Wouldn't time-in-grade be hazing?
>
>I didn't say the "beginner" got "full" privs ... the higher class
>license, based on time in grade (experience) and proof of knowledge
>(passing a more difficult test) could permit access to somewhat more
>spectrum (or perhaps a higher allowable TX power level) ... and NO ...
>REASONABLE, RELEVANT requirements are NOT hazing ...
>
So the beginner gets all modes but a reduced slice of the amateur
spectrum. That sounds a lot like two current license classes, tech and
tech plus. Please remember that under the current standards a no-code
tech has more modes to use, more spectrum to use and the option to use
more power than a 5 wpm novice.
>>>Learning CW in today's world IS hazing ... it's a ridiculous "busy-work"
>>>exercise which wastes the time and effort of the many who have NO
>>>interest in or intention of using CW EVER ... it turns off the
>>>technically inclined inn droves, and makes ham radio look like a purely
>>>nostalgia activity for a bunch of doddering old men who wish it was
>>>still 1920-1940 ...
>>>
>>Never mind that CW is the only mode that a most basic transmitter
>>(Pierce oscillator) can use, a prospective ham has to be knowledgable
>>enough to know how it works but not not knowledgable enough to use it?
>
>Too many people in ham radio seem to be fixated on simple ... with
>today's technology, simple can also mean "I can design a much better
>modem that is far easier to use than the "wetware modem" you wish to
>require me to use to decode Morse code ..."
>
How long did it take you to prepare that wetware modem until you were
able to design the easy-to-use hardware modem, six days, weeks, months
years? How long did it take you to prepare that wetware modem until
you were able to pass that 5 wpm code test, six days, weeks, months
years? Which took longer? From when I started it took me seven years
to pass the 5 wpm test but I bitched and moaned for six and a half of
those years about the code. It took me three years to write my first
working TNC app from start to finish with no class room instruction or
outside tutoring while I was working FT in another industry. Six
months versus three years, whats your ratio?
>>>Commerical interests are NOT phasing out the use of Morse code ... the
>>>majority abandoned it in drives DECADES AGO ...
>>>
>>Decades, is that 20, 30, 40 or more years?
>
>Yup ... much of it started during and shortly after WWII ...
>
>>"Why does it matter what the commercial interests are using unless the

>>hobby becomes professional-amateur radio?" - original post
>>>
>>>It matters a LOT ... because we USED to lead the way ... now we've
>>>fallen FAR behind and they are using their spectrum FAR more efficiently
>>>than we are ... this will hurt us when our allocations are reviewed as
>>>the FCC looks for "homes" for new services or simply for more spectrum
>>>to auction off to make a buck (or a few billion bucks) for the federal
>>>treasury ...
Are you saying that 50 years ago the commercial interests started
abandoning CW while the amateur community still hasn't? If so that
means that the amateur community has not been leading the way since
before you (1950) and I (1953) were born. I guess the hobby has been
stagnant for a long, long time...

As to the abandonment of CW by the Federal government I suggest
reading WD0ANB's post to this thread.
>>So we as hobbyists must compete with commercial R&D to preserve our HF
>>allocations? And the FCC will ignore international conventions?
>
>We have to do our part ... not simply become a bunch of glorified CBers
>who beep ... and we can ...
>
So we are not glorified CBer's who beep now but if a no-code HF ticket
doesn't happen we will be? How can we compete? The 24 or so stations
currently operating under the spread spectrum STA total funding is
likely a lot less than your company's R&D budget for one year.

Now include all similar corporations in this country, total the R&D
budgets and divide by the number of licensed hams according to the
FCC. How many dollars per year does it break down to per ham? I don't
know how how many hams the FCC says are in this country but it would
not suprise me if the dollars per ham per year number is five figures
to the left of the decimal point.

Hobbyists hams do not draw a check on the first and fifteenth so our
second "job" is unpaid, our hours are added onto the ~40 hours a week
we work for a living, and we provide our own R&D funds.
>>"I have said before that it doesn't sound right that a ham should be
>>unable to operate a most basic transmitter to communicate. I was very
>>suprised when several extremely knowledgeable people said that FSK
>>could be used instead of CW. I have a Tuna-Tin 2 transmitter and I
>>would like to know how a simple Pierce oscillator that functions as a
>>CW transmitter can be used for FSK without any modifications to make
>>it more complex. What am I missing?" - original post
>>>
>>>A varactor diode ...
>>>
>>Wow technology has advanced! I have a working CW transmitter that can
>>be used for FSK without modification by having a varactor diode where?
>>In my hand? In my pocket? How do control the rig, through mental
>>telepathy? Do I use my brain waves to control the capacitive feedback

>>or do you mean I have to modify an already functional transmitter by
>>adding the varactor diode and control circuitry. Perhaps one of us
>>should the quote from my original post again. "... how a simple Pierce
>>oscillator that functions as a CW transmitter can be used for FSK
>>without any modifications to make it more complex." Which word in the
>>quote is causing the confusion?
>
>I would submit that if you *really* can't readily envision how a
>varactor could be added to your oscillator circuit to produce an FSK
>signal, that you really should be recalled by the FCC for retesting ...
>
The key to my question is "without any modification to make it more complex." Once again I ask what mode besides CW can be used with the most basic, the most simple RF transmitter (a Pierce oscillator) to communicate with? Adding a varactor diode and control circuitry is most definitely a modification and most definitely makes that single stage transmitter more complex.

Yes I really I can envision how a varactor diode can be added for FSK (I do appreciate the asterisks around really) but I am willing to take a re-test without any qualms. I can still pass the general class theory and the 13 wpm test to retain my ticket.

If the FCC re-tested all hams who had renewed their tickets twice without upgrading what would happen to our ranks? How many long-time novices and grandfathered techs (tech plus now) could maintain their current license class? How many general, advanced and extra class hams could do the same?

A re-test of that manner would eliminate all the deceased hams still listed and probably a high percentage of the non-active ones as well. Then we would have a much better idea of the number of active hams in this country. Code or no-code, our slice of the spectrum would really come under scrutiny by the powers that be.
>>I and many others are open minded about dropping the code requirement
>>but to be convinced (speaking for myself) I need better reasons than
>>have been given thus far. "I can't do it. It's too hard. It's
>>outdated." just doesn't cut it. If someone is unwilling to devote the
>>time and effort, is their non-presence a detriment?
>
>I believe so ... many would/could make significant contributions ...
>they couldn't be bothered suffering through the code ... like the PhD
>that Cecil works with who can't learn; to the other one who refuses to
>submit to the hazing ritual ... ham radio, a-la the ARRL CW-forever olde
>fartz pseudo-religious cult, has systematically excluded many of the
>best and brightest in the fields of radio and computers for the past 40
>years or so ... simply by insisting on the maintenance of the hazing
>ritual ... I've personally known and worked with dozens and dozens over
>the course of my 20+ years as a ham ...
>
The programmers I speak of are about 50/50 on the code (just another

language and easier to learn than most others) but it is what they call "high-end/low-level" theory that bothers them. The OO programmers look at a circuit and don't care what occurs inside. A MMIC is just an encapsulated black-box to them, they know the arguments that have to be provided to the method call and they know what the return value should be. Anything else the call changes should be expected not a side-effect. These types could be very beneficial to our hobby but are unwilling to devote the time and effort to the nitty-gritty, be it code or theory. I think both ends are required.
>>Ham radio for many years was on the cutting edge of technology but
>>then there were no advanced commercial R&D labs full of BSEEs and
>>MSEEs. Times have changed and are changing still. Dropping the code
>>requirement and changing this and that will not allow the hobbyists to
>>compete, much less catch up, in terms of technological advancement
>>against a single two billion dollar a year company.
>
>As Gary (I believe) pointed out ... many of us in our work lives are
>forced to concentrate on the immediate designs of products that will
>reap profits at the end of this quarter or next ... hams can pursue
>things that have long-range consequences without fear of being cut off
>at the knees because there's no immediate bottom line payoff ... we can
>experiment with things that are less certain as hams (yet still show
>promise) because nobody's going to fire us if we don't deliver on
>schedule for the upcoming industry event, making 40+point margins at
>unrealisticly low price points ...
>
In many industries it is a standard practice to spread expenses into the next quarter. I am currently working under contract because my project's budget for the year has been exceeded. As of January 1 I will become an official FT employee when the budget will be able to pay my salary. I work FT now and get paid for it but the money just comes out of a different pool.

R&D goals are a whole lot different than pre-production goals. Many immediate designs are kludges because the bean counters are more concerned with right now than right. 'Got to get it out the door to be competitive, we can fix it later.' This is why undocumented features/bugs appear in so many products.
>>I, and I imagine many others, are not against change with valid
>>reasons, but to change JUST because some would rather bitch and moan
>>about not having HF phone privileges because of a code requirement
>>that a grammar schooler can pass is not a very valid reason. "I can't"
>>is not a very valid excuse but the FCC will accept it if the section
>>of the 610 titled "Physician's Certification of Disability" is
>>completed and signed by a doctor of medicine (MD) or doctor of
>>osteopathy (DO).
>>
>>Twenty years have passed since you got your license Carl and you
>>haven't:
>>1 - applied yourself and put forth the effort to raise your code speed

>>to 13 wpm. You learned the code and passed the 5 wpm test and back
>>then it was one minute of solid copy, no fill in the blank or multiple
>>guess like it is today. i.e.
>> your copy: n_me sere ih b_b.
>> question: the operator's name is
>> a - bib
>> b - bab
>> c - bob
>> d - maximillian
>
>I have invested my (finite) time, resources, and energy in areas that
>I've felt were rewarding and more productive ...
>
You feel that raising your code speed is not rewarding and not
productive enough? Passing the 13 wpm test will give you 2.725 mHz
more spectrum and allow you to use all available modes on HF. Isn't
this is the minimum you want with an HF no-code ticket? Yet it is more
productive and rewarding to spend how many years bitching and moaning
about the code requirement than to actually buckle down and apply
yourself to the dreaded task?

My preparation for the 13 wpm test was working a top band contest on
CW (with a control op present). In one weekend (~16 hrs on the air) I
went from a shaky 13 wpm to a solid 18 wpm.
>
>>2 - created a new mode that can be used in place of OOK to operate a
>>basic, simple, unmodified Pierce oscillator as a means of
>>communication.
>
>So what? I am NOT "hung up" on something that "can be wipped up from
>the scraps from a broken $.49 AM radio." ... I am interested in things
>that are far more advanced and efficient ... I see NO interest in and
>nothing to be gained from redoing things that were done nearly 150 years
>ago (going di did dah dah) ... I am interested in technical progress and
>advancement of the radio art, NOT nostalgic stagnation exercises ...
>
You want/need to communicate from California to Georgia, you can do it
dead bug with the scraps from that 49 cent radio or you can design a
circuit, layout a PCB, buy the components and build it. Which is
quicker and more cost efficient? All you need to do is communicate,
which is better; slick, pretty and complex or basic? El cheapo scraps
versus high end R&D, they both accomplish the same thing thing but in
terms of time which one goes out the door faster? Which is more
cost-efficient? Remember you are under time and budget constraints.
Which does the corporate manager choose?
>>Put that wetware to good use and perhaps we can discuss how to save
>>amateur radio on HF but until then I think I'll study some advanced
>>class theory. If and when the no-code general become a reality I want
>>to be able to slip in to the advanced phone sub-band as a refuge from
>>hordes of new ops that will be advancing the technology via their

>>newly found HF phone privileges.
>
>Why is it that hams "who beep" are so preoccupied about having
>exclusive "retreats" where they can isolate themselves from hams who
>"don't go beep"??? (and where they can tell themselves "We're *so*
>superior ... look, we have our *own* sub-band and "mere mortals" can't
>come here ...")
>
>Carl - wa6vse
>carl@ais.net
>
My studying for an advanced ticket is not to isolate me from the potential no-code HFers.If that were the case I would not own any VHF/UHF gear and spend all my on-the-air time on HF.

It has been stated time and time again that a no-code HF ticket will swell our ranks. More numbers can mean more QRM and I QSY now to avoid excessive QRM. It has nothing to do with looking at lower class licensees as lesser hams in general.

On the other side of the coin some no-code proponents do want to totally eliminate CW! A case in point can be found in r.r.a.misc under the title of "CW OPS Attention!!!!" The post by David Thompson, K4JRB, is a re-post of George's (AA3JU) plea on an E-mail reflector. I quote in part.

"My local Ham Radio Club the Delaware Lehigh ARC is holding it's annual special event for Christmas time on the weekend of Dec 14 - 15 using the call sign WX3MAS.

"Well this ARRL affiliated club whose president is a No Code tech has FORBIDDEN the use of CW for this officially sanctioned event."

Reading that post really makes me very leery of the no-code proposal.

73 de n4jvp
Fritz

BTW where did Drew disappear to?

To reply to this message, please remove the
underscore from the beginning of the reply to
address. I'm trying to fight the spam-bots!

2509. Re: Results of CW Poll on HR&M

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-05 00:00:00 UTC
From: lenwink@goodnet.com
Message-ID: <586q7d$1rk_006@indirect.indirect.com>
Source record: 211068

>Len Winkler <lenwink@goodnet.com> wrote:
>>The results of the totally unscientific, 9 minute poll on the Ham Radio & More
>
>>Show on 12-1-96, asking the question, "Are you in favor, in principle, of a no
>
>>code General License"?, was:
>>21 FOR
>>19 AGAINST
>>40 Total calls taken from many different states in 9 minutes.
>
>You mean to say that even with a toll-free phone number only 40 folks
>called? Not much of a listenership.
I'll take that as a sarcastic remark since if you knew anything about talk radio, or time for that matter, that's less than 15 seconds per caller on the air. I challenge you to find a station that takes that amount of callers. Complain as you will about the code requirement, pro or con, but don't insult your intelligence by saying nobody listens cause of 40 callers in less than 9 minutes.

Len Winkler, KB7LPW lenwink@goodnet.com
P.O. Box 9219 kb7lpw@kc7y.az.usa.na
Phoenix, AZ. 85068-9219

Ham Radio & More Show (host); info at:
http://www.goodnet.com/~lenwink/hrm.htm
http://www.tapr.org/hrm (RealAudio site to hear past shows) (Thanks TAPR)

The Ham Radio & More Show airs LIVE each Sunday at 6:00pm ET,
(2300utc), on many local commercial stations throughout the country.
ALSO: LIVE on WWCR Shortwave, 5.070mhz. 100,000 watts.(Thanks WWCR)
ALSO: LIVE on RealAudio at: http://www.audionet.com/radio/business/kbnp

Also: Tape delayed via WWCR Shortwave on Mondays, at 1000utc on 3.210mhz
and on Sundays, at 0600utc on 5.070mhz.

Support "WOG", the Written Only General!
WOG info at http://www.goodnet.com/~lenwink/wog.htm

2510. Re: 3,894.50 Khz, What is going on?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-05 00:00:00 UTC
From: Peter and Colleen McGreevy <PMCGREEV@MAIL.IDT.NET>
Message-ID: <32A71C7C.59E@MAIL.IDT.NET>
Source record: 211069

OK,

I actually just wanted some information outof this original posting. Basically, I was looking for answers as to 1-who are these people, 2-how long has this been going on, and 3-is anything being done about it. Unfortunately I got some (not all, but some, I also got a lot of "any suggestions Pete" replies) replies saying basically "what the hell are YOU doing about it." -I- am doing nothing, but -I- wanted some information. Not sarcasm. As for my suggestions, here you go.

This is not what I had planned, but I'll reply. I know that this is going to open up a HUGE can of worms, and before you all go replying to it, just realize that I do not propose this as a "solution," but as a "possible" starting point. So calm down with the "flames," and before you all go replying to me saying "yeah but you can't say/do/accomplish that because...(insert criticism here)..." please just THINK, and don't trash someone else's solution before you come up with a solution, or at least a better way of doing it, yourself. I've only been on for 11 years, but I know that everybody out there has their own, better way to build the wheel. Don't trash the other guy's wheel, just tell me how yours is built. Enough said, here goes:

I know that the FCC has given up on us, but perhaps we can do a little more than we are doing. We have been doing "fox hunts" for decades now, so finding these people is not what I consider "hard." As for people to actually do the work, lets put it this way, a LOT of hams are retired. No insult meant, but they may have time, and they remember the "old," more orderly days. So I dont think that getting "hunters" is a terribly large problem. Next step, money. A lot of hams are paying dues to the ARRL. I'm not saying that they should spearhead the issue, but perhaps they can subsidize the "hunt." If the FCC gives up on us, and one of our "premier" representative groups does too, we are gone. People will need cars, airfare, hotels, antennas, and yes, it might cost a lot of money, but I think we have it. Then comes the BIG question, what do we do once we find them (and from listening to this crap for a few weeks now, it seems there are only 4-5 "big/main" people on the frequency, with a dozen or so random, lesser idiots. Hey, I think if we "locate & identify" the main guys, and go to the FCC saying "look, here they are, we found them, here is the evidence you need, now strip away their licenses, fine them, and confiscate their gear," (which happened to a few bootleg CBers on 27-28mhz 10 years ago near me), we could at least dent them. They may not have the resources to find the bootleggers, but if we find them, and a major representative group lobbies for action,

perhaps they can take the next step. Hurt the leaders intheir pocketbooks, and the followers will shut up soon afterwards.

What I am afraid of is that this one freq,(which splashes the hell out of me nearby, even with Collins filters, etc. etc., some of these clowns have the Drake maxxed out) is going to spread. There is a 10 meter freq near me (28.450)(in NY) that is already like this. As for what they are doing wrong. Okay, skip the profanity argument because of the whole 1st Amendment argument, try this: 1: no Id's, 2:they are broadcasting, 3: too much (ie. unnecessary) power for the "qso." 4:intentional interference with other stations. And I haven't even opened up the real "rulebook" yet. We have no "severe/critical" rules for them to break, but document the infringements on technical rules, and lobby for their enforcement, and we might start the ball rolling.

I know, nothing will be done, and I will just have to cruise by the freq with my vfo. What kills me is that a lot of hams go to 80 meters because the broadcasters show up on 40 at night. Now I have idiots wasting a nice chunk of our limited space.

I'm just a little bit pissed. You know.

There's my two cents.

Pete -- KA2YDY

2511. Searching for online phonebooks !?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-05 00:00:00 UTC
From: b.coret@myself.com
Message-ID: <586q5q$cae@pandora.cs.utwente.nl>
Source record: 211070

I am collecting on-line phonebooks. If you have any URL's that I miss please mail them to me, so that I can make the list complete!

The URL: http://phonebooks.home.ml.org/

Bob Coret

2512. Newsline Website?????

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-05 00:00:00 UTC
From: pineapp@netcom.com
Message-ID: <pineappE1y8vz.3EI@netcom.com>
Source record: 211071

Is there a Newsline Website and if so what is the web address?
--
.--+-------------------------.
INTERNET: pineapp@netcom.com (DC436)	Daniel Curry
AMPRNET : dan@wb6stw.ampr.org [44.4.20.144]	WB6STW
AX.25 : wb6stw@n0ary.#NOCAL.CA.USA.NOAM	DoD #1450 SOHC4 #136
'--+-------------------------'

2513. Re: Computers/Rigs: On and Off Daily?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-05 00:00:00 UTC
From: Mark Pettigrew <m.w.pettigrew@shu.ac.uk>
Message-ID: <32A6FEEF.1DDC@shu.ac.uk>
Source record: 211072

Jim Reid wrote:
>
> Of those or you using computers with their rig operation,
> and the Internet for keeping up with Amateur Radio news,
> do you turn the computer on/off each day; the rig each day,
> or leave them running all the time (monitor powered down
> at night, or perhaps it goes into a sleep mode?)
>
snip

Worth noting that the power supplies in computers are generally rated at somewhere in the 150W to 250W mark - a bit expensive to leave on permanently!

Even leaving TVs/video recorders/HP LJ5 printers on all the time is not cheap; their 'sleep modes' apparently consume about 6W, which over a quarter of a year works out at about 13 kWh (costing about one UK pound). Leaving 150W on all the time works out at more like 300kWh, costing more like 26 UK pounds. I know electricity is often cheaper elsewhere, and your computer may not actually draw 150W from the mains, but it's still not cheap even with the monitor off.

However - one anecdotal example I have is of a Mac which was turned on and off frequently (probably about two or three times a day), and the mains switch broke. Cost of replacement power supply (the switch was on the power supply) about 70 UK pounds.

My feeling is that a sensible policy is to turn the PC on when you want to use it and leave it on until you're more or less finished using it for the day. FWIW I wouldn't have thought turning the PC on and off once a day would present a serious hazard to disk drive data integrity, but I'd also welcome others' thoughts on this.

Mark
G0WLR

I'd be interested in

2514. Re: RCA Radiotron Designers Handbook

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-05 00:00:00 UTC
From: Chris Broadbent <cfb@bga.com.nospam>
Message-ID: <32A702D0.3F41@bga.com.nospam>
Source record: 211073

Russ Ramirez wrote:
>
> Does anyone know where I can get a copy of it? Thanks.
>
> Russ Ramirez

Antique Electronic Supply has copies on CD-ROM for $69.95. They don't have hard copies. I have seen original copies of the book go for up to $150 recently in private sales.

AES's phone number is (602) 820-5411.

BTW, I've no affiliation with AES, other than being a customer on a couple of occasions.

--
Cheers,

Chris. Broadbent (KC5VQL)

NOTE: My email address in this post is modified to prevent spam. Just remove the '.nospam' from the end of it if you wish to email me. It sucks that I must do this, but the amount of unsolicited crap I'm receiving now makes it necessary.

2515. Re: AEA - Closing it's doors

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-05 00:00:00 UTC
From: johnl@world.std.com
Message-ID: <E1y8FK.I8y@world.std.com>
Source record: 211074

In article <32A36583.7D9D@ccm.jer.intel.com>,
Richard B. Harel <Richard_Harel@ccm.jer.intel.com> wrote:

>I was very sadenned to hear of the news that AEA closed it's doors on
>Nov. 15. ...

>AEA made some really great products and it just makes me wonder why
>they couldn't succeed ?

This shouldn't have come as a surprise. It was well known that AEA
was hurting along with the rest of the ham radio industry.

Ham radio is a wonderful hobby, a chance to experiment with
communications technology, meet people from around the world,
provide public service, emergency communications, etc. I'm
still very enthusiastic about ham radio.

However, the *business* of supplying equipment to ham radio
enthusiasts has been steadily - and probably irreversibly
dying.

There are several reasons for this:

* No code tech license - Although the total number of US hams is
growing, most are now no code techs. Most tend to spend
a couple hundred $ on an HT instead of an HT *and* thousands
more on an HF transceiver, antennas, accessories, etc.

* Sun Spot Cycle - We are near the bottom.

* Computers - Most hams have computers. These are constantly being
upgraded/replaced because the technology changes so quickly.
A few people must have the latest transceiver with all the
bells and whistles but most are probably quite content with
a 10 or 15 year old HF transceiver.

* The Internet - 12 years ago Packet Radio was new, exciting, and
impressive.
Try demonstrating a 1200 bps connection to a text-only BBS
to anyone now. They'll laugh all the home where they can
access information around the world at 28.8k bps by pointing
and clicking with a mouse.

HF propagation will improve in a few years but that's the only good
news. Hams will probably continue to spend more time and money on
computers and Internet access and less on ham radio equipment.

With less revenue there will be less new product development and less advertising. With less advertising the magazines won't be able to survive. Take a look at the list of advertisers in a recent magazine and the same magazine from a few years ago.

Does anyone have any ideas on how to reverse the trend?

73, John WB2OSZ

2516. CQ Mormon Hams de W7LDS

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-05 00:00:00 UTC
From: Chuck Hallett <liahona@execpc.com>
Message-ID: <32A6FF86.68E8@execpc.com>
Source record: 211075

Would like to hear from LDS amateurs who are internet active. Reply by email if possible.

Object is to distribute the list to all who respond.

73s,

Chuck Hallett W7LDS (ex-AI3O)
Kenosha Wisconsin

2517. Re: Computers/Rigs: On and Off Daily?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-05 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanE1yBA8.8M8@netcom.com>
Source record: 211076

I know this was discussed to death on the Gateway2000 newsgroup, and I don't recall if a clear concensus was reached. The only comment I can make relates to how I handle the situation:

We have two Gateway systems, a 486DX-33 and a Pentium-100. Both run Windows 95. Due to that fact, and the number of applications that start up with Windows (Norton and other utilities) the startup time is not short, so the daily up/down cycle would be too time-consuming.

We usually don't power down the systems unless we are going away for a long weekend; i.e. Thanksgiving, or a vacation. They have run 7/24 for the last couple of years, with no subsystem failures.

As far as the power consumption issue: the 486 has only a 150-watt P/S as I recall, and the actual power consumption is much less.

73 de Jim - KF6CR

2518. Re: Computers/Rigs: On and Off Daily?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-05 00:00:00 UTC
From: macino@ibm.net
Message-ID: <5873ep$2038$1@news-s01.ca.us.ibm.net>
Source record: 211077

In <01bbe24a$b2c60600$a9070ccf@jim-reid-1>, "Jim Reid" <jreid@aloha.net> writes:
>Of those or you using computers with their rig operation,
>and the Internet for keeping up with Amateur Radio news,
>do you turn the computer on/off each day; the rig each day,
>or leave them running all the time (monitor powered down
>at night, or perhaps it goes into a sleep mode?)
>
>I've been told computer warranties are for the time period of
>a year or whatever, whether the machine is on or off cycled
>or on forever. About a year ago this topic was discussed, and
>many felt the computer should be left on ALL the time for
>component long life. Power consumption is relatively low
>as long as the monitor is down.
>
>Old days, DX'ers never turned the rig off, but that was a
>temperature/frequency drift issue. Wonder about my "new"
>1000D with the temperature oven about the crystal: should
>the D be left ON all the time?
>
>I have had to replace the hard drive in two computers during
>the machine's first 11 to 24 months out of the box. Not related
>to drive bearings, but too many disk errors; defrag would not
>even run without running scan disk, and then that would not
>run. Gateway replaced one still within the warranty, the other
>I had to pay for, as it was just out of warranty! These
>computers were turned off late each day, and back on the
>following AM, 7 days a week; probably should be just
>left running.
>
>Any thoughts?
>
>73, Jim, KH7M
>

Jim,

I've been in the computer field for 30+ years (don't laugh), and more often than not, a piece of hardware would fail at 'startup'. I spent many an hour scoping failures in control circuitry, motors, power supplies, and circuit board connections because of power down / power up.

Granted, most of the PC's or intelligent workstations we use today, don't require water cooled processors, or room wide emergency power down circuits, but, we do still have the 'mechanical' failures. How often have you heard of somebody having a hard drive fly apart while they were computing? On the

other hand, how many times to hear of a drive 'being dead' while the rest of the PC powered up OK. Quite often. Contaminents can settle on the disk surface when it's not in motion. They're not necessarily 'air tight'. The combination of particles, moisture in the room, etc, can be pretty brutal on a micropower motor that really only wants to maintain a speed, not haul trash. Anyway, I'm rambling. Leave the PC on, turn off the monitor.

Jim

OS/2 Version 4 - Merlin
Computer? - Ready!
Command Voice Recognition

P.S. adapter cards don't like the heating, cooling effect at their connection to the motherboard.

2519. Re: Joining the ARRL -- Why?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-05 00:00:00 UTC
From: jim@rst-engr.com
Message-ID: <5874k9$oop@li.oro.net>
Source record: 211078

jmaxwell@netcom.com (james a maxwell) shared these priceless pearls of wisdom:

->I'm the ARRL Vice Director in the Pacific Division.

->The topic of this thread isn't new - we've all seen it before [snips] and
->then - nothing. Nothing at all. A few months later someone resurrects
->the thred and the cycle starts again.
^^?^^

Jim Maxwell --

Your response is archtypical of the responses most of us get when we discuss controversial topics with "you-all" or write letters to our "representatives" in the ARRL. "Tut-tut, little whiner, we know what's best."

Go back to my original post. Answer the specifics point by point. Don't shine me on by saying that they are "vague" or "innuendo". I write for a living. I can do vague and innuendo when I mean to do it, and this ain't it. I spent 8 years in elected California politics, and my busslhit detector has been finely honed to the point where I can smell it in your first sentence.

"ARRL supports CW licensing requirements and subbands". Boy, isn't THAT built on air?

"QST articles are poorly edited and technically lacking." There's an ethereal for you.

... and the beat goes on, and the beat goes on...

Go back, Maxwell, and READ the damn thing. Answer it if you can or will.

Jim

Jim Weir VP Engineering | You bet your sweet patootie I speak for the
RST Engineering | company -- and I'm damned proud to do so.
Grass Valley CA 95945 | Airport: O17 (Grass Valley Intentional Airpatch)
http://www.rst-engr.com | AR Adv WB6BHI--FCC 1st phone---C-182A N73CQ
jim@rst-engr.com | Comm'l/CFI-Airplane/Glider-A&P-FAA Counselor

2520. CASIO: QV-10A PLUS & QV-100 Digital Cameras and LT-70P VideoPhone - casio.wri (1/1)

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-05 00:00:00 UTC
From: prodensp@memphisonline.com
Message-ID: <586v97$tha@news1.socomm.net>
Source record: 211079
Body handling: Inline uuencoded payload not displayed: casio.wri

```
[Inline uuencoded payload not displayed: casio.wri]
```

2521. Re: ICOM R-8500

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-05 00:00:00 UTC
From: 1 <ACABAMS@WORLDNET.ATT.NET>
Message-ID: <01bbe2df$6c4b9e20$697174cf@default>
Source record: 211080

If you are an authorized commercial business, or employed with a government agency, you can obtain that information from Icom America Service Dept., Bellevue, Washington.

Yes the radio can receive now blocked 800 Mhz freq's.

Mike Klein
KB2TIU

Jim Kehler <pacrimgolf@kuentos.guam.net> wrote in article
<57rpog$n3k@lehi.kuentos.guam.net>...
> petersonmd@aol.com wrote:
>
> >I JUST PURCHASED AN ICOM R8500 RECEIVER AND WAS WONDERING IF ANYONE HAS
> >THE MOD TO OPEN UP THE 800. YOUR HELP WOULD BE APPRECIATED. THKS.
>
> No. That's illegal. Sorry, we can't help you with that.
>
> 73, Jim KH2D
>
>
>

2522. Re: DOES EVAN PLATT HOLD A TICKET?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-05 00:00:00 UTC
From: 1 <ACABAMS@WORLDNET.ATT.NET>
Message-ID: <01bbe2e0$8f45f960$697174cf@default>
Source record: 211081

I asked a valid questions, and I am continually attacked by you and other users of the group. Why am I discriminated against? And who are you to tell me not to check into this site? Your actions are illegal and outright liable.

You are entitled to express your opinions against someone's views, but you cross that thin line when you make remarks against a persons character and make those remarks to a person or group.

When you make remarks against a person character such as you have, you are then liable for the damages to my business, and my character.

Michael Klein
ABA Certified PARALEGAL
State of NJ

Evan Platt <eplatt@wco.com> wrote in article
<32a83db4.3340354@news.wco.com>...
> No I don't. Does it matter? Even if I don't hold a ticket, I know how
> many states our country has. I don't need a license to tell me that.
> Now the question: Do YOU? I wouldn't know. You hide behind a number.
> Perhaps you chose it based on your IQ? Your business skills leave
> something to be desired as I assume you will gain no users from your
> actions on this newsgroups.
> Grow up and/or (preferably and) leave this group unless you have
> something ON TOPIC to post, not some damn pager crap.
>
> "1" <ACABAMS@WORLDNET.ATT.NET> wrote:
>
> >WHAT IS HIS CALLSIGN?
>

2523. THANK-YOU

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-05 00:00:00 UTC
From: 1 <ACABAMS@WORLDNET.ATT.NET>
Message-ID: <01bbe2e1$336cade0$697174cf@default>
Source record: 211082

To the real amateurs who have obtained pager service from me. Currently as of 12/5/96 the count is up to 214.

Thanks again and Happy Holidays to all 50 States.

"www.angelfire.com/biz/pager/index.html"

Michael Klein
KB2TIU

If you did not obtain service from me, because of comments you have read on this server, email me and let me know, you may be entitled to compensation resulting from a class action law suit.

2524. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-05 00:00:00 UTC
From: John Mackey--KA0SSF <jmackey@usa.net>
Message-ID: <32A7249F.76F8@usa.net>
Source record: 211083

Greg Bullough wrote:

> In rhetoric, as in ham radio, your mother was right: 'it is better to
> play with your friends than to play with yourself.'

You are an immature fool, Greg. What rubbish.

> Let me help you: the premise at hand is that, on crowded bands (i.e.,
> those where an unassigned pair is not available), open repeaters take
> precedence over (even pre-existing) closed machines. That is all.

Really, please tell us the law or rule that supports this.

You won't be able to because there is no such rule. Who ever
was on the freq first takes precedence regardless of wether or not
they are a closed or open repeater. (Remember, the fcc does not
define a difference between closed or open)

> >Your language betrays your true intentions. What you're really
> >upset about is not a private repeater, but the fact that someone
> >might not let you play on their playground.

That sounds like an accurate description of Greg's problem.

> No, I just don't care for people who erect private clubs on scarce public
> property, then claim that, by virtue of their having built a club-house,
> they now own the land underneath.

See above.

> You know, we hear a lot about the 'rights' of repeater owners, but
> they forget that they are mere squatters, who remain at the pleasure
> of the public.

Actually this if the first sensible thing you have said. You are
absolutely correct, as ANY amateur radio operator or station is really
a mere squatter. However, the fcc does recognize non-frequency agile
relay stations as having protected input frequencies, and does not
recognize a difference between closed or open repeaters.

2525. Southfield Michigan -- SWAP

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-05 00:00:00 UTC
From: murphy@mail.msen.com
Message-ID: <5876t8$5kt@pravda.aa.msen.com>
Source record: 211084

Southfield High School's Technology Department 31st. Annual Swap & Shop
---

Sunday, January 19, 1997

Amateur Radio Equipment
Computers & Sotware
Electronic Parts & Equipment
Door Prizes

Ticket $5.00

8:00 AM to 3:00 PM

Southfield High School
24675 Lahser Road
Southfield, MI 48034

Call (810) 746-8853 anytime for more information

2526. Re: Southfield Michigan -- SWAP

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-05 00:00:00 UTC
From: gdn@juno.com
Message-ID: <32a726f9.391295@news.concentric.net>
Source record: 211085

On 5 Dec 1996 14:06:42 GMT, murphy@mail.msen.com (Chris Oesterling)
wrote:

>--
>Southfield High School's Technology Department 31st. Annual Swap & Shop
>--
>
>Amateur Radio Equipment
>Computers & Sotware
>Electronic Parts & Equipment
>Door Prizes
>
>Ticket $5.00
>
>8:00 AM to 3:00 PM
>
>Southfield High School
>24675 Lahser Road
>Southfield, MI 48034
>
>Call (810) 746-8853 anytime form more information
>

I plan on attending .... but the *DATE* would be awful handy to know
and it would save me long distance phone call ;)

Gary K8IQ

2527. ForSale: Kwd TS450SAT, Astron RS-20A P/S, Timewave DSP-59+, Multibd invtd-V/telescpg-mast/coax Ant.

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-05 00:00:00 UTC
From: gvs@netcom.com
Message-ID: <32a80d82.29859262@192.0.2.3>
Source record: 211086
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc,su.org.ham-radio

Sale In Silicon Valley Area:

For Sale:(All equipment almost new, asking $1500
for all, but will sell individually). Hate to
sale HF ham shack, but between jobs :-{

*Kenwood TS450SAT: ($1100)
(Including addition accessories installed)
-High Stability Osc.,TCXO UNIT,Model SO-2
-SSB narrow filter, YK88SN-1, 1.8kHz

*Astron RS-20A Power Supply ($75)
(perfect match for TS450SAT)

*Timewave DSP-59+ ($200)

*Multi-band Inv-V/Dipole Ant. System ($250)
-Alpha Delta DX-CC, a no trap 10 thru 80
meter, Dipole Antenna
-37 foot Telescoping Mast, material is
schedule 80 PVC Tubing, in 4 sections,
with O.D's: 3.50", 2.75", 2.25", and 1.75".
Complete with all clamps, eye-bolt
(guy points), hardware and marine nylon
rope. More durable than Steel Masts in
a wind storm when guyed properly. Also,
much better ground isolation.
-100 feet of RG-213/U coax.
-Bencher YA-1 Low Pass Filter, 50/52 ohm

2528. Need info on old Polish oscilloscope

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-05 00:00:00 UTC
From: ggeduld@frontier.canrem.com
Message-ID: <5878pg$dn0@news.inforamp.net>
Source record: 211087

Need information or schematic drawings for a recently aquired Polish made
oscilloscope. Markings say ZAE RADIOTECHNIKA, Wroclaw, Model ST-315 11.
Well built in 20 year old style but no EHT or +12V/-12v supply, which appears
to be generated by an internal switching inverter.
Anyone know where I am likely to get required info.

Geoff, VA3GEG
ggeduld@frontier.canrem.com

This is my attempt at generating/maintaining a Frequently Asked Questions
document for the usenet newsgroup reader, "News Xpress."

DISCLAIMER: The information contained within this document was mostly
extracted from public posts made to alt.usenet.offline-reader, alt.winsock,
news.software.readers, and alt.winsock.trumpet and thus has only the
credibility of the original poster (although I will try to verify and
correct all information included). I will try to give proper credit where
credit is due.

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OWN RISK. I MAKE NO CLAIM THAT THIS DOCUMENT IS COMPLETE,
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OWNERSHIP OF ANY RIGHTS TO ANY OF THE INFORMATION IN THIS DOCUMENT.

Having said that, please consider affording me the courtesy of allowing
me to be the sole person to maintain this FAQ simply to prevent 267
different versions floating around in cyberspace.

2529. History of this Call

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-05 00:00:00 UTC
From: Kevin Potter <us66kix@west.net>
Message-ID: <5871j7$cjt@daffy.sb.west.net>
Source record: 211088

I would like to know if my new callsign was issued previously &, if it was, the info about it. The call is K5VP.

Thanks,

KP

2530. Re: DOES EVAN PLATT HOLD A TICKET?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-05 00:00:00 UTC
From: gdn@juno.com
Message-ID: <32aa2e82.2321405@news.concentric.net>
Source record: 211089

On 5 Dec 1996 19:20:49 GMT, "1" <ACABAMS@WORLDNET.ATT.NET> wrote:

>I asked a valid questions, and I am continually attacked by you and other
^^^^^^^^^^^^^^^^^^
>users of the group. Why am I discriminated against? And who are you to
>tell me not to check into this site? Your actions are illegal and outright
>liable.
>
>You are entitled to express your opinions against someone's views, but you
>cross that thin line when you make remarks against a persons character and
>make those remarks to a person or group.
>
>When you make remarks against a person character such as you have, you are
^^^^^^^^^^^^^^^^^^
>then liable for the damages to my business, and my character.
>
>
>
>Michael Klein
>ABA Certified PARALEGAL
>State of NJ
>
>
You might want to tidy up your usage of singular and plural before
you go off filing lawsuits Mr. Michael Klein - ABA Certified PARALEGAL
- State of NJ. Those pesky S's can be real troublesome at times.

Gary K8IQ
gdn@cyberdude.com

2531. Re: Results of CW Poll on HR&M

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-05 00:00:00 UTC
From: grhosler1@mmm.com
Message-ID: <587c1f$14n@dawn.mmm.com>
Source record: 211090

jherman@Hawaii.Edu (Jeffrey Herman) wrote:

>Len Winkler <lenwink@goodnet.com> wrote:
>>The results of the totally unscientific, 9 minute poll on the Ham Radio & More
>>Show on 12-1-96, asking the question, "Are you in favor, in principle, of a no
>>code General License"?, was:
>>21 FOR
>>19 AGAINST
>>40 Total calls taken from many different states in 9 minutes.

>You mean to say that even with a toll-free phone number only 40 folks
>called? Not much of a listenership.

>>Support "WOG", the Written Only General!

>Maybe that's the reason why...

>Jeff KH2PZ

>Support "TWPMCOT", the Thirteen WPM Code-Only Tech!

Jeff, you mean that you don't feel that 40 calls represent the concensus of the Hams in the USA? Me either! This sort of BULL is meaningless. How bout it Len, you want to share with your Internet/Usenet audience what percentage of the total US Ham population, a count of 40 represents? This is hardly what one could consider informative. Even the surveys that Ray Sarrio runs seldom have more than a couple hundred Hams providing input. Why not put together a more meaningful survey that would cover a (statistically) significant population of the US Hams, across all license classes and age groups. Now that would be a bit more interesting and far more worthy of the bandwidth.

de KN0Z Gary

2532. Re: AMATUERS $4.00/MO BEEPER SERVICE

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-05 00:00:00 UTC
From: eplatt@wco.com
Message-ID: <32a7348a.400002@news.wco.com>
Source record: 211091
Body handling: HTML body converted to readable text

And the joy goes on. When our friend "0" err.. "1" (sorry) posted a
few messages which had no meaning "DOES EVAN PLATT HOLD A TICKET?, I
responded with the following:

> No I don't. Does it matter? Even if I don't hold a ticket, I know how
> many states our country has. I don't need a license to tell me that.
> Now the question: Do YOU? I wouldn't know. You hide behind a number.
> Perhaps you chose it based on your IQ? Your business skills leave
> something to be desired as I assume you will gain no users from your
> actions on this newsgroups.
> Grow up and/or (preferably and) leave this group unless you have
> something ON TOPIC to post, not some damn pager crap.

He responded with: (my comments in

I WILL AT NO EXPENSE TO ME, FILE A FEDERAL CIVIL LAW SUIT AGAINST YOU
AND ANY OTHER PERSON WHO EMAILS ME, OR POSTS DAMAGING COMMENTS AND OR,
MAKES ALLEGATIONS AGAINST MY CHARACTER. I WILL SEEK PUNITIVE DAMAGES
FOR THE INJURY TO MY PERSON FROM YOUR REMARKS THAT HAVE CAUSED INJURY
TO MY REPUTATION.

YOU HAVE NO RIGHT TO DISCRIMINATE OR COMMIT A FEDERAL BIAS OFFENSE
AGAINST AN INDIVIDUAL BECAUSE OF THEIR RELIGION OR 'BELIEFS'.

THANK GOD FOR THE UNITED STATES OF AMERICA'S COURT SYSTEM.

POST THIS COMMENT ON THE NEWSGROUP, SO I MAY COLLECT NAMES FOR A
FEDERAL CIVIL CLASS ACTION LAWSUIT.

MICHAEL KLEIN
PARALEGAL - ABA CERTIFIED
STATE OF NEW JERSEY

Oh, you must, if you are a certifiable ... err. certified Paralegal.
If what you state above is your idea of how our justise system works,
maybe you are on one of our 12th planets.
I posted this to the newsgroup, subpeona me with a class action.

Didn't think so.

2533. Re: IGNORANCE- STOP AND THINK

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-05 00:00:00 UTC
From: eplatt@wco.com
Message-ID: <32a83742.1088471@news.wco.com>
Source record: 211092

If you are going to play mr. skizo, change your headers from
"1@...com", and change the organization (or lack thereof) on your
header, and Message ID from @default. But your NNTP-Posting-Host will
stay with you always.
hehe, replying to his own messages. wow..

Path:
news.wco.com!hsnx.wco.com!miwok!news1.best.com!noos.hooked.net!news.clark.net!news.sprintl
ink.net!news-dc-2.sprintlink.net!news.sprintlink.net!news-pull.sprintlink.net!news.sprintl
ink.net!news-peer.sprintlink.net!howland.erols.net!newsfeed.internetmci.com!hunter.premier
.net!phase2.worldnet.att.net!newsadm
From: "1" <1@msn.com>
Newsgroups: rec.radio.amateur.misc
Subject: Re: IGNORANCE- STOP AND THINK
Date: 3 Dec 1996 03:24:13 GMT
Organization: AT&T WorldNet Services
Lines: 31
Message-ID: <01bbe0c8$a5534740$8a7074cf@default>
References: <01bbe0c1$06c05ac0$8a7074cf@default>
NNTP-Posting-Host: 207.116.112.138
X-Newsreader: Microsoft Internet News 4.70.1155

"1" <1@msn.com> wrote:

>Listen man,
> Don't get offended by the dick heads on this news page.
>
>Your right, those other guys who made fun of you are losers.
>
>1 <ACABAMS@WORLDNET.ATT.NET> wrote in article
><01bbe0c1$06c05ac0$8a7074cf@default>...
>> Evan Platt and others started a thread, let me tie the knot.
>>
>>
>>
>> First Count: Puerto Ricans CAN VOTE.
>>
>> Second Count: I never said Puerto Rico was a state, only that they have
>> every benefit
>> as a state.
>>
>> Third Count: What field is Evan Platt in? Post it here and I send you
>> $50.00.
>>
>> Fourth Count: Since all you Flag holders believe some much in what it

>> means, what
>> about Freedom of expression and beliefs. Since the United
>States
>> lends practically every country in the world money,
>> hell they might as
>> well all be states. How about a Flag with 500 stars
>on
>> it? Think of the
>> tax ratables?
>>

2534. Re: DOES EVAN PLATT HOLD A TICKET?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-05 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5879qd$35u@anomaly.ideamation.com>
Source record: 211093

In article <01bbe2e0$8f45f960$697174cf@default>,
1 <ACABAMS@WORLDNET.ATT.NET> wrote:

>I asked a valid questions, and I am continually attacked by you and other
>users of the group. Why am I discriminated against?

Because you're a moron.

>And who are you to
>tell me not to check into this site? Your actions are illegal and outright
>liable.

Freedom of speech does not mean you are entitled to an audience.

>When you make remarks against a person character such as you have, you are
>then liable for the damages to my business, and my character.

Opinions, labeled as such, are not libelous/slanderous. I suggest you
research the case law surrounding the circumstances of a major morning
television show commentator who gave a poor opinion of a company's
product and was later sued by the company.

Of course, if you were such a good paralegal, you'd already have done
that.

M "Just Me And My Opinions" D
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

2535. Re: Morse code

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-05 00:00:00 UTC
From: djw@cci.com
Message-ID: <E1yln6.FA@sunsrvr6.cci.com>
Source record: 211094

In article <57u7sm$5cu@news.hawaii.edu>,
Jeffrey Herman <jherman@Hawaii.Edu> wrote:
>Edward Oros <ac3l@worldnet.att.net> wrote:
>>jdixon@tbaytel.net wrote:
>
>Novice Class HF CW frequencies:
>80m: 3700-3750 kHz

Better make that 80m: 3675 - 3725!

Dave

2536. A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-05 00:00:00 UTC
From: n4jvp@ix.netcom.com
Message-ID: <32a74f39.10650094@nntp.ix.netcom.com>
Source record: 211095
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

1 - scrap the current general class theory exam and replace it with the advanced class theory. Replace the current advanced class exam with a more difficult exam. As it stands now I think both the general and advanced class exams are too easy. (I am studying for the advanced)
2 - the no-code HF ticket would not be entry level. A minimum of one years operation holding a lesser class license would be a requirement whether it be a novice, a no-code tech or a tech plus.
3 - the current HF band plan be modified such that each of the advanced class phone segments shall be expanded by 25 kHz. If the segments of the bands currently reserved for CW, RTTY and digital modes are to be reduced and those portions of the spectrum are to be added to the phone segments, the extra, advanced and general (no-code) segments would increase in size by 50/30/20% respectively. If 100 kHz of a CW segment is to be change to phone, then the extra class sub-band would get 50 more kHz etc.
4 - current general class ticket holders will not be grand-fathered into advanced class licenses.
5 - no licensee will be grandfathered into a no-code HF license
6 - the novice class license returns to a non-renewable state
7 - the no-code tech exam will be increased in difficulty but will not be the same as the new no-code general class exam.
8 - the tech plus exam will be the same as no-code tech exam with the addition of the 5 wpm test
9 - the licensing authority (FCC) will take a more active role in maintaining proper conduct on the bands either through general monitoring or else following up on complaints filed with the FCC by OOs. (Does the ARRL still have the Official Observer program?) Some sort of valid policing needs to be done now!

novice ticket - 5 wpm, current novice exam, non-renewable, good for 1 or 2 years, no change in spectrum or modes
no-code tech - 0 wpm, current general exam w/slight increase of difficulty, no change in spectrum or modes
tech-plus - 5 wpm, current general exam w/slight increase of difficulty, combination of novice and no-tech privileges
general - 0 wpm, current advanced class license exam, all legal modes, spectrum allocation as modified by #3 above, not entry level
advanced - 13 wpm, difficulty of current exam increased, all legal modes, spectrum allocation as modified by #3 above
extra - no changes from current status

It is obvious that some compromise needs to be made on the issue. This is my proposal. Before the current generals start raising can about

losing 125 kHz of spectrum, please consider that there will be plenty of time to upgrade before a plan like this goes into effect. Also the international regulations would first need to be modified to permit a no-code HF ticket.

73 de n4jvp
Fritz

To reply to this message, please remove the underscore from the beginning of the reply to address. I'm trying to fight the spam-bots!

2537. SHARP PC3030 NOTEBOOK

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-05 00:00:00 UTC
From: 3 <ACABAMS@WORLDNET.ATT.NET>
Message-ID: <01bbe2fe$18cd5120$56dc92cf@default>
Source record: 211096

P100, 8MB RAM, 540 MB HD 11.3" DUAL SCAN COLOR

$1050 FIRM $1150 W /28.8 MODEM

MIKE

2538. Re: 3,894.50 Khz, What is going on?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-05 00:00:00 UTC
From: Don Labriola <dplabriola@ccgate.dp.beckman.com>
Message-ID: <32A74D21.F3@ccgate.dp.beckman.com>
Source record: 211097

Peter and Colleen McGreevy wrote:
>
> OK,
>
> I actually just wanted some information outof this original
> posting. Basically, I was looking for answers as to 1-who are these
> people, 2-how long has this been going on, and 3-is anything being done
> about it. Unfortunately I got some (not all, but some, I also got a lot
> of "any suggestions Pete" replies) replies saying basically "what the
> hell are YOU doing about it." -I- am doing nothing, but -I- wanted some
> information. Not sarcasm. As for my suggestions, here you go.
>
...
> I know that the FCC has given up on us, but perhaps we can do a
> little more than we are doing. We have been doing "fox hunts" for
> decades now, so finding these people is not what I consider "hard." As
> for people to actually do the work, lets put it this way, a LOT of hams
> are retired. No insult meant, but they may have time, and they remember
> the "old," more orderly days. So I dont think that getting "hunters" is
> a terribly large problem.

How about we have the ARRL have a special fox hunt contest with a *real*
fox. Make up a special award for the most stations located or most
accurate
headings for finding them. And give a special AWARD plaque for the top
20
hounds. We can call it a "Save Our Bands" Hunt award => a "SOB Hunt"
award
for short! ;o)

Seriously, how many of our paper chasers would like to get a special,
limited
issue award for actually helping the hobby and protecting the bands?

With the filing fees for the awards, the next problem could be solved
also!

Only partly jesting... 73's de W6QS - Don Labriola

2539. Re: Results of CW Poll on HR&M

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-05 00:00:00 UTC
From: lenwink@goodnet.com
Message-ID: <587f8g$5g_012@indirect.indirect.com>
Source record: 211098

>>Len Winkler <lenwink@goodnet.com> wrote:
>>>The results of the totally unscientific, 9 minute poll on the Ham Radio &
> More
>>>Show on 12-1-96, asking the question, "Are you in favor, in principle, of a
> no
>>>code General License"?, was:
>>>21 FOR
>>>19 AGAINST
>>>40 Total calls taken from many different states in 9 minutes.
>
>>You mean to say that even with a toll-free phone number only 40 folks
>>called? Not much of a listenership.
>>Jeff KH2PZ
"snipped"
>How bout it Len, you want to share with your
>Internet/Usenet audience what percentage of the total US Ham
>population, a count of 40 represents? This is hardly what one could
>consider informative Why not put
>together a more meaningful survey that would cover a (statistically)
>significant population of the US Hams, across all license classes and
>age groups.
>
>de KN0Z Gary
Gary: I agree completely that it is NOT representative or scientific in any way!
I made that clear in my opening statement. You're right that a meaningful
survey would be helpful, but as far as I know, the only "real" surveys ever
done are by the ARRL to it's members, and, is that representative?
Len

Len Winkler, KB7LPW lenwink@goodnet.com
P.O. Box 9219 kb7lpw@kc7y.az.usa.na
Phoenix, AZ. 85068-9219

Ham Radio & More Show (host); info at:
http://www.goodnet.com/~lenwink/hrm.htm
http://www.tapr.org/hrm (RealAudio site to hear past shows) (Thanks TAPR)

The Ham Radio & More Show airs LIVE each Sunday at 6:00pm ET,
(2300utc), on many local commercial stations throughout the country.
ALSO: LIVE on WWCR Shortwave, 5.070mhz. 100,000 watts.(Thanks WWCR)
ALSO: LIVE on RealAudio at: http://www.audionet.com/radio/business/kbnp

Also: Tape delayed via WWCR Shortwave on Mondays, at 1000utc on 3.210mhz
and on Sundays, at 0600utc on 5.070mhz.

Support "WOG", the Written Only General!
WOG info at http://www.goodnet.com/~lenwink/wog.htm

2540. Code and elmers....

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-05 00:00:00 UTC
From: ACE <aceflock@erinet.com>
Message-ID: <32A773F0.749B@erinet.com>
Source record: 211099

With all the debate about code versus no-code, I just have one comment.

How many of you old-timers were elmered into amateur radio? Out of this group, how many of you have taken the time to get to know some of the newer hams and help them with advancing to a higher class of license.

Think about it, I have heard plenty of the older amateurs on the bands, both HF and FM talking about the good old days when they were elmered into the hobby. But I know of only a few that have stated they are now elmering new hams.

We can all contribute in some way if we really try. I have helped quite a few of the older hams with computer problems and in return they are now helping me with my code practice. Learning is a two way street.

All comments will be welcomed with an open mind.

73,
Ace
--
Aubrey Flock N8QNP Dayton, Ohio
email aceflock@erinet.com
http://www.infogen.com/flock
http://www.erinet.com/aceflock

2541. Re: Yosemite Freqs Wanted

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-05 00:00:00 UTC
From: no6b@no6b.jpl.nasa.gov
Message-ID: <1996Dec5.204317.17481@llyene.jpl.nasa.gov>
Source record: 211100

In <584a3l$uqj@violin.aix.calpoly.edu>, kjsmith@violin.aix.calpoly.edu (Kirk James Smith) writes:
>I'll be heading to Yosemite National Park for the holiday break. I'm
>looking for 2m/440 repeaters in the Fresno, Madera County and Yosemite
>Park areas. Any help would be appreciated.
>

Try 147.030 (+) on Mt. Bullion, above Mariposa. They were installing a remote receiver in Yosemite the last time I was up there. Also has a 440 rptr. at the same site linked, but I don't remember the freq.

Bob NO6B (KE6TZF)

2542. Re: 3,894.50 Khz, What is going on?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-05 00:00:00 UTC
From: Steve Eklund <72527.01012@compuserve.com>
Message-ID: <c57cc$919b.388@NEWS>
Source record: 211101

n3kfn@warwick.net (Mike D'Alto) writes: > On Wed, 04 Dec 1996 19:15:30 -0800, Peter and Colleen McGreevy
> <PMCGREEV@MAIL.IDT.NET> wrote:
>
> >Greetings,
> >
> >This may be an "already answered" question around here, but what the HELL
> >is going on down on 80 meters at 3,894.50 Khz in the evening??? Some
> >clown identifying someone as K4OKA, etc etc. Profanity, insanity, etc.
> >Total waste of bandwidth. So, does anyone know what the deal is down
> >there, and why nobody has stopped it?
> >
> >Thanks, Pete - KA2YDY
>
> If you can figure out a way to stop it. . . go for it.
> 73 es DX,
> C. "Mike" D'Alto, K2CD http://www.geocities.com/CapeCanaveral/1641
>

Hmmmm, let's see....75 meter phone is sounding worse than CB
on a bad day, the FCC has been down-sized and do not care,
self-policing is a joke, (what are you going to do, spank
him?) and commercial services are circling our frequencies
like vultures. Sounds like a plan to me, what do you think?
It won't be long now before Congress sells all of the frequency
spectrum to pay for their blunders! Funny, isn't it? They
think they own and can sell something they can't see or touch!
Do they own the radio spectrum, or do we? I wish I could
come up with answers to address the problem, but I can't.
I know one thing, we better do something before it is too late.
One day we will have to pay ATT, MCI, Sprint, or some other
communications giant for every time we key a microphone or
punch on a keyboard.

Just food for thought. What do you think?

Steve, WA3RVT

2543. Re: FCC gone in 1997

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-05 00:00:00 UTC
From: Steve Eklund <72527.01012@compuserve.com>
Message-ID: <c57cc$93529.35f@NEWS>
Source record: 211102

hozin@msn.com (mac) writes: > The House Telecommunications sub-committee will hold hearings in
> early 1997 in preparation for closing down the FCC. The hearings
> will begin with an examination of each job classificaion in the FCC
> and why it is necessary. FCC Chairman Reed Hundt will be grilled on
> his gross mismanagement of the agency, and the hearings will
> conclude with an endorsement of Progress Freedoms Foundation's
> proposal to abolish the FCC. Net result will be an Office of
> Telecommunications Policy in the Executive Office of the President
> which will employ about 150 people, mostly lawyers. Rumors are
> already appearing in some trade publications about just how soon
> the agency can be closed down.
>

Sounds like the final step necessary before Congress can sell
all of the frequency spectrum to pay for their blunders. Without
the FCC, the already over-sized telecommunications industry
will be free to do whatever they want with the radio spectrum.
Gone will be ham radio, GMRS, CB and other services. You will
no longer be able to own and use your own repeater free of charge.
You will have to pay ATT, MCI, Sprint, or dozens of other companies
for your air time. Why? Because they bought and OWN the frequencies!!
You will no longer have anything to say about it!

Let's think about it. The name of the game is money. The board
of directors of these companies have the responsibility of making
as much money as possible for their company and their stockholders.
They will try to charge for air-time on every device that uses
a radio transmitter. Want a cordless phone? Just fill out the
application that comes with the phone, and they will give you the
access code to make the phone work. They will also bill you ten
or more dollars each month for the privilege of using the radio
spectrum that they own! The same goes for wireless microphones,
baby monitors, or wireless anything. Ham radio? CB? GMRS? FRS?
HA-HA-HA!! Got ya sucka! You bought the equipment, so now if
you want it to work you have to pay them!

How about commercial radio and TV? They have been pushing for
digital broadcasts for years. Do you think that they are just
doing it so you can watch Jeopardy or hear the Rolling Stones
with new realism and clarity? Not in my opinion. They want
to be able to charge you every time you turn on your radio
and TV! With the digital technology, they will be able to do it
because your radio will not work until the unlock code is received.
If you think that it will never happen, just take a look at

satelite TV. What can you get for free on the old C-band?
The Home Shopping Network maybe? Do you think that they went
DSS so you can get better pictures?

Office of Telecommunications Policy? 150 lawyers? HA! I seriously
doubt that this office will be established to watch out for the
public! Quite the contrary! Don't believe me? Just ask these
lawyers how many hold stock in ATT, MCI, Sprint, USSB or any
of hundreds of other telecommunications giants.

This post is just my opinion, but I am seriously concerned that
it may come to this more sooner than later. What do you think?

Steve, WA3RVT

2544. Re: 3,894.50 Khz, What is going on?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-05 00:00:00 UTC
From: Steve Eklund <72527.01012@compuserve.com>
Message-ID: <c57cc$102b27.110@NEWS>
Source record: 211103

>
> I know that the FCC has given up on us, but perhaps we can do a
> little more than we are doing. We have been doing "fox hunts" for
> decades now, so finding these people is not what I consider "hard."

You will not even have to do that in a majority of cases. Some
of these 80 meter idiots actually have the audacity to trash the
frequencies and the gaul to use their call signs. I don't know
if they are using their real callsign, or not, but it would
be a starting point.

> As for people to actually do the work, lets put it this way, a LOT of hams
> are retired. No insult meant, but they may have time, and they remember
> the "old," more orderly days. So I dont think that getting "hunters" is
> a terribly large problem. Next step, money. A lot of hams are paying
> dues to the ARRL. I'm not saying that they should spearhead the issue,
> but perhaps they can subsidize the "hunt." If the FCC gives up on us,
> and one of our "premier" representative groups does too, we are gone.
> People will need cars, airfare, hotels, antennas, and yes, it might cost
> a lot of money, but I think we have it. Then comes the BIG question,
> what do we do once we find them (and from listening to this crap for a
> few weeks now, it seems there are only 4-5 "big/main" people on the
> frequency, with a dozen or so random, lesser idiots. Hey, I think if we
> "locate & identify" the main guys, and go to the FCC saying "look, here
> they are, we found them, here is the evidence you need, now strip away
> their licenses, fine them, and confiscate their gear," (which happened to
> a few bootleg CBers on 27-28mhz 10 years ago near me), we could at least
> dent them. They may not have the resources to find the bootleggers, but
> if we find them, and a major representative group lobbies for action,
> perhaps they can take the next step. Hurt the leaders intheir
> pocketbooks, and the followers will shut up soon afterwards.
>

I have actually done something like this in a case involving
malicious interference on a repeater. He turned out to be a
co-channel user of our frequency. We found the guy, kept a log
of his activities, got witnesses who saw and heard him, and we
sent all of the information to the FCC. The FCC sent me a
letter back that said, "We no longer get involved in amateur
complaints that involve repeaters. Refer your complaint to your
local repeater coordinator."

Oh well! So much for the FCC. Maybe if it was a complaint
involving the HF bands they will pay more attention, but I doubt
it. The FCC does not really care anymore. A lot of these guys

are just wondering if they will have a job next year.

In other cases involving repeater jammers, we got better results ourselves. We confronted several jammers and told them that we knew who they were and will expose them to the entire amateur community should he continue. One guy actually called our bluff, and now he is "black balled" from every repeater club in the area. Nobody wants him on their repeater, and it is very rare when somebody actually talks to him. When they do, it is usually on simplex.

Unless you want to go over to a person's house and shoot them or take their equipment, there is not much more you can do. You could try bringing a civil suit against him in court, but that takes time and costs money. There is always a chance that you will lose too!

73 from Steve

2545. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-05 00:00:00 UTC
From: Steve Eklund <72527.01012@compuserve.com>
Message-ID: <c57cc$11e1f.22c@NEWS>
Source record: 211104

John Mackey--KA0SSF <jmackey@usa.net> writes: > Greg Bullough wrote:

>
> > Let me help you: the premise at hand is that, on crowded bands (i.e.,
> > those where an unassigned pair is not available), open repeaters take
> > precedence over (even pre-existing) closed machines. That is all.
>
> Really, please tell us the law or rule that supports this.
>
> You won't be able to because there is no such rule. Who ever
> was on the freq first takes precedence regardless of wether or not
> they are a closed or open repeater. (Remember, the fcc does not
> define a difference between closed or open)
>

This is not true. It depends on which repeater has coordination
and which does not. The FCC only says that in situations
involving repeaters, an uncoordinated repeater has the primary
responsibility of correcting a problem and the coordinated
repeater has secondary responsibility. In cases where both
repeaters are coordinated, they both have equal responsibility
in correcting a problem. The FCC does not say anything about
how long a repeater has been on the air, only about which
is coordinated and which is not.

I have a repeater which has been coordinated since 1986. There
is a user of the frequency that has had a small "backyard"
repeater on the same frequency since the 1970s. The owner
never bothered to coordinate despite many requests from the
area coordinator that he file. When I put up my repeater and
filed for coordination, I was told about the guy, and was also
told that his repeater has been down more than it has been
up for over five years, and it has not been heard at all for
at least 2 years. They granted me the coordination, and as soon
as my repeater went up, this guy fixed his machine and began
to scream, moan and bitch about it. He filed the coordination
papers and was rejected. It is now 1996, and this guy continues
to maliciously interfere with my machine in hope of driving
me off the frequency. Why should I? I played by the rules and
he did not! I continue to have the coordination for the frequency
and he does not.

> > >Your language betrays your true intentions. What you're really
> > >upset about is not a private repeater, but the fact that someone
> > >might not let you play on their playground.

> That sounds like an accurate description of Greg's problem.
>
>
> > No, I just don't care for people who erect private clubs on scarce public
> > property, then claim that, by virtue of their having built a club-house,
> > they now own the land underneath.
>
> See above.
>
>
> > You know, we hear a lot about the 'rights' of repeater owners, but
> > they forget that they are mere squatters, who remain at the pleasure
> > of the public.
>
> Actually this if the first sensible thing you have said. You are
> absolutely correct, as ANY amateur radio operator or station is really
> a mere squatter. However, the fcc does recognize non-frequency agile
> relay stations as having protected input frequencies, and does not
> recognize a difference between closed or open repeaters.
>

Some repeater owners would not have to privatize their systems
were it not for the fact that few, if any individuals ever
offer help. The help could come in the form of a donation,
or to lend assistance when repairs are needed. Repeaters
cost a lot of money to own and operate, and they take a lot
of time to keep on the air. Everybody wants to use them, but
when it comes time to help out, most people are too busy,
too broke, or disappear. The FCC recognizes this fact and
this is why they allow owners of repeaters to discriminate
who uses them. Your license allows you to use certain
frequencies, including the ones used by repeaters. If a
repeater owner hears you using the repeater, he has the
right to shut off the repeater, but does not have the right
to make you leave the frequency. (assuming that you are
licensed and the frequency was clear when you started using it)

73 from Steve

2546. Re: Why haven't I joined the ARRL?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-05 00:00:00 UTC
From: ebear@laplaza.org
Message-ID: <19961205185505833 09@[10.0.2.15]>
Source record: 211105

Robert Reed <HWDX09A@prodigy.com> wrote:

> ebear@laplaza.org (Eric Bear Albrecht) wrote:
> >...[Wayne Green's] employees could not use Wayne's personal ham
> >station -- since their jobs had to do with ham radio, one branch
> >of the government said that they had to be paid for their time if
> >they operated his rig; the FCC rules said thay could not be paid.
>
> Let's tell it like it is - NO ONE could use Wayne's station in Hancock
> because it created interference into the telephone system even running
> barefoot. It wasn't any FCC rule violation just Wayne's order.

Let's tell it without a chronoplastic infundibulum* - you are talking
about a different station. I'm talking about the one that was at
73 HQ in 1975, in Peterborough. Totally different situation.

*time warp

--
"I'm not a member of any organized political group --
I'm a Democrat." -- Will Rogers

Eric Bear Albrecht W5VZB ebear@presto.com / ebear@laplaza.org

2547. Re: Need text based call sign lookup (not web)

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-05 00:00:00 UTC
From: "J. Andy Thompson" <jat@wolfenet.com>
Message-ID: <32A6F558.456@wolfenet.com>
Source record: 211106

Darvell D. Hunt wrote:
>
> I may have a new callsign but cannot check any of the
> web sites right now because I do not have web access
> for two weeks! I'm going crazy! Can someone please
> direct me to a text-based callsign database so I can
> check to see if I got my new vanity call sign?!
>
> Thanks!
> Darvell (KE7GW)
> dvhunt@es.com
>
> (Please email because I will not have news access for
> two weeks as well!)
>
> --
> Darvell D. Hunt dvhunt@es.com
> Evans & Sutherland Computer Corp.
> Salt Lake City, Utah

Congratulations! You are N7LN,...issued December 4th.

Andy

2548. Need info on old Polish oscilloscope

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-05 00:00:00 UTC
From: ggeduld@frontier.canrem.com
Message-ID: <58762i$ccm@news.inforamp.net>
Source record: 211107

Need information or schematic drawings for a recently aquired Polish made
oscilloscope. Markings say ZAE RADIOTECHNIKA, Wroclaw, Model ST-315 11.
Well built in 20 year old style but no EHT or +12V/-12v supply, which appears
to be generated by an internal switching inverter.
Anyone know where I am likely to get required info.

Geoff, VA3GEG
ggeduld@frontier.canrem.com

This is my attempt at generating/maintaining a Frequently Asked Questions
document for the usenet newsgroup reader, "News Xpress."

DISCLAIMER: The information contained within this document was mostly
extracted from public posts made to alt.usenet.offline-reader, alt.winsock,
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different versions floating around in cyberspace.

2549. Need info on old Polish oscilloscope

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-05 00:00:00 UTC
From: ggeduld@frontier.canrem.com
Message-ID: <587626$ccm@news.inforamp.net>
Source record: 211108

Need information or schematic drawings for a recently aquired Polish made
oscilloscope. Markings say ZAE RADIOTECHNIKA, Wroclaw, Model ST-315 11.
Well built in 20 year old style but no EHT or +12V/-12v supply, which appears
to be generated by an internal switching inverter.
Anyone know where I am likely to get required info.

Geoff, VA3GEG
ggeduld@frontier.canrem.com

This is my attempt at generating/maintaining a Frequently Asked Questions
document for the usenet newsgroup reader, "News Xpress."

DISCLAIMER: The information contained within this document was mostly
extracted from public posts made to alt.usenet.offline-reader, alt.winsock,
news.software.readers, and alt.winsock.trumpet and thus has only the
credibility of the original poster (although I will try to verify and
correct all information included). I will try to give proper credit where
credit is due.

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Having said that, please consider affording me the courtesy of allowing
me to be the sole person to maintain this FAQ simply to prevent 267
different versions floating around in cyberspace.

2550. Need info on old Polish oscilloscope

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-05 00:00:00 UTC
From: ggeduld@frontier.canrem.com
Message-ID: <587ge8$ho5@news.inforamp.net>
Source record: 211109

Need information or schematic drawings for a recently aquired Polish made
oscilloscope. Markings say ZAE RADIOTECHNIKA, Wroclaw, Model ST-315 11.
Well built in 20 year old style but no EHT or +12V/-12v supply, which appears
to be generated by an internal switching inverter.
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different versions floating around in cyberspace.

2551. Re: Plan to ABOLISH FCC

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-05 00:00:00 UTC
From: kd1nr@anomaly.ideamation.com
Message-ID: <587thn$3oa@anomaly.ideamation.com>
Source record: 211110

In article <00001fef+00005745@msn.com>, mac <hozin@msn.com> wrote:
> The PFF plan to abolish the FCC can be viewed at:
>
> http://www.pff.org/pff/abolish_fcc.html
>
>
> We support this plan and urge the new Congress to adopt it
>as soon as possible!

While I agree that the FCC has bungled quite a few things I don't feel there's a need to abolish the bureau. What we need to do is give the agency a bit more teeth when it comes to enforcement of it's rules and regulations.

Just imagine the airwaves open to bidders ALL the time. Imagine a world where every bit of information you get will cost YOU money. It's getting close.

Tony

2552. Re: WIA (NSW Division) web page updated & moved

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-05 00:00:00 UTC
From: terry@baldric.no.itg.telecom.com.au
Message-ID: <5853k5$e3q@cdn_news.telecom.com.au>
Source record: 211124
Cross-posted to: aus.radio.amateur.misc,aus.radio.amateur.wicen,rec.radio.amateur.misc

Richard P. Murnane (richardm@zeta.org.au) wrote:

: Well, Terry, if you had bothered to join the WIA, instead of waiting until it
: *after* bankrolled *your* particular special interest, you could have got
: yourself and and some like-minded friends elected onto Council, where you could
: have taken an active role in that decision.

Richard, you should get your facts straight before offering any attack on
my stand on this matter. Dave will confirm my view.

I was a member of the WIA for many years during which time it progressively
moved further and further away from supporting me. I had no intention of
joining even if it did bankroll a project for which I had no personal
interest other than a purely technical one in _assisting_. I had no
intention of using the facility, I manage my own gateway. The WIA effectively
snubbed my volunteer support of a project which was in their interest, if
you expect me to join them for that you are seriously mistaken. As it was,
very little bankrolling was required in the modified proposal, we only wanted
frequencies and space on the tower, everything else was going to be funded
elsewhere. If you are talking about the original proposal then it might
interest you to know that I supported John XY's decision regarding the risk
of investment in a PackeTen.

: Fortunately, our friends at MacUni are not preoccupied with old grudges of
: the past (like some people I could mention), and have offered to host the VK2 Web
: page, an offer for which I am very grateful. Thanks Tony VK2TJF!

They aren't past grudges, they are current reasons that I hold for my
dislike of the VK2 division of the WIA. You're lucky Tony still sees value in
the WIA. I commend Tony and Macquarie Uni for their committment.

: I'll notify everyone when the Web page has settled in to its new home.

Terry

2553. Re: WIA (NSW Division) web page updated & moved

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-05 00:00:00 UTC
From: terry@baldric.no.itg.telecom.com.au
Message-ID: <5853ok$e3q@cdn_news.telecom.com.au>
Source record: 211125
Cross-posted to: aus.radio.amateur.misc,aus.radio.amateur.wicen,rec.radio.amateur.misc

Trash (trash@magna.com.au) wrote:
:
:>Well, Terry, if you had bothered to join the WIA, instead of waiting until it
:>*after* bankrolled *your* particular special interest, you could have got
:>yourself and and some like-minded friends elected onto Council, where you could
:>have taken an active role in that decision.
:
: Fat chance.... we already know what happens to *those* people, don't we !

Heh, yes, "like-mindedness" and getting a group of interested, dare I say
interesting, people elected to council is apparently only ok if the direction
you want to go down is the same pathetic path council was going before.

Terry

2554. Where should a new ham start?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-05 00:00:00 UTC
From: mikanton@ix.netcom.com
Message-ID: <32a61085.11251056@nntp.ix.netcom.com>
Source record: 211126

Hello. I am a new ham and am looking to buy my first radio. I
was hoping that I could get some suggestions.

This message isn't going to be written gramatically well. I'm
just spitting out all the questions I have in one big mouthful.

First, I'm wondering what kind of radio I should get. Should I
get a mobile station so I can have more power than a handheld? (I'm
interested in 2 meters). Or should I get a handheld so I can take it
around? What kind of antenna should I set up? One that is inside the
house is ideal, but I don't want to fry my head with all the energy.
Thats also another reason I was thinking about NOT getting a handheld
for my primary radio. Can I put an antenna in the attic? Will I get
poor reception? What kind of antenna could I put up there? What kind
of features should I look for on a radio? If I get a mobile station,
how much should the power supply cost me?

Well, thats about it. I really appreciate any help you can
offer.

Thanks in advance,

Mike
mikanton@ix.netcom.com

2555. FOR SALE 2 meter handheld, kpc-3 paket terminal, power supply, beam antenna, and rotor

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-05 00:00:00 UTC
From: Dan Marsh <jaymarsh@cris.com>
Message-ID: <01bbe240$730c7080$2aa1adce@holden>
Source record: 211127
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.misc,rpi.union.ham-radio

I have a radio shack htx 202 2 meter handheld, a kpc-3 paket terminal, a 12v 2 amp power supply, a 2 meter beam, and a rotor for sale. I am asking $260 or best offer for the whole thing, or you can haggle for any of the items individually. They are all in good working order with a minimum of wear and tear. The handheld's keys are worn and the case has some scratches, but everything works well. I have all the original packaging and manuals as well.

Thanx :~)

Dan Marsh --- KB7TAU

Email me at jaymarsh@cris.com if you are interested.

2556. Need Knwd Filter Advice

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-05 00:00:00 UTC
From: davidosbo@aol.com
Message-ID: <19961205002700.TAA13069@ladder01.news.aol.com>
Source record: 211128

I have a Kenwood TS-690SAT that has only the stock filters. I'm looking for advice on which filters to get and where to get them. I'd like to know which ones you find most useful, and also if there are high-quality filters from other sources at a more reasonable price than the Kenwood units.
Thanks!
David, N8DO

2557. Re: Joining the ARRL -- Why?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-05 00:00:00 UTC
From: carl@ais.net
Message-ID: <5858aa$3ka@news2.ais.net>
Source record: 211129

In <jmaxwellE1vFtI.6wB@netcom.com>, jmaxwell@netcom.com (james a maxwell) writes:
>Perhaps it would interest those of you who are into this discussion to
>hear directly from one of the "OFWMs" involved in "running the ARRL."
>I'm the ARRL Vice Director in the Pacific Division.
>
[snipped a bit]

>For example, if you have a complaint that somehow involves the ARRL,
>instead of just running to your computer and hammering out a posting to
>..misc or .policy, why not take just one more step? Write to your
>Director (or even your Vice Director!) or Section Manager, lodge your
>complaint, but then *help them find a solution to the problem* if
>a problem actually exists.

I wrote to all of the ARRL directors recently regarding the league's
miserable record of stagnation and backward thinking (I *am* a
"member" ... I paid my money to get QST, but have not felt that the
league has represented my views at any time in the 20+ years I've
been licensed ... I got exactly five answers ... two from people I
personally know ... the others were very much like the quote from the
jerk in MO, who wrote: "Get your code speed up to 30-35 WPM, then
perhaps we'll chat!"

The point is you people (collectively, perhaps *you're* and exception)
ARE the problem in large part ... not a part of the solution. I
strongly believe that another national organization needs to be formed
to break the ARRL's stranglehold on ham radio, particularly in
regulatory matters, where the league outright lies to the FCC by
claiming to represent the interests of *all* US hams ...

>We've all heard about hams who've tried to offer some comment or complaint
>to the local ARRL rep and have gotten nowhere. If you feel that your
>local League rep is doing a lousy job, don't just complain and then walk
>away - *do something about it.* Find out who the individual's boss is
>and tell the boss. If nothing else works, throw the rascal out! Don't
>just come on .misc or .policy and complain, run for office yourself and
>show the world how the job *should* be done. If you don't have the time
>to hold office yourself, find and actively support someone who does.

I don't believe that the ARRL can be turned around from within ... there
are too many entrenched bureaucrats and politics as ususal good old boys
for that ... the league simply must be bypassed by an organization that
will represent the future of ham radio, rather than it's nostalgic past
..

>There are an awful lot of serious problems facing Amateur Radio today,
>probably more today than at any other time in our history. If you
>*really* want to make a difference, you can't make that difference by
>sitting in a comfortable chair at home, tapping out complaint after
>complaint, pot-shot after pot-shot on a keyboard, proud in your non-
>membership in the League. Gary Coffman, who by no means is a League
>apologist, wrote recently "If you care, you have to get inside and
>fight to make things better." I believe that's sound advice.

I think Gary's wrong there ... like I said above, I don't think it can be "fixed" ... I am convinced it must be replaced with something new and uncorrupted.

Carl - wa6vse
carl@ais.net

2558. Computers/Rigs: On and Off Daily?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-05 00:00:00 UTC
From: Jim Reid <jreid@aloha.net>
Message-ID: <01bbe24a$b2c60600$a9070ccf@jim-reid-1>
Source record: 211130

Of those or you using computers with their rig operation,
and the Internet for keeping up with Amateur Radio news,
do you turn the computer on/off each day; the rig each day,
or leave them running all the time (monitor powered down
at night, or perhaps it goes into a sleep mode?)

I've been told computer warranties are for the time period of
a year or whatever, whether the machine is on or off cycled
or on forever. About a year ago this topic was discussed, and
many felt the computer should be left on ALL the time for
component long life. Power consumption is relatively low
as long as the monitor is down.

Old days, DX'ers never turned the rig off, but that was a
temperature/frequency drift issue. Wonder about my "new"
1000D with the temperature oven about the crystal: should
the D be left ON all the time?

I have had to replace the hard drive in two computers during
the machine's first 11 to 24 months out of the box. Not related
to drive bearings, but too many disk errors; defrag would not
even run without running scan disk, and then that would not
run. Gateway replaced one still within the warranty, the other
I had to pay for, as it was just out of warranty! These
computers were turned off late each day, and back on the
following AM, 7 days a week; probably should be just
left running.

Any thoughts?

73, Jim, KH7M

2559. Re: THIS is why I got my ticket.

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-05 00:00:00 UTC
From: kc7fys@aol.com
Message-ID: <19961205012200.UAA14302@ladder01.news.aol.com>
Source record: 211131

Hi. You gotta use headphones when the baby's asleep. Waking up the XYL
is next! Be careful.
73
Jonathan KC7FYS/7J1AWL

2560. Re: No Code/No Phone/All Digital HF License?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-05 00:00:00 UTC
From: carl@ais.net
Message-ID: <58591p$3ka@news2.ais.net>
Source record: 211132
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In <32A5B927.398@bga.com.nospam>, Chris Broadbent <cfb@bga.com.nospam> writes:
>
>In which case, for the majority of Hams I know, all the component theory
>and oddball modulation theory and AC Network theory is just as much
>hazing. None of these gentlemen had or have any intention of building
>anything. They go down to the radio shop, buy their little handheld
>radios and start transmitting. They are glorified CB users.

That's part of my point ... they *are* "glorified CBers who beep" ...
that's NOT what ham RADIO is supposed to be ...

>Why should they have to learn all that 'technical' stuff when all they
>need to know are the rules and regulations? Of what relevance to them
>is the operating theory of a transistor or a Pi filter or a triode?
>They have no intention of ever using that 'complicated' stuff.

That "complicated stuff" is what ham radio is *supposed* to be (very
significantly) about ... not just beeing a Cber who beeps ...

>
>> ...<Much more snipped>
>
>> Times change, progress is necessary ... please learn to accept some
>> change so we can catch up with the times ... otherwise, we'll soon not
>> have ham radio in any form ... our bands are too valuable to devote to a
>> nostalgia clique ...
>>
>
>If progress is having to learn less, then you can keep it. If fewer
>people today can cope with the tests ("...math class is sooooo
>hard..."), do you think dumbing down the requirements is going to make
>things better?

Most of us no-code *test* advocates support a restructuring of the
testing (and some of us favor restructuring of license classes) ...

>I'm all for minimisation of government interference. However, I have a
>hard time with the idea of removing elements of the tests. Mark my
>words, once the code requirement is gone, the next thing will be the
>remaining technical elements ("...why should I have to learn this? It's
>hard and I'll never use it...").

The FCC will NEVER go for that in the ham service where we are permitted
to build ... remember, as Gary has said "the value of the license is in
what it allows you to do, not in what you did to get it ..."

>I believe the tests are too easy. They should be made more difficult
>AND keep the Morse requirement.

I also believe that the written tests are too easy ... but the code is an outdated requirement that can no longer be justified as a license requirement ...

Carl - wa6vse
carl@ais.net

2561. Re: No Code/No Phone/All Digital HF License?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-05 00:00:00 UTC
From: carl@ais.net
Message-ID: <5859ep$3ka@news2.ais.net>
Source record: 211133
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In <584p4d$lv4@news.service.uci.edu>, Jim Kelley <jwkelley@e4e.oac.uci.edu> writes:
>The argument centers around how essential the
>CW mode is as it pertains to operator qualifications. As it has been
>stated many times over, it is by far the simplest of all modes to
>operate.

Only for those who are intested enough in that mode to become proficient
(if they are physically/neurologically capable of doing that) ... for
all others, it's just so much noise and voice modes or keyboard modes
are "much simpler."

Carl - wa6vse
carl@ais.net

2562. Re: Joining the ARRL -- Why?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-05 00:00:00 UTC
From: jmaxwell@netcom.com
Message-ID: <jmaxwellE1x2qM.CpF@netcom.com>
Source record: 211134

Greg Bullough (greg@netcom.com) wrote:
: In article <jmaxwellE1vFtI.6wB@netcom.com> jmaxwell@netcom.com (james a maxwell) writes:
: >Perhaps it would interest those of you who are into this discussion to
: >hear directly from one of the "OFWMs" involved in "running the ARRL."
: >I'm the ARRL Vice Director in the Pacific Division.

: Then you should listen more, and talk less.

This posting from Greg was interesting and made some useful points.
However, it unfortunately contains a defect right up front, a defect that
is representative of one of the reasons I finally felt compelled to ship
off the "motherhood" posting I did. His statement that I should "listen
more, and talk less" completely ignores the fact that he has no idea
whatever how I spend my time in service to the League and to Amateur
Radio, whether that service is good, bad, or indifferent, whether I have
in fact acted on ideas that I have read here in .misc and in .policy, or
how much time I spend listening and how much time I spend talking. He
started off, in fact, with one of those gratuitous pot-shots I mentioned,
and later even claimed that I denied that a problem exists!

YES I understand that many of the League's constituents believe that the
ARRL is unresponsive, is organized to protect its own unresponsiveness,
and is designed to resist effective change.

But the suggestions I made in my "motherhood" posting still stand. If you
have a complaint or a suggestion, by all means post away. I'll read it,
others connected with the Board and at HQ will read it, and sometimes action
will be taken. But if you want to make a difference, a *real* difference,
get involved yourself! If you're rebuffed - and I know that happens, -
don't just sit at your keyboard and complain, GET INVOLVED AND DO SOMETHING
ABOUT IT!

73. Jim, W6CF

--

_____
james a maxwell jmaxwell@netcom.com

2563. best buy: reciver for aviation-listening

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-05 00:00:00 UTC
From: Tore Stabell Kuloe <stabell@sn.no>
Message-ID: <32A62F45.26E9@sn.no>
Source record: 211135

I bet one of you gurus out there can answer this simple (?) question:
I am listening to aviation traffic on SSB with my lousy Sangean ATS818.
Now it`s time to buy a decent reciever. So I thought: Why not ask you?
SSB - memories - price around 600USD, 400UKP.

I`d be happy if someone would reply on this request.

Yours...
--

Tore Stabell Kuloe (Kuli¿½)
stabell@sn.no
Bjoernemyr terrasse 20
N-1453 Bjoernemyr
NORGE - NORWAY

2564. Re: No Code/No Phone/All Digital HF License?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-05 00:00:00 UTC
From: carl@ais.net
Message-ID: <585b49$3ka@news2.ais.net>
Source record: 211136
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In <32a5ef5d.6891305@nntp.ix.netcom.com>, n4jvp@ix.netcom.com (A.G. von Luternow) writes:
>On 4 Dec 1996 03:00:27 GMT, carl@ais.net (Carl Stevenson) wrote:
>>
>>No-code alone will not do it ... it is a necesary component, though ...
>>we'll still have to actively recruit ... and we need to modernnize the
>>technical rules to eliminate outdated barriers to some of the more
>>modern things we want/need to do ... like changing the rules that pander
>>to the outdated idea that "narrower is *always* better" ...
>>
>What technical rules need to be modified? What other outdated barriers
>are there? Is there unlimited bandwidth available?

The bandwidths available on the HF bands are based on the idea that
"narrower is *always* "better" ... that is a false premise and the rules
should be changed to permit wider band modes that would allow many new
modes and systems to be implemented ... Gary and I have each proposed
systems that could permit thousands of simultaneous "CW" conversations
in a 200kHz bandwidth ... probably more than enough to support all of
the simultaneous CW QSOs in the world at once ...

>>I would not have a problem with a "time in grade" requirement for
>>advancement from a "beginner's" license to a "journeyman's" license ...
>>I really think that "incentive licensing" and the very class-conscious
>>caste system that it has created has been VERY bad for ham radio ... I
>>would advocate only two classes (like beginner and journeyman) ... with
>>"time in grade" being a reasonable experience requirement ...
>>
>Two classes so it isn't a caste system but the lower class gets full
>privileges (i.e. HF phone)? Wouldn't time-in-grade be hazing?

I didn't say the "beginner" got "full" privs ... the higher class
license, based on time in grade (experience) and proof of knowledge
(passing a more difficult test) could permit access to somewhat more
spectrum (or perhaps a higher allowable TX power level) ... and NO ...
REASONABLE, RELEVANT requirements are NOT hazing ...

>>Learning CW in today's world IS hazing ... it's a ridiculous "busy-work"
>>exercise which wastes the time and effort of the many who have NO
>>interest in or intention of using CW EVER ... it turns off the
>>technically inclined inn droves, and makes ham radio look like a purely
>>nostalgia activity for a bunch of doddering old men who wish it was
>>still 1920-1940 ...
>>
>Never mind that CW is the only mode that a most basic transmitter

>(Pierce oscillator) can use, a prospective ham has to be knowledgable
>enough to know how it works but not not knowledgable enough to use it?

Too many people in ham radio seem to be fixated on simple ... with
today's technology, simple can also mean "I can design a much better
modem that is far easier to use than the "wetware modem" you wish to
require me to use to decode Morse code ..."

>>Commerical interests are NOT phasing out the use of Morse code ... the
>>majority abandoned it in drives DECADES AGO ...
>>
>Decades, is that 20, 30, 40 or more years?

Yup ... much of it started during and shortly after WWII ...

>"Why does it matter what the commercial interests are using unless the
>hobby becomes professional-amateur radio?" - original post
>>
>>It matters a LOT ... because we USED to lead the way ... now we've
>>fallen FAR behind and they are using their spectrum FAR more efficiently
>>than we are ... this will hurt us when our allocations are reviewed as
>>the FCC looks for "homes" for new services or simply for more spectrum
>>to auction off to make a buck (or a few billion bucks) for the federal
>>treasury ...
>>
>So we as hobbyists must compete with commercial R&D to preserve our HF
>allocations? And the FCC will ignore international conventions?

We have to do our part ... not simply become a bunch of glorified CBers
who beep ... and we can ...

>"I have said before that it doesn't sound right that a ham should be
>unable to operate a most basic transmitter to communicate. I was very
>suprised when several extremely knowledgeable people said that FSK
>could be used instead of CW. I have a Tuna-Tin 2 transmitter and I
>would like to know how a simple Pierce oscillator that functions as a
>CW transmitter can be used for FSK without any modifications to make
>it more complex. What am I missing?" - original post
>>
>>A varactor diode ...
>>
>Wow technology has advanced! I have a working CW transmitter that can
>be used for FSK without modification by having a varactor diode where?
>In my hand? In my pocket? How do control the rig, through mental
>telepathy? Do I use my brain waves to control the capacitive feedback
>or do you mean I have to modify an already functional transmitter by
>adding the varactor diode and control circuitry. Perhaps one of us
>should the quote from my original post again. "... how a simple Pierce
>oscillator that functions as a CW transmitter can be used for FSK
>without any modifications to make it more complex." Which word in the
>quote is causing the confusion?

I would submit that if you *really* can't readily envision how a varactor could be added to your oscillator circuit to produce an FSK signal, that you really should be recalled by the FCC for retesting ...

>I and many others are open minded about dropping the code requirement
>but to be convinced (speaking for myself) I need better reasons than
>have been given thus far. "I can't do it. It's too hard. It's
>outdated." just doesn't cut it. If someone is unwilling to devote the
>time and effort, is their non-presence a detriment?

I believe so ... many would/could make significant contributions ... they couldn't be bothered suffering through the code ... like the PhD that Cecil works with who can't learn; to the other one who refuses to submit to the hazing ritual ... ham radio, a-la the ARRL CW-forever olde fartz pseudo-religious cult, has systematically excluded many of the best and brightest in the fields of radio and computers for the past 40 years or so ... simply by insisting on the maintenance of the hazing ritual ... I've personally known and worked with dozens and dozens over the course of my 20+ years as a ham ...

>Ham radio for many years was on the cutting edge of technology but
>then there were no advanced commercial R&D labs full of BSEEs and
>MSEEs. Times have changed and are changing still. Dropping the code
>requirement and changing this and that will not allow the hobbyists to
>compete, much less catch up, in terms of technological advancement
>against a single two billion dollar a year company.

As Gary (I believe) pointed out ... many of us in our work lives are forced to concentrate on the immediate designs of products that will reap profits at the end of this quarter or next ... hams can pursue things that have long-range consequences without fear of being cut off at the knees because there's no immediate bottom line payoff ... we can experiment with things that are less certain as hams (yet still show promise) because nobody's going to fire us if we don't deliver on schedule for the upcoming industry event, making 40+point margins at unrealisticly low price points ...

>I, and I imagine many others, are not against change with valid
>reasons, but to change JUST because some would rather bitch and moan
>about not having HF phone privileges because of a code requirement
>that a grammar schooler can pass is not a very valid reason. "I can't"
>is not a very valid excuse but the FCC will accept it if the section
>of the 610 titled "Physician's Certification of Disability" is
>completed and signed by a doctor of medicine (MD) or doctor of
>osteopathy (DO).
>
>Twenty years have passed since you got your license Carl and you
>haven't:
>1 - applied yourself and put forth the effort to raise your code speed
>to 13 wpm. You learned the code and passed the 5 wpm test and back
>then it was one minute of solid copy, no fill in the blank or multiple
>guess like it is today. i.e.
> your copy: n_me sere ih b_b.

> question: the operator's name is
> a - bib
> b - bab
> c - bob
> d - maximillian

I have invested my (finite) time, resources, and energy in areas that I've felt were rewarding and more productive ...

>2 - created a new mode that can be used in place of OOK to operate a
>basic, simple, unmodified Pierce oscillator as a means of
>communication.

So what? I am NOT "hung up" on something that "can be wipped up from the scraps from a broken $.49 AM radio." ... I am interested in things that are far more advanced and efficient ... I see NO interest in and nothing to be gained from redoing things that were done nearly 150 years ago (going di did dah dah) ... I am interested in technical progress and advancement of the radio art, NOT nostalgic stagnation exercises ...

>Put that wetware to good use and perhaps we can discuss how to save
>amateur radio on HF but until then I think I'll study some advanced
>class theory. If and when the no-code general become a reality I want
>to be able to slip in to the advanced phone sub-band as a refuge from
>hordes of new ops that will be advancing the technology via their
>newly found HF phone privileges.

Why is it that hams "who beep" are so preoccupied about having exclusive "retreats" where they can isolate themselves from hams who "don't go beep"??? (and where they can tell themselves "We're *so* superior ... look, we have our *own* sub-band and "mere mortals" can't come here ...")

Carl - wa6vse
carl@ais.net

2565. Re: Results of CW Poll on HR&M

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-05 00:00:00 UTC
From: carl@ais.net
Message-ID: <585bba$3ka@news2.ais.net>
Source record: 211137

In <32A5CCCD.3E60@bga.com.nospam>, Chris Broadbent <cfb@bga.com.nospam> writes:
>
>Nonsense. Very little of the theory is to do with safety. If you can
>claim that code is useless to you, I can claim that knowledge of phase
>modulation is useless to me.
>
>In my experience, for most of the Hams I know, much of the technical
>knowledge is useless to them - they buy their little radios and start
>talking. Just a few rules and regulations is all they require. After
>all, Icoeaswood has done all the hard work for them. So why do you want
>to shove all that useless (to them) theory down their throat?

You're talking about "CBers who beep" ... not HAMS ... at least not hams
as they are *supposed* to be ...

>WRT the charter of Ham radio, the "pool of technicians and electronics
>experts" is rapidly becoming a farce, IMO, precisely because of this
>mentality of stripping out stuff that is perceived as too hard or too
>antiquated.

NO ... it's becoming a farce because too damned many "CBers who go beep"
just buy radios as "tools", don't know shit about radio, and
"just want to yack and play comeptitive games" ...

Carl - wa6vse
carl@ais.net

2566. Re: Twilight of amatuer radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-05 00:00:00 UTC
From: carl@ais.net
Message-ID: <585bqb$3ka@news2.ais.net>
Source record: 211138

In <32A5B395.46F7@haven.ios.com>, Larry Deering <ldeering@haven.ios.com> writes:
> I'd love to have a wireless T-1 connection, and fast scan TV to boot!
>The bandwidth required for these modes precludes use on the low bands. These
>are projects for UHF and microwave frequencies that codeless hams already can
>use.

Agreed ... the really high-speed LAN stuff will happen at UHF and up ...
but HF is needed to provide interties (albeit at a lower rate ... but
still quite usable rates ...) with appropriate rules changes to remove
archaic restrictions of bandwith and modulation and coding schemes.

>Computer wiz kid doesn't have to learn a dit of code to get a
>licence!

No, but people don't like to be treated like second-class citizens
either ... HF is attractive and necessary for many aspects of
communications ... access to HF is also necessary for the technically
inclined who could care less about Morse code, but will develop the
modes of the future ...

>The bands in danger of being confiscated and sold are VHF and up.

The HF bands will come under threat, too ... we use them rather
inefficiently ...

>This is the future of amatuer radio. Why load up the crowded HF bands with
>more phone ops, and mindless computer driven QRM machines?

The HF bands are NOT crowded by any standard ... the commercial bands
are far more heavily used than any ham band ...

>There's lots of
>headroom and bandwidth available above 10 meters, no code needed!

And no skywave propagation or international communications ... the privs
"earned" by passing high speed code tests have NOTHING to do with code
.. it's just a hazing ritual ..

Carl - wa6vse
carl@ais.net

2567. Re: Why havn't you joined the ARRL? Results as of 11/24

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-05 00:00:00 UTC
From: carl@ais.net
Message-ID: <585cdm$3ka@news2.ais.net>
Source record: 211139
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

In <jlowmanE1wEt3.MDt@netcom.com>, jlowman@netcom.com (Jim Lowman) writes:
>
>Good point.
>
>Maybe the question that tells all might be worded:
>
>"Do you consider yourself:
>
>a) a member of ARRL
>
>b) a subscriber to a magazine about amateur radio
>
>c) both
>
>73 de Jim - KF6CR

My point ... I maintain (from having talked to LOTs of ARRL "members") that the answer in a VERY large percentage of cases is "b" ... most people I know who are "members" ... myself included ... are really "subscribers to QST" because we DO NOT feel that the ARRL "represents" us.

Carl - wa6vse
carl@ais.net

2568. Re: Why havn't you joined the ARRL? Results as of 11/24

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-05 00:00:00 UTC
From: carl@ais.net
Message-ID: <585c82$3ka@news2.ais.net>
Source record: 211140
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

In <57qfqr$8hp@news.Hawaii.Edu>, jherman@Hawaii.Edu (Jeffrey Herman) writes:
>wb6siv <wb6siv@telis.org> wrote:
>>Less than 1/3 of all ham radio operators are members of the ARRL. ...
> ^^^^^^^^^
>We know how many licensed hams there are in the US, but please tell
>us how many of those licensees are operators. I know of too many who
>are licensed but do not operate at all, so your claim is invalid.
>
>Let's suppose that half of those licensed are actual operators. Now
>you can say that 2/3 of all current operators are ARRL members.

No, you can't say that with such blatant "certainty"... unless you
assume (unduely gratuitously) that 100% of all ARRL "members" are active
..

Maybe the of the 1/3 that are ARRL "members" 2/3 have become inactive
(or died) ... then the percentage of active hams who are ARRL "members"
would be even less than 1/3 of those licensed ...

>In the future do show more care in how you write your poll questions.
>
>Jeff KH2PZ
>

In the future, do show more care in how you try to distort things to
seem the way you'd like them to seem ...

Carl - wa6vse
carl@ais.net

2569. Re: CW OPS Attention!!!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-05 00:00:00 UTC
From: jjm@shore.net
Message-ID: <585cbv$ela@fridge-nf0.shore.net>
Source record: 211141

thompson@atl.mindspring.com (david l. thompson) wrote:

>Well this ARRL affiliated club whose president is a No Code tech has
>FORBIDDEN the use of CW for this officially sanctioned event.

Does this president carry ALL the power in the club? If so he is not
a president but a dictator. I never plan to join that club.

>You read that correctly those were there EXACT words CW was to be
>FORBIDDEN.

Pure baloney! No mode should be forbidden. That is not amateur
radio.

>I guess the influx of the codeless crowd has gone that far, the local
>voice of the ARRL would speak those words.
>Mind you they gave me some drivel that CW was not a popular mode and
>few people would make contact with them in that mode and that the
>Techs would not be able to enjoy the station.

The Techs would not be able to enjoy the station, hehe. Are they
planning to operate HF? What are the techs doing there if they are?
They plan to operate only 10 meters and up?

>I have managed to convice one of the old timers to let me and a friend
>set up a classic home brew CW station seperate from the main station.

Pray tell, what is the main station? I hope we don't hear your club
president anywhere on HF especially if there is no control op present
for him to "participate" on hf.

>It will be on from 00:00 z to 02:00z on Sun Dec 15.
>(Thats 7 to 9 pm eastern time Sat) And this is where you come in.

>I need all of my brother and sister contesters to listen for us on
>7.047 + or - durring that time I NEED your pile up! Listen closely as
>the signal will be weak only about 35 watts or so.

Will be there good Lord willin and the creek don't rise.

jim, wk1v

2570. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-05 00:00:00 UTC
From: White001@mailhost.csusm.edu
Message-ID: <585cr9$bel4@atlas.csusm.edu>
Source record: 211142

In article <32A586E8.4E7@ix.netcom.com>, Don Labriola <#labriola@ix.netcom.com> says:
>
>Fred White wrote:
>>
>> But we are SHARING the frequencies with other repeaters. There are an
>> average of 6 machines on each of the 198 repeater pairs on 440 MHz in
>> Southern Calif. Besides that we have 300+ machines on two meters. The
>> highway is pretty full.
>>
>Does this mean we really have more like Twelve Hundred 440 repeaters?
>And still only the few open ones. That would mean the prior 90% closed
>calculation is really more like 97%. If it really is that high -- six
>per pair-- would seven make that much difference? That could open up 190
>new open machines! ;o>
>
>73's de W6QS -- Don Labriola

Thats because most of the open machines are listed as "private" a
policy of SCRRBA and others to keep the band from becoming utilized
like two meters. Also there many more machines than actually listed
in the repeater guides. If one looks around, they will find plenty
of available machines for use in So. Calif.

2571. RCA Radiotron Designers Handbook

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-05 00:00:00 UTC
From: Russ Ramirez <russ.ramirez@worldnet.att.net>
Message-ID: <01bbe25a$2a2dcfc0$21c092cf@austintown>
Source record: 211143

Does anyone know where I can get a copy of it? Thanks.

Russ Ramirez

2572. Re: Need Help with your credit problems i could help

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-05 00:00:00 UTC
From: eplatt@wco.com
Message-ID: <32a63b7d.2778177@news.wco.com>
Source record: 211144

need help with your credit problem he can help but need help with grammar he not the person.

jjm@web2000.net (Webmasters) wrote:

>http://www.infoxxxxx.com/spam

2573. Re: DOES EVAN PLATT HOLD A TICKET?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-05 00:00:00 UTC
From: eplatt@wco.com
Message-ID: <32a83db4.3340354@news.wco.com>
Source record: 211145

No I don't. Does it matter? Even if I don't hold a ticket, I know how
many states our country has. I don't need a license to tell me that.
Now the question: Do YOU? I wouldn't know. You hide behind a number.
Perhaps you chose it based on your IQ? Your business skills leave
something to be desired as I assume you will gain no users from your
actions on this newsgroups.
Grow up and/or (preferably and) leave this group unless you have
something ON TOPIC to post, not some damn pager crap.

"1" <ACABAMS@WORLDNET.ATT.NET> wrote:

>WHAT IS HIS CALLSIGN?

2574. Re: IGNORANCE- STOP AND THINK

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-05 00:00:00 UTC
From: eplatt@wco.com
Message-ID: <32a93ebf.3604109@news.wco.com>
Source record: 211146

"1" <ACABAMS@WORLDNET.ATT.NET> wrote:

>Evan Platt and others started a thread, let me tie the knot.

Find a woman to tie the knot with, we are not interested.

>First Count: Puerto Ricans CAN VOTE.

AAAAAAND? You have a point to the above?

>Second Count: I never said Puerto Rico was a state, only that they have
>every benefit as a state.

If you are going to lie, cover your ass. You DID say Puerto rico was a
state:

SERVICE AVAILABLE IN ALL 51 STATES INCLUDING ALASKA, HAWAII, PUERTO
RICO, THE VIRGIN ISLANDS, AND THE BAHAMAS. LIMITED AVAIL. IN CANADA.
EMAIL FOR DETAILS.

Ok, either Alaska Hawaii, or Canada.. But you did say there were 51
states. Nice try.

>Third Count: What field is Evan Platt in? Post it here and I send you
>$50.00.

Send me $50.00. I am a public safety photographer and communications
specialist. I have photographed breaking news events for major
newspapers throughout California, and have also done presidential
coverage before. You specialize in US Government, I presume?

>Fourth Count: Since all you Flag holders believe some much in what it
>means, what about Freedom of expression and beliefs. Since the United States
> lends practically every country in the world money,
>hell they might as well all be states. How about a Flag with 500 stars on
>it? Think of the tax ratables?

Sheet, if you ran for presidency, we'd be in DEEEP doo-doo.

2575. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-05 00:00:00 UTC
From: bbowers@townsqr.com
Message-ID: <585fri$r5k@tofu.alt.net>
Source record: 211147

jherman@Hawaii.Edu (Jeffrey Herman) wrote:

>John "I own the Portland 147.435 repeater" Mackey--KA0SSF wrote:

>>
>>I operate about 5 repeaters ....

>"About" five? You don't know exactly how many?

Chuckle.....

No, it just varies, as John has proved himself to be very adept at
blowing up repeaters!

I will send you some interesting E-Mail, copies of john's posts when
he was blowing up repeaters. Great for a laugh!

2576. Re: AMATUERS $4.00/MO BEEPER SERVICE

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-05 00:00:00 UTC
From: eplatt@wco.com
Message-ID: <32aa429b.4582401@news.wco.com>
Source record: 211148

He needs to learn to add too. It'll cost me less than free? You mean
you'll give ME money??

You must be from the new sperm bank.
The one from the 53rd state.

"1" <ACABAMS@WORLDNET.ATT.NET> wrote:

>FOR INFO ON PAYING FOR A PAGER THAT COSTS YOU LESS THAN A FREE
>PAGER: www.angelfire.com/biz/BEEPER/index.html

2577. Re: AMATUERS $4.00/MO BEEPER SERVICE

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-05 00:00:00 UTC
From: eplatt@wco.com
Message-ID: <32ab42ea.4660555@news.wco.com>
Source record: 211149

I'm sorry, we bought Puerto RIco. Stupid me.

"1" <ACABAMS@WORLDNET.ATT.NET> wrote:

>who ever said we bought canada?

2578. Re: No Code/No Phone/All Digital HF License?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-05 00:00:00 UTC
From: kinghip@ix.netcom.com
Message-ID: <585k6a$kc9@dfw-ixnews5.ix.netcom.com>
Source record: 211150
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

carl@ais.net (Carl Stevenson) wrote:

>It matters a LOT ... because we USED to lead the way ...

Beginning with the invention of the transistor, followed by the
integrated circuit, followed by the explosion of VLSI,
ham radio has ceased "leading the way". In order to be
pioneering today, you either need a strong background in solid state
physics, information theory, or communications. There's
no other way to really understand how a transistor fundamentally
works, how E and H fields interact, or how bandwidth is related to
channel capacity.

For quite a while now, technology in Amateur Radio has been
advanced by professional engineers who happen to be Hams. Not since
the early days (and possibly not ever) have advances been
made by true "amateurs" (i.e. who aren't professionally
employed in a communications/electronics/scientific profession).

So I would argue that CW is not keeping smart people out of
ham radio. The advances have really always been made, and
will continue to be made, by "professionals" who happen to be
Hams on their time off.

>>Morse code is as basic to amateur radio as knowing the Windows API is
>>to writing Windows apps.

>This is NOT a good analogy ... Morse code is NOT as crucial a foundation
>of ham radio in today's world as is the sort of knowledge you refer to
>in programming WinDoze apps ... though why one would *want* to write
>apps for such an swful "operating system" is beyond me ...

Something to do with money, I believe :)

>There is NO reason to deny phone privs to no-coders ... if they are
>qualified to operate AMTOR, RTTY, and new modes that are being/to be
>developed, they are equally qualified to operate SSB ... NONE of those
>modes has one damned thing to do with Morse code ...

Likewise, there is no reason to deny privs to Hams whose wrong answer
to the question about the silver tolerance band on a resistor put them
over the failure percentage.

If your argument is that we should only have tests on things we "need"
to operate radios, then the test questions should only be related to
operator practice and rules.

--
Dick wd0anb

2579. VE7TCP Internet DX Reflector is back on-line

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-05 00:00:00 UTC
From: AD1C@tiac.net
Message-ID: <585kk9$k7j@news-central.tiac.net>
Source record: 211151
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc

I'm not sure if I posted this or not, but...

The VE7TCP Internet DX Reflector (mailing list) is back on-line after a long absence. It came back up just before the CQWW CW contest.

If you are already subscribed, you probably have seen many messages come through.

If you are NOT subscribed but want to be, send a message to:

dx-REQUEST@ve7tcp.ampr.org

and in the body of the message put only the word

SUBSCRIBE

You will get a message back with instructions on how to "authorize" your subscription. Please follow the instructions, and make sure to send the "auth" string back on a SINGLE line (some E-mail programs wrap long lines, you must disable this feature on your program).

If you want information about the list, but don't want to subscribe just yet, just send a message to the same address above but put the word

INFO

in the body of the mail message.

--
Jim Reisert <AD1C@tiac.net>
http://www.tiac.net/users/ad1c/

2580. DXER.COM Ham Resource Site

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-05 00:00:00 UTC
From: kb7ub@dxer.com
Message-ID: <32a660cf.3738438@news.pacbell.net>
Source record: 211152

Stop by and check out - http://www.dxer.com
A new amateur radio website, with a on line BBS,
links to DX Clubs, Contest Clubs, On line Magazines,
Packet Clusters, 6 meter links, Maritime, Scanners,
Radio Mods, VHF/HF Packet Cluster and more.

DXER.COM offers unique e-mail and webspace for personal
pages and more..

CHECK IT OUT

"http://www.dxer.com"

2581. Re: ICOM R-8500

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-05 00:00:00 UTC
From: Peter Coffee AC6EN <72631.113@CompuServe.COM>
Message-ID: <585oo5$ii3$1@mhafc.production.compuserve.com>
Source record: 211153

>>> still legal for a user to unblock cellular reception...

Actually, the idea of buying a "general coverage" receiver that has
been deliberately crippled ticks me off so much that I asked Icom
exactly what the law was on this. They referred me to a paragraph
of the CFR, which referred me to a paragraph of the US Code, which
says that if you "manufacture, assemble, possess, or sell any electronic,
mechanical, or other device, knowing or having reason to know that
the design of such device renders it primarily useful for the
purpose of the surreptitious interception of wire, oral, or
electronic communications, and that such device or any component
thereof has been or will be sent through the mail or transported in
interstate or foreign commerce," then you can be fined or imprisoned
or both. So modify your radio at will, just do it with homemade parts
and never sell it out of state.

2582. Re: Results of CW Poll on HR&M

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-05 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <5861pm$f7m@news.Hawaii.Edu>
Source record: 211154

>In article <580179$d01@news2.ais.net>, Carl Stevenson <carl@ais.net> wrote:

>It shows, in this case a slight majority in favor of some modernization
>of the rules ... it's encouraging! That's why! (and it's sure to piss
>off all the rabid pro-coders ... that's worth something, too! <grin>)

I knew about the poll and didn't bother to make the phone call, Gargoyle.
I suspect you called that number 21 times.

Jeff KH2PZ

2583. Re: Dummy Load?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-05 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <586av2$gti@lehi.kuentos.guam.net>
Source record: 211155

Michael McGinnis <Paddy@Montana.COM> wrote:

>Can anyone tell me how to make a simple dummy load that can take a load
>of about 100 watts HF?

> -Mike McGinnis

First you get a 100 watt 50 ohm resistor. Then you get a metal box.....
It don't get no more simple than that......

73, Jim KH2D

2584. Re: 147.435 in LA to get new call

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-05 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <585tps$cej@news.Hawaii.Edu>
Source record: 211156

In article <57va2r$i97@news.pacifier.com>, <narc@pacifier.com> wrote:
>I wrote:

>The only problem is that sissies like YOU can't stand to HEAR certain
>words...What a mature adult..

>: Why not attack the core of the problem rather than pushing it into a
>: dark corner?

Don't be foolish, Bark. What goes on there is giving SoCal hams
a black eye. Everytime someone with a scanner comes across that
rptr their opinion of amateur radio sinks. Our greatest ally, the
news media, have scanners, too, you know.

We'd keep a scanner on at the fire station. The PD would have one
running in their offices upstairs. The newspaper office always had
one on. Scanners are everywhere, and they're all capable of monitoring
2m. And many of the listeners are the ones who decide what role hams
play within a city or county communication plan. Remember that next
time you hold your mouth up to your 2m pacifier.

Having problems with antenna restrictions? Maybe one of the folks who
drafted the regs owns a scanner and didn't like what he heard.

Why don't your ever sign your posts or give your call? Are you on the
outside looking in?

Jeff KH2PZ / KH6

2585. Re: Results of CW Poll on HR&M

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-05 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <585ucs$crk@news.Hawaii.Edu>
Source record: 211157

Len Winkler <lenwink@goodnet.com> wrote:
>The results of the totally unscientific, 9 minute poll on the Ham Radio & More
>Show on 12-1-96, asking the question, "Are you in favor, in principle, of a no
>code General License"?, was:
>21 FOR
>19 AGAINST
>40 Total calls taken from many different states in 9 minutes.

You mean to say that even with a toll-free phone number only 40 folks
called? Not much of a listenership.

>Support "WOG", the Written Only General!

Maybe that's the reason why...

Jeff KH2PZ

Support "TWPMCOT", the Thirteen WPM Code-Only Tech!

2586. Re: CW is not outdated

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-05 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <5861dk$f0o@news.Hawaii.Edu>
Source record: 211158

In article <57vvgn$cgb@news2.ais.net>, Carl Stevenson <carl@ais.net> wrote:
>
>NO, NO, NO ... VERY POORLY SAID ... the argument above advocates CB ...
>while we now have lots of "CBers who beep" (those who "just want to yack
>and play games" and "don't give a damn about how the radio works
>inside"), that is NOT what ham radio is FOR ...

You're really out of touch, Gargoyle. A very large number of the builders today fall in the pro-code catagory. For proof, send an email to listserv@lehigh.edu and only write subscribe qrp-l then sit back and enjoy the 100+ articles per day written by builders who beep.

You scold those of us who beep as not knowing how our radios work, but you've never answered my question from long ago: What radios are you using on the air that you've actually built? All my transmitters are home built.

>Morse code, however is a 150+ year old mode ... older, in fact, than
>radio ... it no longer holds its position as the ONLY way for hams to

Yes, and vocal communication goes back millions of years. Yet you still own a mic, yes? And how old is the telephone? Still using that old thing?

The time-tested methods will always stay with us.

>THAT is backward, and it must cease for the sake of the future of ham
>radio ...

Too bad you don't have HF privileges to use the WARC bands we were given. There's a proposal aboard for us to be given more new HF frequencies, too. Now what were you saying about code hindering our future?

Jeff KH2PZ / KH6

2587. Re: 3,894.50 Khz, What is going on?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-05 00:00:00 UTC
From: n3kfn@warwick.net
Message-ID: <32a6b7dd.17766269@news.warwick.net>
Source record: 211159

On Wed, 04 Dec 1996 19:15:30 -0800, Peter and Colleen McGreevy
<PMCGREEV@MAIL.IDT.NET> wrote:

>Greetings,
>
>This may be an "already answered" question around here, but what the HELL
>is going on down on 80 meters at 3,894.50 Khz in the evening??? Some
>clown identifying someone as K4OKA, etc etc. Profanity, insanity, etc.
>Total waste of bandwidth. So, does anyone know what the deal is down
>there, and why nobody has stopped it?
>
>Thanks, Pete - KA2YDY

If you can figure out a way to stop it. . . go for it.
73 es DX,
C. "Mike" D'Alto, K2CD http://www.geocities.com/CapeCanaveral/1641

2588. Re: CW OPS Attention!!!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-05 00:00:00 UTC
From: n3kfn@warwick.net
Message-ID: <32a7bab1.18489694@news.warwick.net>
Source record: 211160

On Wed, 04 Dec 1996 23:54:43 GMT, thompson@atl.mindspring.com (david
l. thompson) wrote:

>FROM An E-mail
>Reflector...Dave
>K4JRB.
>
>Gang I am going to use a little of your bandwidth with a desperate
>plea for help.
>
>My local Ham Radio Club the Delaware Lehigh ARC is holding it's annual
>special event for Christmas time on the weekend of Dec 14 - 15 using
>the call sign WX3MAS.
>
>Well this ARRL affiliated club whose president is a No Code tech has
>FORBIDDEN the use of CW for this officially sanctioned event.
>
>You read that correctly those were there EXACT words CW was to be
>FORBIDDEN.
>I guess the influx of the codeless crowd has gone that far, the local
>voice of the ARRL would speak those words.
>Mind you they gave me some drivel that CW was not a popular mode and
>few people would make contact with them in that mode and that the
>Techs would not be able to enjoy the station.
>
With all due respect I think it's time to think seriously about
quitting that club. Sounds like a Communist organization to me.
Sheesh. . . Perhaps if all the members who are serious CW operators
got together and walked out, the leadership would get the message.

73 es DX,
C. "Mike" D'Alto, K2CD http://www.geocities.com/CapeCanaveral/1641

2589. FS:NEW YAESU BATTERY

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-05 00:00:00 UTC
From: John Lee <aw688@lafn.org>
Message-ID: <32A7CF0D.6102@lafn.org>
Source record: 211161

FS:NEW YAESU BATTERY
ALL BATTERY IS MAKE BY YAESU

FNB-31 $ 30 +SHIP
FNB-38 $ 30 +SHIP
FNB-40 $ 30 +SHIP
FNB-41 $ 30 +SHIP
FNB-25 $ 30 +SHIP

2590. New E-net Adress

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-05 00:00:00 UTC
From: ronparks@alink.islandnet.com
Message-ID: <9612050330217769@alink.islandnet.com>
Source record: 211162

Hello all you Island bound snow covered people, I just got another modem
and have joined up with a local BBS just so I can use E-mail, my new
adress should show up on the top of this message but just in case it
doesnt here it is....."ronparks@alink.islandnet.com"
I hope you get this as you didnt say if you were back on the internet
or not. I had my catarac surgery yesterday, I went in at 8:300am and
I was out again at 10:00am hows that for speed? I went in and got the
dressing off and the Doc says I am only one point off of 20-20 with that
eye, and that its is very good for only one day. Mom is feeling a lot
better these days she still has a bit of a cough but its getting better
all the time. LET ME KNOW IF YOU DONT GET THIS..Mmmmmmm ! !
bye for now lots of love Mom & Dad.

2591. Re: CW OPS Attention!!!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-05 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <587fb9$dsv@nerd.apk.net>
Source record: 211163

In article <58526d$l21@camel0.mindspring.com>, thompson@atl.mindspring.com says...
>
>FROM An E-mail
>Reflector.....Dave
>K4JRB.
>
>Gang I am going to use a little of your bandwidth with a desperate
>plea for help.
>
>My local Ham Radio Club the Delaware Lehigh ARC is holding it's annual
>special event for Christmas time on the weekend of Dec 14 - 15 using
>the call sign WX3MAS.
>
>Well this ARRL affiliated club whose president is a No Code tech has
>FORBIDDEN the use of CW for this officially sanctioned event.
>
>You read that correctly those were there EXACT words CW was to be
>FORBIDDEN.
>I guess the influx of the codeless crowd has gone that far, the local
>voice of the ARRL would speak those words.
>Mind you they gave me some drivel that CW was not a popular mode and
>few people would make contact with them in that mode and that the
>Techs would not be able to enjoy the station.

Did anyone at your club speak up and ask that the matter be put to a vote? A club should be a democracy, not a dictatorship.

73s

Tom
N8ECW

2592. California Ham License Plates

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-05 00:00:00 UTC
From: w6uv@ccnet.com
Message-ID: <587c5e$nol@ccnet3.ccnet.com>
Source record: 211164

Anyone know the name of the CA DMV form to apply for or change the call on ham license plates? I changed my call and want to change my plates as well. The people behind the counter at the local DMV are clueless.

2593. Re: 3,894.50 Khz, What is going on?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-06 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19961206184300.NAA25070@ladder01.news.aol.com>
Source record: 210961

On Wed, 04 Dec 1996 19:15:30 -0800, Peter and Colleen McGreevy
<PMCGREEV@MAIL.IDT.NET> wrote:

>Greetings,
>
>This may be an "already answered" question around here, but what the HELL

>is going on down on 80 meters at 3,894.50 Khz in the evening??? Some
>clown identifying someone as K4OKA, etc etc. Profanity, insanity, etc.
>Total waste of bandwidth. So, does anyone know what the deal is down
>there, and why nobody has stopped it?

Just another great example of how well the Morse Code requirement works as
a lid filter.

2594. Old ameteur radio magizines.

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-06 00:00:00 UTC
From: Clint Smith <dragune@sk.sympatico.ca>
Message-ID: <32A90410.3F80@sk.sympatico.ca>
Source record: 210962

I recently came across an opportunity to recieive sevral boxes of older electronics equipment and liturature on the subject. I would like to get started in electronics and thought this would be a good chance.

Anyway I have two boxes full of old Radio Craft magazines. This is what I have found so far:

1937 - aug. sept. oct
1938 - feb. mar.(50th yr of radio) apr. may. jun. jul. aug. dec.
1939 - jan. feb. mar. apr. may. jun. jul. nov.
1940 - may. oct. dec.
1941 - jan. feb. mar. may. jun. jul. oct.
1942 - oct. dec.
1943 - jan. mar. apr. may. jun. jul. aug. sept. nov.
1944 - jan. feb sept. oct.
1945 - feb. aug.
1946 - oct. nov.
1947 - jan. mar. apr. may. jun. oct. dec.
1948 - aug.
1950 - oct.

I don't know if ayone can help me but if any ones interested mabey you can use them more than me. I also have alot of mid-70's to mid-80's electronic magizines and post WW11 Popular Science, Mechanix Illistrated, and Science and Mechanics. I have Old books on repairing appliances too. I dunno what to do with them.

dragune@sk.sympatico.ca

2595. Need info on Micro-tel

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-06 00:00:00 UTC
From: eamurashie@ccgate.dp.beckman.com
Message-ID: <589obv$ejr@phoenix.dse.beckman.com>
Source record: 210963

Hi,

I bought a Micro-tel "wide range receiver" type wr200 at a swap meet
some time ago and was wondering if anyone had a manual for it.

Thanks,
Ed

2596. Tektronix 491 question

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-06 00:00:00 UTC
From: n1ist@netcom.com
Message-ID: <n1istE2094t.HFx@netcom.com>
Source record: 210964
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.misc

I recently picked up a Tek 491 spectrum analyzer at a flea. It seems to be working fine, but I have one question: How do you calibrate the vertical (signal strength) scale? Short of having a signal generator of known amplitude at the desired frequency, I haven't figured out how. Right now, I'm using it to measure 860 MHz signal strength around the apartment to see how much is coming in from a new SMR site being installed 25' above us...

Also, any recommendations for who to get a user and service manual from?
Thanks and 73.
/mike

--
\|/ Michael L. Ardai N1IST n1ist@netcom.com \|/
-*- === Boston Amateur Radio Club: http://www.barc.org/barc === -*-
/|\ or send "info barc-list" to listserv@majordomonetcom.com /|\

2597. RE: Plan to ABOLISH FCC

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-06 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <9612061102107122@atdbbs.com>
Source record: 210965

>>We support this plan...

Who is "we?" Who are you? Who do you represent?

>>...and urge the new Congress to adopt it as soon as possible!

Newt loves downsizing. He'll listen to you.

2598. Re: Joining the ARRL -- Why?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-06 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Dec6.193115.2476@ke4zv.atl.ga.us>
Source record: 210966

In article <5858aa$3ka@news2.ais.net> carl@ais.net (Carl Stevenson) writes:
>In <jmaxwellE1vFtI.6wB@netcom.com>, jmaxwell@netcom.com (james a maxwell) writes:
[snip]
>The point is you people (collectively, perhaps *you're* and exception)
>ARE the problem in large part ... not a part of the solution. I
>strongly believe that another national organization needs to be formed
>to break the ARRL's stranglehold on ham radio, particularly in
>regulatory matters, where the league outright lies to the FCC by
>claiming to represent the interests of *all* US hams ...

Be careful, Carl. The League may attempt to *imply* that they speak
for all of amateur radio, but I haven't found a filing yet where they
actually make that claim. In fact it is the FCC which likes to assume
the ARRL speaks for all amateurs because it makes *their* job easier.
Only in cases where the FCC's nose is rubbed in the fact (like in the
code test free Tech case) will the FCC acknowledge that there are other
points of view besides the one presented by the League.

The League does nothing to disabuse the FCC of this desire for SPOC,
of course. It would be foolish for the League to do so since it would
serve to diminish their influence. In many cases, that influence has
been to the advantage of amateur radio. (In others it hasn't, of course,
but whose fault is that? Isn't it the fault of those others in amateur
radio for not speaking up and letting their voices be heard?)

>>We've all heard about hams who've tried to offer some comment or complaint
>>to the local ARRL rep and have gotten nowhere. If you feel that your
>>local League rep is doing a lousy job, don't just complain and then walk
>>away - *do something about it.* Find out who the individual's boss is
>>and tell the boss. If nothing else works, throw the rascal out! Don't
>>just come on .misc or .policy and complain, run for office yourself and
>>show the world how the job *should* be done. If you don't have the time
>>to hold office yourself, find and actively support someone who does.
>
>I don't believe that the ARRL can be turned around from within ... there
>are too many entrenched bureaucrats and politics as ususal good old boys
>for that ... the league simply must be bypassed by an organization that
>will represent the future of ham radio, rather than it's nostalgic past
>..

Fat chance. That's been tried before, with considerable sugar daddy
backing, and failed miserably. (I know, I was one of its members.)
Membership peaked at about 12,000 before it fell apart. That number
was ineffective as a counter to the ARRL, but that number *inside*
the ARRL political machinery could have had extraordinary influence.

It is extremely difficult to build up a large new political organization (ask Ross Perot). The infrastructure requirements are enormous. It is far easier to take over an existing structure (ask Newt, or the boys now running the NRA).

But you're welcome to try. How many members of your new organization have you signed up? Who's your Washington lobbyist? What is the name of your house organ? And how many subscribers does it have? Who are your precinct captains? And how effective are they at turning out the graveyards at election time?

Don't you realize that in many cases League offices are filled by elections where the annointed runs *unapposed*, or whose opponent is only Tweedledee to the other's Tweedledum? There is enormous opportunity to present a real alternative to the electorate. And if you have done your grassroots homework, they can win big time.

Many field organization posts go begging, but it is those field organization posts which form the nucleus of precinct captains who turn out the vote. Most amateurs don't know the people they are voting for, they just vote the way their local field representative (who they *do* know) recomends. If you just show up and show a willingness to shuffle paper, those field posts can belong to you and your cohorts. Whoever controls the flow of paper, ultimately controls the party (if they have any realpolitick sense at all).

If you want to make a real difference, you and your likeminded cohorts will offer to check QSLs for awards, volunteer to run a public service net, volunteer to be a TA, agree to act as local PR liaison with the press, etc, etc. And you'll be *cheerful* about it damnit! That's how a party is taken over. It isn't done by a dramatic stroke at the top, it is done by burrowing away from the bottom of the pyramid.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

2599. J.Mackey posting anonymously again (was: Closed Repeaters)

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-06 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <589m5i$5h5@news.Hawaii.Edu>
Source record: 210967

In article <32A48C45.565D@comm.net>, Blaster <Blaster@comm.net> wrote:
>Hey Bradley,
>Just ignore Jeffery Herman, he is an idiot & a fool.

How do I know "Blaster" is John ``I operate about 5 repeaters'' Mackey?
Easy! The header of this "anonyomous" article contains exactly the same
data as in the headers of his usual stuff, including the big give-away:
"NNTP-Posting-Host: ksts.seed.net.tw" (but excluding the phoney comm.net
address he's snuck in there this time). Let's take a closer look:

------------------Begin Mackey's anonymous post----------------------
From Blaster@comm.net Thu Dec 5 19:20:24 HST 1996
Article: 113628 of rec.radio.amateur.misc
Path:
news.Hawaii.Edu!news.uoregon.edu!spring.edu.tw!feeder.seed.net.tw!reader.seed.net.tw!news
From: Blaster <Blaster@comm.net>
Newsgroups: rec.radio.amateur.misc
Subject: Re: Closed Repeaters
Date: Tue, 03 Dec 1996 12:23:33 -0800
Organization: myself
Lines: 3
Message-ID: <32A48C45.565D@comm.net>
Reply-To: Blaster@comm.net
NNTP-Posting-Host: ksts.seed.net.tw
Mime-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
X-Mailer: Mozilla 3.0Gold (Win95; I)

Hey Bradley,
Just ignore Jeffery Herman, he is an idiot & a fool.
----------------------end--

The above header is identical to his usual headers, he has a history
of posting anonymously, he loves to call people a "fool", and no one
else on here has ksts.seed.net.tw as a posting host. I rest my case.

(Hey John, before you were even licensed I took a Heath HW-202 (old
2m xtal rig) and made it into a rptr - it was a bit crude but it
worked. Really easy. I guess that makes me a "repeater operator" too,
just like you!)

Jeff KH2PZ

2600. Re: W5YI at it again!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-06 00:00:00 UTC
From: prvalko@oakland.edu
Message-ID: <589ta5$obp@news2.acs.oakland.edu>
Source record: 210968

albraun@socketis.net wrote:
: FCC has recently quit doing that, so along comes good-ol' Fred ready to
: scam his fellow amateurs again, charging them $6 for something they
: could do themselves for free.
: This sort of opportunism really aggravates me. This seemed like the best
: forum for letting a lot of people know about it quickly.

I can think of one ham that would have actually liked this! His license lapsed and he did not find out about it until it was too late, he actually was "bootlegging" his own call! The FCC made him start completely over from Novice, and he lost his 2x1 callsign.

I think what was worse is some clown sent me a note after I'd changed my callsign under the vanity system and wanted $14.95 to mail me an official looking certificate he'd printed up in some certificate-making program. Big Fat Deal.

73! =paul= w8kc

2601. Re: Morse code - a simple request

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-06 00:00:00 UTC
From: Raj Singh <singhraj@cadvision.com>
Message-ID: <32A885CA.1B6@cadvision.com>
Source record: 210969

Hi
Check in to AC6V's home page. There are all sorts of links to CW sites
with lots of shareware and freeware CW software to tak eyou from 0 to
60.
http://pw2.netcom.com/~ac6v/index.html
73
Raj VE6RAJ

> I could REALLY use some help here - would some kind hams please email me
> some
> text files containing example QSO's? Best to send as attachments so I
> don't see
> the contents. I can feed them into my code practice program and get used
> to
> copying words as opposed to random text.
>
> Thanks in advance for anyone who helps.
>
> Bob Lyons, KC8FGZ
> boblyons@umich.edu

2602. Re: 6 meters questions

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-06 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Dec6.200027.2693@ke4zv.atl.ga.us>
Source record: 210970

In article <5847b7$igc@orion.aoc.nrao.edu> dfinley@newshost.aoc.nrao.edu (Dave Finley) writes:
>DON'T get an FM-only rig for six meters -- you'll miss out on all the
>real fun of this band. With SSB and CW, you can work across the U.S.
>during Sporadic-E openings and around the world when the sunspots
>hit their peak in a few years. Sporadic-E openings occur frequently
>in June and July and also around the end of December every year,
>regardless of the sunspot cycle. Just listen on the calling frequency
>of 50.125 and wait for the DX to come rolling in.

Don't just listen, put out a call from time to time too. Band openings are frequently totally missed because everyone is just listening and no one is calling.

>Depending on where you live, you might get some Auroral propagation.
>If you want to invest in power and antennas, you can try meteor-scatter
>or even EME on six. But none of this fun comes on FM.

And if analog modes aren't your cup of tea, try meteor scatter with data modes. Use GMSK or PSK, use high speed (9.6 kb or 19.2 kb), and set retries to infinity. If you can implement memory ARQ, do that. An FM transmitter can suffice (Manchester Code), but you'll need a SSB receiver. A microsat ground station should offer most of what you need. The ordinary sporadic meteors that fall to Earth every hour of every day are sufficient for a 100 watt station with a 3-el beam to do consistent contacts out to about 1500 miles. You don't have to wait for one of the showers required for analog modes. Government hydrographic stations do it every day just outside our 6m band. We can do it too.

Obviously you'll want to make schedules for this sort of activity since it isn't yet common on the amateur bands. Here's a chance to do some amateur pioneering at little cost. And it can be a worthwhile alternative to HF Skipnet activity for data forwarding.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

2603. Re: Results of CW Poll on HR&M

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-06 00:00:00 UTC
From: Jim Cummings <jcumming@clark.dgim.doc.ca>
Message-ID: <32A8A993.4E29@clark.dgim.doc.ca>
Source record: 210971

Paul Christensen wrote:
>
> Carl Stevenson wrote:
>
> > Because theory (unlike code) is NECESSARY to meet government's
> > legitimate purpose of maximizing safety and minimizing the potential >
> > for harmful interference ...
>
> The Government's legitimate purpose? Where was their "pupose" when they
> eliminated all theory from the Citizen's Band exam back in the '70s?
>
> If we eliminate CW testing as a compelling need, perhaps we should
> eliminate all theory from the amateur exams too. Do I *really* need to
> know all that dreadful theory when all I want to do is talk? My MUST I
> have all that theory "forced down my thoat" if I don't care to learn or
> use it?
>

By virtue that Christensen wishes to talk on non-type approved equipment on non-assigned frequencies where the installation of that equipment and the intended modes of communication is not subject to prior approval by the regulatory agency while using power outputs and ERPs far and above what is necessary, the answer is yes. If it were otherwise, then a theory examination would be also unjustified.

> For the reasons of eliminating CW from the exam, then perforce, we can
> eliminate the theory portion too.

No, Christensen is incorrect in his deduction. The reason for eliminating the CW examination is that it can no longer be expected that amateurs will have to respond to the orders of an official station to cease transmission due to interfering with a commercial station (See the RAC response to the FASC with respect to the need for the continuance of the international requirement for Morse code testing.) It can hardly be deduced that theory testing could be likewise eliminated.

This goes to the heart of the matter of the role of the FCC in the United States, or Industry Canada in the True North Strong and Free, or any other administration that regulates the amateur service. The role of these organizations is indeed to mitigate interference among the users of the radio frequency spectrum. The testing of Morse code does not nor can it be modified to do so. Yet, testing on electronic theory, unlike Morse code testing, is the only means, at the present time, in which these regulatory agency has assessing the merits of an individual to operate an amateur station. (There are other means - a true practical examination and station

inspection, but that was abandoned, at least in Canada, about 70 years ago due to lack of resources. I doubt that any administration is willing to replace one programme with another that would provide no change in benefits but with significantly higher costs.)

If the current national programmes were insufficient, we would notice a significant number of infractions issued to amateurs for out of band operation and other such infringements. There is no such indication that amateurs are a significant burden with respect to interference to other users of the spectrum (there may be much harumphing about the behaviour of certain individuals within the amateur bands, but that is an intra-service problem and on an annoyance scale of one to ten, comes in at about a minus two in so far as the regulatory authorities are concerned.)

Indeed, due to this lack of infringement characteristic, one must applaud the current theory examination because it would seem that amateur's lack of operational incapacity is in the effortless application of their abilities. In other words, our duties and responsibilities to other users of the spectrum are so ingrained as to be second nature. Thus, the FCC would be foolish to remove theoretical testing when indeed compliance by amateurs, due to that testing, is unconscious.

>
> -Paul, W9AC

73 and live better digitally
Jim, VE3XJ

2604. Re: THANK-YOU

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-06 00:00:00 UTC
From: eplatt@wco.com
Message-ID: <32a88314.447726@news.wco.com>
Source record: 210972

Flush twice, it's a long way to his house. He thinks he's a paralegal
who is going to sue me in federal court for slander in a class action
suit. UHhh. Rite.

jbl@levin.mv.com (Joel B Levin) wrote:
>Hey, I never even read the original ad, or even ever heard of this luser
>before, so of course I didn't obtain service from him. I want a piece of
>that lawsuit! Free money! (Oops, that's a different spam)

2605. Re: W5YI at it again!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-06 00:00:00 UTC
From: Reynolds <reynolds@capital.net>
Message-ID: <01bbe3b7$f807c640$2aab61cc@ns.capital.net>
Source record: 210973

Greg,

I agree with your response. It is appropriate for W5YI to offer
this service. There seems to be a large a portion of the amateur
community that is not what one would call "thinkers".

Perhaps exposure to R.F. does something to the brain cells.
73

Paul, W2CW

Greg Bullough <greg@netcom.com> wrote in article
<gregE2017H.50o@netcom.com>...
> I don't see what's so awful.
>
> If someone doesn't want to use the service, then they should not.
>
> If someone doesn't recall the fee structure, or doesn't know the
> procedure, or forgot that they needed to renew after years of
> inactivity, then the service (reminder and mailng to the right
> P.O. Box and zip in Gettysburg) might be worth 6 bucks.
>
> In fact, it might take me 15 minutes to locate a 610, and come up
> with the right address. 15 minutes of my time goes for a lot more than
> 6 bucks, these days.
>
> And the preparation and mailing of a business letter on your
> behalf (two if you count the reminder) is a bargain at $6.
>
> Just because I prefer to walk from 57th and Lex to 49th and
> Third doesn't mean I resent the cabbies who will drive me there
> for a fee. In fact, I might pay them if it happens to be raining.
>
> So W5YI tenders an offer of service (and even gives some in advance,
> via the reminder the advert brings). It's up to you if you use it
> or not.
>
> If his activity *did* cause the FCC to mail reminders that's good
> and bad. He did a service by causing it to happen, but did the
> tax-paying public a dis-service by causing us to pay for the
> extra mail to remind people about what they should have taken
> care of anyway.
>
> Hooray for W5YI for picking up where the FCC left off. I think that
> if you *had* forgotten, and would have lapsed, you may just morally

> owe him the $6.00.
>
> Greg
>
> In article <5898c1$oj3@news.sockets.net> albraun@socketis.net writes:
> >A friend of mine whose license is expiring soon just got a letter in the
> >mail from W5YI, that included a 610, a return envelope (to W5YI!) and
> >an offer to renew his license for him in exchange for $6! There was an
> >uproar a few years ago when Fred was doing the same thing for $5, which
> >led to the FCC starting to send out renewal reminders. Unfortunately
the
> >FCC has recently quit doing that, so along comes good-ol' Fred ready to
> >scam his fellow amateurs again, charging them $6 for something they
> >could do themselves for free.
> >
> >This sort of opportunism really aggravates me. This seemed like the
best
> >forum for letting a lot of people know about it quickly.
> >
> >BTW, I have bunches of 610's and will be happy to send one to anyone
> >who needs it in return for an SASE.
> >
>

2606. Dymek ? Does Anyone Know Where They Ran Off To ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-06 00:00:00 UTC
From: op-205@uptimenet.com
Message-ID: <58a1ag$fj5@news.igc.net>
Source record: 210974

I need a user manual for the Dymek DR22 All Wave Receiver, but the numbers listed in the service manual are no longer operable. Anyone have an idea ?

Alot of the boards inside are made by Texas Instruments, this isn't a subsidiary is it ?

Jennifer.

2607. Re: Joining the ARRL...Why?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-06 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Dec6.210525.3048@ke4zv.atl.ga.us>
Source record: 210975

In article <32A81AC2.179@ibm.net> rogerjb@ibm.net writes:
>
>Incredible. Is everyone reading this? This guy K1ZZ has something
>approximating life tenure. I never knew that he didn't stand for
>election by the membership. This explains a lot, alas. Talk about a
>prescription for organizational arteriosclerosis.

The Executive Vice President job is a paid staff position.
The EVP serves at the pleasure of the BOD, like any other
employee. Are you really suggesting that employees be required
to stand for election? I guess you want Ed Hare out on the
campaign trail instead of back in the lab too.

In a manner of speaking, the EVP stands for election every time
the BOD meets since his continued employment is dependent on their
approval of his job performance.

Membership organizations with unpaid part time elected officers
require a paid professional staff to handle the day to day affairs
of the organization. And that staff needs a leader. The leader has
to be another paid professional, in this case Sumner.

If the membership at large wants him gone, they can elect a BOD who
won't approve of his job performance. Think of this like a city
manager form of governance. The city council hires the city manager
to handle the day to day affairs of the city, and can fire him any
time they don't like the job he is doing. If the people don't like
the job he is doing, they can complain to the city council, or
elect a new city council.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

2608. Wireless Institute of Australia (VK2 Division) has moved

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-06 00:00:00 UTC
From: richardm@zeta.org.au
Message-ID: <58a754$g90@phaedrus.kralizec.net.au>
Source record: 210976
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc

Hi all,

I have now finished moving the WIA (NSW) home page, which now lives at the Mathematics, Physics, Computing & Electronics Department of Macquarie University here in Sydney. Many thanks to Tony Farrow VK2TJF and Craig Pattison VK2BTQ at MacUni for making it happen!

The URL of the page is now http://marconi.mpce.mq.edu.au/wia/, though the old URL will still work for the time being, directing you to the new location.

The WIA (NSW) email address remains unchanged (wiansw@sydney.dialix.oz.au)

I still have to set up the hit counters, and to inform the search engines about the new location; I'll also attempt to send email to those pages that I can determine have links to the page at its former location.

73 Richard VK2SKY

--
Richard Murnane VK2SKY
Email: richardm@zeta.org.au
Web: http://www.zeta.org.au/~richardm
Bonus Fool On the Hill Web page:
http://www.zeta.org.au/~richardm/psychology/case-studies/fool/index.html
Packet: vk2sky@vk2op.nsw.aus.oc

2609. Re: AEA - Closing it's doors

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-06 00:00:00 UTC
From: gdn@juno.com
Message-ID: <32a8a4bb.4326220@news.concentric.net>
Source record: 210977

On 6 Dec 1996 18:16:34 GMT, james119@iu.net (Jim M.) wrote:

>All that needs to happen is the first major crash of a large number of
>Internet routers or nodes, so that the fun and free access gets cramped, or
>maybe the major universities and businesses who allow the net to transit their
>mainframes start charging some big bucks for all the play toy affectionadoes
>on the net. Your radio will still work when the phone systems crash, or when
>the net starts getting expensive. Just sit a while, it'll be back.
>
>Jim
>
Kind of like horses came back after the first gridlock/gas-shortage eh
????

Gary K8IQ

>In article <E1y8FK.I8y@world.std.com>, johnl@world.std.com says...
>>
>>In article <32A36583.7D9D@ccm.jer.intel.com>,
>>Richard B. Harel <Richard_Harel@ccm.jer.intel.com> wrote:
>>
>>>I was very sadenned to hear of the news that AEA closed it's doors on
>>>Nov. 15. ...
>>
>>>AEA made some really great products and it just makes me wonder why
>>>they couldn't succeed ?
>>
>>This shouldn't have come as a surprise. It was well known that AEA
>>was hurting along with the rest of the ham radio industry.
>>
>>Ham radio is a wonderful hobby, a chance to experiment with
>>communications technology, meet people from around the world,
>>provide public service, emergency communications, etc. I'm
>>still very enthusiastic about ham radio.
>>
>>However, the *business* of supplying equipment to ham radio
>>enthusiasts has been steadily - and probably irreversibly
>>dying.
>>
>>There are several reasons for this:
>>
>>* No code tech license - Although the total number of US hams is
>> growing, most are now no code techs. Most tend to spend
>> a couple hundred $ on an HT instead of an HT *and* thousands
>> more on an HF transceiver, antennas, accessories, etc.

>>
>>* Sun Spot Cycle - We are near the bottom.
>>
>>* Computers - Most hams have computers. These are constantly being
>> upgraded/replaced because the technology changes so quickly.
>> A few people must have the latest transceiver with all the
>> bells and whistles but most are probably quite content with
>> a 10 or 15 year old HF transceiver.
>>
>>* The Internet - 12 years ago Packet Radio was new, exciting, and
>> impressive.
>> Try demonstrating a 1200 bps connection to a text-only BBS
>> to anyone now. They'll laugh all the home where they can
>> access information around the world at 28.8k bps by pointing
>> and clicking with a mouse.
>>
>>HF propagation will improve in a few years but that's the only good
>>news. Hams will probably continue to spend more time and money on
>>computers and Internet access and less on ham radio equipment.
>>
>>With less revenue there will be less new product development and
>>less advertising. With less advertising the magazines won't be
>>able to survive. Take a look at the list of advertisers in a
>>recent magazine and the same magazine from a few years ago.
>>
>>Does anyone have any ideas on how to reverse the trend?
>>
>>
>>73, John WB2OSZ
>

2610. Welcome To The European Microwave News

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-06 00:00:00 UTC
From: Simon Lewis <slewis@pacsat.demon.co.uk>
Message-ID: <jrsZ5FAf$BqyEwXK@pacsat.demon.co.uk>
Source record: 210978

Interested in microwaves and hilltopping?

Need more info on equipment, operating and techniques for bands > 1 Ghz

The European Microwave News is a dedicated news source for all microwave operators interested in any band/mode above 1 GHZ.

We publish a regular newsletter available by simple email subscription or you can download a copy from our web site.

The newsletter is FREE to anyone and all that is asked for in return is a small item for inclusion in the newsletter, outlining your operating plans, reports of contacts made and any news items of interest to others.

The web page is a mine of information and even includes on-line catalogues from some of the top manufactures. Also included is a wide range of links to other pages of microwave interest too.

Interested?

Then either:

Simply send an email to: emn@pacsat.demon.co.uk
including the first word of the text as 'subscribe' and I will do the rest!

or

The latest issue of the EMN is also available via the web at:

www.pacsat.demon.co.uk

Look forward to hearing from you

```
+-----------------------------------------------------------------+
| *** THE EUROPEAN MICROWAVE NEWSLETTER *** |
| Supporting Microwave Operators Across Europe |
| Editor - Simon Lewis GM4PLM |
| Email: emn@pacsat.demon.co.uk Packet: GM4PLM @ GB7SAN |
| Web Homepage & Microwave Resource Center - www.pacsat.demon.co.uk |
+-----------------------------------------------------------------+
```

2611. Re: Why havn't you joined the ARRL? Results as of 11/24

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-06 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanE20nGL.FA2@netcom.com>
Source record: 210979
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Carl Stevenson (carl@ais.net) wrote:
: >b) a subscriber to a magazine about amateur radio

: My point ... I maintain (from having talked to LOTs of ARRL "members")
: that the answer in a VERY large percentage of cases is "b" ... most
: people I know who are "members" ... myself included ... are really
: "subscribers to QST" because we DO NOT feel that the ARRL "represents"
: us.

I will admit to being one of that crowd.

My days of being a ham date back to 1966. When ARRL pushed Incentive Licensing back then, I quit, and didn't "rejoin" until thiry years had passed. Since no one saw fit to "grandfather" General-class hams at that time, I still have one more element to pass before I regain all the frequencies for which I had rightfully qualified to use, and was using.

I have always enjoyed the magazine. One reason that so many of us are, in reality, just subscribers, is that:

a) it isn't easy to find QST on the newsstand

b) even if it were, it makes no sense financially to pay the higher cost at the newsstand versus the cost of "membership"

73 de Jim - KF6CR

2612. Re: FS. Portable Antenna Analyzer, 7MHz to 510MHz SWR direct

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-06 00:00:00 UTC
From: slmzc@cc.usu.edu
Message-ID: <1996Dec6.140347.90274@cc.usu.edu>
Source record: 210980
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

In article <32A4A805.1FBB@hevanet.com>, miker <mreiney@hevanet.com> writes:
> Phil wrote:
>>
>> I have a portable Antenna Analyzer for sale.
>> It is a portable unit run from NiCad batteries with charger. It uses a LCD 4
>> digit frequency counter, an analogue SWR / %reflected power scales read direct.
>> No radio Transmitter needed. It sees exactly what the radio sees.
>> Only R2495-00. New, under guarantee.
>> Ideal for the antenna experimenter.
>>
>> Call Rob @ +27 11 882-9182 (011) 882-9182 South Africa
>> (Johannesburg)
>> or Email rte@global.co.za
>
>
> What's that in US$?

Should be about $625.00 Current exchange is typically around R4.00/$

Paul, KB7VML
slmzc@cc.usu.edu

2613. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-06 00:00:00 UTC
From: John <jrstan@worldnet.att.net>
Message-ID: <32A8F251.7E8B@worldnet.att.net>
Source record: 210981
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

A.G. von Luternow wrote:
>
> 1 - scrap the current general class theory exam and replace it with
> the advanced class theory. Replace the current advanced class exam
> with a more difficult exam. As it stands now I think both the general
> and advanced class exams are too easy. (I am studying for the
> advanced)

anyone can memorize the test questions give enough time and trys.. you
need to change the method its given... get rid of exact question pools
to study for starters...

> 2 - the no-code HF ticket would not be entry level. A minimum of one
> years operation holding a lesser class license would be a requirement
> whether it be a novice, a no-code tech or a tech plus.

never fly.....

> 3 - the current HF band plan be modified such that each of the
> advanced class phone segments shall be expanded by 25 kHz. If the
> segments of the bands currently reserved for CW, RTTY and digital
> modes are to be reduced and those portions of the spectrum are to be
> added to the phone segments, the extra, advanced and general (no-code)
> segments would increase in size by 50/30/20% respectively. If 100 kHz
> of a CW segment is to be change to phone, then the extra class
> sub-band would get 50 more kHz etc.

Ludicrous!.... why sacrifice the rights and priviliges of fully
licensed operators that use CW, HF Packet, and Pactor (to name a few)
regularly to give more room the HF "no coders"? I use the Digital modes
as well as SSB. Make them work for it like everone else did! Just
because you do not use it do not assume that others do not. With any
opening 20m CW can be packed and rewarding. I am listening to 160 meter
CW as I type.

> 4 - current general class ticket holders will not be grand-fathered
> into advanced class licenses.

irrelevant.....

> 5 - no licensee will be grandfathered into a no-code HF license

irrelevant....

> 6 - the novice class license returns to a non-renewable state

what would that gain? Some operator are happy with its privileges. Are you going to make them go back to Xtal control too? (I used Xtal control when I started in 1970)

> 7 - the no-code tech exam will be increased in difficulty but will not
> be the same as the new no-code general class exam.

Why??? what will you gain the cows are out of the barn yard!

> 8 - the tech plus exam will be the same as no-code tech exam with the
> addition of the 5 wpm test

So?????

> 9 - the licensing authority (FCC) will take a more active role in
> maintaining proper conduct on the bands either through general
> monitoring or else following up on complaints filed with the FCC by
> OOs. (Does the ARRL still have the Official Observer program?)
> Some sort of valid policing needs to be done now!

Never happen......

>
> novice ticket - 5 wpm, current novice exam, non-renewable, good for 1
> or 2 years, no change in spectrum or modes

Foolish....

> no-code tech - 0 wpm, current general exam w/slight increase of
> difficulty, no change in spectrum or modes

to late nothing gained...

> tech-plus - 5 wpm, current general exam w/slight increase of
> difficulty, combination of novice and no-tech privileges

as above...

> general - 0 wpm, current advanced class license exam, all legal modes,
> spectrum allocation as modified by #3 above, not entry level

Foolish... give them very little space and use current band plan SSB/CW

> advanced - 13 wpm, difficulty of current exam increased, all legal
> modes, spectrum allocation as modified by #3 above

Foolish... privileges are good now with out changing it to accommidate no coders (free loaders)

> extra - no changes from current status

You change our status by your very proposal....

> It is obvious that some compromise needs to be made on the issue. This
> is my proposal. Before the current generals start raising can about
> losing 125 kHz of spectrum, please consider that there will be plenty
> of time to upgrade before a plan like this goes into effect. Also the

> international regulations would first need to be modified to permit a
> no-code HF ticket.

General class (the current ones who took the time to LEARN code) does not need its' priviledges sacrificed to accommidated the new "No Coders" My 11 year old son is working on his code and hopes to have his general in a year or two (he is a tech and is testing to tech plus in a few weeks)

> 73 de n4jvp
> Fritz

John / W8JX, 26 years plus in Ham Radio and counting.

2614. Re: W5YI at it again!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-06 00:00:00 UTC
From: John <jrstan@worldnet.att.net>
Message-ID: <32A8F65C.599@worldnet.att.net>
Source record: 210982

Gary Harmon wrote:
>
> Opportunism? Service to the ham community? What if Fred only charged
> $2 or $3? Would that be acceptable? Remember, Fred is in business to
> make a profit, not just to make friends and influence people.
> Perhaps Fred has determined that it costs him $6 to research, prepare
> the notification, process the form back to FCC, etc. It's kind of
> like folks to overprice boat anchor radios only to hear the hollaring
> about the crazy price. If you don't want to pay the price, don't let
> it bother you. In reality, there are probably lots of folks who
> appreciate Fred's offer to help. They either are unaware or when
> their license expires, don't know how to renew, or don't have the
> time. Opportunism? Service to the ham community? Probably a little
> of both.
>
> 73,
> gary/K5JWK

Opportunism? Yes!!!! Service to the Ham community? get real!!

In todays' computer world it would cost pennies to automatically track
and produce mailings and applications. Postage (which would be at a bulk
rate for him) would mostly be his greatest expense...

John / W8JX

> ======================
> albraun@socketis.net wrote:
>
> >A friend of mine whose license is expiring soon just got a letter in the
> >mail from W5YI, that included a 610, a return envelope (to W5YI!) and
> >an offer to renew his license for him in exchange for $6! There was an
> >uproar a few years ago when Fred was doing the same thing for $5, which
> >led to the FCC starting to send out renewal reminders. Unfortunately the
> >FCC has recently quit doing that, so along comes good-ol' Fred ready to
> >scam his fellow amateurs again, charging them $6 for something they
> >could do themselves for free.
>
> >This sort of opportunism really aggravates me. This seemed like the best
> >forum for letting a lot of people know about it quickly.
>
> >BTW, I have bunches of 610's and will be happy to send one to anyone
> >who needs it in return for an SASE.
>
> >* *

> >* Alan Braun MD, NS0B/V31EV *Internet: albraun@socketis.net *
> >* Jefferson City, MO *Packet: NS0B@N0LBA.#cemo.mo.usa.noam *
> >* *
>
> %%%
> %% TOO MANY PROJECTS, NOT ENOUGH TIME %%
> %% %%
> %% Gary H. Harmon, Jr., K5JWK %%
> %% 6302 Robin Forest %%
> %% San Antonio, TX 78239-3218 %%
> %% (210) 657-1549 %%
> %% gharmon@txdirect.net %%
> %% %%
> %% PACK UNTO OTHERS AS YOU WOULD HAVE %%
> %% THEM PACK UNTO YOU %%
> %%%

2615. Re: What is MARS / CAP ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-06 00:00:00 UTC
From: "Bob (Parker) Calkins" <wa7nuu@halcyon.com>
Message-ID: <32A8D4ED.31B1@halcyon.com>
Source record: 210983

> What Jim, KH2D, didn't tell you is what they ARE, Torkel..
>
> MARS stands for Military Afiliated Radio Station... a service that provides

That's the problem with the Internet/Usenet. Anybody with $19.95 in
their pocket can be an expert for a month.

Try Military Affiliate Radio System. You are pretty close on the MARS
mission, however.

2616. 3894.5 Conspiracy Theory

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-06 00:00:00 UTC
From: Larry or David Gibbs <larrygibbs@ibm.net>
Message-ID: <32A8F631.4EA2@ibm.net>
Source record: 210984

Maybe the commercial interests are the ones doing their thing om
75 meters so as to set up a scenario whereby they can grab the
frequencies.

Consumer Reports has the opinion that frequency bands belong to
the public -- like AIR.

Larry, W3UIO

2617. Re: No Code/No Phone/All Digital HF License?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-06 00:00:00 UTC
From: Paul Christensen <paulc@ccse.net>
Message-ID: <32A8D2B1.3EB6@ccse.net>
Source record: 210985
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Carl Stevenson wrote:

> we could easily field stuff
> at ISDN rates TODAY ... if there were enough people willing to adopt it
> instead of thrashing the channels at 1200 baud and bitching "a new TNC?
> Hell no, I just spent $129 on this one in '92 ... and it doesn't even
> have any tubes in it!"
>
> Carl - wa6vse
> carl@ais.net

Yes! But it's not CW that's holding the hobby back. The upper UHF spectrum is a natural for the development and use of these ideas, not HF.

-Paul, W9AC

2618. Re: No Code/No Phone/All Digital HF License?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-06 00:00:00 UTC
From: Paul Christensen <paulc@ccse.net>
Message-ID: <32A8D1C6.2945@ccse.net>
Source record: 210986

wa8ulx@aol.com wrote:
>
> Carl I still cant understand why you cant do all this Super Duper Great
> Digital Technology on VHF and UHF, is there some reason this Great Digital
> Technology wont work there, or is it Because you cant Pick up a Mic and
> talk on HF.

Exactly. Does anyone really think that all these "young and brilliant" minds are going to come into the hobby in droves without an HF CW requirement. What's impetus? That whopping fast 300 baud packet? SSB? Slow AMTOR/PACTOR speeds?

The technology and future of the hobby is not being thwarted by an HF CW requirement. The focus should be on upper UHF spectrum and above where we can apply LAN speed and spread spectrum technologies. Several years ago, we opened up these frequencies to a no-code group. What progress have we made since? Anyone?......

-Paul, W9AC

2619. Re: No Code/No Phone/All Digital HF License?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-06 00:00:00 UTC
From: Paul Christensen <paulc@ccse.net>
Message-ID: <32A8D431.3B35@ccse.net>
Source record: 210987
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Chris Broadbent wrote:

> Why should they have to learn all that 'technical' stuff when all they
> need to know are the rules and regulations? Of what relevance to them
> is the operating theory of a transistor or a Pi filter or a triode?
> They have no intention of ever using that 'complicated' stuff.

True. For the very reasons the no-code faction wants to eliminate CW testing, then by analogy, we can eliminate the theory portion too.

If all I want to do is communicate, why should someone force "all that theory" down my throat?

-Paul, W9AC

2620. Re: CW is not outdated

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-06 00:00:00 UTC
From: Paul Christensen <paulc@ccse.net>
Message-ID: <32A8DE64.59F0@ccse.net>
Source record: 210988

> I disagree. It's not keeping any more people away than it ever
> has.
>
> Dick WD0ANB

I agree Dick. The Testing of CW is not what's holding back the hobby. It appears that most everyone in this news group has forgotten that we have a no-code license as an option. Everything that's available on HF (plus much more) is available above 30 MHz. Nobody trying to get into the hobby is saying "Eliminate the CW requirement so that I may use 300 baud packet."

-Paul, W9AC

2621. Re: Which radio to buy?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-06 00:00:00 UTC
From: kc7gnm@primenet.com
Message-ID: <58an6f$a7q@nnrp1.news.primenet.com>
Source record: 210989
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

rscafuto@sprynet.com wrote:

>As a newbie I am I am lost as to which radio to buy. The only thing I
>am sure of is that I will buy a handheld. I am leaning towards a
>tri-band because I do not know what's on what band, here in Chicago.

>1. Do I buy a tri-band radio or do I pick a band and live with it, or
>end up with multiple radios?
>2. Is there some reason never to buy a multi-band radio?
>3. What is a CTCSS encode and decoder?
>4. What is sub-audable tone scan feature?
>5. What is DTMF paging?
>6. What is PL encoding?
>7. Do I buy Alinco, ICOM, YAESU, Standard, Kenwood?

Apparently you didn't really study for your test but memorized the
questions instead. If you did study you would know what ctcss was and
sub-audable, DTMF, and PL.

2622. Re: Why havn't you joined the ARRL? Results as of 11/24

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-06 00:00:00 UTC
From: Tom Hogevoll <hogevoll@erols.com>
Message-ID: <32A8E43D.120D@erols.com>
Source record: 210990
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Carl Stevenson wrote:
>
> In <jlowmanE1wEt3.MDt@netcom.com>, jlowman@netcom.com (Jim Lowman) writes:
> >
> >Good point.
> >
> >Maybe the question that tells all might be worded:
> >
> >"Do you consider yourself:
> >
> >a) a member of ARRL
> >
> >b) a subscriber to a magazine about amateur radio
> >
> >c) both
> >
> >73 de Jim - KF6CR
>
> My point ... I maintain (from having talked to LOTs of ARRL "members")
> that the answer in a VERY large percentage of cases is "b" ... most
> people I know who are "members" ... myself included ... are really
> "subscribers to QST" because we DO NOT feel that the ARRL "represents"
> us.
>
> Carl - wa6vse
> carl@ais.net

Don't forget that by subscribing to QST when the ARRL rattles its saber
that it uses your name in support of its position reguardles of you
views.
So if you do not agree with the ARRL you should cancel your subscription
and
pick it up at the library instead.

73 -Tom N3NDM

2623. Re: Results of CW Poll on HR&M

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-06 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <58a5f1$gk9@news.Hawaii.Edu>
Source record: 210991

carl@ais.net (Carl Stevenson) wrote:
>[Jeffery Herman wrote:]

>>>You mean to say that even with a toll-free phone number only 40 folks
>>>called? Not much of a listenership.

>>I'll take that as a sarcastic remark since if you knew anything about talk
>>radio,or time for that matter, that's less than 15 seconds per caller on the
>>air. I challenge you to find a station that takes that amount of callers.
>>Complain as you will about the code requirement, pro or con, but don't insult
>>your intelligence by saying nobody listens cause of 40 callers in less than
>>9 minutes.

Hi Len, seems as if I stepped on your wanna-be-a-broadcaster toes.
As I recall, your earlier ad said that you wanted calls to be brief,
in the yes/no catagory. Thirteen seconds is a long time for just that
kind of response. I realize you're against the code requirements so
I should have expected you to resort to a personal attack.

I must say "thank-you" to you for keeping your broadcasts off the ham
bands, unlike K1MAN.

>Don't feel picked on ... Jeff insults his own intelligence regularly
>here with his rabid pro-code dogma ... "things that go beep" seem to be
>all he understands ...
>Carl - wa6vse
(21 year Tech+)

Hi Carl,
"Rabid"? I guess the truth of my statements really stings, huh? But
you still haven't answer my long-standing question: You accuse CW
ops of not knowing how their radios work, yet CW ops are probably
the largest catagory of builders these days. So how many of the
radios that you operate are ones that you've built yourself?

73 friends,
Jeff KH2PZ

2624. Re: Which radio to buy?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-06 00:00:00 UTC
From: jim daneke <daneke@ix.netcom.com>
Message-ID: <32A8E644.7307@ix.netcom.com>
Source record: 210992
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

> Apparently you didn't really study for your test but memorized the
> questions instead. If you did study you would know what ctcss was and
> sub-audable, DTMF, and PL.

Judge not lest ye be judged. Let he who has not sinned throw the first
stone.
Pick on new amateurs so they will think everyone in the hobby is an
asshole like you.

Just my opinion

Jim/KI0BB By the way, I memorized the questions and have no idea the
difference
between a watt and a volt. The requirements say I have to pass the
test...Not
know the material.

2625. Re: Results of CW Poll on HR&M

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-06 00:00:00 UTC
From: Paul Christensen <paulc@ccse.net>
Message-ID: <32A8E355.210A@ccse.net>
Source record: 210993

Jim Cummings wrote:

> No, Christensen is incorrect in his deduction. The reason for eliminating
> the CW examination is that it can no longer be expected that amateurs will
> have to respond to the orders of an official station to cease transmission
> due to interfering with a commercial station (See the RAC response to the
> FASC with respect to the need for the continuance of the international
> requirement for Morse code testing.) It can hardly be deduced that theory
> testing could be likewise eliminated.

Based on what Jim? You've failed to state a cause in the preceding
paragraph
for keeping the theory. By the way Jim, I'm playing Devil's Advocate
with you on
this one only to make a point with regard to the elimination of CW.

> This goes to the heart of the matter of the role of the FCC in the United
> States, or Industry Canada in the True North Strong and Free, or any other
> administration that regulates the amateur service. The role of these
> organizations is indeed to mitigate interference among the users of the radio
> frequency spectrum. The testing of Morse code does not nor can it be
> modified to do so. Yet, testing on electronic theory, unlike Morse code
> testing, is the only means, at the present time, in which these regulatory
> agency has assessing the merits of an individual to operate an amateur
> station.

No Jim, your deduction is incorrect. Why does one need theory in order
to
understand where his band edges are? If a station causes interference,
it's not likely to be detected and solved by passage of today's amateur
theory. Perhaps you have a much different written exam in "The Great
White North?"

> Indeed, due to this lack of infringement characteristic, one must applaud the
> current theory examination because it would seem that amateur's lack of
> operational incapacity is in the effortless application of their abilities.
> In other words, our duties and responsibilities to other users of the
> spectrum are so ingrained as to be second nature. Thus, the FCC would be
> foolish to remove theoretical testing when indeed compliance by amateurs, due
> to that testing, is unconscious.

How naive Jim. The cold must be affecting the blood flow. One doesn't
need
an understanding of theory in order to read and understand a frequency
chart.
Furthermore, all modern radios employ out-of-band transmit protection to

other
services in addition to very high accuracy frequency displays. I suspect
these
are the *real* reasons for interference avoidance.

-Paul, W9AC

2626. Re: Personal Phone Patches

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-06 00:00:00 UTC
From: "Christopher (Chris) W. Boone" <cboone@earthlink.net>
Message-ID: <32A8DF1E.6A69@earthlink.net>
Source record: 210994

Gary Coffman wrote:
>
> In article <849470214.824@dejanews.com> hobbes@flink.com writes:
> >Hey everyone,
> > > I'm looking for information about personal phone patches for simplex
> >frequencies. Does the FCC have any major restrictions on them? I know that
> >they are controversial, and I'm looking for opinions. Any recommendations
> >or ideas? Thanks a bunch
> >
> > > 73, Eric N9VDC
>
> Like any phone patch, they are considered third party operation, and
> must always have a control operator present at a control point. That
> control point can be local or remote, but if it is the latter, the
> control must be exercised on 222 MHz or above. So if you are going
> to act as the control operator, you're going to need more than a
> 2m radio. For that and other reasons, I'd suggest 2m would be an
> inappropriate place to operate a simpatch. Note too that an FCC
> employee has issued an opinion (incorrectly I think), that the
> simpatch cannot send telemetry that the phone is ringing, so you
> are effectively limited to outgoing calls only.
>

The opinion was that of the FCC issued in the late 1970s and HAS NOT
CHANGED SINCE..it is NOT just an employee.....read the rules!

And read ALL the FCC interpretations.....NOT just the ones which meet
YOUR expectations...

Chris
WB5ITT
EX WR5AOK

2627. Re: Who was the father of television

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-06 00:00:00 UTC
From: JOHNWHITE@gnn.com
Message-ID: <58as13$13e@news-e2d.gnn.com>
Source record: 210995

Don't forget about Farnsworth's Lantern Test (FALANT)
for testing color vision. It's the one with the two dots
of light (red, green, or white). Know it well because it is
the only test that will pick up my slight color vision problem.

John
KD4YRB

2628. Re: Circuit Simulator

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-06 00:00:00 UTC
From: znha@igs.net
Message-ID: <58ap4k$fu1@host.ott.igs.net>
Source record: 210996

Regarding needing the teraohm resisters at every node...

My humble guess:
The simulator algorithm needs to "converge" to an operating point before it can start simulating. The problem is, capacitive elements look like they have open or "floating" nodes with respect to an arbitrary "ground" node. If a DC voltage or DC current cannot be computed from every element's (remember that for a capacitor z=1/(wC)) equasions, then an operating point for the whole "circuit" can't be found. You can't pass go, you can't collect $200.

But in real-life, you say, the answer is obvious, "With a constant V source, the capacitor voltage is V and the current is 0." Well, sort of. Every real component has losses, leakages, and parasitic elements. So sticking a teraohm resister in parallel with the capacitor (or from any node to the reference, for that matter) is probably less realistic than all of the parasitics and leakages that usually aren't put in by the modeller, and it means the simulator can guarantee it can find an operating point.

Summary: IMHO, don't sweat it. It's a necessary DC simulation artifact.

2629. Re: ﷼H﷼X1﷼﷼,﷼﷼J|tç﷼﷼

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-06 00:00:00 UTC
From: "Charles P. Hobbs" <transit@primenet.com>
Message-ID: <32A8F835.5F61@primenet.com>
Source record: 210997

kc8eha@aol.com wrote:
>
> In article <32A40082.5001@ecs.school.net.hk>, Jimmy Chu
> <jimmychu@ecs.school.net.hk> writes:
>
> >Subject: ï¿½Hï¿½X1ï¿½ï¿½,ï¿½ï¿½J|Ê¨ï¿½ï¿½
> >From: Jimmy Chu <jimmychu@ecs.school.net.hk>
> >Date: Tue, 03 Dec 1996 18:27:15 +0800
> >
> >ï¿½ï¿½3Ìªï¿½Ý¨ï¿½@ï¿½ï¿½e-mail,ï¿½ï¿½2ï¿½|pÌï¿½|bï¿½Hï¿½X5ï¿½ï¿½ï¿½ï¿½ï¿½ï¿½,|bï¿½@ï¿½Ó¤ë¤º|ï¿½ï¿½ï¿½5ï¿½Uï¿½ï¿½.
> >
[...]]
> > |bï¿½ï¿½ï¿½ïï¿½Hï¿½È¤Wï¿½ï¿½ï¿½Oï¿½gï¿½U|Û¤vï¿½ï¿½ï¿½m|W, |aï¿½},
ï¿½M3oï¿½@ï¿½yï¿½ï¿½:"PLEASE ADD ME TO
> >YOUR
> >MAILING LIST", ï¿½Mï¿½q, |bï¿½ï¿½ï¿½Ó«Hï¿½Ê¤Wï¿½ï¿½ï¿½Oï¿½gï¿½Hï¿½1ï¿½U|Cï¿½ï¿½ï¿½ï¿½ï¿½|aï¿½}
> >
> >1. JOSE TAN c/o TAN Lui (chen lei)
> > 946 CLARO M RECTO AVE
> > BINODO MANILA PHLIPPINES
> >
> >2. Fei Jie Yun
> > Flat 302, Block 4,
> > #12 Qi Shang Cun,Bei Men Wai,
> > Province Culture Beureau Residence
> > Fu ZHou 350003,
> > FuJian Province,P.R.China
[...]

> >ï¿½ï¿½|U|ï¿½|n1B! ï¿½ï¿½ï¿½A|ï¿½ï¿½\, |}ï¿½]ï¿½ï¿½ï¿½uï¿½uï¿½ï¿½!!
> >
> What in the name of God is this and how is the average user suppose to
> read it?
>

It's designed to be read with a Chinese or Japanese font installed in
your computer.

But look at the message carefully . .. .

You don't need to know Chinese, to determine that this is Yet Another
Make Money Fast message!

Spam is spam in *any* language . . .

2630. want ceramic ISM Bandpass Filter

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-06 00:00:00 UTC
From: Ken Yu <ak165@lafn.org>
Message-ID: <32A8C115.6EF5@lafn.org>
Source record: 210998

I'm looking for a 902-928mhz ceramic band pass filter. Any info is greatly appreciated. Thank You

2631. Computer Shows

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-06 00:00:00 UTC
From: Tim Otty <pcshows@norfolk.infi.net>
Message-ID: <32A8F798.34D5@norfolk.infi.net>
Source record: 210999

PC Fest Computer Show & Sale

DOOR PRIZES - FREE GIFTS - DOOR PRIZES - FREE GIFTS - DOOR PRIZES - FREE GIFTS

Saturday 7 DEC "Doswell, VA"

"Doswell Sports Arena"

Located near Kings Dominion Amusement park !!!

Sunday 8 DEC "Lynchburg, VA"

"Holiday Inn Select"

Located at 601 Main Street Lynchburg !!!

Door Prizes every HALF HOUR !!!

Free Gifts to the FIRST 100 customers..... COME EARLY & STAY LATE

Show Hours 10AM - 4PM

Admission $6, "Special $1 off coupon available"

Children under 12 admitted FREE with paid adult

BRAVE the COLD for some HOT deals....!!!

Hardware, Software, Accessories, Memory, Printers, Upgrades, and MORE !!!!

Get that CD-ROM stocking stuffer's NOW !!!!!

For show directions and DISCOUNT COUPON

http://www.infi.net/~pcshows

For more information

mailto:pcshows@norfolk.infi.net

2632. Re: How Would You Set Up A Cheap Station?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-06 00:00:00 UTC
From: "J. Andy Thompson" <jat@wolfenet.com>
Message-ID: <32A90C31.6801@wolfenet.com>
Source record: 211000

Scott Babb wrote:
>
> People tell me that it takes a small fortune to get started in our hobby.
> I'm looking for solid ways to rebut this.
>
> How would you build a cheap station? I'll take suggestions on anything:
> transceivers, power supplies, amplifiers, receivers, transmitters, antennas,
> ground system, antenna supports, station layout, homebrew, whatever.
>
> Thanks de wa1vht
> (who remembers starting out cheap as wn1vht with a HQ-110 and a Ranger)

I started out March, 1956 as WN7CXA with a Heathkit AT-1, (29.50) and a
Hallicrafters S-38D (49.95). Oh yeah, and a J-38 key. (1.98)

i STILL have them!

Andy W7CXA

2633. Re: Spell my name right!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-06 00:00:00 UTC
From: "Roger D. Placer" <rogerp@lucent.com>
Message-ID: <32A88212.20E4@lucent.com>
Source record: 211001

My name is 'Roger'. I *hate* when people put a 'D' in my name.
Especially when it's spelled correctly in several places, and in plain
view to the reader.

Let's just step back for a moment. I am not saying "who the hell cares
about what happens in Guyana; it's of no consequence to REAL people." I
am simply saying that ONE band, - 440 MHz at that - being taken away
from amateurs in ONE country, doesn't signal the coming of the Grim
Reaper to all hams in the civilized world. 30 bazillion people in China
can't have licenses AT ALL. Or Albania, Mongolia, Burma, Vietnam, Laos,
lots of African countries where they need food rather than radios, Iraq,
Iran, Syria, Yemen, blah blah blah.

So, no, I really don't fret about Guyanan hams losing 70cm. I'm sorry
for them, but "stuff happens."

However, I was mainly remarking on your tone, which was rather dramatic:
"Take away my license..over my dead body," for example.

I am deeply concerned with the trend towards making radio spectrum into
a commodity. I think it is yet another straw on the back of the camel
that is our increasingly shallow, greedy, 10-minute attention span
society. However, only through quiet and dignified determination are we
going to hold on to our privileges. The bottom line is that amateur
radio must continue to provide value to the general public, both in the
form of service and of R&D, for it to mean anything to the bodies that
make the rules.

So rather than dragging your equipment to the Brooklyn Bridge and
getting ready to jump with it to save your license, consider doing
something productive instead.

As for your references to my company, I have nothing to say. I'm a
software engineer, not a radio spectrum kidnapper.
--
==
Roger D. Placer, KG2IV Lucent Technologies - Bell Labs
Phone(W) 908.582.3112 Business: rogerp@lucent.com
FAX(W) 908.582.3662 Personal: virtuoso@internexus.net
==

2634. Re: CW Is Dead...Get Over It!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-06 00:00:00 UTC
From: "Roger D. Placer" <rogerp@lucent.com>
Message-ID: <32A88513.1A2C@lucent.com>
Source record: 211002

> There is no longer any legal justification for
> requiring knowledge of a 19th-century communications mode to obtain an
> amateur radio license. If you still want to start your car by use of
> a hand crank, fine...but you have no right to force it

First of all, it's an early 20th-century invention, not 19th. Second, the car analogy isn't quite right:

CW is to modern radio communications what a '65 Mustang is to automobiles. It gets lousy mileage, isn't that comfortable, has no airbags/ABS, and doesn't shift that smoothly. But... it smells of steel and oil and grease and goes real fast. On any sunny day in the hills you'd rather drive one than even sit in that Camry or Accord. And that's why we love 'em. And you'll never get them off the modern roads despite the electric cars, over-priced luxo-sedans, and generic "for the people" econoboxes.

And yes, you might just be stuck having to drive one, and then you'd be up the creek. So that's why we love CW, and the kicker is that it doesn't pollute the air - or the airwaves. So get a life and learn it. I am so sick of all the B.S. on rec.radio.amateur.* about this topic.

--

==========
Roger D. Placer, KG2IV Lucent Technologies - Bell Labs
Phone(W) 908.582.3112 Business: rogerp@lucent.com
FAX(W) 908.582.3662 Personal: virtuoso@internexus.net
==========

2635. Re: CW is not outdated

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-06 00:00:00 UTC
From: T E I X E I R A <teixeira@ccnet.com>
Message-ID: <589lhv$cpi@ccnet2.ccnet.com>
Source record: 211003

Those who think code is outdated just don't know what they are talking about. Most have never used code and those who did only used it to get their license.

There is a movie out called Independence Day. Yes it's sci-fi fiction but in the movie there
is a national disaster and the only communication that worked was CW. When all else fails you can use wire and a battery for a CW transmitter. If a nuclear device ever went off, the EMP would take out all the computers and much of the radio gear. A battery and some wire may be your only transmitter. But if there was no one on the other end who could copy code????? Oh well.....Reqiring all Hams to at least have a basic idea of code is a great resource in such an emergency. If it were not "required" most would not bother learning CW.

My Opinion,
Don W6IQ

2636. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-06 00:00:00 UTC
From: T E I X E I R A <teixeira@ccnet.com>
Message-ID: <589m49$cpi@ccnet2.ccnet.com>
Source record: 211004
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

I agree that all the Ham tests are too easy. The Advanced test is not bad but the Extra although it covers a lot of material, the actual test is too easy.

As far as the License classes.....I do not see the benefit of changing them. As far as code
goes..... the multiple choice question test is much too easy. You can guess and pass.

What ever you call the license....."No Code.....No HF"

My Opinion
Don W6IQ

2637. Re: The dumb habits of hams

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-06 00:00:00 UTC
From: w6uv@ccnet.com
Message-ID: <58agr1$j4a@ccnet3.ccnet.com>
Source record: 211005

John G. Kammlade (johngk@iglou.com) wrote:
: >On repeaters I hear a station call another but when there is no reply,
: >the calling station comes back and says "nothing heard." Does the caller
: >think we are all deaf and feels a requirement to state the obvious?

: In case someone had called, this indicates that they were not heard.
: A change in position, power level, antenna or another try might be
: needed.

Well maybe the called party would get the idea that he wasn't being heard when the caller doesn't respond to him. I still think "nothing heard" is stating the obvious.

There are lots of others:

1. Saying "w1xyz for ID". Is there any time you use your call on the air when it doesn't count for "ID"?

2. CW abbreviations on phone. My favorite are the guys who laugh on phone by saying "hi hi".

2638. FS: Collins R-390

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-06 00:00:00 UTC
From: beard@acca.nmsu.edu
Message-ID: <5886ie$s51@bubba.NMSU.Edu>
Source record: 211006

I have a Collins R-390 for sale.
Needs the old grease cleaned from the tuning drive train and it
looks like the meters are not original.
$250.00 plus shipping.
WA4QGA
David Beard

2639. Cu-Seeme Video conferencing

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-06 00:00:00 UTC
From: wa4twa@versoft.com
Message-ID: <32a84a44.12229828@nntp.cntfl.com>
Source record: 211007

Does anyone know of anyone using Video Conferencing on computer/internet in conjunction with amateur redio? I have been in contact with hundreds of people from around the world on Cu-Seeme and have run into only one ham. Is there a freq. HF or VHF where hams may hang out that use both modes..computer and radio. I believe this would be a natural progression from Slow Scan. We now can SEE the people we are in QSO with.

If you are interested in setting up a sched. and have Video COnferencing capabilities or are just interested drop me an e-mail,

73's
Charlie

wa4twa@versoft.com

2640. Re: CW OPS Attention!!!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-06 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <58a2df$mbk@nerd.apk.net>
Source record: 211008

In article <587rr4$46f@fridge-nf0.shore.net>, jjm@shore.net says...
>
>carl@ais.net (Carl Stevenson) wrote:
>
>>Is the station going to be operated in a public place like a mall or
>>something? Maybe the leadership is concerned about the PR aspects of
>>portraying ham radio as a user of backward technology (a bunch of
>>beepers) to the public ... maybe the leadership wants to "put our best
>>foot forward" by fielding a modern station using more modern,
>>"user-friendly" technologies so that the public will be impressed,
>>rather than snickering at "the old fools that still use such backward
>>techniques." THAT's THE WAY MOST PEOPLE IN TODAY'S WORLD VIEW CW AND
>>THOSE WHO CLING TO IT!!!
>
>>Think about it ... at least half (probably far more)the people in the
>>mall are carrying pagers, cellphones, etc. ... they're technologically
>>astute enough to recognize that CW is antiquated ... and the *hams* are
>>*supposed* to be the "radio wizards" ... THIS DOES *NOT* COMPUTE ...
>
>Carl, it's all in your mind.
>
> jim, wk1v

Carl is missing the point completely. The point is that *one* person, has decided what the club is to do in regard to the special event station. It should have been brought up as new business and put to a vote. Carl seems to think that it's OK because the president is acting in the club's best interest. He thinks that a majority vote on the matter might result in something that wouldn't be in the best interest of amateur radio. Be that as it may, the matter shouldn't be left to one person to decide.

Tom, N8ECW

2641. AILTECH equipmenet notice

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-06 00:00:00 UTC
From: antalick <antalick@ixl.u-bordeaux.fr>
Message-ID: <32A84681.612B@ixl.u-bordeaux.fr>
Source record: 211011

Bonjour from Bordeaux France.
To repare an AILTECH Synthesized Signal Generator reference 380KII,
I am looking for either a mauual or a copy (schematics), for the main
frame (Power supply problem).
I have the manual for the plug in, ref P3602 OE1 183, but I also need
the manual for the fm modulator option.
Many thanks if you can help me.
Roland, F6ANF.

2642. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-06 00:00:00 UTC
From: Kevin Potter <us66kix@west.net>
Message-ID: <588am7$1gr@daffy.sb.west.net>
Source record: 211012

John--

What gives? Are you trying to get people bent like you did on the scanner newsgroup?

State your opinions without all the name calling that you've brought with you.

KP

K5VP

2643. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-06 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <588a58$49p@anomaly.ideamation.com>
Source record: 211013

In article <c57cc$11e1f.22c@NEWS>,
Steve Eklund <72527.01012@compuserve.com> wrote:

>This is not true. It depends on which repeater has coordination
>and which does not. The FCC only says that in situations
>involving repeaters, an uncoordinated repeater has the primary
>responsibility of correcting a problem and the coordinated
>repeater has secondary responsibility.

This isn't 100% true either.

Prior to receiving coordination, most repeaters have to go through
a "construction" phase where you are tenatively assigned a frequency
and you set your machine up and operate for a period of time (3-6
months). During that time, if you do not interfere with anyone else,
you should receive your primary coordination papers.

Now. Let's assume I am operating an "uncoordinated" repeater on
Frequency A. The local frequency coordinator assigns you Frequency
A on your construction permit. You set up, and interfere with me.
Is the onus on me to clear up the problem? Absolutely not. I
occupied the frequency first, and was in operation prior to your
"tenative coordination". Therefore, it is your responsibility at
that point to ask for another frequency assignment from the FC.

>I played by the rules and
>he did not! I continue to have the coordination for the frequency
>and he does not.

There is a generally accepted timeframe for repeater downtime that
constitutes "vacating" the frequency. If this guy's machine was down
for two years before you put your machine up, I would say that he
had vacated the frequency. If he was in operation when you received
your construction permit, I would agree with him that the onus is
upon you to clear up the interference by moving to another frequency.

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

2644. Re: Plan to ABOLISH FCC

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-06 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <588en5$b21@news.Hawaii.Edu>
Source record: 211014

In article <00001fef+00005745@msn.com>, mac <hozin@msn.com> wrote:
> We support this plan

Why?

>and urge the new Congress to adopt it as soon as possible!

Why?

Jeff KH2PZ

2645. Re: THANK-YOU

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-06 00:00:00 UTC
From: tgold@microvst.demon.co.uk
Message-ID: <849869622snz@microvst.demon.co.uk>
Source record: 211015

In article <01bbe2e1$336cade0$697174cf@default>
ACABAMS@WORLDNET.ATT.NET "1" writes:

> To the real amateurs who have obtained pager service from me. Currently as
> of 12/5/96 the count is up to 214.

I am sure that we all read this number as having all the veracity
to be expected from someone who repeatedly denies that the Number
States in the Union is 50 and who forges news postings to pretend
that he has at least one supporter.

Me and my size 9 foot! Have I just earned my very own Class Action
Complaint?

Regards,
--
Tony - G3SKR / W2TG email: tgold@panix.com
tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

2646. Re: Need info on old Polish oscilloscope

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-06 00:00:00 UTC
From: tgold@microvst.demon.co.uk
Message-ID: <849869752snz@microvst.demon.co.uk>
Source record: 211016

In article <587ge8$ho5@news.inforamp.net>
ggeduld@frontier.canrem.com "Geoff Geduld" writes:

> Need information or schematic drawings for a recently aquired Polish made
> oscilloscope.

Question:

How many postings does it take to ask about a Polish 'scope?

[:-) for my Polish friends.]
--
Tony - G3SKR / W2TG email: tgold@panix.com
tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

2647. Re: LOG BOOK PROGRAM

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-06 00:00:00 UTC
From: Borovikov <borovikov@balti-n.estpak.ee>
Message-ID: <01bbe13f$e8307660$d2607ec2@balti-n.estpak.ee>
Source record: 211017

Darrell Earnshaw <dearnshaw@worldbank.org> wrote in article
> >I am looking for recommendations for a good log book program.

Look up to http://www.balti-n.estpak.ee/hamshack

2648. Re: Ham gear at Fry's

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-06 00:00:00 UTC
From: n8blk@aol.com
Message-ID: <19961206121500.HAA19314@ladder01.news.aol.com>
Source record: 211018

In article <32a509a7.10844068@news.pacbell.net>, rdale@pacbell.net (Robert Dale Piedfort KB7UB) writes:

>I can see it now, all the tech support and help you will get from Frys'
>Just imagine all the 800 lines at AES, HRO, JUN's, TEXAS TOWER
>and the rest of the real dealers when some newbie buys a rig and cant
>figure out how to turn it on or has to return it, YEP you will sure get
a
>lot
>of support from that group. LET THE BUYER BEWARE.............
>
>

I wouldn't worry so much about Fry's managing to undercut any of the present ham dealers, because Ham dealers are already getting a minimal rate of return, and Fry's isn't exactly known for the lowest prices no matter what. What this will do though, is cut down on the profit margins of the existing dealers, and one or two will probably disappear ala Tucker's. One can't make a lot of money, and sell cheap gear to only a few hams. I also haven't been badly treated in a ham store since 1981, and that company is gone into the dim recesses of memory now. It's not all that difficult to see that ham stores are already not very profitable by finding out what the rate of return is.

I would suggest that Kenwood doesn't need more outlets, it instead needs more sales, and those sales are only going to come with growth in Amateur numbers, which isn't all that likely. Let's face it, even hams who are on the air, may find more stimulating intellectual pursuits on the internet than on 20 or 80 meters. -art clemons- n8blk/3

2649. CW & the TS-50

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-06 00:00:00 UTC
From: n8blk@aol.com
Message-ID: <19961206121500.HAA19315@ladder01.news.aol.com>
Source record: 211019

I own a Kenwood TS-50, and while it's a good mobile rig, I wonder if installing the CW filter for the TS-50 is any more effective than using audio or dsp filters. I'm not a big CW fan, but copying CW without any aid on the TS-50 can be difficult if there is a great deal of operation.
73, -art clemons- n8blk/3

2650. W5YI at it again!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-06 00:00:00 UTC
From: albraun@socketis.net
Message-ID: <5898c1$oj3@news.sockets.net>
Source record: 211020

A friend of mine whose license is expiring soon just got a letter in the mail from W5YI, that included a 610, a return envelope (to W5YI!) and an offer to renew his license for him in exchange for $6! There was an uproar a few years ago when Fred was doing the same thing for $5, which led to the FCC starting to send out renewal reminders. Unfortunately the FCC has recently quit doing that, so along comes good-ol' Fred ready to scam his fellow amateurs again, charging them $6 for something they could do themselves for free.

This sort of opportunism really aggravates me. This seemed like the best forum for letting a lot of people know about it quickly.

BTW, I have bunches of 610's and will be happy to send one to anyone who needs it in return for an SASE.

* *
* Alan Braun MD, NS0B/V31EV *Internet: albraun@socketis.net *
* Jefferson City, MO *Packet: NS0B@N0LBA.#cemo.mo.usa.noam *
* *

2651. Re: THANK-YOU

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-06 00:00:00 UTC
From: jbl@levin.mv.com
Message-ID: <32a9206a.132263629@news-lnh.mv.net>
Source record: 211021

In <32aa95ee.4187876@news.wco.com>,
eplatt@wco.com (Evan Platt) wrote:

|"1" <ACABAMS@WORLDNET.ATT.NET> wrote:
|>If you did not obtain service from me, because of comments you have read on
|>this server, email me and let me know, you may be entitled to compensation
|>resulting from a class action law suit.
|
|I didn't buy service from you because of comments you made, like Get a
|pager that is less than free!

Hey, I never even read the original ad, or even ever heard of this luser
before, so of course I didn't obtain service from him. I want a piece of
that lawsuit! Free money! (Oops, that's a different spam)

/JBL KD1ON
--
Nets: levin@bbn.com | Public keys available at
or jbl@levin.mv.com | http://www.mv.com/ipusers/levin/pgpkeys.html
* If you send me abusive or threatening e-mail, I will probably post it. *

2652. Re: Morse code - a simple request

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-06 00:00:00 UTC
From: Robert Lyons <boblyons@umich.edu>
Message-ID: <32A81A85.6A9E@umich.edu>
Source record: 211022

Jeffrey Herman wrote:
>
> Edward Oros <ac3l@worldnet.att.net> wrote:
> >jdixon@tbaytel.net wrote:
>
> >> Does anybody have any CW frequencies for the novice to practice on.
> >> Or any for that matter.
>
> >Why not just practice with Morse code software or on-line at
> >http://www.qth.com/antenna
>
> Does anyone else see this response as extremely unusual?
>
> What's the fun of listening to computer-generated code when you can instead
> get on the Novice frequencies and actually carry on a (CW) conversation
> with a live human being hundreds or thousands of miles away?
>

That's all very well, Jeff, but I have no HF rig. With my newly-minted first
license (tech+ three weeks ago), I bought a 2M HT and a few accessories. I
have no money to buy anything like an HF receiver. I'm studying for my General
and Advanced (the tests are easy - it's the code that's a bitch). All I have
for practicing is computer-generated code and the ARRL tapes. Once through
the tapes and I know them too well to use them again - a couple letters into
each sentence and I can anticipate most of the rest. I'm OK at the computer-
generated random letters, but when I start getting real words, I automatically
try to interpret the words as they come in, which takes my attention off the
primary task - translating the code! My speed drops from 13 wpm to below 10.

I could REALLY use some help here - would some kind hams please email me some
text files containing example QSO's? Best to send as attachments so I don't see
the contents. I can feed them into my code practice program and get used to

copying words as opposed to random text.

Thanks in advance for anyone who helps.

Bob Lyons, KC8FGZ
boblyons@umich.edu

2653. Re: AMATUERS $4.00/MO BEEPER SERVICE

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-06 00:00:00 UTC
From: David Spillett <ka2ctn@juno.com>
Message-ID: <01bbe380$0fc35840$54ef1fcc@david-spillett>
Source record: 211023
Body handling: HTML body converted to readable text

I hate to continue this tiresome thread but now that I have been
threatened.......

Mikey....some advice for you - free and not $4/month.....

1. Keep working on your "You can be a paralegal too!" at-home course.
Someday you are LIABLE to complete it.

2. Read the section in your "How to get rich quick on the internet" manual
about
how to use a mailer WITH a spell checker and actually USING the spell
checker.

3. I advise you to fully disclose what happens to your customer's pager
service
after the money they paid runs out. You did do that, didn't you?

4. Since you say....

"YOU HAVE NO RIGHT TO DISCRIMINATE OR COMMIT A
FEDERAL BIAS OFFENSE AGAINST AN INDIVIDUAL BECAUSE OF
THEIR RELIGION OR 'BELIEFS'."

....then I believe you are a moron trying to get rich quick on the
internet while attempting to complete a paralegal at-home course.

5. Stop threatening me.

Just my 5 cents works.

Please respond with personal email so we can kill this thread.
Dave - ka2ctn@ix.netcom.com

Evan Platt wrote in article
<32a7348a.400002@news.wco.com>...
> And the joy goes on. When our friend "0" err.. "1" (sorry) posted a
> few messages which had no meaning "DOES EVAN PLATT HOLD A TICKET?, I
> responded with the following:
>
> > No I don't. Does it matter? Even if I don't hold a ticket, I know how
> > many states our country has. I don't need a license to tell me that.
> > Now the question: Do YOU? I wouldn't know. You hide behind a number.
> > Perhaps you chose it based on your IQ? Your business skills leave
> > something to be desired as I assume you will gain no users from your
> > actions on this newsgroups.
> > Grow up and/or (preferably and) leave this group unless you have
> > something ON TOPIC to post, not some damn pager crap.

>
> He responded with: (my comments in
>
> I WILL AT NO EXPENSE TO ME, FILE A FEDERAL CIVIL LAW SUIT AGAINST YOU
> AND ANY OTHER PERSON WHO EMAILS ME, OR POSTS DAMAGING COMMENTS AND OR,
> MAKES ALLEGATIONS AGAINST MY CHARACTER. I WILL SEEK PUNITIVE DAMAGES
> FOR THE INJURY TO MY PERSON FROM YOUR REMARKS THAT HAVE CAUSED INJURY
> TO MY REPUTATION.
>
> available in all 51 states. Which of our 51 states wil he take me to
> court in?? And being a paralegal, see below, he OBVIOUSLY knows that
> slander and libel are civil matters, held in civil court.>
>
>
> YOU HAVE NO RIGHT TO DISCRIMINATE OR COMMIT A FEDERAL BIAS OFFENSE
> AGAINST AN INDIVIDUAL BECAUSE OF THEIR RELIGION OR 'BELIEFS'.
>
> there are 51 states. So, I believe you are a moron with crappy
> business practices. So, that's my belief, and you have no right to do
> anything, because my belief. You're the one saying "Flush twice, it's
> a long way to Guam, the 54th state.">
>
> THANK GOD FOR THE UNITED STATES OF AMERICA'S COURT SYSTEM.
>
>
>
> POST THIS COMMENT ON THE NEWSGROUP, SO I MAY COLLECT NAMES FOR A
> FEDERAL CIVIL CLASS ACTION LAWSUIT.
>
> Um.. do you even know what a class action IS?>
>
> MICHAEL KLEIN
> PARALEGAL - ABA CERTIFIED
> STATE OF NEW JERSEY
>
> Oh, you must, if you are a certifiable ... err. certified Paralegal.
> If what you state above is your idea of how our justise system works,
> maybe you are on one of our 12th planets.
> I posted this to the newsgroup, subpeona me with a class action.
>
> Didn't think so.
>

2654. Loss of 70 cm. Amatuer band in Guyana

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-06 00:00:00 UTC
From: refinley@ix.netcom.com
Message-ID: <32A85919.75BE@ix.netcom.com>
Source record: 211024

To whom it may concern:
I heard a bit of Terrifying news last night on the Amauter Radio
Newsline last night; The Guyanan goverment has kicked It's amatuers off
70 cm. In favor of a sattelite service with the blessings of the ITU!
This does not bode well for the future. What's next? Will we lose 2m.?
HF? The camel's nose is no longer in our tent; It's gone way beyond
it. We've got to seriously push it out before we lose the ENTIRE tent.
I did NOT work 20 years to get my ticket just so I could lose It a
few years down the line to some money grubbing comglomerate. Also,
I would remind theese Alpha Hotels that WITHOUT Amatuer Radio, your
bloodsucking comglomerates would not exsist in the first place.I'm sorry
if I ruffule a few feathers with this, but The time for coddling the FCC
and the Itu in this matter has passed. ALL Amatuers, coders and
no-coders alike should declare in one voice that we will Not go silently
into the night,nor give up WITHOUT a fight. I will give up my ticket
when they pull it out of my cold, dead hands.
Dave/ KB2ZYO AT:refinley@ix. netcom.com

2655. Need a Form 610 for upgrading?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-06 00:00:00 UTC
From: ham@w3eax.umd.edu
Message-ID: <5899fo$g1e@dailyplanet.wam.umd.edu>
Source record: 211025

So W5YI is doing it for a fee, huh?

I saw an offer for someone withg a big stack of 610s.

I also have a good stack of Form 610s and will gladly
send one, two, five, etc. with an SASE.
--
* Scott Rosenfeld NF3I Burtonsville, MD FM19mc QRV 80-10/6/2/440 *
*** 6m 75 grids worked on 8 watts *** HF 138 cfmd * QRP-L #147 ***
** QRP ARCI #9054 ** DXCC/WAS/WAC *** 100% dipole powered HF/6m **
* 301-549-1022 h / 301-982-1015 w *** 145.490- 147.225+ PL 156.7 *

2656. Re: W5YI at it again!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-06 00:00:00 UTC
From: gharmon@txdirect.net
Message-ID: <589bmi$2c5@viper.txdirect.net>
Source record: 211026

Opportunism? Service to the ham community? What if Fred only charged
$2 or $3? Would that be acceptable? Remember, Fred is in business to
make a profit, not just to make friends and influence people.
Perhaps Fred has determined that it costs him $6 to research, prepare
the notification, process the form back to FCC, etc. It's kind of
like folks to overprice boat anchor radios only to hear the hollaring
about the crazy price. If you don't want to pay the price, don't let
it bother you. In reality, there are probably lots of folks who
appreciate Fred's offer to help. They either are unaware or when
their license expires, don't know how to renew, or don't have the
time. Opportunism? Service to the ham community? Probably a little
of both.

73,
gary/K5JWK

======================
albraun@socketis.net wrote:

>A friend of mine whose license is expiring soon just got a letter in the
>mail from W5YI, that included a 610, a return envelope (to W5YI!) and
>an offer to renew his license for him in exchange for $6! There was an
>uproar a few years ago when Fred was doing the same thing for $5, which
>led to the FCC starting to send out renewal reminders. Unfortunately the
>FCC has recently quit doing that, so along comes good-ol' Fred ready to
>scam his fellow amateurs again, charging them $6 for something they
>could do themselves for free.

>This sort of opportunism really aggravates me. This seemed like the best
>forum for letting a lot of people know about it quickly.

>BTW, I have bunches of 610's and will be happy to send one to anyone
>who needs it in return for an SASE.

>* *
>* Alan Braun MD, NS0B/V31EV *Internet: albraun@socketis.net *
>* Jefferson City, MO *Packet: NS0B@N0LBA.#cemo.mo.usa.noam *
>* *

%%
%% TOO MANY PROJECTS, NOT ENOUGH TIME %%
%% %%
%% Gary H. Harmon, Jr., K5JWK %%
%% 6302 Robin Forest %%
%% San Antonio, TX 78239-3218 %%
%% (210) 657-1549 %%

%% gharmon@txdirect.net %%
%% %%
%% PACK UNTO OTHERS AS YOU WOULD HAVE %%
%% THEM PACK UNTO YOU %%
%%%

2657. Re: Computers/Rigs: On and Off Daily?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-06 00:00:00 UTC
From: keinanen@sci.fi
Message-ID: <589a7q$9jh@tron.sci.fi>
Source record: 211027

"Jim Reid" <jreid@aloha.net> wrote:

>Of those or you using computers with their rig operation,
>and the Internet for keeping up with Amateur Radio news,
>do you turn the computer on/off each day; the rig each day,
>or leave them running all the time (monitor powered down
>at night, or perhaps it goes into a sleep mode?)

I would not leave monitor on unattended due to the risk of spectacular failures (fire and smoke), but I let the rest of the system run continuously. When using stable operating systems such as Windows NT or Linux, it is nice to be able to leave applications on and continue with the applications exactly where you left it the previous day. These operating systems also have quite long boot and shutdown times. However, less stable operating systems (such as Windows 3.x/95) work much better if they are regularly rebooted, so there is not much advantage of leaving the computer on for the night.

>Old days, DX'ers never turned the rig off, but that was a
>temperature/frequency drift issue. Wonder about my "new"
>1000D with the temperature oven about the crystal: should
>the D be left ON all the time?

I do not know about the FT? 1000D, but all test equipment with oven that I have seen did not have an ON/OFF switch but rather an ON/STANDBY switch. The oven is powered as long as the equipment is plugget into the mains socket. If this is not the case with your 1000D, then your rig will drift a long time after it on until the oven temperature is stabilized.

Paul OH3LWR

2658. Re: Computers/Rigs: On and Off Daily?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-06 00:00:00 UTC
From: keinanen@sci.fi
Message-ID: <589a7s$9jh@tron.sci.fi>
Source record: 211028

Mark Pettigrew <m.w.pettigrew@shu.ac.uk> wrote:

>Worth noting that the power supplies in computers are generally rated at
>somewhere in the 150W to 250W mark - a bit expensive to leave on
>permanently!

The actual consumption is usually quite less than the rated output power. 150 W would mean about 20-30 A from the +5 V rail (depending of the efficiency of the switching mode power supply and the consumption of the +12 V rail). The consumption of the CPU card and drives is usually much less. The consumption from the +12 V rail is quite low, since there is no need to start the floppies or the CD-ROMs during idle time.

Note that if you are using electric heating, the heat generated by the PC will reduce the consumption of the main heating elements, so the total consumption (and your electric bill) remains constant regardless if you turn your PC on or not.

However, in counties where air conditioning is used to keep the rooms cool, the cost of not turning off the PC when not in use is much greater.

Paul OH3LWR

2659. Re: Results of CW Poll on HR&M

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-06 00:00:00 UTC
From: dnorris@k7no.com
Message-ID: <32a830b0.1663026@news.syspac.com>
Source record: 211029

carl@ais.net (Carl Stevenson) wrote:

>[Jeffery Herman wrote:]
>>>You mean to say that even with a toll-free phone number only 40 folks
>>>called? Not much of a listenership.
>
>>I'll take that as a sarcastic remark since if you knew anything about talk
>>radio, or time for that matter, that's less than 15 seconds per caller on the
>>air. I challenge you to find a station that takes that amount of callers.
>>Complain as you will about the code requirement, pro or con, but don't insult
>>your intelligence by saying nobody listens cause of 40 callers in less than
>>9 minutes.
>
>Len,
>
>Don't feel picked on ... Jeff insults his own intelligence regularly
>here with his rabid pro-code dogma ... "things that go beep" seem to be
>all he understands ...
>
>Carl - wa6vse
>carl@ais.net

Isn't it interesting that if someone agrees passionately with MY
position he is an intelligent individual but if he disagrees with
equal passion he is 'rabid'. Those with no ability to defend their
position always resort to ad hominem attacks.

C. Dean Norris, K7NO
e-mail to dnorris@k7no.com
Quality - Price - Service ... Pick 2 of 3

2660. Re: Results of CW Poll on HR&M

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-06 00:00:00 UTC
From: Paul Christensen <paulc@ccse.net>
Message-ID: <32A9055D.2D3A@ccse.net>
Source record: 211030

Carl Stevenson wrote:

> Because theory (unlike code) is NECESSARY to meet government's
> legitimate purpose of maximizing safety and minimizing the potential >
> for harmful interference ...

The Government's legitimate purpose? Where was their "pupose" when they eliminated all theory from the Citizen's Band exam back in the '70s?

If we eliminate CW testing as a compelling need, perhaps we should eliminate all theory from the amateur exams too. Do I *really* need to know all that dreadful theory when all I want to do is talk? My MUST I have all that theory "forced down my thoat" if I don't care to learn or use it?

For the reasons of eliminating CW from the exam, then perforce, we can eliminate the theory portion too.

-Paul, W9AC

2661. Re: 3,894.50 Khz, What is going on?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-06 00:00:00 UTC
From: Peter and Colleen McGreevy <PMCGREEV@MAIL.IDT.NET>
Message-ID: <32A863C6.6CB4@MAIL.IDT.NET>
Source record: 211031

Peter Gottlieb wrote:
>
> >
> > I'm just a little bit pissed. You know.
> >
>
> How about getting started by posting signal reports from various locations.
> Might be a good way to at least get an idea.
>
> And, those with beams, let's try triangulation.

Hey, I'll do it from here, and I'll even call a few friends around the
states with beams....although somebody said that they already know who
these folks are. Anyone else game...er....hunter?

2662. Re: Dummy Load?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-06 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Dec6.152347.1310@ke4zv.atl.ga.us>
Source record: 211032

In article <586av2$gti@lehi.kuentos.guam.net> pacrimgolf@kuentos.guam.net writes:
>Michael McGinnis <Paddy@Montana.COM> wrote:
>>Can anyone tell me how to make a simple dummy load that can take a load
>>of about 100 watts HF?
>
>First you get a 100 watt 50 ohm resistor. Then you get a metal box.....
>It don't get no more simple than that......
>
>73, Jim KH2D

Yeah, but that had better be a darn special resistor. Most 100 watt
resistors will have far too much inductance at HF to be a good dummy
load. As far as I know, there are only two companies making power
resistors in that range which have low enough inductance. Used to
be you could use a bunch of paralleled 2 watt carbon resistors to
make up a low inductance dummy load, but carbon composition resistors
are disappearing. The carbon film resistors replacing them have, you
guessed it, too much inductance.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

2663. Which radio to buy?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-06 00:00:00 UTC
From: rscafuto@sprynet.com
Message-ID: <32a83860.54115747@news.sprynet.com>
Source record: 211033
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

As a newbie I am I am lost as to which radio to buy. The only thing I am sure of is that I will buy a handheld. I am leaning towards a tri-band because I do not know what's on what band, here in Chicago.

1. Do I buy a tri-band radio or do I pick a band and live with it, or end up with multiple radios?
2. Is there some reason never to buy a multi-band radio?
3. What is a CTCSS encode and decoder?
4. What is sub-audable tone scan feature?
5. What is DTMF paging?
6. What is PL encoding?
7. Do I buy Alinco, ICOM, YAESU, Standard, Kenwood?

2664. Re: Loss of 70 cm. Amatuer band in Guyana

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-06 00:00:00 UTC
From: "Roger D. Placer" <rogerp@lucent.com>
Message-ID: <32A83D40.77C2@lucent.com>
Source record: 211034

Dave/KB2ZYO exclaimed:
> I heard a bit of Terrifying news last night on the Amauter [sic] Radio
> Newsline last night; The Guyanan goverment has kicked It's amatuers
> off 70 cm.
[followed by]
> I will give up my ticket when they pull it out of my cold, dead
> hands.

Umm...Dave, I think you'd better lay off the espresso for a bit. I don't think that an action in a small South American country is going to result in a drastic, sweeping ban on your U.S. operating privileges. Remember, there are quite a few countries where you essentially CANNOT use a radio AT ALL.
--
==========
Roger D. Placer, KG2IV Lucent Technologies - Bell Labs
Phone(W) 908.582.3112 Business: rogerp@lucent.com
FAX(W) 908.582.3662 Personal: virtuoso@internexus.net
==========

2665. CW Is Dead...Get Over It!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-06 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19961206154900.KAA22074@ladder01.news.aol.com>
Source record: 211035

Typical elitist ham attitudes displayed all over this newsgroup. Sorry, but the code IS outdated. There is no longer any legal justification for requiring knowledge of a 19th-century communications mode to obtain an amateur radio license. If you still want to start your car by use of a hand crank, fine...but you have no right to force it on the rest of us.

The code requirement will be abolished soon. Either the ARRL and the FCC will get with the times, or else it will be challenged in court.

2666. Re: W5YI at it again!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-06 00:00:00 UTC
From: greg@netcom.com
Message-ID: <gregE2017H.50o@netcom.com>
Source record: 211036

I don't see what's so awful.

If someone doesn't want to use the service, then they should not.

If someone doesn't recall the fee structure, or doesn't know the
procedure, or forgot that they needed to renew after years of
inactivity, then the service (reminder and mailng to the right
P.O. Box and zip in Gettysburg) might be worth 6 bucks.

In fact, it might take me 15 minutes to locate a 610, and come up
with the right address. 15 minutes of my time goes for a lot more than
6 bucks, these days.

And the preparation and mailing of a business letter on your
behalf (two if you count the reminder) is a bargain at $6.

Just because I prefer to walk from 57th and Lex to 49th and
Third doesn't mean I resent the cabbies who will drive me there
for a fee. In fact, I might pay them if it happens to be raining.

So W5YI tenders an offer of service (and even gives some in advance,
via the reminder the advert brings). It's up to you if you use it
or not.

If his activity *did* cause the FCC to mail reminders that's good
and bad. He did a service by causing it to happen, but did the
tax-paying public a dis-service by causing us to pay for the
extra mail to remind people about what they should have taken
care of anyway.

Hooray for W5YI for picking up where the FCC left off. I think that
if you *had* forgotten, and would have lapsed, you may just morally
owe him the $6.00.

Greg

In article <5898c1$oj3@news.sockets.net> albraun@socketis.net writes:
>A friend of mine whose license is expiring soon just got a letter in the
>mail from W5YI, that included a 610, a return envelope (to W5YI!) and
>an offer to renew his license for him in exchange for $6! There was an
>uproar a few years ago when Fred was doing the same thing for $5, which
>led to the FCC starting to send out renewal reminders. Unfortunately the
>FCC has recently quit doing that, so along comes good-ol' Fred ready to
>scam his fellow amateurs again, charging them $6 for something they
>could do themselves for free.
>
>This sort of opportunism really aggravates me. This seemed like the best

>forum for letting a lot of people know about it quickly.
>
>BTW, I have bunches of 610's and will be happy to send one to anyone
>who needs it in return for an SASE.
>

2667. Re: Joining the ARRL -- Why?--Reply to J. Maxwell

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-06 00:00:00 UTC
From: "Roger J. Buffington" <rogerjb@ibm.net>
Message-ID: <32A81973.2A96@ibm.net>
Source record: 211037

james a maxwell wrote:
James Maxwell wrote:

(SNIP!)

James, I think that you are still missing the point.

You speak as though QST serving as a forum is some new idea, and that that is not its current function. I think that that is news to most of us. I speak as one who has been a paid-up League member for the last 7 years, and a member on and off for the last 30.

QST has plenty of space to present the **League's** position on issues. And it does. K1ZZ does not lack for a forum. But since QST purports to be a membership-owned publication, and not a private entity serving only a few owners or managers, I would argue that the League has a DUTY to present arguments and discuss them, prior to the League's taking a position on something.

By the way, a mere lack of understanding of the League's poorly-understood and little-cared-about organizational structure is NOT why most hams don't utilize it. Most hams don't utilize it because they do not feel that these guys are their representatives. They see QST and its lack of candor and openness, and assume, perhaps correctly alas, that any suggestions the average ham has that runs contrary to K1ZZ will be disregarded. Your dismissal of many of the discussions here on the internet as being unconstructive is symptomatic of this.

QST and the League will not achieve legitimacy until they do more than simply march in lockstep with K1ZZ. By the way, when was the last time he stood for election, and who ran against him, if anyone? Is his job lifetime tenure?

What are your positions on 1) contesting; 2) the CW requirement and keeping it? These are two issues that are often discussed whereever there are amateurs, except, of course, in QST.

--
Roger J. Buffington
W6VZV

USC Law, Class of '97

"I
want to die peacefully, in my sleep, like my Grandfather.
Not screaming, and in terror, like his passengers..."

Surfing
with OS/2 Warp 4.0 and Netscape for OS/2

2668. Joining the ARRL...Why?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-06 00:00:00 UTC
From: "Roger J. Buffington" <rogerjb@ibm.net>
Message-ID: <32A81AC2.179@ibm.net>
Source record: 211038

james a maxwell wrote:
Speaking of K1ZZ, who apparently has something approaching Life
Tenure:
>
> 73. Jim, W6CF
>

Incredible. Is everyone reading this? This guy K1ZZ has something approximating life tenure. I never knew that he didn't stand for election by the membership. This explains a lot, alas. Talk about a prescription for organizational arteriosclerosis.

--
Roger J. Buffington
W6VZV

USC Law, Class of '97

"I
want to die peacefully, in my sleep, like my Grandfather.
Not screaming, and in terror, like his passengers..."

Surfing
with OS/2 Warp 4.0 and Netscape for OS/2

2669. Re: Joining the ARRL -- Why?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-06 00:00:00 UTC
From: "Roger J. Buffington" <rogerjb@ibm.net>
Message-ID: <32A81C32.148@ibm.net>
Source record: 211039

james a maxwell wrote:
>
> Roger, I'm not going to get into any sort of discussion such as the
above
> in this forum. I am a Vice Director in the Pacific Division, not
in the
> Southwestern Division or the Northwestern Division or the Dakota
> Division.
>
> My views on many subjects related to amateur radio, including some
of
> those you mention above, are well known to many hams in the
Pacific
> Division, both ARRL members and non-members. I have spoken at
every
> Pacific Division Convention in one capacity or another for many
years,
> have participated in every ARRL Forum at the Pacific Division
Convention
> since I was elected Vice Director in 1993, am available on the
floor
> at every Pacific Division Convention, and appear and both speak and
listen
> at dozens of club meetings every year in the Division.

James, forgive me, but I am dumbstruck. Let me get this straight.
You refuse to discuss your views on this forum on a couple of pretty
straightforward issues. You are OK with criticizing those of us who do,
as you did in your last couple of posts, but you won't tell us where
you stand. I'm supposed to get a plane ticket and fly to the Pacific
Division, wherever that is. (I'm sitting in my shack looking out at
the Pacific Ocean, does that help? Forgive the sarcasm.)

I would say, offhand, that Jim is afraid to speak his mind on any
substantive issues, because he fears that it would create political
problems for him back in Newington. If there is anything more symptomatic
than this of what is wrong with the League, I'm hard pressed to think
of it.

Incidentally, Jim, before you get off criticizing me, I vote in my
League elections, and I have published both an article and a number of
letters in QST. So don't get off saying **I** haven't done anything
about this situation. It is **you** who are failing to be
straightforward.

--
Roger J. Buffington
W6VZV

USC Law, Class of '97

"I
want to die peacefully, in my sleep, like my Grandfather.
Not screaming, and in terror, like his passengers..."

Surfing
with OS/2 Warp 4.0 and Netscape for OS/2

2670. Re: Joining the ARRL -- Why?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-06 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Dec6.163518.1679@ke4zv.atl.ga.us>
Source record: 211040

In article <jmaxwellE1x2qM.CpF@netcom.com> jmaxwell@netcom.com (james a maxwell) writes:
>Greg Bullough (greg@netcom.com) wrote:
>: In article <jmaxwellE1vFtI.6wB@netcom.com> jmaxwell@netcom.com (james a maxwell)
writes:
>: >Perhaps it would interest those of you who are into this discussion to
>: >hear directly from one of the "OFWMs" involved in "running the ARRL."
>: >I'm the ARRL Vice Director in the Pacific Division.
>
>: Then you should listen more, and talk less.
>
>This posting from Greg was interesting and made some useful points.
>However, it unfortunately contains a defect right up front, a defect that
>is representative of one of the reasons I finally felt compelled to ship
>off the "motherhood" posting I did. His statement that I should "listen
>more, and talk less" completely ignores the fact that he has no idea
>whatever how I spend my time in service to the League and to Amateur
>Radio, whether that service is good, bad, or indifferent, whether I have
>in fact acted on ideas that I have read here in .misc and in .policy, or
>how much time I spend listening and how much time I spend talking. He
>started off, in fact, with one of those gratuitous pot-shots I mentioned,
>and later even claimed that I denied that a problem exists!
>
>YES I understand that many of the League's constituents believe that the
>ARRL is unresponsive, is organized to protect its own unresponsiveness,
>and is designed to resist effective change.
>
>But the suggestions I made in my "motherhood" posting still stand. If you
>have a complaint or a suggestion, by all means post away. I'll read it,
>others connected with the Board and at HQ will read it, and sometimes action
>will be taken. But if you want to make a difference, a *real* difference,
>get involved yourself! If you're rebuffed - and I know that happens, -
>don't just sit at your keyboard and complain, GET INVOLVED AND DO SOMETHING
>ABOUT IT!
>
>73. Jim, W6CF

Jim is exactly correct. Nothing will happen if you don't *act*.
Flaming on the net has very little effect, especially when the
flame is unwarranted or misdirected. I would urge people who
strongly disagree with ARRL policy to do three things.

1) Join the ARRL. You won't make a difference on the outside.
Others have tried that, but the chance of successfully forming
a second viable national amateur political organization is
essentially nil. (And even if it were possible, it would dilute

amateur strength, and that's not good at a time when amateur
radio faces severe threats from the outside.)

2) Learn how the ARRL *really* operates. Most of the people flaming
the ARRL here on the net don't really understand how the League
works. (Or how any political organization works for that matter.)
Make no mistake, the ARRL is primarily a political organization.
It isn't a technical society, it isn't a contesting society, and
it isn't a Dxer society. Nor is it primarily a publishing business,
though that is its most visible face. It is at heart a political
creature. Its other functions are ancillary to that reality.

3) Use your knowledge of the levers of political power to *change* the
way the ARRL operates to something more to your liking. This is not
an impossible task. But it is also not a quick or easy task. However,
it is the *only* way you can realistically hope to reshape policy.
There is an example of how to do that which may be familiar to many
of you, and that's the way the NRA was redirected by a perfectly
legal and proper coup by an organized group of concerned members.
Or reaching back a bit, how the Republican Party was reshaped by
the Goldwater Republicans to become the nucleus of the Reagan
Revolution.

The only path to change is through hard work and grassroots organiztion.
It doesn't take huge numbers to affect change, but those involved must
be a determined and organized cadre who are willing to work unstintingly
toward their goals. Most of that work isn't very glamorous, much of it
is downright tedious, but it is the way changes are made.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

2671. Re: Radio Shack...as usual

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-06 00:00:00 UTC
From: jduffy@aol.com
Message-ID: <19961206163300.LAA22812@ladder01.news.aol.com>
Source record: 211041

Where can you find the Maxon's for $160 each? I would really like to
know!

"If the government bans individual possession of guns and only the government owns guns, are we still a free people?"

"It's the Second Amendment Stupid!"

J. D. Beischel - Life Member - NRA
Amateur Radio WB8NUT & Member of the ARRL

2672. Re: Joining the ARRL -- Why?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-06 00:00:00 UTC
From: msjohnso@KS.Symbios.COM
Message-ID: <msjohnso.1466.000A6AA4@KS.Symbios.COM>
Source record: 211042

In article <57sii3$87i@li.oro.net> jim@rst-engr.com (Jim Weir) writes:

>1. The ARRL does NOT represent my opinions in the political arena. So
>long as the League supports separate subbands for Morse Code, a
>concentration on contesting and awards, and a VERY ineffective lobbying
>effort, it does NOT represent me.

Point of order, albeit a very small one: An organization that makes "lobbying" one of its primary purposes is in grave danger of losing its non-profit status with the IRS. I've been in those shoes with another national non-profit (albeit a small one). The original articles of incorporation, written in 1957, prohibited lobbying altogether. The early 1970's revision allows it, but only on a strictly limited basis, on advice of counsel.

Maybe ARRL isn't too effective now...I've not followed things too closely for a while...but if they lost non-profit status, operating costs for what services there *are* would go a whole lot higher!

Mark Johnson
WB9QLR

2673. Re: Plan to ABOLISH FCC

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-06 00:00:00 UTC
From: rll@netcom.com
Message-ID: <rllE2032o.AH2@netcom.com>
Source record: 211043

In article <00001fef+00005745@msn.com> hozin@msn.com (mac) writes:
> The PFF plan to abolish the FCC can be viewed at:
>
> http://www.pff.org/pff/abolish_fcc.html
>
>
> We support this plan and urge the new Congress to adopt it
>as soon as possible!

Why aren't you identifying yourself anymore, George Asics Jr.?

Richard Lamb
rll@netcom.com

2674. ### What is amateur radio?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-06 00:00:00 UTC
From: EdwinT@cyberway.com.sg
Message-ID: <32a80f22.6589595@news.cyberway.com.sg>
Source record: 211044

I'm sure this topic has been beaten to death already, but I need
something to say to people who ask me the above question.

How would you best answer the question "What is Amateur Radio?".

I'm stumped. I always end up just saying 'the bottom line is, it's a
hobby...'.

Ed, 9V1ZY
--
EdwinT@cyberway.com.sg -[Standard Disclaimers Apply]-

Now Faith is a substance of things hoped for,
the evidence of things not seen. [Heb 11:1]

As Email can be altered electronically,
the integrity of this communication is not guaranteed.

2675. Re: ARRL lawyer to sue member

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-06 00:00:00 UTC
From: mbv@ti.com
Message-ID: <589j4e$c2f@tilde.csc.ti.com>
Source record: 211045
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy

In article <32A3A0FA.50CB@sk.sympatico.ca>, jim.hutchings@sk.sympatico.ca says...

>
>>
>> Sorry you don't agree that the world would be a safer and cheaper place
>> without them.
>>
>> de kg7fu
>>
>> The anti-gun control groups have a snappy slogan that basically says,
>"guns don't cause crime any more than flys cause garbage". Without
>debating the validity of that particular statement, I think that it's
>unfair to blame lawyers for the state of our society. I'm not suggesting
>that I agree with the strange things that go on in the "legal system"
>(anyone collecting oxymorons??).
>On the positive side of this topic, you might note that the Feds have now
>decreed that aircraft manufacturers will only be liable for 18 years
>after their product has been sold instead of eternity. Common sense does
>prevail eventually.
>Another point to consider is that many of these unbelievable judgements
>have been rendered by juries!! Has the point been reached where we can
>no longer trust the juries??
>Our society has serious problems and sleazy lawyers are a symptom, not
>the problem itself.
>Honest, hardworking lawyers do exist and are a valuable commodity when
>someone decides to rain on your parade. And yes, they're not
>necessarily cheap, but most will try to keep costs down when they know
>you're not well-off.
>73 de Jim Hutchings VE5HM
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
header edited
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~

2676. Re: CW Is Dead...Get Over It!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-06 00:00:00 UTC
From: Stan Aughenbaugh <Stan.Aughenbaugh@MCI.COM>
Message-ID: <32A85328.7108@MCI.COM>
Source record: 211046

mnmaniac@aol.com wrote:
>
> Typical elitist ham attitudes displayed all over this newsgroup. Sorry,
> but the code IS outdated. There is no longer any legal justification for
> requiring knowledge of a 19th-century communications mode to obtain an
> amateur radio license. If you still want to start your car by use of a
> hand crank, fine...but you have no right to force it on the rest of us.
>
> The code requirement will be abolished soon. Either the ARRL and the FCC
> will get with the times, or else it will be challenged in court.

Can't learn the code either, huh?
Just 'cuz you want it doesn't mean you're going to get it.
This diatribe sounds like a typical '90s welfare mentality.
I doubt engineers in college want or need poetry, but they damn
well have to study it.

Make a real effort to learn and put yourself above much of the crowd.
NOT because code is eliteist, but because you were willing to try.

--
Stan KF0NC
"90% of all statistics are made up"

2677. Re: CW OPS Attention!!!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-06 00:00:00 UTC
From: thompson@atl.mindspring.com
Message-ID: <589kvc$dqs@camel0.mindspring.com>
Source record: 211047

The message came from AA3JU. Other than post for him I have nothing to do with the club. I do hear the flack has hit the club and they plan on expanding the Cw operation along with the classic Cw station.

Dave K4JRB

2678. WM7D's Amateur Radio Callsign Database

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-06 00:00:00 UTC
From: mdowning@amberjack.rdatasys.com
Message-ID: <589k66$bjr@lionfish.rdatasys.com>
Source record: 211048

M7D's FCC Amateur Radio Callsign Database is now accessable
via email.

Send an email to 'lookup@rdatasys.com' with 'lookup callsign'
in the text of the message. Replace callsign with the call
you wish to retrieve. If you want only mailing address info,
you can request a lookup with the keyword 'label callsign'.
Again, replace callsign with the call you wish to retrieve.

For more information about this service, send a blank message
to lookup@rdatasys.com, which will return an automated response.

You can also access the database via...

http://www.rdatasys.com/~wm7d/fcc/callsign.html

73 de WM7D
--Mark

Mark A. Downing Relational Data Systems
Reply to: mdowning@rdatasys.com Irvine, CA 92714
http://www.rdatasys.com/~mdowning

2679. Re: Why havn't you joined the ARRL? Results as of 11/24

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-06 00:00:00 UTC
From: jim@rst-engr.com
Message-ID: <589m2q$7bp@li.oro.net>
Source record: 211049

cathryn@junglevision.junglevision.com (cathryn) shared these priceless pearls of wisdom:

->>The last I knew the lifetime membership for the ARRL

The question one must ask is...yours? or theirs?

Jim

Jim Weir VP Engineering | You bet your sweet patootie I speak for the
RST Engineering | company -- and I'm damned proud to do so.
Grass Valley CA 95945 | Airport: O17 (Grass Valley Intentional Airpatch)
http://www.rst-engr.com | AR Adv WB6BHI--FCC 1st phone---C-182A N73CQ
jim@rst-engr.com | Comm'l/CFI-Airplane/Glider-A&P-FAA Counselor

2680. Re: Joining the ARRL -- Why?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-06 00:00:00 UTC
From: jim@rst-engr.com
Message-ID: <589m2s$7bp@li.oro.net>
Source record: 211050

greg@netcom.com (Greg Bullough) shared these priceless pearls of wisdom:

->In short, Jim, and with all due respect, and to quote our friend
->at RST, 'bullshit.'

Ummm...not to be argumentative, but it was 'busslhit', and on purpose.

Jim {;-)
Jim Weir VP Engineering | You bet your sweet patootie I speak for the
RST Engineering | company -- and I'm damned proud to do so.
Grass Valley CA 95945 | Airport: O17 (Grass Valley Intentional Airpatch)
http://www.rst-engr.com | AR Adv WB6BHI--FCC 1st phone---C-182A N73CQ
jim@rst-engr.com | Comm'l/CFI-Airplane/Glider-A&P-FAA Counselor

2681. Rodger D.Placer

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-06 00:00:00 UTC
From: refinley@ix.netcom.com
Message-ID: <32A885A4.151E@ix.netcom.com>
Source record: 211051

Rodger:
Gee... Ididdn't know that someone could flame someone by just reading 2 sentances of an entire page. Well, what can one expect from someone who works for The very type of company that's just chomping at the bit to get our spectrum. and you yourself just made a good point. Why shoud any of us worry about what happens in a so called two- bit bannana republic? Because of a little something you guys made back in 1986 called the ECPA. How convinent that that sort of thing gets quietly swept under the rug. The point of my letter was That if the Itu can approve such a thing in Guatemala, they shure as Hell can do the same thing to us,as the Itu is Vastly more powerful than the Fcc, And certinly more powerful than ahandfull of lowly hams.
Dave/KB2ZYO

2682. Re: 3,894.50 Khz, What is going on?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-06 00:00:00 UTC
From: Gary Watts <gwatts@ultra.qni.com>
Message-ID: <Pine.GSO.3.95.961206113459.5936E-100000@ultra.qni.com>
Source record: 211052

Oh Peter what are you going to do ?

Talk with them ?

what would you say?

Hit him/her and you go to jail!

threaten him/her and you go to jail and you dont collect 200.00 for
passing go

oh Peter what are you going to do ?

Yep your really going to talk to them.

On 6 Dec 1996, Peter Gottlieb wrote:

> >. I know this doesn't sound helpful but
> > I have no idea how to force enforcement.
>
> Maybe we should go over and "talk" to them?
>
>
>

2683. Remember, ham radio is V O L U N T A R Y

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-06 00:00:00 UTC
From: ham@w3eax.umd.edu
Message-ID: <589l4s$i08@dailyplanet.wam.umd.edu>
Source record: 211053

Nobody is ramming ham radio down your throat.

Period.

It's TOTALLY voluntary. For people that don't want to
make the commitment, there is still:

E-mail
Web surfing
GMRS
Family radio
Citizen's band
THE TELEPHONE

Ham radio: hands-on communications with many purposes.

Licensing requirements: strict. I don't see anyone
handing out engineering degrees for free either.

Morse Code: an effective, easy-to-code-and-decode-without-
hardware, means of getting a message through.

6 meters: A band that is 4 MHz wide, containing MORE
spectrum than ALL of the amateur HF allocations
combined, yet goes almost completely unsed by the
no-code (and other) licensees who are completely
able to use it.

Basically, regarding HF access without CW...

6m opens to Europe from the East Coast, and often.
There's not much activity on this immense band!
Many people find CW to be useful for operating,
even those who DIDN'T take a CW exam...
CW as requirement for HF? It's a MOOT POINT, my friends.
I'll continue to use it even after they don't
require it anymore.
--
* Scott Rosenfeld NF3I Burtonsville, MD FM19mc QRV 80-10/6/2/440 *
*** 6m 75 grids worked on 8 watts *** HF 138 cfmd * QRP-L #147 ***
** QRP ARCI #9054 ** DXCC/WAS/WAC *** 100% dipole powered HF/6m **
* 301-549-1022 h / 301-982-1015 w *** 145.490- 147.225+ PL 156.7 *

2684. Re: Results of CW Poll on HR&M

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-06 00:00:00 UTC
From: grhosler1@mmm.com
Message-ID: <589ms3$sp4@dawn.mmm.com>
Source record: 211054

lenwink@goodnet.com (Len Winkler) wrote:

>>>Len Winkler <lenwink@goodnet.com> wrote:
>>>>The results of the totally unscientific, 9 minute poll on the Ham Radio &
>> More
>>>>Show on 12-1-96, asking the question, "Are you in favor, in principle, of a
>> no
>>>>code General License"?, was:
>>>>21 FOR
>>>>19 AGAINST
>>>>40 Total calls taken from many different states in 9 minutes.
>>
>>>You mean to say that even with a toll-free phone number only 40 folks
>>>called? Not much of a listenership.
>>>Jeff KH2PZ
>"snipped"
>>How bout it Len, you want to share with your
>>Internet/Usenet audience what percentage of the total US Ham
>>population, a count of 40 represents? This is hardly what one could
>>consider informative Why not put
>>together a more meaningful survey that would cover a (statistically)
>>significant population of the US Hams, across all license classes and
>>age groups.
>>
>>de KN0Z Gary
>Gary: I agree completely that it is NOT representative or scientific in any way!
>I made that clear in my opening statement. You're right that a meaningful
>survey would be helpful, but as far as I know, the only "real" surveys ever
>done are by the ARRL to it's members, and, is that representative?
>Len

>Len Winkler, KB7LPW lenwink@goodnet.com
>P.O. Box 9219 kb7lpw@kc7y.az.usa.na
>Phoenix, AZ. 85068-9219

If you check with the ARRL you will find that they are currently
involved in two surveys, one to their members, and the second to non
members. Give the League a call for details regarding criteria.

de KN0Z Gary

2685. Re: AEA - Closing it's doors

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-06 00:00:00 UTC
From: james119@iu.net
Message-ID: <589nu2$sc7@cc.iu.net>
Source record: 211055

All that needs to happen is the first major crash of a large number of
Internet routers or nodes, so that the fun and free access gets cramped, or
maybe the major universities and businesses who allow the net to transit their
mainframes start charging some big bucks for all the play toy affectionadoes
on the net. Your radio will still work when the phone systems crash, or when
the net starts getting expensive. Just sit a while, it'll be back.

Jim

In article <E1y8FK.I8y@world.std.com>, johnl@world.std.com says...
>
>In article <32A36583.7D9D@ccm.jer.intel.com>,
>Richard B. Harel <Richard_Harel@ccm.jer.intel.com> wrote:
>
>>I was very sadenned to hear of the news that AEA closed it's doors on
>>Nov. 15. ...
>
>>AEA made some really great products and it just makes me wonder why
>>they couldn't succeed ?
>
>This shouldn't have come as a surprise. It was well known that AEA
>was hurting along with the rest of the ham radio industry.
>
>Ham radio is a wonderful hobby, a chance to experiment with
>communications technology, meet people from around the world,
>provide public service, emergency communications, etc. I'm
>still very enthusiastic about ham radio.
>
>However, the *business* of supplying equipment to ham radio
>enthusiasts has been steadily - and probably irreversibly
>dying.
>
>There are several reasons for this:
>
>* No code tech license - Although the total number of US hams is
> growing, most are now no code techs. Most tend to spend
> a couple hundred $ on an HT instead of an HT *and* thousands
> more on an HF transceiver, antennas, accessories, etc.
>
>* Sun Spot Cycle - We are near the bottom.
>
>* Computers - Most hams have computers. These are constantly being
> upgraded/replaced because the technology changes so quickly.
> A few people must have the latest transceiver with all the
> bells and whistles but most are probably quite content with

> a 10 or 15 year old HF transceiver.
>
>* The Internet - 12 years ago Packet Radio was new, exciting, and
> impressive.
> Try demonstrating a 1200 bps connection to a text-only BBS
> to anyone now. They'll laugh all the home where they can
> access information around the world at 28.8k bps by pointing
> and clicking with a mouse.
>
>HF propagation will improve in a few years but that's the only good
>news. Hams will probably continue to spend more time and money on
>computers and Internet access and less on ham radio equipment.
>
>With less revenue there will be less new product development and
>less advertising. With less advertising the magazines won't be
>able to survive. Take a look at the list of advertisers in a
>recent magazine and the same magazine from a few years ago.
>
>Does anyone have any ideas on how to reverse the trend?
>
>
>73, John WB2OSZ

2686. Re: W5YI at it again!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-06 00:00:00 UTC
From: Dave Burr <dtburr@mcs.com>
Message-ID: <32A8640A.44E1@mcs.com>
Source record: 211056

What a silly, non-thought-out, response! The W5YI thing is nothing more than a solicitation to provide a service. There is nothing at all wrong with it. They will price it at a point that the market will bear(read:people are willing to pay), and given their costs. Worst case, you get a reminder that your license is about to expire....for free. Maybe you'll even avail yourself of the service. That's your decision, regardless of the asking price.

I think that what the original poster was worried about is that some of the more ignorant among us will not know how to renew their licenses any other way and be "forced" to pay the $6.00. That kind of paternalistic attitude is why business in the U.S. does not thrive and why nobody wants to take personal responsibility these days.

If you are that worried about it, YOU send out the reminder to all the hams whose licenses are expiring, along with a 610, and offer to process it for them. See how long it takes for you to figure out that such a "reminder" service takes resources.

Dave

K9XK

2687. Alpha Bravo phonetics: the quickie version

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-06 00:00:00 UTC
From: Brian.Kelk@cl.cam.ac.uk
Message-ID: <589o38$8jh@lyra.csx.cam.ac.uk>
Source record: 211057
Cross-posted to: alt.usage.english,sci.lang,rec.radio.amateur.misc,rec.radio.info

Phonetic Alphabets (Alpha Bravo etc)
(brief version)

There is a widely known alphabet Alpha Bravo ... Yankee Zulu.
Such alphabets are variously known as phonetic alphabets,
radio alphabets, spelling alphabets and telephone alphabets.

I have a collection of alphabets for many languages which
I post occasionally, but as that now amounts to over a
thousand lines I here post a brief sample.

Following discussions last year the full collection is not
now posted to alt.usage.english (but see below for how to
obtain a copy by FTP).

Brian Kelk bck1@cl.cam.ac.uk
6 December 1996

That famous alphabet:

Alpha Bravo Charlie Delta Echo Foxtrot Golf Hotel India
Juliet Kilo Lima Mike November Oscar Papa Quebec Romeo
Sierra Tango Uniform Victor Whiskey Xray Yankee Zulu

(It is approved by various official bodies but note the
variant spellings Alfa Juliett Juliette Oskar Viktor.
It dates from about 1955 and is used in air traffic control,
amateur radio and many other circumstances.
One of its titles is the NATO Phonetic Alphabet.)

An earlier alphabet (used by U.S. Navy up to 1954):

Able Baker Charlie Dog Easy Fox George How Item Jig King
Love Mike Nan Oboe Peter Queen Roger Sugar Tare Uncle Victor
William X-ray Yoke Zebra

A French alphabet:

Anatole Berthe Ce'lestin De'sire' Euge`ne Franc,ois Gaston
Henri Irma Joseph Kle'ber Louis Marcel Nicolas Oscar Pierre
Quintal Raoul Suzanne The're`se Ursule Victor William Xavier
Yvonne Zoe'

A German alphabet (used by emergency services):

Anton Berta C"asar Dora Emil Friedrich Gustav Heinrich Ida
Julius Kaufmann Ludwig Martha Nordpol Otto Paula Quelle

Richard Samuel Theodor Ulrich Viktor Wilhelm Xanthippe
Ypsilon Zacharias

"Arger Charlotte "Okonom Schule "Ubermut

Two Spanish alphabets:

Antonio Barcelona Carmen Chocolate Dolores Enrique Francia
Gerona Historia Ine's Jose' Kilo Lorenzo Llobregat Madrid
Navarra N~on~o Oviedo Pari's Querido Ramo'n Sa'bado
Tarragona Ulises Valencia Washington Xiquena Yegua Zaragoza

Amalia Beatriz Carmen Domingo Enrique Federico Guatemala
Honduras Ida Jose' Kilo Lima Llave Me'xico Nicaragua N~on~o
Olimpo Pablo Quito Rafael Santiago Teresa Uruguay Venezuela
Washington Xilo'fono Yucata'n Zorro

An Italian alphabet:

Ancona Bologna Como Domodossola Empoli Firenze Genova Hotel
Imola Jersey Kilo Livorno Milano Napoli Otranto Palermo
Quaderno Roma Savona Torino Udine Venezia Washington ics
York Zurigo

For more details and more alphabets see the full list, which
is posted at intervals to sci.lang, rec.radio.amateur.misc
and rec.radio.info; it is now also crossposted to various
*.answers groups. On the World Wide Web you can find copies
of the postings and some further material at:

<http://www.cl.cam.ac.uk/users/bck1/menu.html>

The main posting is also available at:

<http://www.columbia.edu/~fuat/cuarc/phonetic.html>
<ftp://rtfm.mit.edu/pub/usenet/news.answers/radio/phonetic-alph/full>
<ftp://ftp.cs.ruu.nl/pub/NEWS.ANSWERS/radio/phonetic-alph/full>

[The most recent version is that of 15th November; at the
moment ftp sites are not up to date]

Brian Kelk
Cambridge
U.K.
bck1@cl.cam.ac.uk

2688. Re: Joining the ARRL -- Why?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-06 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Dec6.180540.2073@ke4zv.atl.ga.us>
Source record: 211058

In article <586ooo$1sve$1@news-s01.ca.us.ibm.net> rogerjb@ibm.net writes:
>In <jmaxwellE1x2qM.CpF@netcom.com>, jmaxwell@netcom.com (james a maxwell) writes:
>>YES I understand that many of the League's constituents believe that the
>>ARRL is unresponsive, is organized to protect its own unresponsiveness,
>>and is designed to resist effective change.
>
>As a League member for many years, a few comments.
>
>I believe that the League's biggest flaw is its deliberate de-emphasis, and
>downright denial, of viewpoints other than those of K1ZZ and his crew.
>
>When reading QST, one would never know that ham radio contains a lively
>array of opinions, which are hotly debated. QST systematically excludes such
>debate from its pages, and reading it, one would think that all hams are
>marching happily in lockstep behind the League. Not true.

I would strongly agree with this. QST is the house organ, and the only
tune it knows is the party line. The pravda that it speaks departs so
far from the ordinary amateur's daily reality that it is viewed as
untrustworthy. It *should* hew more closely to the realities of the
amateur community, and should provide a greater diversity of voices.
OTOH, it *is* the house organ, so it is not likely to expose skeletons
in the closet, detail backroom machinations among League politicians,
or become a forum for dissenting views. That is the role of an independent
press.

>You are wrong to belittle the internet as a forum for hams to express themselves
>on ham issues. It wouldn't be nearly as necessary if QST didn't deny
>others a forum. What other forum do we have.

A good question. But usenet is such a home of flamebaiters that the
signal to noise ratio becomes such that the message is often lost.
There is an opportunity for the web to become a source of independent
press, however. We have webzines like Ham Radio Online, and we have
the electronic version of Newsline, which could serve as independent
conduits for information and opinion about amateur radio, the inner
workings of the ARRL, and the relationships those things have to the
larger reality of the changing face of electronic communications.

If only one change could be wrought in the ARRL, it should be a greater
openness and accessability of the organization to the independent press.
Much of what goes on behind closed doors at the ARRL is not reported in
QST, or is so sanitized as to grossly distort reality, and is closed to
the independent amateur press. League employees must clear even their
Email with their bosses, so little hard and verifiable information is

available to the independent press unless it has been sanitized by Sumner and company. Thus rank and file amateurs have no trustworthy source of information about the goings on at HQ.

>Most hams have no understanding, and no interest, in the League's poorly-
>understood field organization. This is the League's fault. By excluding
>dissent, it has sent a clear message that it doesn't want to hear, or to deal
>with, opinions other than those of K1ZZ.

The fact that most amateurs don't understand the League political structure is more the fault of those amateurs than it is of the League or K1ZZ. To affect change, one *must* become familiar with the realpolitick of the organization. That isn't going to be spoon fed to the masses. You have to get in there and get your hands dirty and find out how it really works yourself. The field organization is a powerful political tool for this. It can be made to cut upward as easily as it is used to cut downward. Since the League refuses to open itself to the independent press, we need to have moles burrow deep into the machinery of the League and become Deep Throat sources who *will* make known the machinations going on behind the scenes to enterprising reporters from the independent amateur press.

>By the way, when the hell does his term end? It seems like lifetime tenure.
>Is it?

He serves at the pleasure of the Board of Directors. Because he is a brilliant political tactician, he has used the levers of power at his disposal to dominate the board in subtle (and not so subtle) ways. So his position is rather secure as long as he doesn't put a foot too far wrong. If he were to really clash openly with a majority of the BOD, however, he could be gone tommorrow.

(Note that I don't mean to imply that Sumner is a dark Michiavellian power behind the throne. He is just a CEO who pulls all the strings at his disposal to maintain his position and influence. This is ordinary corporate America behavior. Nor would I say that all the things that he is working toward and expousing are bad. In fact, many of the things he does are quite praiseworthy. It is just the veil of secrecy under which he (and ARRL management in general) operates that makes many of these things appear suspect.)

If the ARRL BOD really wants our trust, they should allow independent reporters access to the BOD meetings, and supply full transcripts of those meetings to the membership rather than the sanitized minutes presently published. Individual members of the BOD should take a page of QST from time to time to discuss the rationale for the directions in which they are pushing the League (and amateur radio). And committee members should have the same opportunity. Much of the real work of the League happens in appointed committees, and the rank and file are offered only a sanitized version of what happens there, if they are told anything at all. The decisionmakers should not leave opinion strictly to David Sumner. Frankly, the average ARRL member has very little idea how the individual

directors or committee members stand on various issues of importance to amateur radio. That's not good.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

2689. Who is PFF who want to abolish the FCC

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-06 00:00:00 UTC
From: thompson@atl.mindspring.com
Message-ID: <589oug$hq9@camel1.mindspring.com>
Source record: 211059

Who is this PFF who want to abolish the FCC? Any Why have the blocked feedback at mail@pff.org? Do the fear feedback from hams that upset their little apple cart (Another Little LEO with much wider impact on amateur radio?

And who is hozin@msn.com who would support this effort?

Dave K4JRB

2690. Re: 3,894.50 Khz, What is going on?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-06 00:00:00 UTC
From: Dave Burr <dtburr@mcs.com>
Message-ID: <32A8688A.778C@mcs.com>
Source record: 211060

Dear "Peter and Colleen":

You do not need to "hunt" for these guys. If you think that, you have not listened enough to really understand what's going on there. Maybe you should. All of the participants are well-known, we all know what their calls are, where they live, etc.

A couple of them HAVE been fined by the FCC in the past. It is likey to happen again, but it will take a while.

There is a group of people who hang out on the freq every night, and a roving band of antagonists who drop in virtually every night to make some trouble. While it sounds like a war, everyone enjoys it. Otherwise, they would stop. In observing this for a long time, (and being slightly amused by it, despite the fact that I would never want a potential ham to hear it), I can tell you that:

1) outside of *perhaps* one person (K4OKA), the group that normally occupies the frq. does NOT use profanity any more than the rest of the ham population. The same person does intentionally QRM the "antagonists" when they are on 3894.5 or other freqs.

2) the antagonists, led by WB2OTK and W4NTI, are extremely nasty and will say just about anything, so keep your kids away from the radio. This same group routinely jams the frequency with recordings. WB2OTK uses the digital recorder on his '850 to repeatedly play very nasty messages.

I believe that WB2OTK has an outstanding Notice of Apparent Liability from the FCC with a proposed $10,500 fine. K4OKA has been fined before and has toned it down some.

If it were not for K4OKA, WB2OTK, and W4NTI, you may hear a bunch of crazy stuff (which is okay), but rarely would you hear any truly disgusting dialog, unless you are a puritanical little weenie, intent on stifling any free communication. I know that there are *plenty* of those in our ranks. They are just as bad.

73 de Dave K9XK

2691. re: why havn't you joined the arrl? results as of 11/24

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-06 00:00:00 UTC
From: markl@dove.net.au
Message-ID: <849830201mnewsmarkl@dove.net.au>
Source record: 211165
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

>
>
> wb6siv <wb6siv@telis.org> wrote:
> >Less than 1/3 of all ham radio operators are members of the ARRL. ...
> ^^^^^^^^^
> We know how many licensed hams there are in the US, but please tell
> us how many of those licensees are operators. I know of too many who
> are licensed but do not operate at all, so your claim is invalid.
>
> Let's suppose that half of those licensed are actual operators. Now
> you can say that 2/3 of all current operators are ARRL members.
>
> In the future do show more care in how you write your poll questions.
>
> Jeff KH2PZ
>
> .

Jeff seems to have forgotten that there will also be members of the ARRL who are not operators.

While it may seem silly that people would remain in the ARRL while they are not active, there is some basis for this point of view. In Australia where there is a yearly fee for an Amateur Licence, a recent jump in the licence fee from $A34 to $A50 caused a significant drop in the number of amateurs. The general view is that the decrease in numbers was caused by inactive amateurs dropping their licence - about 9% BTW.

I imagine membership to the ARRL may have the same nostalgic value.

Regards,
Mark.

2692. Re: 3,894.50 Khz, What is going on?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-06 00:00:00 UTC
From: Peter Gottlieb <peter_gottlieb@msn.com>
Message-ID: <01bbe308$67b24340$0e102399@peter-s>
Source record: 211166

>
> I'm just a little bit pissed. You know.
>

How about getting started by posting signal reports from various locations.
Might be a good way to at least get an idea.

And, those with beams, let's try triangulation.

2693. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-06 00:00:00 UTC
From: carl@ais.net
Message-ID: <587p6j$qbh@news2.ais.net>
Source record: 211167
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In <32a74f39.10650094@nntp.ix.netcom.com>, n4jvp@ix.netcom.com (A.G. von Luternow) writes:
>
>1 - scrap the current general class theory exam and replace it with
>the advanced class theory. Replace the current advanced class exam
>with a more difficult exam. As it stands now I think both the general
>and advanced class exams are too easy. (I am studying for the
>advanced)

I have no problem with making the tests more meaningful ... the theory exams ARE too easy. I fail to see why we need to maintain such a class hierarchy, however ... "incentive" (to copy CW faster) licensing was the worst thing to ever happen to ham radio ...

>2 - the no-code HF ticket would not be entry level. A minimum of one
>years operation holding a lesser class license would be a requirement
>whether it be a novice, a no-code tech or a tech plus.

This is unreasonable and unnecessary ... its sole intent is to be restrictive, regardless of the demonstrated level of knowledge of the applicant ... that is BAD public policy ...

>3 - the current HF band plan be modified such that each of the
>advanced class phone segments shall be expanded by 25 kHz.

WHY?

>If the
>segments of the bands currently reserved for CW, RTTY and digital
>modes are to be reduced and those portions of the spectrum are to be
>added to the phone segments, the extra, advanced and general (no-code)
>segments would increase in size by 50/30/20% respectively.

Nobody has proposed reducing the digital (CW/RTTY/PACKET/etc.) segments, not increasing the phone (SSB) segments ... I imagine that, with desirable rules changes, there will be digital systems carrying a mix of voice and data traffic operating where digital systems are permitted (the entire band) ... SSB would continue to be restricted to the (current) "phone" bands ...

>If 100 kHz
>of a CW segment is to be change to phone, then the extra class
>sub-band would get 50 more kHz etc.

Again ... nobody has proposed changing "CW" spectrum to "phone" spectrum ... and even if they did, that would not justify an automatic increase in the extra class sub-band ... this sounds like someone is

trying to "pull a fast one" on everyone else ...

>4 - current general class ticket holders will not be grand-fathered
>into advanced class licenses.

There is no need for so damned many classes of license ... all it does
is stroke the egos of those who need to feel that they are "better than"
someone else ...

>5 - no licensee will be grandfathered into a no-code HF license

See above ...

>6 - the novice class license returns to a non-renewable state

See above ... BUT, making a beginner's license non-renewable is a BAD
idea ... and serves NO useful purpose ...

>7 - the no-code tech exam will be increased in difficulty but will not
>be the same as the new no-code general class exam.

See above regarding class heirarchy madness ...

>8 - the tech plus exam will be the same as no-code tech exam with the
>addition of the 5 wpm test

See above ...

>9 - the licensing authority (FCC) will take a more active role in
>maintaining proper conduct on the bands either through general
>monitoring or else following up on complaints filed with the FCC by
>OOs. (Does the ARRL still have the Official Observer program?)
>Some sort of valid policing needs to be done now!

Dream on ... with budget and staff cutbacks, we're "on our own" to a
large degree ... we need to lobby the FCC/Congress for rules that give
us some ability to more effectively "self-enforce" ...

>
>novice ticket - 5 wpm, current novice exam, non-renewable, good for 1
>or 2 years, no change in spectrum or modes
>no-code tech - 0 wpm, current general exam w/slight increase of
>difficulty, no change in spectrum or modes
>tech-plus - 5 wpm, current general exam w/slight increase of
>difficulty, combination of novice and no-tech privileges
>general - 0 wpm, current advanced class license exam, all legal modes,
>spectrum allocation as modified by #3 above, not entry level
>advanced - 13 wpm, difficulty of current exam increased, all legal
>modes, spectrum allocation as modified by #3 above
>extra - no changes from current status

Too damned many classes ... two is PLENTY ... both "no-code" ... like
"apprentice" and "journeyman" ... the former has less privs (spectrum
and tx power output) and may need "time in grade" + test +
"recommmendation" from some number of full licensees to progress (just

an idea)

>It is obvious that some compromise needs to be made on the issue.

Why? I am not prepared to settle for some half-assed "compromise" that attempts to half-please everyone ... I want things to be sensible, fair, and progressive ... I'm not willing to settle for stupid, uniformly unfair, and restrictive ...

>This
>is my proposal. Before the current generals start raising can about
>losing 125 kHz of spectrum, please consider that there will be plenty
>of time to upgrade before a plan like this goes into effect. Also the
>international regulations would first need to be modified to permit a
>no-code HF ticket.

I *don't* like more aspects of your proposal than I *do* like ... in trying to pander a bit to some of everyone's biases, you seem to me to have selected something approximating the worst of all of them ... I'm not trying to be nasty and I'm not saying "you're stupid" or aiming any personal insult at YOU ... I just don't like your idea, that's all.

Carl - wa6vse
carl@ais.net

2694. Re: CW is not outdated

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-06 00:00:00 UTC
From: carl@ais.net
Message-ID: <587pui$qbh@news2.ais.net>
Source record: 211168

In <5861dk$f0o@news.Hawaii.Edu>, jherman@Hawaii.Edu (Jeffrey Herman) writes:
>
>You scold those of us who beep as not knowing how our radios work,

I never said "people who build their equipment don't know how it works if it only operates CW" ... I said "too many people only want to yack and beep and know nothing about how their radios work (and don't care)" .. there's a BIG difference between those statements ...

>but
>you've never answered my question from long ago: What radios are you
>using on the air that you've actually built?

I told you before, I lived for 5 years on a sailboat ... all of the gear was built-in ... I sold the boat and now live in an appartment ... I moved in May and have been VERY busy with a new job since then ... I am not *currently* operating *any* home-built gear 'cause I haven't had a chance to build any yet ... as opposed to not knowing how, caring to, or being willing to ...

>All my transmitters are home built.

BFD if all they do is go "beep" ... there is nothing very advanced in that ... if all they do is go "beep" I am not the least bit impressed.

> >>Morse code, however is a 150+ year old mode ... older, in fact, than
>>radio ... it no longer holds its position as the ONLY way for hams to
>
>Yes, and vocal communication goes back millions of years. Yet you still
>own a mic, yes? And how old is the telephone? Still using that old thing?

Voice is a "natural" (native) form of communications for humans ... OOK Morse is *not* ... it's not fair to make the comparison that you attempt ... besides, voice is FAR more efficient than OOK Morse ...

>The time-tested methods will always stay with us.
>

Nobody has said "you guys have to stop beeping" ... all we've said is "beeping is antiquated and *we* don't want to do it ... we want to do more modern things ..."

I honestly believe you beepers are simply afraid that nobody else will learn to beep, the other beepers will die off, and you'll be the *last* beeper left alive and have nobody to beep with ... is *that* it?

>There's a proposal aboard for us to be given more new
>HF frequencies, too. Now what were you saying about code hindering

>our future?

I think that getting any significant gains at HF are "pie in the skie"
.. there may be a few scraps to be gathered up, but substantial,
meaningful gains are unlikely, IMHO ...

And YES code continues to hinder our future ... and will as long as it's
mandatory ...

Carl - wa6vse
carl@ais.net

2695. Re: Dummy Load?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-06 00:00:00 UTC
From: dnorris@k7no.com
Message-ID: <32a76ab8.3265220@news.syspac.com>
Source record: 211169

pacrimgolf@kuentos.guam.net (Jim Kehler) wrote:

>Michael McGinnis <Paddy@Montana.COM> wrote:
>
>>Can anyone tell me how to make a simple dummy load that can take a load
>>of about 100 watts HF?
>
>> -Mike McGinnis
>
>First you get a 100 watt 50 ohm resistor. Then you get a metal box.....
>It don't get no more simple than that......
>
>73, Jim KH2D

Negatory... First you get a 50 ohm non-reactive load and HEAT SINK it
to handle 100 watts!

I used to work in a lab where we made 50 ohm dummy loads about the
size of a pencil eraser. They would handle as much power as you could
safely and properly dissipate through sinking.

C. Dean Norris, K7NO
e-mail to dnorris@k7no.com
Quality - Price - Service ... Pick 2 of 3

2696. Re: CW OPS Attention!!!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-06 00:00:00 UTC
From: carl@ais.net
Message-ID: <587qbt$qbh@news2.ais.net>
Source record: 211170

In <585cbv$ela@fridge-nf0.shore.net>, jjm@shore.net (Jim Martin, WK1V) writes:
>thompson@atl.mindspring.com (david l. thompson) wrote:
>
>>Well this ARRL affiliated club whose president is a No Code tech has
>>FORBIDDEN the use of CW for this officially sanctioned event.

Is the station going to be operated in a public place like a mall or something? Maybe the leadership is concerned about the PR aspects of portraying ham radio as a user of backward technology (a bunch of beepers) to the public ... maybe the leadership wants to "put our best foot forward" by fielding a modern station using more modern, "user-friendly" technologies so that the public will be impressed, rather than snickering at "the old fools that still use such backward techniques." THAT's THE WAY MOST PEOPLE IN TODAY'S WORLD VIEW CW AND THOSE WHO CLING TO IT!!!

Think about it ... at least half (probably far more)the people in the mall are carrying pagers, cellphones, etc. ... they're technologically astute enough to recognize that CW is antiquated ... and the *hams* are *supposed* to be the "radio wizards" ... THIS DOES *NOT* COMPUTE ...

Carl - wa6vse
carl@ais.net

2697. Re: 3,894.50 Khz, What is going on?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-06 00:00:00 UTC
From: Peter Gottlieb <peter_gottlieb@msn.com>
Message-ID: <01bbe310$023db140$65102399@peter-s>
Source record: 211171

>
> Only partly jesting... 73's de W6QS - Don Labriola
>

Two observations:

This freq sounds like an urban CB channel with drunk participants

Based on what I've heard on 3894.5, if the FCC eliminates the ham bands
and
sells them off, I wouldn't blame them. A tape of 3894.5 vs. billions of $
??
A no-brainer!!! Go for the money!!!

2698. Re: No Code/No Phone/All Digital HF License?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-06 00:00:00 UTC
From: carl@ais.net
Message-ID: <587r32$qbh@news2.ais.net>
Source record: 211172
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In <585k6a$kc9@dfw-ixnews5.ix.netcom.com>, kinghip@ix.netcom.com writes:
>carl@ais.net (Carl Stevenson) wrote:
>
>>It matters a LOT ... because we USED to lead the way ...
>
>Beginning with the invention of the transistor, followed by the
>integrated circuit, followed by the explosion of VLSI,
>ham radio has ceased "leading the way". In order to be
>pioneering today, you either need a strong background in solid state
>physics, information theory, or communications. There's
>no other way to really understand how a transistor fundamentally
>works, how E and H fields interact, or how bandwidth is related to
>channel capacity.

TRY READING BOOKS ... or talking to those more knowledgeable in those matters ... learning is a large part of what ham radio is supposed to be about ...

>For quite a while now, technology in Amateur Radio has been
>advanced by professional engineers who happen to be Hams. Not since
>the early days (and possibly not ever) have advances been
>made by true "amateurs" (i.e. who aren't professionally
>employed in a communications/electronics/scientific profession).

One does not have to be employed professionally in the field to become knoledgeable enough to contribute ... though, of those who are employed in the field, many find CW backward and boring and refuse to get involved (and contribute) because of it ... I've worked with *dozens* of very talented engineers and technicians over the years who would have become hams were it not for the fraternity hazing rituals ...

>So I would argue that CW is not keeping smart people out of
>ham radio. The advances have really always been made, and
>will continue to be made, by "professionals" who happen to be
>Hams on their time off.

There would be MANY more, were CW not maintained as an artifical barrier to entry ...

Car - wa6vse
carl@ais.net

2699. Re: 3,894.50 Khz, What is going on?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-06 00:00:00 UTC
From: John Siegel <JohnASiegel@worldnet.att.net>
Message-ID: <32A770D7.22C8@worldnet.att.net>
Source record: 211173

Peter Gottlieb wrote:
>
> >
> > I'm just a little bit pissed. You know.
> >
>
> How about getting started by posting signal reports from various locations.
> Might be a good way to at least get an idea.
>
> And, those with beams, let's try triangulation.Probably good ideas but not needed in my opinion. The major players on this frequency
are not bootleggers. They give their calls and announce they are jamming; hence there is no need to find them. Several of them have been fined in the past but the FCC has either reduced the amounts or failed to collect. I know this doesn't sound helpful but I have no idea how to force enforcement.
73 John K4BNC

2700. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-06 00:00:00 UTC
From: cunliffe@frontiernet.net
Message-ID: <587ro1$1v0m@node2.frontiernet.net>
Source record: 211174
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

n4jvp@ix.netcom.com (A.G. von Luternow) wrote:

<junk sniped away>

>It is obvious that some compromise needs to be made on the issue. This
>is my proposal. Before the current generals start raising can about
>losing 125 kHz of spectrum, please consider that there will be plenty
>of time to upgrade before a plan like this goes into effect. Also the
>international regulations would first need to be modified to permit a
>no-code HF ticket.

>73 de n4jvp
>Fritz

Hmmm, I wonder how that proposal would have lookt if Fritz would be a
Tech or would not studdy for his Advance license?

>To reply to this message, please remove the
>underscore from the beginning of the reply to
>address. I'm trying to fight the spam-bots!

2701. Re: DOES EVAN PLATT HOLD A TICKET?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-06 00:00:00 UTC
From: bbowers@townsqr.com
Message-ID: <587sjg$ajp@tofu.alt.net>
Source record: 211175

"1" <ACABAMS@WORLDNET.ATT.NET> wrote:

>I asked a valid questions, and I am continually attacked by you and other
>users of the group. Why am I discriminated against? And who are you to
Because you are stupid?

>tell me not to check into this site? Your actions are illegal and outright
>liable.
Excuse me? How was his actions illegal?

>You are entitled to express your opinions against someone's views, but you
>cross that thin line when you make remarks against a persons character and
>make those remarks to a person or group.

Ah, heck, he did not say anything about your character. Now I, on the
other hand, feel you are a moron.

Sue me.

>Michael Klein
>ABA Certified PARALEGAL
>State of NJ

Now, I am impressed. With that, I could print this message off, and
use it to light my grill!

2702. Re: CW OPS Attention!!!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-06 00:00:00 UTC
From: jjm@shore.net
Message-ID: <587rr4$46f@fridge-nf0.shore.net>
Source record: 211176

carl@ais.net (Carl Stevenson) wrote:

>Is the station going to be operated in a public place like a mall or
>something? Maybe the leadership is concerned about the PR aspects of
>portraying ham radio as a user of backward technology (a bunch of
>beepers) to the public ... maybe the leadership wants to "put our best
>foot forward" by fielding a modern station using more modern,
>"user-friendly" technologies so that the public will be impressed,
>rather than snickering at "the old fools that still use such backward
>techniques." THAT's THE WAY MOST PEOPLE IN TODAY'S WORLD VIEW CW AND
>THOSE WHO CLING TO IT!!!

>Think about it ... at least half (probably far more)the people in the
>mall are carrying pagers, cellphones, etc. ... they're technologically
>astute enough to recognize that CW is antiquated ... and the *hams* are
>*supposed* to be the "radio wizards" ... THIS DOES *NOT* COMPUTE ...

Carl, it's all in your mind.

jim, wk1v

2703. Re: 3,894.50 Khz, What is going on?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-06 00:00:00 UTC
From: jjm@shore.net
Message-ID: <587rtn$46f@fridge-nf0.shore.net>
Source record: 211177

>In article <32A63E52.307B@MAIL.IDT.NET>, Peter and Colleen McGreevy
><PMCGREEV@MAIL.IDT.NET> wrote:

>>Greetings,
>>
>>This may be an "already answered" question around here, but what the HELL
>>is going on down on 80 meters at 3,894.50 Khz in the evening??? Some
>>clown identifying someone as K4OKA, etc etc. Profanity, insanity, etc.
>>Total waste of bandwidth. So, does anyone know what the deal is down
>>there, and why nobody has stopped it?

Looks like 14.313 has slipped in freq a bit.

jim,wk1v

2704. Any comments on the HTX-242???

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-06 00:00:00 UTC
From: simard01@gel.ulaval.ca
Message-ID: <587ssj$6q9$1@athena.ulaval.ca>
Source record: 211178

Is it a good radio? Experiences with it? Thanks for any info...

73's
VE2VSB

2705. Re: No Code/No Phone/All Digital HF License?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-06 00:00:00 UTC
From: carl@ais.net
Message-ID: <587tnl$rkv@news2.ais.net>
Source record: 211179
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In <32a6e9cc.6940212@nntp.ix.netcom.com>, n4jvp@ix.netcom.com (A.G. von Luternow) writes:
>>
>Spread spectrum is an intriguing concept, but the proposal part has
>already come and gone. The FCC granted the STA for CDMA spread
>spectrum testing on the VHF/UHF/SHF bands less than a month ago (Nov.
>8, 1996). Greg WD5IVD and Dewayne WA8DZP are the STA holders. There
>are about two dozen stations currently under the STA but more can be
>added. Dewayne is also the area coordinator in California so if you
>really want to get involved with this new technology contact him.

I probably will join one of the STAs ... however, CDMA at VHF/UHF is NOT
the same technology as would be used at HF ... the channel conditions
and other factors would likely lead to the use of rather different
technical approaches ...

>This is a 50 mHz and up STA and obviously these stations are all
>experimental. Dropping the HF code requirement in anticipation of HF
>spread spectrum communications is a little bit premature at this date.
>

I never said "drop the HF code requirment in anticipation of HF spread
spectrum" ... I said "drop the code requirement because it's outdated
and can no longer be justified" ... I also said "modernize the rules to
eliminate unneeded barriers to the experimentation with and
implementation of new technologies *throughout* the ham bands ...

>Again what technical rules need to be modified and what other outdated
>barriers do you see?

I've cited bandwidth restrictions that are outdated, restrictions on
modulation and coding schemes, restrictions on the use of certain forms
of encryption technologies (NOT wholesale encryption of message traffic,
but the use of secure digital signatures, encrypted system control
codes, etc.) ... there are many areas where the rules desperately need
modernization ...

>>
>So the beginner gets all modes but a reduced slice of the amateur
>spectrum. That sounds a lot like two current license classes, tech and
>tech plus. Please remember that under the current standards a no-code
>tech has more modes to use, more spectrum to use and the option to use
>more power than a 5 wpm novice.

I was thinking more like current general and extra privs ... with
appropriate level written tests ... and before someone tells me "the

test will be too hard for my 6-year old to pass" ... tough ... there is, IMHO, no need for the test to be lowered to the LCD (least common denominator) where small children can pass ... 6-year olds cannot get driver's licenses, neither should they (necessarily) be able to get ham licenses ...

>How long did it take you to prepare that wetware modem until you were >able to design the easy-to-use hardware modem, six days, weeks, months >years? How long did it take you to prepare that wetware modem until >you were able to pass that 5 wpm code test, six days, weeks, months >years? Which took longer? From when I started it took me seven years >to pass the 5 wpm test but I bitched and moaned for six and a half of >those years about the code. It took me three years to write my first >working TNC app from start to finish with no class room instruction or >outside tutoring while I was working FT in another industry. Six >months versus three years, whats your ratio?

if I couldn't write the code for something a hell of a lot more complicated than a TNC, I'd be out of a job ... 5wpm took me about a 6 weeks ... at one point, I could copy nearly 20 wpm, then I was in a life situation where an HF station was out of the question for an extended period of time and by the time I got back to having a station I had lost speed (and interest in CW/willingness to self-torture) to the point where I settled for staying at Tech(plus) ...

>Are you saying that 50 years ago the commercial interests started >abandoning CW while the amateur community still hasn't? If so that >means that the amateur community has not been leading the way since >before you (1950) and I (1953) were born. I guess the hobby has been >stagnant for a long, long time...

That's true ... ham radio HAS been stagnating and falling further and further behind for many, many years ... that's a sad fact, but it *IS* a fact and ignoring it doesn't change it or make it "go away."

>So we are not glorified CBer's who beep now but if a no-code HF ticket >doesn't happen we will be? How can we compete? The 24 or so stations >currently operating under the spread spectrum STA total funding is >likely a lot less than your company's R&D budget for one year.

That does *NOT* mean they cannot accomplish significant work and advance the art ...

>Now include all similar corporations in this country, total the R&D >budgets and divide by the number of licensed hams according to the >FCC. How many dollars per year does it break down to per ham? I don't >know how how many hams the FCC says are in this country but it would >not suprise me if the dollars per ham per year number is five figures >to the left of the decimal point.

Hams are not being paid a salary (the companies have to pay salaries) .. the 24 hams currently on the STA would cost a company a MINIMUM of 2.4 MILLION in salaries and minimal benefits alone ... not to mention

the cost of workplace, parts, test equipment, support staff,
overhead, etc. that the company would have to fund ... that could EASILY
more than double that ... that's equivalent to a company-funded effort
on the order of $5MILLION or so ... and society gets it "for free" ...
in exchange for the allocation of our bands ...

>>
>>I would submit that if you *really* can't readily envision how a
>>varactor could be added to your oscillator circuit to produce an FSK
>>signal, that you really should be recalled by the FCC for retesting ...
>>
>The key to my question is "without any modification to make it more
>complex." Once again I ask what mode besides CW can be used with the
>most basic, the most simple RF transmitter (a Pierce oscillator) to
>communicate with? Adding a varactor diode and control circuitry is
>most definitely a modification and most definitely makes that single
>stage transmitter more complex.
>
>Yes I really I can envision how a varactor diode can be added for FSK
>(I do appreciate the asterisks around really) but I am willing to
>take a re-test without any qualms. I can still pass the general class
>theory and the 13 wpm test to retain my ticket.

OK ... I'll take you word for it for now <grin> ... but seriously ...
please STOP insisting that everyone focus on "simple" ... hell, I work
with DSP chips with over a million transistors (just in the onboard RAM,
not counting the MAC, ALU, peripherals, etc.) and other devices with
tens of thousands of gates in them ... complexity is NOT "the enemy" ...
lack of imagination *is* the enemy ...

If you enjoy beeping with a 1-transistor TX and a simple RX, fine ...
just don't insist that that's the "best and only way for everyone" ...
some of us accept the fact that we can do *really* neat things with more
complex systems and don't fear the complexity ... to us "simple things
that do very little" ar BORING ... reliability is also NOT an issue ...
modern devices are EXTREMELY reliable ...

>
>If the FCC re-tested all hams who had renewed their tickets twice
>without upgrading what would happen to our ranks? How many long-time
>novices and grandfathered techs (tech plus now) could maintain their
>current license class? How many general, advanced and extra class hams
>could do the same?

Wow ... they might have to read a bit, study a bit, learn a bit ...
expand their minds ... practice some of the "self-education" that the
FCC envisioned as a part of our purpose when they established the ARS
.. would that be so bad???

> >A re-test of that manner would eliminate all the deceased hams still
>listed and probably a high percentage of the non-active ones as well.
>Then we would have a much better idea of the number of active hams in

>this country. Code or no-code, our slice of the spectrum would really
>come under scrutiny by the powers that be.

Don't be naieve ... our spectrum is and will continue to be under
scrutiny by every Tom, Dick, and Harry in, or wanting to be in, the
telecommunications industry ... they will make sure the FCC is aware of
our use, lack of use, or piss-poor use of our spectrum ...

>>>I and many others are open minded about dropping the code requirement
>>>but to be convinced (speaking for myself) I need better reasons than
>>>have been given thus far. "I can't do it. It's too hard. It's
>>>outdated." just doesn't cut it. If someone is unwilling to devote the
>>>time and effort, is their non-presence a detriment?

There is a big difference between being willing to waste months of one's
evenings learning and becoming proficient in an antiquated mode that has
NO redeming attributes (to the hazing victim) and jumping right in in
familiar territory to design, build, and experiment with intersting
"gizmos" that we all could use and benefit from ...

>>So what? I am NOT "hung up" on something that "can be wipped up from
>>the scraps from a broken $.49 AM radio." ... I am interested in things
>>that are far more advanced and efficient ... I see NO interest in and
>>nothing to be gained from redoing things that were done nearly 150 years
>>ago (going di did dah dah) ... I am interested in technical progress and
>>advancement of the radio art, NOT nostalgic stagnation exercises ...
>>
>You want/need to communicate from California to Georgia, you can do it
>dead bug with the scraps from that 49 cent radio or you can design a
>circuit, layout a PCB, buy the components and build it. Which is
>quicker and more cost efficient? All you need to do is communicate,
>which is better; slick, pretty and complex or basic? El cheapo scraps
>versus high end R&D, they both accomplish the same thing thing but in
>terms of time which one goes out the door faster? Which is more
>cost-efficient? Remember you are under time and budget constraints.
>Which does the corporate manager choose?

Hams are NOT corporate managers ... we can choose to experiment with the
esoteric ideas at home that the bean counters will not fund in the
work-a-day world ... I don't *care* if I can throw it together in the
next 5 minutes from junk ... I'm willing to (and want to) spend the time
to "do it right" and design something that's more elegant and efficient
than the "junk-box quickie" ... why does that seem to strike you as
"bad"??? (or perhaps it's just "less valuable" than the 5MJBQ)

>>>Put that wetware to good use and perhaps we can discuss how to save
>>>amateur radio on HF but until then I think I'll study some advanced
>>>class theory.

I am unwilling to waste "CPU cycles" on the wetware to "write the ugy,
inefficient OOK Morse modem routine."

>On the other side of the coin some no-code proponents do want to
>totally eliminate CW! A case in point can be found in r.r.a.misc under
>the title of "CW OPS Attention!!!!" The post by David Thompson, K4JRB,
>is a re-post of George's (AA3JU) plea on an E-mail reflector. I quote
>in part.
>
>"My local Ham Radio Club the Delaware Lehigh ARC is holding it's
>annual special event for Christmas time on the weekend of Dec 14 - 15
>using the call sign WX3MAS.
>
>"Well this ARRL affiliated club whose president is a No Code tech has
>FORBIDDEN the use of CW for this officially sanctioned event."
>
>Reading that post really makes me very leery of the no-code proposal.

ONE guy ... and I suspect that the concern is that a special event
station in a public place with a bunch of "beepers" would only promote
the public image of ham radio as a bunch of geezers using backward
technology ... a large percentage of the people in the mall, or
whereever, will be carrying pagers, cellphones, etc. and are technically
astute enough to think "how backward ... and these guys are *supposed*
to be the "radio wizards"???

>BTW where did Drew disappear to?

I have no idea ... nobody told me it was "my day to watch him." (and
I've never had reason/occasion to keep in touch with him ...

Carl - wa6vse
carl@ais.net

2706. Re: Results of CW Poll on HR&M

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-06 00:00:00 UTC
From: carl@ais.net
Message-ID: <587trb$rkv@news2.ais.net>
Source record: 211180

In <5861pm$f7m@news.Hawaii.Edu>, jherman@Hawaii.Edu (Jeffrey Herman) writes:
>>In article <580179$d01@news2.ais.net>, Carl Stevenson <carl@ais.net> wrote:
>
>>It shows, in this case a slight majority in favor of some modernization
>>of the rules ... it's encouraging! That's why! (and it's sure to piss
>>off all the rabid pro-coders ... that's worth something, too! <grin>)
>
>I knew about the poll and didn't bother to make the phone call, Gargoyle.
>I suspect you called that number 21 times.
>
>Jeff KH2PZ

Actually, I was busy at the time and couldn't call ... so please
increment the "drop the code" vote by 1 ... Buffoon.

Carl - wa6vse
carl@ais.net

2707. Re: Results of CW Poll on HR&M

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-06 00:00:00 UTC
From: carl@ais.net
Message-ID: <587u3f$rkv@news2.ais.net>
Source record: 211181

In <586q7d$1rk_006@indirect.indirect.com>, lenwink@goodnet.com (Len Winkler) writes:
>>Len Winkler <lenwink@goodnet.com> wrote:
>>>The results of the totally unscientific, 9 minute poll on the Ham Radio & More
>>
>>>Show on 12-1-96, asking the question, "Are you in favor, in principle, of a no
>>
>>>code General License"?, was:
>>>21 FOR
>>>19 AGAINST
>>>40 Total calls taken from many different states in 9 minutes.
>>
[Jeffery Herman wrote:]
>>You mean to say that even with a toll-free phone number only 40 folks
>>called? Not much of a listenership.

>I'll take that as a sarcastic remark since if you knew anything about talk
>radio, or time for that matter, that's less than 15 seconds per caller on the
>air. I challenge you to find a station that takes that amount of callers.
>Complain as you will about the code requirement, pro or con, but don't insult
>your intelligence by saying nobody listens cause of 40 callers in less than
>9 minutes.

Len,

Don't feel picked on ... Jeff insults his own intelligence regularly
here with his rabid pro-code dogma ... "things that go beep" seem to be
all he understands ...

Carl - wa6vse
carl@ais.net

2708. Re: 3,894.50 Khz, What is going on?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-06 00:00:00 UTC
From: Peter Gottlieb <peter_gottlieb@msn.com>
Message-ID: <01bbe31c$51b61ee0$77102399@peter-s>
Source record: 211182

>. I know this doesn't sound helpful but
> I have no idea how to force enforcement.

Maybe we should go over and "talk" to them?

2709. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-06 00:00:00 UTC
From: n4jvp@ix.netcom.com
Message-ID: <32a781bd.23584088@nntp.ix.netcom.com>
Source record: 211183
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

On Fri, 06 Dec 1996 01:15:10 GMT, cunliffe@frontiernet.net (John R. Cunliffe) wrote:
>
>Hmmm, I wonder how that proposal would have lookt if Fritz would be a
>Tech or would not studdy for his Advance license?
>
I don't know but I have yet to see anyone else make any sort of proposal that attempts to resolve the on-going feud. I would most certainly like to see any proposal that you or anyone else might have that attempts to bring both sides to a common ground that is not a battlefield.
>
>
>
>>To reply to this message, please remove the
>>underscore from the beginning of the reply to
>>address. I'm trying to fight the spam-bots!
>
>
>

To reply to this message, please remove the
underscore from the beginning of the reply to
address. I'm trying to fight the spam-bots!

2710. Re: Joining the ARRL -- Why?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-06 00:00:00 UTC
From: jmaxwell@netcom.com
Message-ID: <jmaxwellE1yzGI.1nI@netcom.com>
Source record: 211184

rogerjb@pop03ca.us.ibm.net wrote:
<snip>

: Although I agree with what you say to some extent, James, I think you are
: ignoring some very important points.

: Firstly, QST ignores alternative points of view in a systematic way. When you
: read QST, you would never know that ham radio has a lively dialog and lots of
: healthy disagreements and intelligently thought-out points of view. QST
: glosses over points of view that are opposed to the ones promulgated by
: the League.

I appreciate the comments from Roger. I know my answers won't be
satisfactory to some, but here's a try.

I disagree with some of the language of the above comment, but have no
argument with its intent, which I take to be a suggestion that the League
should admit that there's controversy out here and that a better job can
be done of reporting it as well as the various points of view that
exist. I agree. What sometimes isn't considered (at least I haven't
seen it considered recently), however, is that the League is a membership
organization with a wide range of interests. Some members are interested in
the technical side, others have wide ranging interests covering the
future of Amateur Radio, as do many of the members reading this, while
still others don't care much about anything other than their evening rag chew.
Somehow the needs and interests of *all* the members, not just a portion of
them, have to be accomodated. As a result, a compromise is reached and it
seems that nobody is completely satisfied. Suppose QST were to suddenly
(or gradually) to be more of a forum. (That would be an interesting
experiment!) Where is the money going to come from to pay for the extra
pages? Or, what is going to be left out of QST in order to make room?
I don't have the answers, but make these comments only to point out that
what seems so obviously a good thing to many of you (and to me too, in
some respects) has problems that would have to be addressed, and these
kinds of problems have not been addressed in these League discussions
here, at least so far as I know. If they have been discussed and I've
missed them, I'd be delighted to be educated.

What can be done about it, short of major changes in QST? One thing that
can be done is to continue to post constructive criticism here and
elsewhere, with emphasis on the word "constructive." I often forward
posts from .misc and .policy to people connected with the League who have
the ability to make change, and postings here *are* heard and sometimes
do have an effect. But if you want change, and the changes don't come,
(and I'm speaking here with a generic "you," not to Roger personally),
then DO SOMETHING ABOUT IT. Don't just throw the switch and walk away,

GET INVOLVED.

I'm going to change the subject here for a moment and cover a point that I forgot to put in my posting yesterday evening in reply to "Greg." (I don't know who he is, except by his first name.) I did not mean and do not mean to imply that every posting on the subject of the ARRL, or every posting here on .misc consists solely of vague complaints and unsubstantiated rumors and innuendo, and if anyone took my comments in that way and took offense, I sincerely apologize. *Of course* there's a lot of good, meaty discussion here - if there weren't I wouldn't follow this newsgroup and .policy as closely as I do. Some of it, in my book, is *really* good. There are some who post here who I always read, and in fact search for their names to see if they've posted anything new. Some posters put out stuff that have sharp, well-reasoned arguments, new points of view or new ways of looking at old things, comments that suggest that they've very knowledgable and have done a thorough job of researching and thinking through the subject. (I won't embarrass anyone by mentioning names - besides, with some of the private comments I've received from a few of you, if I were to say something nice about someone, it might wind up being the kiss of death for the poor fellow.)

But here's an example of the kind of posting that I *do* call a vague complaint. Suppose a post states simply that "QST sometimes contains articles that are technically incorrect, nothing more than junk." No, that's not a direct quote of anyone, but I've seen similar comments here. Now, I ask you, what in the world can an editor do with a statement like that? Can any kind of action be taken based on that kind of comment? Can the editor of QST review the article the complaint is about, then take action on his review? Nope. A general comment such as the above isn't at all helpful.

Of course, one way to handle it would be to write to the poster and ask for details. Last year I did just that: I sent follow-up, personal e-mail to about a half dozen such posters. I received one flame (telling me that I weren't so ignorant I would *know* what he was talking about) and was ignored by all the rest.

Of course, it's harder to be specific than to be general, but who ever said that making a difference was going to be easy?

Back to Roger's comments.

:Secondly, most hams are only faintly aware of the League's bizarre
:organizational structure, and have no idea who or what a section manager
:or a division manager is. They do not feel that these people represent them.
:This can be seen by the small numbers, typically a few thousand, that vote
:in any given ARRL divisional election. (Based on the recent elections).

I wouldn't call the League's organizational structure "bizarre," but that's a nit, and the point is well taken. Organizational structure is something that I cover from time to time at talks at club meetings and in personal correspondence, but the League can do better. I'll take a personal

look into the matter. Maybe some of you reading this have some suggestions too. Organizational matters to some is a subject that's dry as dirt. How can it be made more interesting? Meanwhile, if you have questions, you might check with your own Director, Vice Director, or Section Manager (listed either page 10 or page 12 of any recent issue of QST) and get a rundown. You can also check the ARRL web site or the ARRL info server.

: An organization like ARRL should encourage open discussion, and QST should
: serve as an open forum for such. It does not. Until it does, the internet,
: not QST or ARRL, will be the forum in which the average ham expresses
: himself.

I have no problem with the above. Keep in mind the comments I made several paragraphs earlier, however. QST is a membership journal. What percentage of QST should be devoted to wide-ranging discussions, and what percentage should be devoted to the more traditional topics? The "right" balance isn't easy to find, and pages in QST aren't cheap. What should be given up to free up those pages, and how do you propose to pacify those constituents whose favorite subject is cut to the bone or eliminated? I mention this only to point out that it's easy to suggest change, but implementing change can create a lot of unexpected problems. It may interest you to know that changes in the content of QST are discussed almost continuously back at HQ. Proposals for change are a dime a dozen. Workable solutions are golden.

So, like a bump in the record, I'm back to the old theme. Discuss, make suggestions, but help find solutions too! GET INVOLVED.

73. Jim, W6CF
--

_____
james a maxwell jmaxwell@netcom.com

2711. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-06 00:00:00 UTC
From: n4jvp@ix.netcom.com
Message-ID: <32a7723d.19615855@nntp.ix.netcom.com>
Source record: 211185
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

On 6 Dec 1996 00:25:55 GMT, carl@ais.net (Carl Stevenson) wrote:

>
>>2 - the no-code HF ticket would not be entry level. A minimum of one
>>years operation holding a lesser class license would be a requirement
>>whether it be a novice, a no-code tech or a tech plus.
>
>This is unreasonable and unnecessary ... its sole intent is to be
>restrictive, regardless of the demonstrated level of knowledge of the
>applicant ... that is BAD public policy ...
>
The sole intent is not to be restrictive. The intent is that the
holder of this class of license be exposed to to amateur radio
operating practices prior to being given full mode privileges on HF.
One years operation holding a lower class license is a demonstration
of knowledge concerning proper operating practices.
>>3 - the current HF band plan be modified such that each of the
>>advanced class phone segments shall be expanded by 25 kHz.
>
>WHY?
It is a compromise to satisfy those pro-code types who feel that there
should be incentives to learn and advance Morse skills. Perhaps this
isn't needed but none of this is set in stone, it's only an proposal.
>
>>If the
>>segments of the bands currently reserved for CW, RTTY and digital
>>modes are to be reduced and those portions of the spectrum are to be
>>added to the phone segments, the extra, advanced and general (no-code)
>>segments would increase in size by 50/30/20% respectively.
>
>Nobody has proposed reducing the digital (CW/RTTY/PACKET/etc.)
>segments, not increasing the phone (SSB) segments ... I imagine that,
>with desirable rules changes, there will be digital systems carrying a
>mix of voice and data traffic operating where digital systems are
>permitted (the entire band) ... SSB would continue to be restricted to
>the (current) "phone" bands ...
>
Perhaps no one has proposed reducing the CW/RTTY/digital only segments
to date but I do believe that some of those who believe that CW is
outdated feel that reducing these segments is justified. If it doesn't
happen then this won't matter.
>>If 100 kHz
>>of a CW segment is to be change to phone, then the extra class

>>sub-band would get 50 more kHz etc.
>
>Again ... nobody has proposed changing "CW" spectrum to "phone"
>spectrum ... and even if they did, that would not justify an automatic
>increase in the extra class sub-band ... this sounds like someone is
>trying to "pull a fast one" on everyone else ...
>
No fast one, it just ensures that if the band plan is modified that
each each of the three highest license classes, INCLUDING THE NO-CODE
GENERAL, will each receive part of the modified spectrum.
>>4 - current general class ticket holders will not be grand-fathered
>>into advanced class licenses.
>
>There is no need for so damned many classes of license ... all it does
>is stroke the egos of those who need to feel that they are "better than"
>someone else ...
>
>>5 - no licensee will be grandfathered into a no-code HF license
>
>See above ...
>
>>6 - the novice class license returns to a non-renewable state
>
>See above ... BUT, making a beginner's license non-renewable is a BAD
>idea ... and serves NO useful purpose ...
>
The novice class license is an entry level class. After one/two
year(s) the novice can choose if he wants to remain an amateur or not.
If the novice wishes to remain an amateur there are three viable
options which allow that individual to continue as an amateur by
demonstrating increased technical knowledge without having to take
another code test, No-code tech, tech plus and no-code general.
>>7 - the no-code tech exam will be increased in difficulty but will not
>>be the same as the new no-code general class exam.
>
>See above regarding class heirarchy madness ...
>
>>8 - the tech plus exam will be the same as no-code tech exam with the
>>addition of the 5 wpm test
>
>See above ...
>
>>9 - the licensing authority (FCC) will take a more active role in
>>maintaining proper conduct on the bands either through general
>>monitoring or else following up on complaints filed with the FCC by
>>OOs. (Does the ARRL still have the Official Observer program?)
>>Some sort of valid policing needs to be done now!
>
>Dream on ... with budget and staff cutbacks, we're "on our own" to a
>large degree ... we need to lobby the FCC/Congress for rules that give

>us some ability to more effectively "self-enforce" ...
It's no dream. Perhaps we are on our own but we need some form of valid policing. Self-enforcement sounds good but who decides which hams become the "ham police"? I am afraid their are too many hams with personal vendettas against other hams or their own self-serving agendas for self-policing to work. ARRL OO's reporting repeated violations to the FCC would be feasible if the FCC would follow up. An amateur lobby would be a good idea to put pressure on Congress and the FCC to do something. Actually we have been own our own long before the cutbacks, the FCC has been basically toothless for many years when it comes to enforcing amateur radio rules and regulations.
>
>Too damned many classes ... two is PLENTY ... both "no-code" ... like
>"apprentice" and "journeyman" ... the former has less privs (spectrum
>and tx power output) and may need "time in grade" + test +
>"recommmendation" from some number of full licensees to progress (just
>an idea)
>
No additional classes have been added, the status quo has been maintained. Did you complain about too many classes when the most recent class was added, the no-code tech?
>
>>It is obvious that some compromise needs to be made on the issue.
>
>Why? I am not prepared to settle for some half-assed "compromise" that
>attempts to half-please everyone ... I want things to be sensible, fair,
>and progressive ... I'm not willing to settle for stupid, uniformly
>unfair, and restrictive ...
Sorry Carl but you are not going to be able to get it all. The last two sentences can easily be construed to mean you want it to be what you see as sensible, fair and progressive and you are unwilling to accept anyone else's values if they do not match your own. By refusing to make any compromises you invite members pro-code faction to do the same. Keep that attitude and nothing will change.
>
>I *don't* like more aspects of your proposal than I *do* like ... in
>trying to pander a bit to some of everyone's biases, you seem to me to
>have selected something approximating the worst of all of them ... I'm
>not trying to be nasty and I'm not saying "you're stupid" or aiming any
>personal insult at YOU ... I just don't like your idea, that's all.
>
Carl accusing me of "trying to pander" I do take as a personal insult! Pandering and attempting to resolve a dispute through a compromise are two totally different things. I strongly suggest that you consult a dictionary in the future before using words whose meaning you are not certain of.

The American Heritage Dictionary of the English Language, third edition copyright 1992 defines pander as:
1 - to act as a go-between or liaison in sexual intrigues; function as

a procurer
2 - to cater to the lower tastes and desires of others or exploit
their weaknesses

I feel that I have made a reasonable proposal in an attempt to resolve

the on-going dispute. I am certain that there are at least one or two
no-code advocates who can see using my proposal or a similar proposal
as a starting point. By refusing to accept anything less than what you
see as correct, you are attempting to impose your standards, beliefs
and ideas upon all with no respect for anyone else. This dictitorial
attitude is a disservice to all amateurs, both pro-code and no-code.

sorry no 73 from the accused panderer
de n4jvp
Fritz
To reply to this message, please remove the
underscore from the beginning of the reply to
address. I'm trying to fight the spam-bots!

2712. Re: 3,894.50 Khz, What is going on?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-06 00:00:00 UTC
From: onbelay@ma.ultranet.com
Message-ID: <32a78be5.1321570@news.ma.ultranet.com>
Source record: 211186

On Fri, 06 Dec 1996 01:14:19 GMT, jjm@shore.net (Jim Martin, WK1V)
wrote:

>>In article <32A63E52.307B@MAIL.IDT.NET>, Peter and Colleen McGreevy
>><PMCGREEV@MAIL.IDT.NET> wrote:
>
>>>Greetings,
>>>
>>>This may be an "already answered" question around here, but what the HELL
>>>is going on down on 80 meters at 3,894.50 Khz in the evening??? Some
>>>clown identifying someone as K4OKA, etc etc. Profanity, insanity, etc.
>>>Total waste of bandwidth. So, does anyone know what the deal is down
>>>there, and why nobody has stopped it?
>
>Looks like 14.313 has slipped in freq a bit.
>
> jim,wk1v
>

It's nothing new folks......

I've been inactive for 5 years, and it was going on the last time I
switched off the rig before I sold.

```
*****************************************************************
* onbelay@ma.ultranet.com *
* *
* Mark Schneider, WI1W http://www.ultranet.com/~onbelay *
* Manchester, NH *
*****************************************************************
```
.

2713. Re: Joining the ARRL -- Why?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-06 00:00:00 UTC
From: jmaxwell@netcom.com
Message-ID: <jmaxwellE1z1q5.497@netcom.com>
Source record: 211187

rogerjb@pop03ca.us.ibm.net wrote:
: In <jmaxwellE1x2qM.CpF@netcom.com>, jmaxwell@netcom.com (james a maxwell) writes:
: >
: >YES I understand that many of the League's constituents believe that the
: >ARRL is unresponsive, is organized to protect its own unresponsiveness,
: >and is designed to resist effective change.

: As a League member for many years, a few comments.

: I believe that the League's biggest flaw is its deliberate de-emphasis, and
: downright denial, of viewpoints other than those of K1ZZ and his crew.

: When reading QST, one would never know that ham radio contains a lively
: array of opinions, which are hotly debated. QST systematically excludes such
: debate from its pages, and reading it, one would think that all hams are
: marching happily in lockstep behind the League. Not true.

Roger, by coincidence I made some comments on the above topic in a posting
I shipped out only a few minutes ago. I hope its responsive to your comment
here.

: You are wrong to belittle the internet as a forum for hams to express themselves
: on ham issues. It wouldn't be nearly as necessary if QST didn't deny
: others a forum. What other forum do we have.

I didn't "belittle the internet as a forum for hams to express themselves..."
I did point out that posts in the "why I'm not an ARRL member" don't seem
to lead anywhere, and that I believe that there would be more progress is
there was more action. Some people misunderstood my intent too, and I'll
state again, as I did in an earlier post, that there is a great deal of
good, thoughtful information floating around out here on the net. And if
I didn't believe that, I wouldn't bother reading so much of it. But as I
also stated, in various ways, I believe that the posters would have a
better chance of achieving their goals if, in addition to posting, they
were to take some off-the-net action, action that goes beyond the stage
of complaining, and work toward achieving workable solutions.

: Most hams have no understanding, and no interest, in the League's poorly-
: understood field organization. This is the League's fault. By excluding
: dissent, it has sent a clear message that it doesn't want to hear, or to deal
: with, opinions other than those of K1ZZ.

Again, although I would quibble with your language, I believe you have a
point. See my earlier posting for a more detailed discussion.

: By the way, when the hell does his term end? It seems like lifetime tenure.
: Is it?

Dave Sumner is one of the brightest persons I have ever met, and he is one of the most knowledgable persons in the world with regard to the regulatory side of amateur radio. He is also a gentleman who responds well to constructive criticism. I have known him for perhaps 30 years, long before he became ARRL Executive Vice President, believe he makes mistakes from time to time and have told him so, have had disagreements with him from time to time over the years, but he's still a friend who I respect.

He's a paid employee of the League, and he and serves at the pleasure of the Board of Directors.

: Roger J. Buffington
: W6VZV
: rogerjb@ibm.net

: USC Law School, Class of '97

: ---
: "I want to die peacefully, in my sleep, like my Grandfather."
: "Not screaming, and in terror, like his passengers."
: ---

73. Jim, W6CF

--

_____
james a maxwell jmaxwell@netcom.com

2714. Re: 3,894.50 Khz, What is going on?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-06 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <5884k6$pie@lehi.kuentos.guam.net>
Source record: 211188

On Wed, 04 Dec 1996 19:15:30 -0800, Peter and Colleen McGreevy
<PMCGREEV@MAIL.IDT.NET> wrote:

>Greetings,
>
>This may be an "already answered" question around here, but what the HELL
>is going on down on 80 meters at 3,894.50 Khz in the evening??? Some
>clown identifying someone as K4OKA, etc etc. Profanity, insanity, etc.
>Total waste of bandwidth. So, does anyone know what the deal is down
>there, and why nobody has stopped it?
>
>Thanks, Pete - KA2YDY

Hi Pete. Yes, it's been asked before. It's just some good ole' boys having some radio fun and excercising their rights to freedom of speech in Amerika. Others, not including the FCC, have tried to stop it and have failed. Years ago the FCC did issue a few speeding tickets for power over the limit, but that's about it. I can't hear it out here, but I remember when I was back on east coast it use to get pretty entertaining at times. One young fellow that I knew, a new ham of high moral character, decided that he would put an end to it back in the 70's. I believe he gave up after he started receiving death threats. Anyway, take a shot at it if you feel froggy. You may succeed where others have not. Tell Colleen we said HI.

73, Jim KH2D

2715. Re: THANK-YOU

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-06 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <5884k9$pie@lehi.kuentos.guam.net>
Source record: 211189

"1" <ACABAMS@WORLDNET.ATT.NET> wrote:

>To the real amateurs who have obtained pager service from me. Currently as
>of 12/5/96 the count is up to 214.

I guess you are a better salesman than we thought, One. But you have proved
the old proverb that we have tried to convince these guys of all along:

REAL HAMS GO BEEP !!

>Thanks again and Happy Holidays to all 50 States.

Merry Christmas to you too, One.

>"www.angelfire.com/biz/pager/index.html"

>If you did not obtain service from me, because of comments you have read on
>this server, email me and let me know, you may be entitled to compensation
>resulting from a class action law suit.

Well, I must say that since your caplocks key started working, your 'class' has
improved a little bit, anyway. But I'm a little confused here on the lawsuit.
Explain to us how this works, please. Are you saying those of us who didn't get
a pager from you are going to sue those who did, or that those of us who didn't
get a pager from you are going to sue the newsgroup ? Anyway, have fun in court.

73, Jim KH2D

2716. Re: Joining the ARRL -- Why?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-06 00:00:00 UTC
From: jmaxwell@netcom.com
Message-ID: <jmaxwellE1z2qo.54H@netcom.com>
Source record: 211190

rogerjb@pop03ca.us.ibm.net wrote:
: In <jmaxwellE1x2qM.CpF@netcom.com>, jmaxwell@netcom.com (james a maxwell) writes:
: >His statement that I should "listen
: >more, and talk less" completely ignores the fact that he has no idea
: >whatever how I spend my time in service to the League and to Amateur
: >Radio, whether that service is good, bad, or indifferent, whether I have
: >in fact acted on ideas that I have read here in .misc and in .policy, or
: >how much time I spend listening and how much time I spend talking.

: OK James, some questions:

: 1) A LOT of people lately, both on the net and on the air, have discussed
: the desireability of getting rid of the CW requirement, first thru WARC and
: then the FCC. Why almost no discussion of this in QST? One would never
: know it is a hot issue from reading "our" official journal. Even CQ has
: discussed this.

: 2) What are YOU PERSONALLY doing about the above issue? What is your
: position? What is K1ZZ's position? How can we feel that people like you
: represent us when we don't even know your positions on issues? Since
: QST systematically refuses to act as a forum for healthy, vital, debate, it
: is small wonder that many hams don't feel ARRL represents them.

: 3) Do you support, or not support, K1ZZ? What are his views and how
: do they square with yours? I read his editorials every month. They rarely
: deal with the issues that I hear hams talking about.

: 4) Example: contesting. Lots of hams think that contests fill up too much
: of the bands, and should be limited in some way. Other hams don't. I NEVER
: see this discussed in QST, although it is a frequent topic of discussion on the
: air. What is your position? What is K1ZZ's? Are we doing anything about this
: one way or the other, or do we care?

: If you don't let us know your positions on things, how can we know or care
: what you do? My Congressman wouldn't dare skirt issues like this, but you
: guys do it systematically. And yet you claim, essentially, to represent us
: per ham radio much the same way a Congressman does governmentally.

: Roger J. Buffington
: W6VZV
: rogerjb@ibm.net

: USC Law School, Class of '97

: ---
: "I want to die peacefully, in my sleep, like my Grandfather."
: "Not screaming, and in terror, like his passengers."

: --

Roger, I'm not going to get into any sort of discussion such as the above in this forum. I am a Vice Director in the Pacific Division, not in the Southwestern Division or the Northwestern Division or the Dakota Division.

My views on many subjects related to amateur radio, including some of those you mention above, are well known to many hams in the Pacific Division, both ARRL members and non-members. I have spoken at every Pacific Division Convention in one capacity or another for many years, have participated in every ARRL Forum at the Pacific Division Convention since I was elected Vice Director in 1993, am available on the floor at every Pacific Division Convention, and appear and both speak and listen at dozens of club meetings every year in the Division.

I started posting on this thread because I believed (and still believe), in short, that many of those who post complaints and concerns here would be much more productive, and would provide a better service to amateur radio if they were to supplement their postings by using their very considerable talents to get out and WORK for what they believe in.

If you would like to discuss the above subject some more, if you would like to discuss ARRL activities some more, go to it.

If you want to know what personal stands I take on issues such as those you mention above, come to the Pacific Division and I'll be happy to talk with you.

73. Jim, W6CF
--

_____
james a maxwell jmaxwell@netcom.com

2717. Re: SHARP PC3030 NOTEBOOK

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-06 00:00:00 UTC
From: eplatt@wco.com
Message-ID: <32a89321.3476817@news.wco.com>
Source record: 211191

For those who haven't figured it out, this is the same person who posted his Pager scam "available in all 51 states". As oyu can see, this message is completly off topic. It has nothing to do with amateur radio. But of course, being a paralegal, he will sue me in a class action suit because of me saying this, so I say this: If you want his spam to stop, forward his message, complete with the below headers to: postmaster@worldnet.att.net,abuse@worldnet.att.net,brads@ACCESS.DIGEX.NET,postmaster@dial-access.att.net,abuse@dial-access.att.net,postmaster@att.net,abuse@att.net and demand they take appropriate action against this person. Thank you.

Path: news.wco.com!news-out.internetmci.com!news.internetMCI.com!newsfeed.internetmci.com!dciteleport.com!worldnet.att.net!newsadm
From: "3" <ACABAMS@WORLDNET.ATT.NET>
Newsgroups: rec.radio.amateur.misc
Subject: SHARP PC3030 NOTEBOOK
Date: 5 Dec 1996 22:52:15 GMT
Organization: AT&T WorldNet Services
Lines: 7
Message-ID: <01bbe2fe$18cd5120$56dc92cf@default>
NNTP-Posting-Host: 207.146.220.86
X-Newsreader: Microsoft Internet News 4.70.1155

"3" <ACABAMS@WORLDNET.ATT.NET> wrote:

>P100, 8MB RAM, 540 MB HD 11.3" DUAL SCAN COLOR
>
>$1050 FIRM $1150 W /28.8 MODEM
>
>
>
>MIKE

2718. Re: No Code/No Phone/All Digital HF License?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-06 00:00:00 UTC
From: kinghip@ix.netcom.com
Message-ID: <5884oi$fed@dfw-ixnews3.ix.netcom.com>
Source record: 211192
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

carl@ais.net (Carl Stevenson) wrote:

>Hams are NOT corporate managers ... we can choose to experiment with the
>esoteric ideas at home

Possibly experimentation for self gratification. Experimentation
at home in the sense of doing something that has never been done
before is highly unlikely these days. Even for professional
researchers, the old joke about 99% of all research being the
"dragging of old bones from one graveyard to another" is
highly accurate. Advances in science aren't done by amateurs
at home anymore. Once the advances are made, then people like
you and me can apply them at home to do self-gratifying things (like
programming DSP chips).

>ONE guy ... and I suspect that the concern is that a special event
>station in a public place with a bunch of "beepers" would only promote
>the public image of ham radio as a bunch of geezers using backward
>technology ... a large percentage of the people in the mall, or
>whereever, will be carrying pagers, cellphones, etc. and are technically
>astute enough to think "how backward ... and these guys are *supposed*
>to be the "radio wizards"???

Bad analogy. Starting with landing on the moon and ending with the
Personal Communications Network (or is it System?) , most people are
quite ho hum about communications these days. On the other hand,
last time I decoded the Morse transmission for a friend as we were
watching some TV show, he thought I was an absolute genius :)

If you're trying to impress people at the mall, you'll find that
people are impressed more by things that virtually no one can
do, as opposed to things that everyone is doing.

I actually have to chuckle a little bit when I picture the image
of two Techs hanging around at a hamfest when a repeater
is keyed up: "Hey Joe,....do you know what that beeping means?"
"Heck if I know...".

Dick wd0anb

2719. SbFFT1.2 SB16 spectrum & filtering - BETTER GRAPHICS SUPPORT

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-06 00:00:00 UTC
From: kevinm@eden.com
Message-ID: <58851d$1s5$5@boris.eden.com>
Source record: 211193

I have uploaded to Simtel.Net:

http://www.simtel.net/pub/simtelnet/msdos/hamradio/sbfft12.zip
ftp://ftp.simtel.net/pub/simtelnet/msdos/hamradio/sbfft12.zip 1558410 bytes

sbfft12.zip Sound Blaster spectral display & filtering

Features:
* Sound Blaster 16 (or 100% compatible) input and output.
* Band widths of 2K, 4K, 8K or 16K Hz.
* Spectral resolutions of 1 Hz to 16 Hz per pixel.
* Display of power spectral density with any of 4 color maps in either
linear or logarithmic scale.
* Define and use up to six filters simultaneously -- band pass, band
stop, low pass, and high pass. Filters have 25 Hz skirts at 3 to 50
dB points.
* Filters are defined graphically by mouse movement based upon the
displayed spectrum. Once you see a signal, you can quickly define a
pass or stop filter around the signal by clicking and dragging the
mouse.
* Net filter passband is displayed at all times.
* Filters can be selectively enabled and disabled by a single keystroke
or mouse click.

Special requirements: DOS 3.0 or higher, SB16 or 100% compatible, SVGA,
VESA 640x480 & 1024x768, mouse, 486/66 or higher to display spectra,
Pentium 120 or higher to filter.

Changes: Differences from version 1.1:
* Compatible with many more graphics cards.
* Full screen mouse support with faster response at high resolutions.
* Mouse click to enable/disable and delete filters.
* Defaults are assumed for the Blaster environment variable.
* Support for PCX graphics files instead of TIFF.

Freeware. Uploaded by the author.

Kevin McWilliams, KW5Q, Applied Mathematician
kevinm@eden.com

$$e^{-\frac12 K^2} \frac d{dK} e^{\frac12 K^2}e^{\sqrt{in}}$$
Kevin McWilliams
KW5Q
Applied Mathematician

2720. Re: THANK-YOU

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-06 00:00:00 UTC
From: eplatt@wco.com
Message-ID: <32aa95ee.4187876@news.wco.com>
Source record: 211194

"1" <ACABAMS@WORLDNET.ATT.NET> wrote:

>To the real amateurs who have obtained pager service from me. Currently as
>of 12/5/96 the count is up to 214.

214 in all 51 states?? Wow. Now what about the FAKE amateurs?

>Thanks again and Happy Holidays to all 50 States.

But I thought you said.. umm. never mind.

>Michael Klein
>KB2TIU

Make up your mind. One other post you claimed KB2FCC.

>If you did not obtain service from me, because of comments you have read on
>this server, email me and let me know, you may be entitled to compensation
>resulting from a class action law suit.

I didn't buy service from you because of comments you made, like Get a pager that is less than free! and "Service available in all 51 states". other than that, and the fact you claim to be a paralegal yet think slander is a federal matter handled in federal court and can be a class action suit, I think you're one teriffic person. In case you don't know, you have to prove someone's comments are wrong to prove slander. I said you were a moron for your 'message' that we have 51 states. Prove me wrong. Since when is Slander class action? I'm no paralegal.. er.. lawyer, but doesn't class action usually involve when LOTS of people are ripped off by a company? Get a clue.
If you passed the state bar exam, well, read the books again. I am no lawyer, but...
It's too bad you were'nt on the defense for the Simpson trial. OJ would be frying right about now, and have been connected to the murder of General Custar and Abraham Lincoln.

2721. Re: ARRL lawyer to sue member

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-06 00:00:00 UTC
From: mbv@flash.net
Message-ID: <588783kjd1@excalibur.flash.net>
Source record: 211195
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy

Please go away.

2722. Re: ARRL lawyer to sue member

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-06 00:00:00 UTC
From: mbv@flash.net
Message-ID: <5887bakjd2@excalibur.flash.net>
Source record: 211196
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy

Go away nuts.

2723. Re: No Code/No Phone/All Digital HF License?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-06 00:00:00 UTC
From: n4jvp@ix.netcom.com
Message-ID: <32a79e4a.30893879@nntp.ix.netcom.com>
Source record: 211197
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

On 6 Dec 1996 01:43:17 GMT, carl@ais.net (Carl Stevenson) wrote:

>>How long did it take you to prepare that wetware modem until you were
>>able to design the easy-to-use hardware modem, six days, weeks, months
>>years? How long did it take you to prepare that wetware modem until
>>you were able to pass that 5 wpm code test, six days, weeks, months
>>years? Which took longer? From when I started it took me seven years
>>to pass the 5 wpm test but I bitched and moaned for six and a half of
>>those years about the code. It took me three years to write my first
>>working TNC app from start to finish with no class room instruction or
>>outside tutoring while I was working FT in another industry. Six
>>months versus three years, whats your ratio?
>
>if I couldn't write the code for something a hell of a lot more
>complicated than a TNC, I'd be out of a job ... 5wpm took me about a
>6 weeks ... at one point, I could copy nearly 20 wpm, then I was in a
>life situation where an HF station was out of the question for an
>extended period of time and by the time I got back to having a station I
>had lost speed (and interest in CW/willingness to self-torture) to the
>point where I settled for staying at Tech(plus) ...
>
Another non-answer. The question was:
>>How long did it take you to prepare that wetware modem until you were
>>able to design the easy-to-use hardware modem, six days, weeks, months
>>years?

To reply to this message, please remove the
underscore from the beginning of the reply to
address. I'm trying to fight the spam-bots!

2724. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-06 00:00:00 UTC
From: lblockhart@aol.com
Message-ID: <19961206044300.XAA14423@ladder01.news.aol.com>
Source record: 211198

In article <32a74f39.10650094@nntp.ix.netcom.com>, n4jvp@ix.netcom.com (A.G. von Luternow) writes:

>Before the current generals start raising can about
>losing 125 kHz of spectrum, please consider that there will be plenty
>of time to upgrade before a plan like this goes into effect.

I have monitored this thread and continued to stay out of the mess. But now my toes are being steped on under your proposal. Why should I have to upgrade to keep spectrum from being taken away? I worked VERY hard for the GENERAL ticket and HF phone privaledges that it carries. If you want themasses to HF phone privaledges let them do as I did and WORK for it.

L. B. Lockhart KC5NVY Houston, Tx. USA

2725. Re: Joining the ARRL -- Why?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-06 00:00:00 UTC
From: greg@netcom.com
Message-ID: <gregE1z5B9.Ezw@netcom.com>
Source record: 211199

In article <jmaxwellE1x2qM.CpF@netcom.com> jmaxwell@netcom.com (james a maxwell) writes:
>Greg Bullough (greg@netcom.com) wrote:
>: In article <jmaxwellE1vFtI.6wB@netcom.com> jmaxwell@netcom.com (james a maxwell)
writes:
>
>: Then you should listen more, and talk less.

>This posting from Greg was interesting and made some useful points.
>However, it unfortunately contains a defect right up front, a defect that
>is representative of one of the reasons I finally felt compelled to ship
>off the "motherhood" posting I did.

There you go again. It wasn't a pot-shot. It was a serious recommendation.
Too many people make suggestions to their ARRL reps, only to be told
what is wrong with what they are suggesting.

> His statement that I should "listen
>more, and talk less" completely ignores the fact that he has no idea
>whatever how I spend my time in service to the League

I was refering, *primae facia* to your posting, in which you took a
big, wide, roller, and painted a whole lot of dialogue in a fashion
which invalidated them.

> and to Amateur
>Radio, whether that service is good, bad, or indifferent, whether I have
>in fact acted on ideas that I have read here in .misc and in .policy, or
>how much time I spend listening and how much time I spend talking.

You're right. I only used the evidence of your posting, which sickened
me.

> He
>started off, in fact, with one of those gratuitous pot-shots I mentioned,
>and later even claimed that I denied that a problem exists!

Again, your posting seemed to indicate a marked insensitivity to
the credibility problem with which the League has saddled itself.

>YES I understand that many of the League's constituents believe that the
>ARRL is unresponsive, is organized to protect its own unresponsiveness,
>and is designed to resist effective change.

Yes, but do you believe that they have good reason for feeling
disenfranchised. You see, in the face of such an understanding you
can do one of two things: you can try to bring them around to your
way of thinking, and/or try to convince them that they are misinformed.

Or, you can admit that there is validity to their feelings and experiences and DO THINGS WHICH WILL LEAD THEM TO CHANGE THEIR MIND.

Now saying, essentially 'if you don't like it then give more time' isn't likely to bring them in. Especially when they've experienced rejection in the past. It feels an awful lot like you're trying to shift the blame onto them.

>But the suggestions I made in my "motherhood" posting still stand. If you
>have a complaint or a suggestion, by all means post away. I'll read it,
>others connected with the Board and at HQ will read it, and sometimes action
>will be taken.

Prove it. Give credit where credit is due. Show us in the minutes where it says 'as a result of a posting by WA6AAA on usenet, we are resolving to do the following:'

> But if you want to make a difference, a *real* difference,
>get involved yourself! If you're rebuffed - and I know that happens, -
>don't just sit at your keyboard and complain, GET INVOLVED AND DO SOMETHING
>ABOUT IT!

Jim, you know better. Politics being what they are chances are that if someone complains about their SCM to their Division Director that the Director will back his buddy (just like bosses back each other at work most of the time). In fact THAT'S EXACTLY WHAT THE DISENFRANCHISED ARE COMPLAINING ABOUT.

Greg

2726. Re: Joining the ARRL -- Why?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-06 00:00:00 UTC
From: jmaxwell@netcom.com
Message-ID: <jmaxwellE1z5Kx.9Jo@netcom.com>
Source record: 211200

Jim Weir (jim@rst-engr.com) wrote:
: jmaxwell@netcom.com (james a maxwell) shared these priceless pearls of
: wisdom:

: ->I'm the ARRL Vice Director in the Pacific Division.

: ->The topic of this thread isn't new - we've all seen it before
: [snips] and
: ->then - nothing. Nothing at all. A few months later someone resurrects
: ->the thred and the cycle starts again.
: ^^?^^
:
: Jim Maxwell --

: Your response is archtypical of the responses most of us get when we
: discuss controversial topics with "you-all" or write letters to our
: "representatives" in the ARRL. "Tut-tut, little whiner, we know what's
: best."

Jim, I don't doubt one bit that you've had such responses in the past.
However, you have NEVER had that kind of response from me.

: Go back to my original post. Answer the specifics point by point. Don't
: shine me on by saying that they are "vague" or "innuendo". I write for a
: living. I can do vague and innuendo when I mean to do it, and this ain't
: it. I spent 8 years in elected California politics, and my busslhit
: detector has been finely honed to the point where I can smell it in your
: first sentence.

I'm very sorry you set the stage for a discussion by a statement such as
that, Jim. Rudeness may intimidate people in California politics, but it
doesn't work with me.

As a matter of fact, your posting contained some good points, as well as
some vague ones. It was for that reason that I wrote a personal note to
you on Monday, in an attempt to get an exchange of views going. Of
course, you didn't reply.

: "ARRL supports CW licensing requirements and subbands". Boy, isn't THAT
: built on air?

Nope, not built on air at all. It's currently a correct statement.
Unfortunately it ignores the fact that the question of CW licensing
requirements is under active review - very active review - right now,
and the opinions of *all* US hams are being actively solicited. In
that sense, your statement above is true, but doesn't tell the entire
story. In my book it's therefore misleading.

In your original posting you also wrote that the League
has a "concentration on contesting and awards, and a VERY ineffective
lobbying effort." The League has made a deliberate effort in recent
years to reduce contest coverage in QST - and has been flamed as a result,
incidentally - and a group has been at work since earlier this year with
the charter, among other things, to bring the costs of the DXCC program
down. The League has a lot of work to do in the area of lobbying, although
for our size and resources, we are enormously effective, in
part because of tremendous help from both ARRL members and non-members.

: "QST articles are poorly edited and technically lacking." There's an
: ethereal for you.

You're right. That IS an ethereal. (It's not exactly what you put
in your first posting, but close enough.) As I mentioned in an earlier
posting this evening, neither I nor anyone else can do a blessed thing with
that kind of statement. Do you *really* believe that I can go to the editor
of QST and tell him that you, a ham in the Pacific Division, has stated
that "QST articles are poorly edited and technically lacking"? If you have
some constructive criticism, let's hear it. But generalities don't cut it.

: ... and the beat goes on, and the beat goes on...

: Go back, Maxwell, and READ the damn thing. Answer it if you can or will.

Yes, Jim. I've read it. It contains some good thoughts, as I discussed
above - enough good stuff to cause me to want to get in touch with you.
I'm still available.

: Jim Weir VP Engineering | You bet your sweet patootie I speak for the
: RST Engineering | company -- and I'm damned proud to do so.
: Grass Valley CA 95945 | Airport: O17 (Grass Valley Intentional Airpatch)
: http://www.rst-engr.com | AR Adv WB6BHI--FCC 1st phone---C-182A N73CQ
: jim@rst-engr.com | Comm'l/CFI-Airplane/Glider-A&P-FAA Counselor

73. Jim, W6CF

--

---
james a maxwell jmaxwell@netcom.com

2727. Re: CW is not outdated

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-06 00:00:00 UTC
From: kinghip@ix.netcom.com
Message-ID: <5887tq$62c@dfw-ixnews9.ix.netcom.com>
Source record: 211201

carl@ais.net (Carl Stevenson) wrote:

>Nobody has said "you guys have to stop beeping" ... all we've said is
>"beeping is antiquated and *we* don't want to do it ... we want to do
>more modern things ..."

There is hardly anything modern about the concept of resonant
frequencies, discriminators, or balanced modulators, which are
all over the amateur theory tests. On the other hand when you
consider that digital modes are all the rage these days, it's
hard to consider the concept of a code, and more in particular,
the Morse code as being anything *but* fundamental to
understanding of digital communication and information theory.

Maybe in lieu of actually *copying* code, no-code licensees
should be required to understand the concept that the Morse
code seeks to maximize (though not always optimally)
the information rate in terms of bits per symbol. And that
outside of complicated decoding electronics with LEDs and
CRTs, it is the most efficient mode of communication in S/N limited
situations.

>Voice is a "natural" (native) form of communications for humans ... OOK
>Morse is *not* ... it's not fair to make the comparison that you
>attempt ... besides, voice is FAR more efficient than OOK Morse ...

Most hams on HF have experienced the common situation in which
a valid QSO with the needed country or multiplier is impossible on
SSB -- only to be finished off on CW where the S/N goes way up.
When you couple the S/N improvement of CW with the ear's
marvelous ability to adapt to and detect continuous tones in noise,
CW is a wonderful mode for getting the job done when nothing
else will. It is only obsolete in the sense that you, with your
SSB rig or AMTOR TNC box, would resign yourself to the
fact that communication just isn't possible that day, while
I would be communicating.

Saying CW is obsolete is like saying reading by candlelight
is obsolete. You have candles in the drawer in case the
power fails. I have a CW keyer in case the S/N is too low.
It's also fun (I also enjoy reading by oil lamp once in a while).

>And YES code continues to hinder our future ... and will as long as it's
>mandatory ...

I disagree. It's not keeping any more people away than it ever
has.

Dick WD0ANB

2728. Re: Results of CW Poll on HR&M

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-06 00:00:00 UTC
From: armond@delphi.com
Message-ID: <hZJWK44.armond@delphi.com>
Source record: 211202

Next, let us survey high school students on whether homework should be abolished. Let us ask welfare recipients if their check should be doubled. Then how about asking thre breadwinner in a family of five if he wishes taxes took less from his check.............

2729. Re: Joining the ARRL -- Why?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-06 00:00:00 UTC
From: greg@netcom.com
Message-ID: <gregE1z6Gr.GF1@netcom.com>
Source record: 211203

In article <jmaxwellE1yzGI.1nI@netcom.com> jmaxwell@netcom.com (james a maxwell) writes:
>seems that nobody is completely satisfied. Suppose QST were to suddenly
>(or gradually) to be more of a forum. (That would be an interesting
>experiment!) Where is the money going to come from to pay for the extra
>pages? Or, what is going to be left out of QST in order to make room?

<insert tongue firmly in cheek>

Oh. Okay. I understand now. It's just a question of space. It's not that
QST *wants* to be one-sided or to present the ARRL position as
as faites accomplis. It's just that there isn't *room* to provide all
sides of important questions. It's not bias, it's just space problems.

After all, it's *ever* so much more important to print the QTC of every
archaic CW net transmitting useless 'Greetings by amateur radio' -grams
in great circles than it is to present the case for elimination of the
CW requirement (where I personally agree with the ARRL stance, lest you
think I'm beating *that* drum). Show me an SCM with something more
interesting to say, and I'll show you a mighty rare bird.

Or how about publishing the National Contest Journal but *still*
loading the pages of QST down with every damn score in every log
sent in. Can you say 'boring?' Packet networks, the internet, and
the journal, but no, we have to foist these pages off on everyone.

Don't even get me started on the 'beginner' section. Can you say
redundant? Can you say 'done to death?' Can you say 'go out and
buy any Ham Radio 1-A book?' Can you say 'who the f*** would want
to build an antenna out of PVC pipe when there is copper, anyway?'

In short, Jim, and with all due respect, and to quote our friend
at RST, 'bullshit.' Space is not the problem. Lack of openness to
alternative view points IS. The fact that too many of those who
control the pages believe that their purpose is to tell their
constituents what to think IS.

Greg

2730. Re: Joining the ARRL -- Why?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-06 00:00:00 UTC
From: greg@netcom.com
Message-ID: <gregE1z6s7.H0D@netcom.com>
Source record: 211204

In article <jmaxwellE1z2qo.54H@netcom.com> jmaxwell@netcom.com (james a maxwell) writes:
>
>Roger, I'm not going to get into any sort of discussion such as the above
>in this forum. I am a Vice Director in the Pacific Division, not in the
>Southwestern Division or the Northwestern Division or the Dakota
>Division.

So let's get it straight. As a second-level official of the official
organization, you won't make your views public in a national forum.

Okay, fine.

>My views on many subjects related to amateur radio, including some of
>those you mention above, are well known to many hams in the Pacific
>Division, both ARRL members and non-members. I have spoken at every
>Pacific Division Convention in one capacity or another for many years,
>have participated in every ARRL Forum at the Pacific Division Convention
>since I was elected Vice Director in 1993, am available on the floor
>at every Pacific Division Convention, and appear and both speak and listen
>at dozens of club meetings every year in the Division.

Ah, so people have come to you to get an 'audience,' at a place
of your choosing.

And to think I once voted for you, when I lived in your Division.

Well, at least I admit my mistakes. Oops.

>If you want to know what personal stands I take on issues such as
>those you mention above, come to the Pacific Division and I'll be happy
>to talk with you.

Once again; you're an officer at the National level, second in line
to the National Board. If you aren't willing to respond to simple
questions on key issues, you have no business so-serving.

Greg

2731. FREE web pages for you

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-06 00:00:00 UTC
From: intergen@usa.net
Message-ID: <588bvo$q19@boursy.news.erols.com>
Source record: 211205

```
Take advantage of this wonderful
opportunity and get you FREE web
pages now. There is no financial
oblication required and there is
a very good chance you will make
some extra cash, also. Check these
locations:

http://www.macgrawnet.com/home_of/intergen_domain.html

http://www.macgrawnet.com/home_of/rfc_compounder.html

http://www.members.tripod.com/~w4gbb/index.html

Thanks.

Bob
------------------------------------------------------------
! FOR YOUR FREE WEB PAGE WITH NO INVESTMENT REQUIRED CHECK !
! MY HOME PAGE AT: !
! http://members.tripod.com/~w4gbb/index.html !
! +++"Let the INTERNET work for YOU". +++ !
------------------------------------------------------------
```

2732. Re: ICOM R-8500

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-06 00:00:00 UTC
From: gfiber@cmc.net
Message-ID: <5889ks$nok@news.cmc.net>
Source record: 211206

"1" <ACABAMS@WORLDNET.ATT.NET> wrote:

>If you are an authorized commercial business, or employed with a government
>agency, you can obtain that information from Icom America Service Dept.,
>Bellevue, Washington.

>Yes the radio can receive now blocked 800 Mhz freq's.

>Mike Klein
>KB2TIU

Beg to differ with you ICOM will not had out information on how to open a
R-8500.

Gary

2733. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-06 00:00:00 UTC
From: carl@ais.net
Message-ID: <588etg$3h1@news2.ais.net>
Source record: 211207
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In <32a781bd.23584088@nntp.ix.netcom.com>, n4jvp@ix.netcom.com (A.G. von Luternow) writes:
>On Fri, 06 Dec 1996 01:15:10 GMT, cunliffe@frontiernet.net (John R.
>Cunliffe) wrote:
>>
>>Hmmm, I wonder how that proposal would have lookt if Fritz would be a
>>Tech or would not studdy for his Advance license?
>>
>I don't know but I have yet to see anyone else make any sort of
>proposal that attempts to resolve the on-going feud. I would most
>certainly like to see any proposal that you or anyone else might have
>that attempts to bring both sides to a common ground that is not a
>battlefield.

Several proposals for no-code licenses have been made ... most have been summarily rejected by the rabid pro-coders ...

Some were far to condescending to the pro-coders for my tastes ...

I don't mean to sound "radical" ... I'm actually a political conservative and a responsible professional ... and I don't mean to be personally insulting to you in response to your commments above (really, *please* don't take this that way) ... but I'm sick and tired of people coming in and trying to be the "peacemaker" with the "Well, we have to figure out a compromise that everyone can agree to ..." shpiel.

This actually *is* a war ... it's been shaping up for a LONG time ... I've been licensed for over 20 years and I've argued that whole time for the elimination of the CW *test* requirement ... I am not alone, there are many, many of us no-code *test* advocates ... and I've said the entire time that "I'll defend to the death *your* right to pound brass if you'lll defend my right to choose not to ..."

This newsgroup was (primarily) started to provide a place for the code/no-code debate (and other subjects considered to "flame-prone" for the other groups ...) ... lots of articles/threads on this subject end up getting posted or cross-posted to .misc, too ... and that doesn't bother me one bit ... 'cause .misc seems to be carried more widely than policy and I don't approve of "burying" this topic in some second-class rathole just to stifle the debate ... (sort of like the way QST never provides any real space for any idea that doesn't fit with Sumner & Co.'s world view ...)

Anyway, any compromise that satisfies the rabid pro-coders will not go far enough in modernizing the ARS to bring in the technical folks we so desperately need to develop new, more spectrally efficient technologies,

will not bring in enough of the "new blood" we need to help grow our numbers for political clout, will not modernize the rules and eliminate the unnecesssary barriers to new technologies, and will not assure our future survival in the face of ever-increasing pressures on spectrum resources by the rapidly growing demand for a wide variety of commercial communications services and systems ... so SCREW the pro-coders!!! ... nobody is telling them they can't beep ... but they've had their way far too long and ham radio has suffered greatly from it ... ham radio's very future survival is in danger and we HAVE to make the necessary changes NOW *before* it's too late ...

I hope that you will come to understand that there will be a battle over this, that it is necessary and unavoidable, and that you will be on the side of modernization and securing the future survival of ham radio.

Carl - wa6vse
carl@ais.net

2734. Re: CW is not outdated

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-06 00:00:00 UTC
From: carl@ais.net
Message-ID: <588fui$3h1@news2.ais.net>
Source record: 211208

In <5887tq$62c@dfw-ixnews9.ix.netcom.com>, kinghip@ix.netcom.com writes:
>
>Maybe in lieu of actually *copying* code, no-code licensees
>should be required to understand the concept

No no-code *test* advocate that I have ever met of talked to would (in my belief) object to a test on the theory of how OOK Morse transmitters work, etc. ... it is the conditioning of hte wetware to function as a crude modem that is objectionable ...

>that the Morse
>code seeks to maximize (though not always optimally)
>the information rate in terms of bits per symbol.

It does a pretty crappy job of it, compared to other methods that are available ...

>outside of complicated decoding electronics with LEDs and
>CRTs, it is the most efficient mode of communication in S/N limited
>situations.

"complicated" to a beeper, maybe ... not to many of us, however ... and I *like* CRTs and LEDs ...

>Most hams on HF have experienced the common situation in which
>a valid QSO with the needed country or multiplier is impossible on
>SSB -- only to be finished off on CW where the S/N goes way up.

If *you* want to do it that way, fine ... I'd rather forego the contact until conditions were better ... of shift to PACTOR and operate under conditions where you could not even *hear that the CW signal was there at all* ...

>When you couple the S/N improvement of CW with the ear's
>marvelous ability to adapt to and detect continuous tones in noise,
>CW is a wonderful mode for getting the job done when nothing
>else will. It is only obsolete in the sense that you, with your
>SSB rig or AMTOR TNC box, would resign yourself to the
>fact that communication just isn't possible that day, while
>I would be communicating.

That's baloney ... as has been pointed out numerous times, there are numberous digital modes that can work well below the conditions where you would cease to even be able to detect the presence of a CW signal .. like PACTOR at -18dB s/n ...

>
>Saying CW is obsolete is like saying reading by candlelight
>is obsolete. You have candles in the drawer in case the
>power fails.

Maybe *you* have candles ... I have lots of batteries and flashlights and such ... I used to have a generator (at my house in California) and when I lived on a sailboat for 5 years I had 880Ah of batteries and a 1500W inverter and a 105A alternator to charge the batteries ... screw candles ...

>I have a CW keyer in case the S/N is too low.

I'd rather have a DSP-based multi-mode device that would work when CW had long since ceased to be copyable ... they exist now and they're only going to get cheaper and better ...

>>And YES code continues to hinder our future ... and will as long as it's
>>mandatory ...
>
>I disagree. It's not keeping any more people away than it ever
>has.

It's been keeping LOTS of people away for decades ... that's the point .. I would think that as code gets more and more antiquated and behind the times, that even more people are sufficiently turned off by it as to say "the heck with ham radio ... it's just a bunch of nostalgia buffs who beep and keep everyone else out ..."

Carl - wa6vse
carl@ais.net

2735. Re: ◆H◆X1◆◆,◆◆J◆t◆◆◆

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-06 00:00:00 UTC
From: Leo Potjewijd <pe1rhx@worldonline.nl>
Message-ID: <588foq$5hs@neptune.worldonline.nl>
Source record: 211209

try installing a chinese or japanese font instead.....

2736. Re: No Code/No Phone/All Digital HF License?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-06 00:00:00 UTC
From: carl@ais.net
Message-ID: <588gru$3h1@news2.ais.net>
Source record: 211210
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In <5884oi$fed@dfw-ixnews3.ix.netcom.com>, kinghip@ix.netcom.com writes:
>carl@ais.net (Carl Stevenson) wrote:
>
>>Hams are NOT corporate managers ... we can choose to experiment with the
>>esoteric ideas at home
>
>Possibly experimentation for self gratification. Experimentation
>at home in the sense of doing something that has never been done
>before is highly unlikely these days.

Why? ... I think that's a pretty pessimistic assertion ... and I don't think it's true ... the only reason I can see it being unlikely is that the current rules drive away most of the technically competent folks who might become hams (I've got 5 or 6 in my own department at work right now who say "Morse code? Give me a break!") and the majority of the remaining beepers wouldn't know what to do or where to start if you put a gun to their heads ...

>Once the advances are made, then people like
>you and me can apply them at home to do self-gratifying things (like
>programming DSP chips).

I can develop new algorithms at home that do new and wonderful things .. I don't have to design and fab the DSP chip to make advances ...

>If you're trying to impress people at the mall, you'll find that
>people are impressed more by things that virtually no one can
>do, as opposed to things that everyone is doing.

Cellphones can't talk (directly, without toll charges) to distant states and foreign countries ... packet radio computer networks would dazzle folks if we could drag enough critical mass of beepers off of their damned "DX clusters" and get them to spend a couple of bucks to upgrade from 1200 baud AFSK to something decent ... we could easily field stuff at ISDN rates TODAY ... if there were enough people willing to adopt it instead of thrashing the channels at 1200 baud and bitching "a new TNC? Hell no, I just spent $129 on this one in '92 ... and it doesn't even have any tubes in it!"

Carl - wa6vse
carl@ais.net

2737. Re: Joining the ARRL -- Why?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-07 00:00:00 UTC
From: "Roger J. Buffington" <rogerjb@ibm.net>
Message-ID: <32A92396.2377@ibm.net>
Source record: 210812

Gary Coffman wrote:
>In fact, many of the things he does are quite praiseworthy. It is
>just the veil of secrecy under
> which he (and ARRL management in general) operates that makes many
>of
> these things appear suspect.)
>

This is my point exactly. I believe that we need an ARRL, and it is a mistake for serious members of our hobby not to join. On the other hand, the organization is far too oriented towards closed-door deliberation than it should be.

I happen to agree with many League positions on issues. What is striking, however, is the degree to which the League avoids discussing controversy. Our friend the Vice Director here on this thread was uncomfortable discussing his positions even on the most banal of issues: the CW requirement, limiting contests, etc. I had to keep looking at that American flag over on my wall to remember that I lived in a free country. Since when are we Americans afraid to let our thoughts be known?

Like many or perhaps most hams, I do not find ham clubs or hamfests to be an effective place to discuss issues. Club meetings take up too much time, and hamfests are few and far between. That pretty much leaves on-the-air QSOs, the internet, and QST as potential forums. QST has opted out, and this is unfortunate. CQ also avoids controversy, although to a lesser degree than QST. 73, well, they long ago lost touch with reality, if they're still around (I haven't checked lately.)

--
Roger J. Buffington
W6VZV

USC Law, Class of '97

"I want to die peacefully, in my sleep, like my Grandfather.
Not screaming, and in terror, like his passengers..."

Warping with OS/2 Warp 4.0 and Netscape for OS/2

2738. Re: Joining the ARRL...Why?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-07 00:00:00 UTC
From: "Roger J. Buffington" <rogerjb@ibm.net>
Message-ID: <32A926C0.2881@ibm.net>
Source record: 210813

Gary Coffman wrote:
>
> Membership organizations with unpaid part time elected officers
> require a paid professional staff to handle the day to day affairs
> of the organization. And that staff needs a leader. The leader has
> to be another paid professional, in this case Sumner.
>
> If the membership at large wants him gone, they can elect a BOD
> who
> won't approve of his job performance. Think of this like a city
> manager form of governance. The city council hires the city
>manager
> to handle the day to day affairs of the city, and can fire him any
> time they don't like the job he is doing. If the people don't like
> the job he is doing, they can complain to the city council, or
> elect a new city council.
>

I am quite familiar with this form of organizational governance,
Gary, and you explain its principles well.

It is very common in such situations for the part-time elected
officials to dance to the tune of the full-time "professionals" even though
on paper it is supposed to be the other way around. One wonders if
that is perhaps what is going on in ARRL. (Don't ask me.) The most
notorious example of this in recent memory was the United Way situation
awhile back with that chap Arimoney. (which I would not compare the
ARRL to; so flamers please flame off!)

One way of preventing it is to have the chief executive stand for
election in the context of member-run non-profit organization like the
ARRL. This can prevent this sort of "capture" of an organization by the
full-time professionals, who have the time, unlike the part-timers,
to really focus on dominating an organization's agenda.

I got nothing against Sumner. Like most League officials, including
our Vice Director here, I haven't a clue what his positions are on ham
issues, since he doesn't share his views with the members he
nominally serves. (Yes, I do read his editorials. Pretty bland).

--
Roger J. Buffington
W6VZV

USC Law, Class of '97

"I want to die peacefully, in my sleep, like my Grandfather.
Not screaming, and in terror, like his passengers..."

Warping with OS/2 Warp 4.0 and Netscape for OS/2

2739. Re: Morse code

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-07 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Dec7.105616.5765@ke4zv.atl.ga.us>
Source record: 210814

In article <57u7sm$5cu@news.Hawaii.Edu> jherman@Hawaii.Edu (Jeffrey Herman) writes:
>Edward Oros <ac3l@worldnet.att.net> wrote:
>
>>Why not just practice with Morse code software or on-line at
>>http://www.qth.com/antenna
>
>Does anyone else see this response as extremely unusual?

No. It seems like very practical advice to me. Since the tests are now computer generated, it simulates the receiving test environment quite accurately. Thus it makes a good wetware conditioning drill. As long as the Morse hazing ritual exists, it might as well be gotten over as quickly and efficiently as possible.

>What's the fun of listening to computer-generated code when you can instead
>get on the Novice frequencies and actually carry on a (CW) conversation
>with a live human being hundreds or thousands of miles away?

The purpose to be achieved by the Novice Class is to get the Morse hazing out of the way as quickly and efficiently as possible so you can move on to more interesting and useful communications methods. Exchanging a few acronyms and abbreviations with someone with a shaky fist on a noisy band is no longer the most efficient way to reach that goal. It is a poor simulation of current testing conditions. The computer drill routines are better.

Nor is the exchange of a few abbreviations considered "fun" by many people. If it were "fun", everyone would do it voluntarily, and there would be no further excuse for the forced recruitment of the Morse receiving speed tests. No other amateur communications method requires a government mandate to get people to use it. That's a good indication that many don't find it "fun". (If they did, everyone would be using Morse, and would hold an Extra Class license.)

>Novice Class HF CW frequencies:
>80m: 3700-3750 kHz

You might want to get a current copy of Part 97. That hasn't been the 80m Novice band for quite some time.

Gary
--
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2740. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-07 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Dec7.114903.6036@ke4zv.atl.ga.us>
Source record: 210815

In article <57lsf6$174@news.Hawaii.Edu> jherman@Hawaii.Edu (Jeffrey Herman) writes:
>Greg Bullough <greg@netcom.com> wrote:
>>Cecil Moore <Cecil_A_Moore@ccm.ch.intel.com> writes:
>
>>>Egotistical selfishness? Delusions of grandeur? Sadism? IMO,
>>>discrimination with publicly-owned property such as amateur
>>>radio frequencies should be forbidden by law. It reminds me
>>>of the White-only drinking fountains that I grew up with in
>>>Texas.
>
>>I disagree. It should be forbidden by PRACTICE! It shouldn't take
>>a law to get hams to treat each other cordially, on the simple basis
>>of having the hobby in common.
>
>Consider this, Greg: When you drive your privately-owned vehicle
>on publicly-owned roads, no one can use that portion of the pavement
>you're driving on. When you park your POV on a publicly-owned street,
>no one else can park their vehicle in that same spot. You're certainly
>not claiming ownership of a portion of the road but that's pretty much
>what it amounts to. It's something that we all accept.

Bad analogy. A repeater claims right of way on an entire lane, end to
end, of the highway when it it driving down it, not just the little patch
immediately under its wheels. What the coordinated repeater does is claim
exclusive use of an entire traffic lane. It is as if I were to claim that
one lane of the expressway could not be used by anyone else because I might
want to drive down it some day, and since I'm coordinated I always have the
right of way on that lane.

Lets try a more apt analogy. Consider a potential repeater pair as a
public staircase. Anyone is free to climb the staircase under his own
power. He must not trample others, and he must not bar use of the
staircase to others. It is public property. But he can use it as long
as there are treads vacant. Now suppose someone puts a repeater on the
pair. This is equivalent to converting the staircase to an escalator.
Now people can get up the staircase with the assistance of escalator
power. The staircase has become more usable. This is a Good Thing(tm)
for the community.

But suppose the person installing the escalator now says that only his
friends can use it, or charges a toll to others to use it. He has usurped
public property, the staircase, for his own private use. The staircase
is no longer available to the public which owns it because of the presence
of the escalator. Yet the public is not allowed to use the escalator
either. Their way has been barred by a private taking of public property.

This is the problem with closed and private repeaters. They represent
a defacto taking of public property, the spectrum on which they sit and
claim exclusive right of way, without any compensation to the public
for that loss. OTOH, an open repeater represents no such taking since
the public still has right of passage.

Gary
--
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2741. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-07 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Dec7.120848.6182@ke4zv.atl.ga.us>
Source record: 210816

In article <57vmmj$eq1@anomaly.ideamation.com> kd1hz@anomaly.ideamation.com (Michael P. Deignan) writes:
>
>Why is that? Should two people holding a private conversation on
>HF be forced off-frequency because an "open" net wants to start up
>on the same frequency?

That *does* appear to be the accepted "amateur practice". After all W1AW fires up without even checking to see if the frequency is clear when the scheduled time for its broadcast occurs. And nets do start up on schedule regardless of other activity on the channel, reference the 3995 kHz net and K1MAN.

But I would tend to say that both are using poor operating practices, no different than if your closed repeater should fire up without checking first for other activity on its transmitting channel. If a couple of amateurs are holding a private conversation on the output frequency, because they aren't *allowed* to use the repeater, you shouldn't just fire up your repeater on top of them. It is exactly the same sort of practice you're claiming to condemn on HF.

If you claim a repeater has special privileges different from ordinary amateur operation, then it also has special obligations to the amateur public for unilaterally usurping public spectrum.

Gary
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2742. Re: Joining the ARRL -- Why?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-07 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Dec7.123948.6345@ke4zv.atl.ga.us>
Source record: 210817

In article <57vv52$dne@li.oro.net> jim@rst-engr.com writes:
>gary@ke4zv.atl.ga.us (Gary Coffman) shared these priceless pearls of
>wisdom:
>->The ARRL has serious leadership problems, and because of the ARRL's
>->power and influence, that means amateur radio has serious leadership
>->problems. Again, you can't change that from the outside. If you care,
>->you have to get inside and fight to make things better.
>
>Gary --
>
>I am a member of TWO hobby/professions, an engineer who is a ham, and a
>professional pilot who is into the homebuilt airplane field. I thought I
>could change one of the alphabet soup airplane groups for the better by
>getting inside and fighting for what I thought was change for the better.
>What I got for my trouble was a figurative bloody nose of the first
>magnitude and second order.

No one said it is easy. Politics is almost always a dirty fight.

>The insiders of any of these groups have a strangle hold on the sources of
>power, whether by a bank of proxy votes that can be used at opportune times
>or by other methods of rigging the elections to make it seem like an
>outsider really has a chance. My opinion, jaded though it may be, is that
>the only chance that an outsider has to change an entrenched power group is
>by forming a rival organization.

Experience has shown that to be wrong. It is very difficult to setup an effective rival organization on the national level. It is almost always easier to infiltrate the original organization and take it over. The mechanisms of power are already in place, all you have to do is be clever enough to sieze the levers for your own purposes. Think of it like judo. You can use the strengths of the organization for your own purposes if you practice the correct techniques.

I would give as examples the takeover of the NRA by concerned members, and the capture of the Republican Party by the Goldwater Republicans. The problem with most failed revolutions is that the revolutionaries concentrate on striking off the head of the opposing party, assuming that will give them effective control. It never works that way. You have to infiltrate from the bottom up, seizing the real levers of power from below until the leadership at the top is left helpless and with no effective control of the organization. Then you can strike at the top and replace the leadership.

True political power always flows upward in an organization. When you short circuit that flow down near the bottom, by subverting or

replacing the minions charged with executing leadership commands,
the leadership at the top is left holding useless handle nubs which
don't work anymore. No colonel can command when his sargents won't
obey, and no general can command when his colonels won't obey. But
if you strike only at the general, both his loyal colonels and his
sargents will lead the troops against you, and you cannot stand.

Gary
--
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2743. RE: 2300 to 2450 MHz GEAR

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-07 00:00:00 UTC
From: Mike <mikes@fishnet.net>
Message-ID: <32A932C7.EE9@fishnet.net>
Source record: 210818

Can anyone point me in the right direction for gear for use
in the ham band covering 2300 to 2450 Mhz, rcvr, tx, antenna.
I would like to explore that band, but have not seen much info
about it. The only thing I saw was a post about the loss of some
segments.
Thanks for any help.

73 Mike K6YPB

2744. Re: Why havn't you joined the ARRL? Results as of 11/24

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-07 00:00:00 UTC
From: Mike <mikes@fishnet.net>
Message-ID: <32A936E0.639B@fishnet.net>
Source record: 210819
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Tom Hogevoll wrote:
>
> Carl Stevenson wrote:
> >
> > In <jlowmanE1wEt3.MDt@netcom.com>, jlowman@netcom.com (Jim Lowman) writes:
> > >
> > >Good point.
> > >
> > >Maybe the question that tells all might be worded:
> > >
> > >"Do you consider yourself:
> > >
> > >a) a member of ARRL
> > >
> > >b) a subscriber to a magazine about amateur radio
> > >
> > >c) both
> > >
> > >73 de Jim - KF6CR
> >
> > My point ... I maintain (from having talked to LOTs of ARRL "members")
> > that the answer in a VERY large percentage of cases is "b" ... most
> > people I know who are "members" ... myself included ... are really
> > "subscribers to QST" because we DO NOT feel that the ARRL "represents"
> > us.
> >
> > Carl - wa6vse
> > carl@ais.net
>
> Don't forget that by subscribing to QST when the ARRL rattles its saber
> that it uses your name in support of its position reguardles of you
> views.
> So if you do not agree with the ARRL you should cancel your subscription
> and
> pick it up at the library instead.
>
> 73 -Tom N3NDM

You need to include answer option "D", It is a good buyers guide. Seems more that half of the issue is nother but ads for gear. Lets us compare prices between retailers. I considers it a yearly source book subscription.

73 Mike K6YPB

2745. Need and article for your club newsletter???

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-07 00:00:00 UTC
From: gerryc@airmail.net
Message-ID: <gerryc-0712960734580001@dal04-02.ppp.iadfw.net>
Source record: 210820
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.packet

Hi,
Name here is Gerry (WD4BIS) and I have been writing a column for our club newsletter called "New Ham Partner". With the influx of No Code Technicians on the repeater, asking the same kinds of questions I asked 20 years ago, I have been trying to answer them.
Some of the articles are technical, some of them are general information, but they all address subjects that our new friends are struggling with.

I have set up a web page for these articles. On this page, I will place the columns I have already published in past issues of our newsletter. Doing this on a web page has advantages, the big one being that the articles wont expire in a newsgroup, I can edit old ones or add new columns as write them, and I wont have to send re-posts.

The Cost... I will ask that you do not edit the articles, and use my by-line. If you use them, send me an E-mail and let me know when and where. If you have a spare stamp mail me a copy of your newsletter to the address on the page.

Where... http://web2.airmail.net/gerryc/newham.html

Please bear in mind this site is still under construction and not all of them are there yet, but they soon will be. Some of the URL's arent resolving yet and some in reformating the text are doing funny things. But I am still working on it

73's

Gerry Crenshaw

2746. Re: 'Nother Pro-code Luddite

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-07 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Dec7.124706.6492@ke4zv.atl.ga.us>
Source record: 210821

In article <57kdi5$11m@anomaly.ideamation.com> kd1hz@anomaly.ideamation.com (Michael P. Deignan) writes:
>In article <1996Nov28.135520.20099@ke4zv.atl.ga.us>,
> Gary Coffman <gary@ke4zv.atl.ga.us> wrote:
>
>>>That's your definition of "homebrew"? Buying a big bag of parts, sorting
>>>them out, and soldering them to a pre-fabricated, pre-drilled circuit
>>>board?
>>
>>No, I call that electronic assembly. You said people would only buy
>>appliances. That's not true. The number doing their own original
>>designs may be relatively small, but the number of people building
>>equipment is still large. And that's considerably more than appliance
>>ownership.
>
>Every ham I know solders PL259's on to their coax. Thus, by your
>definition, the entire ham population homebrews. I stand corrected.

I suppose that if your definition of "equipment" is so broad as
to include a simple connector, you might say that. I'd call that
electrical work, however, and not electronic assembly, since the
connector has no active devices and ideally does not modify the
signal in any way.

Gary
--
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2747. Re: CW ratios high on DXpeditions

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-07 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Dec7.125527.6591@ke4zv.atl.ga.us>
Source record: 210822
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <57qfj6$8h7@news.Hawaii.Edu> jherman@Hawaii.Edu (Jeffrey Herman) writes:
>The following is a summary of QSO totals from the XZ1N DXpedition
>to Burma/Myanmar. Note the ratio of CW to Total QSOs. Unusual?
>Not at all. *Every* DXpedition returns with such a high CW ratio.
>That CW continues to be the common mode amongst the world's HF
>hams is reason enough for the US code tests to be kept.
>Jeff KH2PZ

Sorry, that does not compute. It may be a reason for *Dxers* to
learn and use Morse, but it is not a reason for every amateur
wishing HF access to learn Morse. Contrary to the opinions of
some, running up high Dx scores is not the overriding goal of
amateur radio or of most radio amateurs.

Gary
--
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2748. Re: Twilight of amatuer radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-07 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Dec7.132537.6834@ke4zv.atl.ga.us>
Source record: 210823

In article <32A5CF10.3D4A@bga.com.nospam> cfb@bga.com.nospam writes:
>
>I've an idea, let's open up all the Ham bands, just as CB is today.
>Think of all the political clout we'll get with all those extra people
>using the bands!

Not that I'd support such a course other than as a last resort, but you must admit that if there is one chunk of spectrum safe from reallocation it is 11m. Politicians may be stupid, but they can count. I would support this idea as a last resort, because I'd rather have access to spectrum where I can experiment, interference ridden though it might be, than no access to spectrum at all. (In fact, the interference would add to the challenge. It would serve as a great showcase for SS and other advanced techniques.)

Gary
--
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2749. Re: 3,894.50 Khz, What is going on?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-07 00:00:00 UTC
From: "Matthew A. Erickson" <kk5dr@io.com>
Message-ID: <32A996A3.71A3@io.com>
Source record: 210824

Mike D'Alto wrote:
>
> On Wed, 04 Dec 1996 19:15:30 -0800, Peter and Colleen McGreevy
> <PMCGREEV@MAIL.IDT.NET> wrote:
>
> >Greetings,
> >
> >This may be an "already answered" question around here, but what the HELL
> >is going on down on 80 meters at 3,894.50 Khz in the evening??? Some
> >clown identifying someone as K4OKA, etc etc. Profanity, insanity, etc.
> >Total waste of bandwidth. So, does anyone know what the deal is down
> >there, and why nobody has stopped it?
> >
> >Thanks, Pete - KA2YDY
>
> If you can figure out a way to stop it. . . go for it.
> 73 es DX,
> C. "Mike" D'Alto, K2CD http://www.geocities.com/CapeCanaveral/1641
It's the same kind of crazyiness that goes on all day on 14.313mhz, it
just move to 80mtrs after 20mtrs closes for the day.
It's happening everywhere on the ham bands.
A BUNCH OF JERKS !!!!

2750. Re: 3,894.50 Khz, What is going on?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-07 00:00:00 UTC
From: Timothy Haller <afn53940@afn.org>
Message-ID: <Pine.A32.3.95.961207093427.24204C-100000@freenet4.afn.org>
Source record: 210825

On Sat, 7 Dec 1996, Eric Bear Albrecht wrote:

> Peter Gottlieb <peter_gottlieb@msn.com> wrote:
>
> > >. I know this doesn't sound helpful but
> > > I have no idea how to force enforcement.
> >
> > Maybe we should go over and "talk" to them?
> >
>
> The legal tool with which a judge orders a sherrif or bureaucrat or
> whatever to do his job is called a "Writ of Mandamus".
>
> ;B

If you think 3894.5 is bad try to listen to 3950 now that is some realy
wonderful stuff to listen to.

2751. HAMS tell off military op on HF

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-07 00:00:00 UTC
From: seven@datasync.com
Message-ID: <58bv5s$pfj@osh2.datasync.com>
Source record: 210826

I though everyone would appreciate seeing this post to a list server.
Proof once again that CW as a requirement for HF privelege does not
prevent morons from getting HF. Nor does it prevent technically
ignorant HAMS from endangering our HF bands by taunting government
operators who are protecting our very way of life.

_____
December 7, 1996

3821.0 Local Ham operators trying to find
Andrews AFB on the map after Andrews (female
operator) walked on them bigtime with a series
signal checks with SAM 300. Andrews did not
acknowledge the Hams repeated attempts to break
into the comms and the Hams soon assumed that
Andrews could not hear them...

Standard procedure

(This is getting verrry wierd now!) As soon as SAM 300
shutdown for the night Andrews came up on freq for
a one-on-one with the Hams, "This is a *published* USAF
frequency."
One of the Hams replies, Sooo!!, you could hear
us all this time!...Andrews you are in the middle of the
Ham band" (etc., etc., etc...)
Andrews scolds them once more and is gone.

The part that really caught my ear was the "published"
freq thing! The Andrews op made it sound like these
[dumb] Hams should have gone down the the local libary
and looked up the "published" Mystic Star freqs!

Loud-and clear at 0523z

My comments:

A big round of aplause to the hams who not only insulted the airforce
op, but the dignatary or government offcial on-board the SAM(Special
Air Mission) SAM's are often ferrying important decission makers.

No wonder they want OUR bands!

Just for the record. The next time you are on a freq and a military op
comes up to use the freq, remember that we are borrowing the freq from

them to begin with. I know, we debated this subject at a local meeting with many persons attending. All the ancient older hams seem to remember that the government lends us these freqs so that we may play and experiment. Remember who gets these freqs back when war is declared?

Yeah yeah, we the people are the government and all the excuses you all can come up with. But just remember, the military not only protects you, but quite often flys around the guys who decide where you can talk. It may not be right or even correct, but it is reality.

Show some consideration for the people who protect your lives and the people who protect your privelege. Please.

KC5WCP
Eric

A tech and proud of it.

2752. Re: Code does save lives (was: HAM RADIO/CB)

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-07 00:00:00 UTC
From: seven@datasync.com
Message-ID: <58c0l9$poq@osh2.datasync.com>
Source record: 210827

jherman@Hawaii.Edu (Jeffrey Herman) wrote:

>Without thinking, Garrie Jantzen<garriej@marshfield.coosbay.k12.or.us> wrote:

>>I have a better idea -- instead of CW, require that all future hams be
>>able to run a mile in under 10 minutes, pass a CPR and first aid class
>>and be able to swim at least 100 yards! More people's lives have been
>>saved by these abilities than have ever been saved by code!

>The ability to swim 100 yards won't save squat unless the swimmer knows
>what do upon arriving at the victim and is strong enough to swim the
>victim and himself back to shore. Lack of training and endurance results
>in a "double drowning."

>Running one mile under 10 minutes won't save anyone unless the runner
>also continues to work out daily, doesn't smoke, and eats in a healthy
>manner. Ever hear of the runner/author Jim Fixx? He wrote the books that
>began the running craze in the 70s, then promptly died due to a smoking-
>related illness. He'd smoked for 30 years prior to taking up running!

>And nothing you mention will enable a ham to communicate with others
>thousands of miles away with equipment he's built himself from scratch.

What does homebrewing and CW have to do with each other?

>Now, can you actually tell us how many lives have been saved by the
>code? Dozens? Hundreds? Thousands? Consider that code was the primary
>mode for all shipping from the teens well into the 80s. Do you know
>how many ships plied the oceans during that period of time? Do you
>know how many WX bulletins warning of severe storms were transmitted
>to shipping from shore stations during those decades? Let's not forget
>the thousands of ice sightings transmitted from ships to all shipping
>during that lengthy period. Now can you estimate how many lives were
>saved by the code?
Wx bullitens are no sent with digital modes that could have been
created by a no-code tech like myself. No-code techs often are more
technically adept than their SUPERIOR coded counterparts. Ice charts
are more effective and are sent by FAX not CW these days.

>Not enough for you? Maybe a trip through maritime archives documenting
>the thousands of distress calls send and answered during those 70-some
>years will convince you of the worthiness of code in saving lives. You're
>obviously unaware of the system that was adopted (500 kHz from sundown
>to sunrise, 4 and 6 Mhz during grey hours, and 8,12,16,22 MHz during
>daylight hours) which provided transoceanic comms at any hour of the
>day or night. I couldn't stand a full CW watch without some call for help
>coming in, whether it be a medical aid, engine room fire, man overboard,

>or the more rare case of a total disaster.
These days maritime distress is generally on 2182, in voice or a DIGITAL format. In fact when the system is pounded out to perfection all a sparks will have to do(or heaven forbid if the sparks is ill or dead anyone on board who can push a button) is press a button and the ships position and a general distress call will be sent out to stations all over the world both at sea on on land. Big improvement eh?
>You have absolutely no idea of what you speak. Were you trying to be
>funny? You're just like the dozens of others on here who post stupid
>comments and skewed opinions. You've done a great disservice to the
>corps of code operators, both shipboard and shoreside, who've saved
>countless lives during this century.
No comment necessary.
>Jeff KH2PZ (who's held 3 Hawaii state swim records, run a marathon,
>was a US Coast Guard CW op, and currently homebrews CW equipment)
BTW, the USCG dropped CW from their roster several years ago. So did several international shore stations around the world this year. MARS also dropped CW this year and they not only save lives they brigthen them up as well :)

The diservice that CW is doing to the HAM community at large is astounding. Gee if CW were not a requirement for HF privelege, but rather a rigorous operating and theory test there would be thousands more operators available to assist during a mayday, which these day nor often than not, comes in over voice and digital modes.

CW does not prevent stupidity.

Eric

2753. Re: W5YI at it again!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-07 00:00:00 UTC
From: wa8ulx@aol.com
Message-ID: <19961207150000.KAA15494@ladder01.news.aol.com>
Source record: 210828

Who cares if he wants to this if you dont want to send the $6 dont its not that Big of a Deal and no one is getting Scamed. I just wish I had though of it first, maybe thats what your upset about.

2754. Re: Results of CW Poll on HR&M

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-07 00:00:00 UTC
From: wa8ulx@aol.com
Message-ID: <19961207150000.KAA15495@ladder01.news.aol.com>
Source record: 210829

Carl is grasping for anything that will get him on HF without CW. I guess
40 peoples Ideas our all that Carl needs to say thats the way it should
Be.

2755. Re: CW is not outdated

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-07 00:00:00 UTC
From: wa8ulx@aol.com
Message-ID: <19961207150000.KAA15497@ladder01.news.aol.com>
Source record: 210830

Carl I guess we can also Call you a Beeper since most of your Digital
Modes Beep also.

2756. Re: Tektronix 491 question

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-07 00:00:00 UTC
From: Chris Nicholson <csnicholsl@delcoelect.com>
Message-ID: <32A9829B.CB8@delcoelect.com>
Source record: 210831
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.misc

Michael L. Ardai wrote:
>
> I recently picked up a Tek 491 spectrum analyzer at a flea. It seems
> to be working fine, but I have one question: How do you calibrate the
> vertical (signal strength) scale? Short of having a signal generator
> of known amplitude at the desired frequency, I haven't figured out
> how. Right now, I'm using it to measure 860 MHz signal strength around
> the apartment to see how much is coming in from a new SMR site being
> installed 25' above us...
>
> Also, any recommendations for who to get a user and service manual from?
> Thanks and 73.
> /mike
>
> --
> \|/ Michael L. Ardai N1IST n1ist@netcom.com \|/
> -*- === Boston Amateur Radio Club: http://www.barc.org/barc === -*-
> /|\ or send "info barc-list" to listserv@majordomonetcom.com /|\
Mike, I also have a tek 491. It's OK but as you say, it's only
good for relative measurements. so you'll need that generator for
absolute measurements.
73 Chris

2757. Re: Results of CW Poll on HR&M

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-07 00:00:00 UTC
From: lenwink@goodnet.com
Message-ID: <58bvo8$1i0_002@indirect.indirect.com>
Source record: 210832

>Hi Len, seems as if I stepped on your wanna-be-a-broadcaster toes.
>As I recall, your earlier ad said that you wanted calls to be brief,
>in the yes/no catagory. Thirteen seconds is a long time for just that
>kind of response. I realize you're against the code requirements so
>I should have expected you to resort to a personal attack.
There was absolutely no personal attack, but I can understand ur feeling
that way. However, in 13 seconds, I must welcome a caller to the show,
get their vote, their name or call, their location, and give out the phone
number. Again, in 13 seconds. I certainly invite you to call in December
22, when ONLY PRO-CODE calls will be taken for the entire show and each
caller has up to 90 seconds without interruption to voice their opinion.

>I must say "thank-you" to you for keeping your broadcasts off the ham
>bands, unlike K1MAN.
Your welcome.
73, Len

Len Winkler, KB7LPW lenwink@goodnet.com
P.O. Box 9219 kb7lpw@kc7y.az.usa.na
Phoenix, AZ. 85068-9219

Ham Radio & More Show (host); info at:
http://www.goodnet.com/~lenwink/hrm.htm
http://www.tapr.org/hrm (RealAudio site to hear past shows) (Thanks TAPR)

The Ham Radio & More Show airs LIVE each Sunday at 6:00pm ET,
(2300utc), on many local commercial stations throughout the country.
ALSO: LIVE on WWCR Shortwave, 5.070mhz. 100,000 watts.(Thanks WWCR)
ALSO: LIVE on RealAudio at: http://www.audionet.com/radio/business/kbnp

Also: Tape delayed via WWCR Shortwave on Mondays, at 1000utc on 3.210mhz
and on Sundays, at 0600utc on 5.070mhz.

Support "WOG", the Written Only General!
WOG info at http://www.goodnet.com/~lenwink/wog.htm

2758. My original posting

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-07 00:00:00 UTC
From: refinley@ix.netcom.com
Message-ID: <32A9B95C.45FC@ix.netcom.com>
Source record: 210833

To all concerned:
My original posting was never meant as a personal attack on
anyone, although some people took it as such. It was meant to Inform
people that contrary to what some othrrs may not want us to hear, our
amatuer bands Are in DANGER. Just imagine for a moment, that the Fcc
was'nt here anymore. Now, a lot of us hate the Fcc, Myself included. But,
if not for them, Bell Labs, Lucent, MCI ,and ahost of other preadators
would have eatrn us alive ages ago. Why should we worry about 70cm. In
Gautemala? Because 2m.Is next on the Itu's menu. So, let's do what Mr.
Bell labs says,and lay off the java...
Dave/KB2ZYO

2759. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-07 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <58c2no$296@anomaly.ideamation.com>
Source record: 210834

In article <1996Dec7.120848.6182@ke4zv.atl.ga.us>,
Gary Coffman <gary@ke4zv.atl.ga.us> wrote:

>That *does* appear to be the accepted "amateur practice".

The "accepted" amateur practice is that two people engaged in a
conversation will usually QSY to another frequency to make room
for the net, in order to be polite. There is, however, no requirement
that they do so.

>After
>all W1AW fires up without even checking to see if the frequency is
>clear when the scheduled time for its broadcast occurs. And nets
>do start up on schedule regardless of other activity on the channel,
>reference the 3995 kHz net and K1MAN.

The last I knew K1MAN and W1AW were broadcast stations, not nets.

>if a couple of amateurs are holding a private conversation on the output
>frequency, because they aren't *allowed* to use the repeater, you
>shouldn't just fire up your repeater on top of them. It is exactly
>the same sort of practice you're claiming to condemn on HF.

Its akin to W1AW or K1MAN starting a broadcast. Just as the FCC has
stated it is perfectly fine for them to start a broadcast (because
their schedules are 'well known') if you're parked on a repeater
output (also 'well known") then you must accept the fact that a
"broadcast" may start.

>If you claim a repeater has special privileges different from ordinary
>amateur operation,

I don't claim, the FCC does, and I merely operate within the circle of
regulation that they dictate. Fortunately, that includes the ability
to eradicate swine from my machine.

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

2760. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-07 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <58c1ui$28e@anomaly.ideamation.com>
Source record: 210835

In article <1996Dec7.114903.6036@ke4zv.atl.ga.us>,
Gary Coffman <gary@ke4zv.atl.ga.us> wrote:

> What the coordinated repeater does is claim
> exclusive use of an entire traffic lane.

This is *not* what coordination grants you, and is a total misrepresentation
of the status of closed/private repeaters.

>But suppose the person installing the escalator now says that only his
>friends can use it, or charges a toll to others to use it. He has usurped
>public property, the staircase, for his own private use.

No, the frequency is still available for use by other people, as long
as they do not interfere with the repeater.

This is true regardless of whether or not a repeater is "open" or
"closed". Although not considered "good amateur practice", you can
still operate simplex on the input or output frequency of ANY repeater
system, as long as you do not interfere with the repeater.

A better analogy would be a public building with slots for elevators.
You obtain permission to install your own private elevator in one of
the slots (something accepted as perfectly legal to do). There are
other slots available. If you don't like to rules of using my private
(and privately-owned) elevator, make your own, or take the stairs.

The fact that my private elevator is on "public property" is irrelevant.
My vehicle parked in the parking lot of a park is also on public
property, but that doesn't extend you the right of using it anytime you
want to.

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

2761. Re: No Code/No Phone/All Digital HF License?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-07 00:00:00 UTC
From: wa8ulx@aol.com
Message-ID: <19961207155200.KAA16425@ladder01.news.aol.com>
Source record: 210836

I think what we have going on here is a Bunch of Very Lazy People, who dont want to put out any Effort. First they Complain about CW,if they got there way with this the next step would be do away the Theory, and im sure there would be just as many Excuses why the Theory was outdated and has no real Meaning for someone to Pick up a Mic and talk to some Good Buddy.

What is strange is that when I listen to 2 Meters here, I hear alot of No-Coders studying for there CW test, I dont think Carl and his Group represent the Views of alot of No-Coders, I think Carl is reprensenting himself, and instead of putting out a little Effort on his part he would rather Whine about his Inabilties, and ask for another free ride.

Carl and his Group our Constantly Whining about Hazing, I guess ,as far as that Group is Concerned anything other than what they think should be Required is Hazing

2762. Antenna Tower Installation?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-07 00:00:00 UTC
From: patrick@br.homeshopping.com.br
Message-ID: <849972734.14346@dejanews.com>
Source record: 210837
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.misc

I want to put up a 30 ft. tower on top of my 22. floor apartment. The reason for that is that there are many parabolic dishes and a metal forest of other antennas...

Does anyone have experience in tower installation? I know where I can get the tower segments, but unfortunately the guys at the store don't know how to install it.

I don't know what type of guy wire I need, nor how to attach the guy wire to the roof. Should I screw the bottom of the tower down or should I mix some
concrete?

I'm really getting desperate, I hope someone can help a fellow ham :)

73, Patrick
----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

2763. FS:NEW YAESU BATTERY

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-07 00:00:00 UTC
From: John Lee <aw688@lafn.org>
Message-ID: <32A992D0.13ED@lafn.org>
Source record: 210838

FS:NEW YAESU BATTERY
ALL BATTERY IS MAKE BY YAESU

FNB-31 $ 30 +SHIP
FNB-38 $ 30 +SHIP
FNB-40 $ 30 +SHIP
FNB-41 $ 30 +SHIP
FNB-25 $ 30 +SHIP

2764. Grounding system?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-07 00:00:00 UTC
From: patrick@br.homeshopping.com.br
Message-ID: <849973785.14642@dejanews.com>
Source record: 210839
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.misc,alt.engineering.electrical

I live on the 23 floor of a residential building and I'm just starting to set up an amateur radio station. I can't seem to find any information on how to properly ground my equipment at that height. I know that the grounding cable shouldn't be at the resonant frequency of the amateur bands.

What I did for now is I connected everything to the cold water pipe system. (It's grounded, I checked that). Is that ok? Or can "hot spots" develop?

The other thing are the antennas. I connected a wire (AWG 4) between the mast of the antenna and the wires from the lightning protection system is that OK?

I really don't know how I should solve the problem wot my station ground....

I hope someone can help me out here :)

73, Patrick
----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

2765. RE: Who is PFF who want to abolish the FCC

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-07 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <9612070822507165@atdbbs.com>
Source record: 210840

>>Who is this PFF who want to abolish the FCC?

A bunch of ultra-right-wing morons, apparently led by Ariana Huffington. We in California are quite aware of the Huffingtons...and Mr. Huffington's millions of dollars couldn't buy himself a Senate Seat out here.

Clint Bradford, KE6LCS/KAF3359 909.681.6210 Voice sysop@atdbbs.com
ATTENTION to Details 909.681.6221 BBS ftp@atdbbs.com

2766. Re: Which radio to buy?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-07 00:00:00 UTC
From: Dennis Breeden <Dennis.Breeden@worldnet.att.net>
Message-ID: <32A9A128.6EB9@worldnet.att.net>
Source record: 210841
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

rscafuto@sprynet.com wrote:
>
> As a newbie I am I am lost as to which radio to buy. The only thing I
> am sure of is that I will buy a handheld. I am leaning towards a
> tri-band because I do not know what's on what band, here in Chicago.
>
> 1. Do I buy a tri-band radio or do I pick a band and live with it, or
> end up with multiple radios?
> 2. Is there some reason never to buy a multi-band radio?
> 3. What is a CTCSS encode and decoder?
> 4. What is sub-audable tone scan feature?
> 5. What is DTMF paging?
> 6. What is PL encoding?
> 7. Do I buy Alinco, ICOM, YAESU, Standard, Kenwood?

I don't care if you know the material or not. I don't know transistor theroy very well but I still could design a tube circuit in a pinch. In time you will learn what you need as you need it.

I am new to Chicago and have found CTCSS encoder is mandatory. Most of the repeater are open but due to interferance are using "PL" (Motorola term for this)(See the ARRL repeater guide as which PL are being used on which repeater). Most new radios this is standard feature. Some older radios are set up for it but you neew to buy of build the encoder. Communication Specialist make several.

As for which radio to buy, several things will determine this. Budget, ah yes, the almighty dollar. Single band radios run new between $300 and $600 dollars. Dual band between $450 and $850. It use to be cheaer to buy a dual band radio instead of two single band radios. Space, cars are smaller, but they were never that big. Multi-band radios are more space efficient. Features, I like the new Standard tri-band because it is more afforeable and it has 6-meters. The Kenwood 642, 742, and 942 are moe flexable but slightly expensive with options. Brand? Your guess is good as mine. My station is divided among three primary manufactures. Kenwood, TenTec, and Ameco (yes Ameco).

Pick a radio that has the features you want, a price you can afford and then be flexable in case a good deal shows up on returned or used equipment. I recommend bands in the following order base on popularity. 2M, 440MHz, 220MHz, 1296 or 6M.

Good luck and 73's D. Pat Breeden WB3KUM/9 Zion, Ill.

2767. FYI: OP Aids & Software

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-07 00:00:00 UTC
From: AC6V <"ac6v@ac6v"@popd.ix.netcom.com>
Message-ID: <58c80m$5dn@sjx-ixn6.ix.netcom.com>
Source record: 210842

The DX Reference Page Now Include Info and Links To:

OP AIDS
Propagation
Master Clock
Time & Freq Stations
Phonetic Alphabets
CW Trainers
CW Abbreviations
Prosigns
RST System
Q-Signals
3rd Party Agreements
Find Grey Line
Distance/Bearing
World &Local Maps
Ham Frequency Allocations
Considerate Operator's Frequency Guide
Mega List Of Frequencies - DC to Daylight!
DXCC Country List
Mega-Prefix List
CQ and ITU Zones
Country Facts Lookup
Emergency Frequencies

SOFTWARE LINKS
Great Circle Map
Logging
GeoClock
SSTV, RTTY
Build 4 element 2 meter quad
Build 2 meter "J" pole antenna
ECG Semiconductor Cross Reference
Motorola Semiconductor Cross Reference
Electrical Calculator Program
Part 97 FCC Rules and Regulations
Print Form 610
Super Morse 4.10 Code Practice
Yagi Computer Aided Design 4.1

FUN STUFF
Ham Clip Art
Notable Hams
Humor
And Much More

--
AC6V DX Reference Page at: http://www.netcom.com/~ac6v/index.html

Hark for I have hurled my words to the far reaches of the earth!
What King of old could do thus??
..... AC6V

2768. Ham equip FS

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-07 00:00:00 UTC
From: cwalthal@mail.delcoelect.com
Message-ID: <58c96m$npd@koinsw08.delcoelect.com>
Source record: 210843

Sorry to post this again, but I what to let people
Know whats I still have. This way they what waste
phone call.

I have the fellowing Ham EQuipment forsale...

Kantronics UTU Tnc Cw,Amtor,Rtty $30.00

Kenwood TS430s HF Allmode Gen. Recv. $450.00
includes Power Suppy 20 amp

Heil Desk Mic. $60.00

Kenwood TM221A @ meter Mobile 40 watts no mic. $40.00 SOLD

Kenwood TS700A 2 meter Allmode 10 watts $200.00

Icom 48A 440mhz 25 watt mobile $250.00

Commador 128 with Pakratt TNC and Manual

Disk drive and monitor $170.00

Amiga 1000 and monitor floppy drive
was used for packet $150.00

2 meter amp. 10 in 80 out $90.00

I can be reached at 317-451-5284 work
or 219-626-2955 home

Carl Walthall
Walton In. N3QOM

2769. Re: Radio Shack...as usual

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-07 00:00:00 UTC
From: ebear@laplaza.org
Message-ID: <19961207102510243 46@[10.0.2.15]>
Source record: 210844

R. A. Green <ragreen@ix.netcom.com---> wrote:

> On 3 Dec 1996 19:18:04 GMT, jduffy@aol.com wrote:
>
> >Went to my local Radio Shack to buy some GMRS radios that they have just
> >advertised on sale for $199 each. Want to use these for camping. As
> >usual, they did not have the advertised merchandise...but he could order
> <snip....>
>
> I recommend next time that you call a couple places first.
> --ron

Have a big bag of quarters.
And keep the questions explicit and direct.
D0 YOU HAVE IT IN STOCK NOW?

--
"I'm not a member of any organized political group --
I'm a Democrat." -- Will Rogers

Eric Bear Albrecht ebear@presto.com / ebear@laplaza.org

2770. Re: 3,894.50 Khz, What is going on?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-07 00:00:00 UTC
From: Peter Gottlieb <peter_gottlieb@msn.com>
Message-ID: <01bbe469$434f7380$27102399@peter-s>
Source record: 210845

David Moisan <dmoisan@shore.net> wrote in article
<32a8ed8a.34762755@news.shore.net>...
> Gary Watts <gwatts@ultra.qni.com> wrote:
>
> >what would you say?
> >
> I can think of lots of things. No, I don't care if I go to jail.
> Why?
>
> Lots of these a**hole hams are, shall we say, "conservative". They
> preach Family Values and Personal Responsibility, even as they
> flagrantly flout both of those. I think I speak for many when I say
> I'd like to call them on it. Extremely.
>
> Starting from confrontation, "You're being an a**hole. Stop it.
> NOW." all the way through physical violence and crashing their towers
> through the roofs of their houses. That just may activate a little
> voice in the back of their heads, "you _are_ an asshole, stop it!".
> Or was that from their spouse?
>
> Yes, I'd be taken away. But it'd be worth it, believe me.
>
> Dave

I like this guy. If there were more of him this country wouldn't be in
such a mess as it is.
He is right when he notes that so many so-called "conservatives" are
hypocritical, that is,
the values that they preach apply only to others and not themselves. Lead
by example,
not by empty words!! If we want to keep the PRIVELEDGE of the amateur
service we
must be willing to stand up for its responsible usage.

Now, I do not profess to know exactly what's going on on these freqs, but
it is obvious that
there are those who are abusing their priveledges. This needs to be
addressed.

...Peter

2771. Does Michael Klein Possess a Brain? (was: Re: DOES EVAN PLATT HOLD A TICKET?)

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-07 00:00:00 UTC
From: All 51 States <nobody@puerto.rico.gov>
Message-ID: <9612071755.AA06002@cow.net>
Source record: 210846
Cross-posted to:
rec.radio.amateur.misc,alt.usenet.kooks,alt.discrimination,alt.politics.correct,alt.fan.steve-winter,alt.whine,alt.stupidity

"1" <ACABAMS@WORLDNET.ATT.NET> whined:

> I asked a valid questions, and I am continually attacked by you and other
> users of the group. Why am I discriminated against? And who are you to
> tell me not to check into this site? Your actions are illegal and outright
> liable.
>
> You are entitled to express your opinions against someone's views, but you
> cross that thin line when you make remarks against a persons character and
> make those remarks to a person or group.
>
> When you make remarks against a person character such as you have, you are
> then liable for the damages to my business, and my character.
>
> Michael Klein
> ABA Certified PARALEGAL
> State of NJ

And you don't think that any of the ALLEGED "damages to [your]
business" are due to the fact that you made a silly mistake in your
original post (claiming that your pagers worked in "all 51 states"),
then went ballistic when anyone tried to point it out?

As for "discrimination", what are you suggesting? "Affirmative
action" for morons? (Or is the correct term "mentally challenged"?)
This "politically correct" bullsh*t realy does get tiresome!

Maybe the people from Guam should file a "class action counter-suit"
against you for your disparaging and hateful remarks toward that
territory.

On second thought, folks, I'm wondering if Michael Klein is not a
relative (or close disciple) of the "Rev." Steve Winter. His "call
'em names and threaten to sue" tactics are certainly similar!

2772. Re: Which radio to buy?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-07 00:00:00 UTC
From: "David B. Holtkamp (K5KH)" <holtkamp@roadrunner.com>
Message-ID: <01bbe460$ce539c80$836d3bc6@internet.roadrunner.com>
Source record: 210847
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

These are all good questions, but I'm afraid from the replies below you may get more noise than signal here...The internet seems to encourage bad behaviour, unfortunately.

My recommendation is to find the local ham radio club and go to a few meetings and get acquainted with some local folks. You will make some new friends and learn a lot! I know that I have over the years. I'm sure you will meet many who will give you better advice than what you will likely receive here.

73's

David (K5KH)

> 1. Do I buy a tri-band radio or do I pick a band and live with it, or
> end up with multiple radios?
> 2. Is there some reason never to buy a multi-band radio?
> 3. What is a CTCSS encode and decoder?
> 4. What is sub-audable tone scan feature?
> 5. What is DTMF paging?
> 6. What is PL encoding?
> 7. Do I buy Alinco, ICOM, YAESU, Standard, Kenwood?
>

2773. Which receiver is the best.....?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-07 00:00:00 UTC
From: Tore Stabell Kuloe <stabell@sn.no>
Message-ID: <32A9B6FD.51D9@sn.no>
Source record: 210848

Hi!
I`m a norwegian dedicated air-traffic shortwave listener who have a simple Sangean ATS 818, and would like a new (second hand?) and better receiver. So I thought why not ask a guru. If you can find time to reply on these questions, I`d be happy. If not, I understand...
Now the questions:

If I buy a receiver e.g. Yaesu FRG-100, Drake R8(A) or Lowe HF 215/225, will I notice any difference? The problem now is that, during daytime, the noise is dominating any possible signal. That is the case most of the year.
Do you know if there is a scanning device integrated in any model?
And is it poosible to buy a second hand from anywhere?

Thank you in advice!
--

Tore Stabell Kuloe (Kulï¿½)
stabell@sn.no
Bjoernemyr terrasse 20
N-1453 Bjoernemyr
NORGE - NORWAY

2774. Re: 3894.5 Conspiracy Theory

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-07 00:00:00 UTC
From: au@ix.netcom.com
Message-ID: <58chjd$3i9@sjx-ixn5.ix.netcom.com>
Source record: 210849

In <32A8F631.4EA2@ibm.net> Larry or David Gibbs <larrygibbs@ibm.net>
writes:
>
>Maybe the commercial interests are the ones doing their thing om
>75 meters so as to set up a scenario whereby they can grab the
>frequencies.
>
>Consumer Reports has the opinion that frequency bands belong to
>the public -- like AIR.
>
>Larry, W3UIO

Thats a conspriacy theory? How about something more in the line of the
commercial interests operating there and attempting to get squatters
rights in the future? They might just get grandfathered in!

2775. OK YOU WIN....this just in.....evan platt news wire

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-07 00:00:00 UTC
From: 3 <ACABAMS@WORLDNET.ATT.NET>
Message-ID: <01bbe47c$bf74c880$b3de92cf@default>
Source record: 210850

You guys are too serious.

I made a posting and made a mistake with the state numbers.

I will not post anything here without being proofed.

I will never e mail evan (male or female?) again. It's Pat.

Even people who respond to my postings make error's in spellling or grammer. And because I am a paralegal, I never implied I was an expert in anything.

By the way does anyone own the new Kenwood TM-V7A?

Have a Merry Christmas, see ya

Mike
KB2TIU

'Shoot first questions later'

2776. Re: Morse code - a simple request

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-07 00:00:00 UTC
From: dtmiller@dsmnet.com
Message-ID: <09961106184007.OUI59.dtmiller@dsmnet.com>
Source record: 210851

In article <32A81A85.6A9E@umich.edu>, From Robert Lyons
<boblyons@umich.edu>, the following was written:
> I could REALLY use some help here - would some kind hams please email
> me some
> text files containing example QSO's? Best to send as attachments so I
> don't see
> the contents

There's at least one of the computer Morse trainers that generates random QSOs and then builds FCC-type test questions from them. I don't recall which one, but it might be Morse Academy.

Other than that, either spring for $20 and get the Ziliak tapes (from beginner to Expert -- 714-990-8442) or about $30 for a Ten-Tec direct conversion receiver kit or $25 for the regen receiver kit (800-833-7373).

2777. Re: Joining the ARRL -- Why?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-07 00:00:00 UTC
From: 75034.1566@Compuserve.com
Message-ID: <09961107144453.OUI00.75034.1566@Compuserve.com>
Source record: 210852

In article <jmaxwellE1vFtI.6wB@netcom.com>, From jmaxwell@netcom.com
(james a maxwell), the following was written:
> If you
> *really* want to make a difference, you can't make that difference by
> sitting in a comfortable chair at home, tapping out complaint after
> complaint, pot-shot after pot-shot on a keyboard, proud in your non-
> membership in the League.

James,

Well said!! This apathy runs everywhere, not just amateur radio...

73 de Tom, K4NR

--
Thomas Branch, K4NR
75034.1566@Compuserve.com

2778. Re: Who is PFF who want to abolish the FCC

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-07 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <58cdbn$bkv@anomaly.ideamation.com>
Source record: 210853

In article <9612070822507165@atdbbs.com>,
Clint Bradford <clint.bradford@atdbbs.com> wrote:

>We in California are quite aware of the Huffingtons...and Mr.
>Huffington's millions of dollars couldn't buy himself a Senate Seat out
>here.

Nah, instead Diane Feinstein's millions bought her one.

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

2779. Radio Shack Soldering Iron Replacement????

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-07 00:00:00 UTC
From: rnharsh@visi.com
Message-ID: <58co34$g5o@darla.visi.com>
Source record: 210854
Cross-posted to:
rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,sci.electronics.misc,sci.electronics.repair

For years I have been using the soldering iron that I bought from RS which has screw in base heating elements in various wattages from 10 to 30 etc. Now of course they no longer handle the screw in base elements. Does anyone know what brand the original was (Weller, Wahl, etc) and if the replacement elements are available anywhere? The base is about the same as a 110 VAC Christmas tree bulb.

Thanks & 73
--
Ron Harshbarger
K3PID
rnharsh@visi.com

2780. Ham Radio WWWBoards...

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-07 00:00:00 UTC
From: Rob Bellville <rob@acol.com>
Message-ID: <32A9EA1B.2F29@acol.com>
Source record: 210855
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.misc

FYI...

Newsgroups style Interactive Web pages:

VHF-AM WWWBoard
New England Ham Radio Info WWWBoard

Go to: http://rob.acol.com/radio/ham/

-- Rob, N1NTE

==========
Rob Bellville
rob@acol.com PO Box 515
http://rob.acol.com/ Millbury, MA 01527

- -
|||||||| Blackstone Valley Community Website: ||||||||
http://www.blackstonevalley.com/
==========

2781. Re: 3,894.50 Khz, What is going on?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-07 00:00:00 UTC
From: Lambda <lambda@vari-wave.com>
Message-ID: <32A9EDCC.6291@vari-wave.com>
Source record: 210856

Peter and Colleen McGreevy wrote:
>
> Greetings,
>
> This may be an "already answered" question around here, but what the HELL
> is going on down on 80 meters at 3,894.50 Khz in the evening??? Some
> clown identifying someone as K4OKA, etc etc. Profanity, insanity, etc.
> Total waste of bandwidth. So, does anyone know what the deal is down
> there, and why nobody has stopped it?
>
> Thanks, Pete - KA2YDY

Well Pete, K4OKA is Big Al Abernethy. He really is a nice old guy, I think he is about 73 years old now. The present crap started a few years ago when Rich (Pork Butt), WB2OTK had a major falling out with the guys on 94.5, and all hell broke loose. The group has decisivly broken into two groups, the Porkletts and the ARGers (the Abernethy Radio Group). Rich decided to jam the hell out of the ARGers and tries to egg on some of the old timers (including Al) to blow their stacks, causing them to give him and his cohorts a "radio whipping". Here's where the rubber meets the road.

You should know that Rich still has two outstanding Notice of Apparent Liabilities (NALs) with the FCC for a total of $10,500. This is from crap he pulled from his 14.313 days. Rich doesn't work, and spends about 18 hours a day on the radio, 7 days a week. I guess you get a little looney when all you hear is static 18 hours a day. He even took his radio with him on a "safari vacation" trip out west - he just couldn't let it go. The bigger question is why doesn't the FCC collect on the outstanding NAL? Why aren't the Federal Marshalls stopping by 2 Notch Trail, Anderson, SC and collecting his equipment for auction?

Now, the ARGers aren't exactly angels either. NALs have been issued to a couple of the others which were paid in full. People from Rich's group (as well as some other loonies) can't seem to pay for thier mistakes. Some famous (er - infamous) associates include Walter the Wino, a W2 out of Edison, NJ who puts out a fabulous musical signal - on sideband - a really tough engineering feat, but Walter cranks out those mean Sousa marching band tunes about the first week of every month, and watch out if there is a full moon during this same time period!

Another loony would inlude Raincoat Charlie of Ocala, FL, the legendary jammer who not only had to pay $500 of a $2,000 NAL (he didn't have the money!) but who is also spending some time in the Florida State Pen for taking indecent liberties with a minor - he was doing naughty things

with Boy Scouts. It is just shameful that these guys continue to bring the level of the service downward.

Some of us have become very good friends. We have organized, have about 58 members who stay in contact via e-mail lists, we have a homepage, and we have a new suborganization of 28 elite "Stump Jumpers" who try to stay above the fray. So yes, what IS going on there on 94.5...we'd like to see it cleaned up! Get rid of Pork Butt and his crew and I think you will see a major change.

Oh...and by the way. Are you sure it was K4OKA you heard? Al received an OO report dated while he was on vacation out of state. Pork Butt made a recording indentifying himself as Al and said a lot of incriminating stuff. What a jerk. ALl I can say is LOOK BEFORE YA LEAP!

2782. Re: Dummy Load?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-07 00:00:00 UTC
From: dnorris@k7no.com
Message-ID: <32aaf265.65877985@news.syspac.com>
Source record: 210857

>73, Jim KH2D
>
>
>>Negatory... First you get a 50 ohm non-reactive load and HEAT SINK it
>>to handle 100 watts!
>
>>I used to work in a lab where we made 50 ohm dummy loads about the
>>size of a pencil eraser. They would handle as much power as you could
>>safely and properly dissipate through sinking.
>
>
>> C. Dean Norris, K7NO
>> e-mail to dnorris@k7no.com
>> Quality - Price - Service ... Pick 2 of 3
>
>OH. OK. Well, that sounds like the hitek way. I was referring to the MFJ way,
>least thats the way they built the one I have.
>
>73, Jim KH2D
>

Hi Jim,

Hitek not= MJF <G>

MJF way would be to put a 2W wire wound in an aluminum box and rate it
for 1KW ICAS (Instantaneous Cloud Amateur Smoke).

cdn

C. Dean Norris, K7NO
e-mail to dnorris@k7no.com
This is radio station K7NO coming to you
from the beautiful Men's room at Sears.

2783. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-07 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanE22FL7.DH0@netcom.com>
Source record: 210858
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

The Tie-Dyed Side of the Force (andy@tiedye.com) wrote:
: In article <jlowmanE20tE3.GEo@netcom.com>,
: jlowman@netcom.com (Jim Lowman) wrote:
: >The Novice ticket never should have been made renewable, if there was to be
: >an *incentive* to incentive licensing. By the same token, the no-code
: >Technician ticket should be good for no more than five years; also
: >non-renewable.

: Well that would effectively keep anyone not interested in the code from
: getting into ham radio in the first place. Is that what you want?

I'd like to see more upgrading. If someone *really* wants to remain a
Technician and have a renewable ticket, perhaps what we need is either to:

a) continue to require a 5-wpm code test, making the Tech+ the only
renewable Technician license, or

b) require passing the General theory, or a reworked exam specific to the
modes above 50 MHz of equivalent difficulty, with no code requirement

: For those who could not develop the necessary code speed in the appointed
: time, it would mean being kicked out of the hobby after having invested
: several years in it. I cannot understand why you would want to do that.

Suppose that a) above became the norm, with the no-code ticket having a
lifetime of five years and being non-renewable. Are you saying that there
would be hams who couldn't learn a lousy 5-wpm over a five-year term?
Or upgrade otherwise under plan b?

Sorry, I don't buy your argument. When I was a Novice in 1966, I knew that
I had one year to upgrade, or go off the air. I know that if I don't pass
my 20-wpm code exam by next September, I lose credit for passing my Extra
written element. The ball is in my court. The situation is entirely in my
own hands, and losing credit would be no one's fault but my own.

73 de Jim - KF6CR

2784. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-07 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanE22Frt.Dwr@netcom.com>
Source record: 210859

The Bakers (mbaker@monmouth.com) wrote:

: I thought that the lawful ability to transmit upon, thereby utilizing
: the radio spectrum, was a *privilege* not a *right*. Much like a
: driver's license & driving on public roads.

: I will agree that we may have earned the privilege by virtue of
: demonstrating Morse Code proficiency, passing technical exams, etc.
: But a right ? Sorry, don't think so.......

: Can you indicate where transmitting on amateur radio frequencies is
: protected in the Bill of Rights ?

OK, ya got me...poor choice of words. :-)

I had earned the *privilege* of transmitting on certain frequencies, and that privilege was denied to me in part, through no wrongdoing of my own.

73 de Jim - KF6CR

2785. Re: Code and elmers....

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-07 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanE22GBK.F8A@netcom.com>
Source record: 210860

ACE (aceflock@erinet.com) wrote:
: With all the debate about code versus no-code, I just have one comment.

: How many of you old-timers were elmered into amateur radio? Out of this
: group, how many of you have taken the time to get to know some of the
: newer hams and help them with advancing to a higher class of license.

I was. I'm currently teaching an Advanced-class course at our club, will follow that with an Extra, then General. This is for two reasons:

a) to put something back into the hobby, in return for the help I received getting on the air as a Novice, and encouragement to get a higher-class license

b) if an Extra course were available at any time since 1968 when I became an Advanced-class licensee, I would have had the Extra ticket long ago.

: Think about it, I have heard plenty of the older amateurs on the bands,
: both HF and FM talking about the good old days when they were elmered
: into the hobby. But I know of only a few that have stated they are now
: elmering new hams.

: We can all contribute in some way if we really try. I have helped quite
: a few of the older hams with computer problems and in return they are
: now helping me with my code practice. Learning is a two way street.

A good philosophy, Ace; the true spirit of amateur radio.

73 de Jim - KF6CR

2786. Re: The 2m/70cm HT? Which?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-07 00:00:00 UTC
From: rkling@umich.edu
Message-ID: <58cub5$sd9@lastactionhero.rs.itd.umich.edu>
Source record: 210861

John,
All the "I am my radio!" defensive responses tell you that people are not
being objective. You need to listen to the fact that most hams hunt for the best
radio before they buy one. Each one has their own tastes. The best thing
that can happen out of this Q&A is that you widdle your canidate list to a
minimum. I own a Standard 528A, I receive good signal reports and I am able
to use it on packet. Do not be swayed by individual test results, I mean how good
is good enough. There is a balance between Intermod, Sensitivity and Selectivity that
can only be evaluated by using the radio. For instance I hate Intermod but not so much
that I will sacrifice Sensitivity. I hope this helps you make the best decision for you.

Rob Kling

>If it is between the Standard and the Yaesu, go with the standard. Yaesu
>is cutting a lot of corners to get the size to a minimum.
>
>John / W8JX

2787. NEED CASH $$$

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-07 00:00:00 UTC
From: "L.PAGE" <Stone78@juno.com>
Message-ID: <01bbe492$7f3ec980$6b09f880@UIC>
Source record: 210862

***EASY MONEY - FAST !!!!!

THIS IS THE FAIREST MOST WAY HONEST WAY I KNOW TO SHARE THE WEALTH !

Would you like to make thousands of dollars, quick, legally, with NO CATCH? then keep reading......please take 5 minutes to read this article it will change your life, just like it did mine.. it's true! you can make up to $50,000 in 4 - 6 weeks, maybe sooner!

I SWEAR I'M NOT LYING TO YOU.AND THIS IS NOT A SCAM! if your interested then keep reading;if your not, i apologize for wasting your time.

this is my second time i am doing this. the first time was 7 weeks ago and i have received $48,000. the first week i received $37 dollars,the second week i received $1,364 dollars and by end of the 3rd week i had received $12,856 dollars and to this date i have received $48,074 and money is still coming in.

when i first saw this article i though it was some kind of scam, but for $5 dollars and 5 stamps i thought i would give it a try.after buying a new car,new computer and putting a down payment on a house i relized this was the best $5 dollars i ever spent!

this process is very simple, and it consists of 3 easy steps:

(this whole process will take only a few hours of your time)

STEP 1: get 5 separate pieces of paper and write the following on each sheet of paper..."PLEASE PUT MY NAME ON YOUR MAILING LIST.YOU ARE NUMBER 4." get 5 $1 dollar bills and place one inside of each paper that you just wrote on,and fold each piece of paper so the bill will not be seen in the envolope (otherwise,nosey people who like to steal envolopes with money in it will get yours). put one paper inside the envolopes and seal it. do the same for all 5. you should now have 5 envolopes sealed,each

with a piece of paper and a $1 bill stuffed inside the paper.make sure those words that were stated above are stated on each paper. what you are doing is creating a service by this, this is PERFECTLY LEGAL. now then, mail the 5 envolopes with the paper and $1 dollar bill in each to the following addresses:

1. Dan Wood

1201 #A Anderson ST

San Clemente, CA 92672

2. S. Stapleton

6329 HWY 135 N.

Lake City, AR 72401

3. C. Crafton

1231 SW 61st Terr. #2

Gainesville, FL 32607

4. Michael Barratt

27 Park Ave

Poughkeepsie,NY 12603

5. Louie Page

2907 W. Gregory

Chicago, IL 60625

STEP 2: now take the first name off the list that you see above, move the other 4 names up (5 becoming 4 , 4 becoming 3 ect.)and put your name as number 5 on the list. you can slightly alter this article if you need to, editing what you need to edit.

STEP 3: post your amended article (with your name at number 5 of the list) to at least 200 newsgroups (i think there are 18,000 of them). all need is say, at least 200. HOW TO DO THIS: IF YOU HAVE NETSCAPE DO EXACTLY THE FOLLOWING:

1) click on any news group like normal,then click on "to news",which is on the far left when your in the newsgroups page. this will bring up a box to type a message in.

2) leave the newsgroup box like it is, change the subject box to something flashy like, "NEED CASH $$$" ,"READ HERE $$$" or "FAST CASH $$$!!.
3) tab once and you should be ready to type. now, retype (only once) this whole article,execpt to insert your name at #5, and remove #1 off the list, plus any other small changes you think you need to make, keep almost all of it the same.
4) when your done typing the whole article, click on file in this box, right above send, not where it says netscape news on the first box. click on "save as" when your under file. save your article as a text file to your c: or a: drive. do not send or post your article until you do this. once save move on to number 5 below.
5) if you still have all of your text, send or post to this newsgroup now by just clicking send, which is right below file, and right above Cc: .
6) here's where your going to post all 200. ok, click on any news group then click on "to news", again in the top left coner. leave the newsgroupss box alone again, put a flashy subject title in the subject box, hit tab once your in the body of the message, then click on "attachments", which is below the subject box. you will get another box to come up. click on "attach file" then find your file below that you have saved; click once on the file,and then click open' now click on ok; if you did this right , you should see your file name in the attachments box, and it will be shaded.
if you use explorer its just as easy.... holding down the left mouse button,highlight the article. then press "ctrl" key and the "c" key at the same time to copy this article. then print this article for your records to have the names of those you will be sending $1 bills to. next go to the news groups and press "post an article", a window will open. next go to the news groups and press "post an article" a window will open. type your headline in the subject area and then

click in the large window below. press "ctrl" and the "v" and the article will be placed in the window. if you want to edit the article do so and then highlight and copy it again.now everytime you post the article in a new newsgroup you only have to repeat "ctrl" and "v" and press post.

7) THATS IT. each time you do this , all you have to do is type in a different newsgroup,so that way, it posts to 200 different newsgroups ..you see? now you just have 199 to go!! (dont worry, each only takes about 30 seconds once you get the hang of it).REMEMBER 200 IS THE MINIMUM.

THE MORE YOU POST THE MORE MONEY YOU WILL RECEIVE !!!

AND THATS IT !!! THATS THE ONLY 3 STEPS THERE IS !!!

you are now in the mail order business and will start receiving your $1 envolopes from various people all over the world within days. hint: you may want to rent a po box eventually because of all the mail you will be receiving. JUST MAKE SURE ALL THE ADDRESSES ARE CORRECT, PLEASE.

LET ME TELL YOU WHY THIS SYSTEM WORKS !!!!

out of every 200 postings, lets say i only receive 5 replies (which is actually very low!) so i made $5 dollars with my name at # 5.

now then,each person that just sent me $1 makes, say only 200 postings now with your name at #4, which is a total of 1000 postings,not including yours too. 50 people send you $1 now; thats $50.00 you just made! now, then your 50 agents post 200 each with your name at #3,or 10,000 postings (50x200). average return is 500 a $1 each is $500.

they make 200 postings, which is 5,000 returns at $1 each, which is $5,000 dollars! and finally, 5000 people make 200 postings which with your name at #1. you now get a return or $50,000 before your name drops off the list. and thats if everyone only makes 200 postings and if only 5 people respond !!!!

no like me when your name drops off the list just find the latest

posting and start over again..YOU WONT BE SORRY !!!!

2788. FS: ICOM 706

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-07 00:00:00 UTC
From: "Samuel S. Yates" <ab4n@erols.com>
Message-ID: <32A9D292.6FEA@erols.com>
Source record: 210863
Cross-posted to: rec.ham-radio,rec.ham-radio.swap,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.swap

ICOM 706 Station including:
IC-706 (Purchased new 16AUG96, never mobile)
AT-180 Antenna Tuner 160m thru 6m
FL-100 500Hz CW Crystal Filter
OPC-581 Seperation Cable
MB-62 Mobile Mount
MB-63 Faceplate Mount
Total AES Price $1901.85. My price $1520.00 plus shipping.

Also have AEA 6 Meter Halo Antenna, about one month old. AES cost
was $69.00, my price $55.00 plus shipping.

All equipment is in mint condition. E-mail me if interested. I am
located in Culpeper, Virginia (about 70 miles SW of Washington, DC).

Sam Yates, AB4N

2789. Re: 3,894.50 Khz, What is going on?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-07 00:00:00 UTC
From: Dave Burr <dtburr@mcs.com>
Message-ID: <32AA1F70.6C6F@mcs.com>
Source record: 210864

It's really amazing how all the little lemmings, who have no real knowledge of what is actually going on on this freq, are talking about "paying visits" to these so-called "offenders".

If they did an ounce of research on the situation, they would find that it is exactly as described....one band of people continually coming around looking for trouble and some guys who occupy that area who won't back down.

My guess is that all this rubbish about "cleaning up" 3894.5 will go about as far as the pink plump rumps of these little puritans ever venture from their keyboards.....not too far.

Dave
K9XK

2790. Re: #HNX1n+,nTnJa+?G++<kc8eha@aol.com> wrote:

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-07 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <9612071004387202@atdbbs.com>
Source record: 210865

>What in the name of God is this and how is the average user suppose to
>read it?

JEFF>>That was a chain letter written in Chinese.

No it wasn't. It was a request for a mod to the Standard C558a...which I
Emailed to him already.

<just kidding, Jeff>

2791. Re: Joining the ARRL...Why?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-07 00:00:00 UTC
From: dick@merlin.libelle.com
Message-ID: <dick-ya023580000712961856210001@news.greatbasin.net>
Source record: 210866

In article <32A926C0.2881@ibm.net>, rogerjb@ibm.net wrote:

>It is very common in such situations for the part-time elected
>officials to dance to the tune of the full-time "professionals" even though
>on paper it is supposed to be the other way around. One wonders if
>that is perhaps what is going on in ARRL. (Don't ask me.) The most
>notorious example of this in recent memory was the United Way situation
>awhile back with that chap Arimoney. (which I would not compare the
>ARRL to; so flamers please flame off!)
>
>One way of preventing it is to have the chief executive stand for
>election in the context of member-run non-profit organization like the
>ARRL. This can prevent this sort of "capture" of an organization by the
>full-time professionals, who have the time, unlike the part-timers,
>to really focus on dominating an organization's agenda.
>
>I got nothing against Sumner. Like most League officials, including
>our Vice Director here, I haven't a clue what his positions are on ham
>issues, since he doesn't share his views with the members he
>nominally serves. (Yes, I do read his editorials. Pretty bland).

Roger, I sware to goodness you will make a =great= attorney. In fact, you
are almost qualified for political office! In the above three paragraphs,
you have profusely implied everything and said absoluely nothing. Amazing.
. . .
--
--
Dick Flanagan W6OLD CFII Minden, Nevada

2792. Re: W5YI at it again!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-07 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <58db3q$16s@anomaly.ideamation.com>
Source record: 210867

In article <19961208011200.UAA27896@ladder01.news.aol.com>,
<n8blk@aol.com> wrote:

>Even at
>bulk rates, he has to spend at least 15 cents per letter, and I suspect
>it's more for him, so let's say it's 20 cents postage per letter. Plus,
>he has to somehow get a database that he can use commercially, so that's
>another expense, let's say one cent per letter mailed out per year. At
>least $2 of that horrible fee is gone before he even begins.

Do you use MCI math? How do you arrive at $2 from 21 cents?

First off, the database is free (just FTP it from the FCC). Second,
in bulk it probably does cost him 15 cents each piece of mail. Tack
on another 5 cents for the envelope and the letter in bulk, and you've
got 20 cents. The cost of production is neglible (computer spits them
out at night, underpaid secretary folds and stuffs and labels).

For sake of argument, let's say we're off by a factor of 100%. That
still means they cost him less than 50 cents to produce. That's a far
cry from $2.

Nothing Fred Maia has ever done has been for the "benefit of the
hobby". The same applies to the ARRL. As the old saying goes:
"follow the money". You can bet there is a profit in it, otherwise
Maia wouldn't be doing it.

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

2793. Re: Radio Shack Soldering Iron Replacement????

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-07 00:00:00 UTC
From: Dave Burr <dtburr@mcs.com>
Message-ID: <32AA3220.2A47@mcs.com>
Source record: 210868
Cross-posted to:
rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,sci.electronics.misc,sci.electronics.repair

Ron Harshbarger wrote:
>
> For years I have been using the soldering iron that I bought from RS which has
> screw in base heating elements in various wattages from 10 to 30 etc. Now of
> course they no longer handle the screw in base elements. Does anyone know what
> brand the original was (Weller, Wahl, etc) and if the replacement elements are
> available anywhere? The base is about the same as a 110 VAC Christmas tree
> bulb.
>
> Thanks & 73
> --
> Ron Harshbarger
> K3PID
> rnharsh@visi.com

Yeah...I feel your pain. I'd much rather spend hours and hours finding a replacement tip than buying a whole new soldering iron for $6.99. When I had the same problem I sent messages to several newsgroups and contacted many manufacturers in writing and via telephone.

But I do offer words of encouragment. After several days of effort and several e-mails, phone calls, and letters, I was able to find a replacement element, shipped by Acme, for $12 plus $3 S&H. I figure that if you count the value of my time, plus my expenses, I spent about 650 bucks but it's a hell of a lot better than letting "big business" take advantage of me!

Hang in there!

Dave K9XK

2794. Re: How Would You Set Up A Cheap Station?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-07 00:00:00 UTC
From: Dave Burr <dtburr@mcs.com>
Message-ID: <32AA34A7.87@mcs.com>
Source record: 210869

Steven Umbach wrote:
>
> I have seen lots of nice Kenwood 520S in the $275 range or Drake TR4C
> for as little as $175. Then one could get a used Hustler multiband
> vertical for around $30 - $50 with coax. I have talked to lots of hams
> who have a setup like this who have very nice signals and good audio for
> less money than the price of a fancy new HT! Good luck. --- Steve N9ROU

Steve is right. Either of these rigs would be great choices for a first station. I've owned both in my ham career. Don't even bother with the vertical...put up a dipole and you'll do even better!

Anyone that says that you MUST spend a bunch more on a radio is wrong. Yeah, a bunch of us spend more, but it's just because at this particular time we can afford it and like bells and whistles. The real difference in performance is 1) antenna, and 2) maybe a little power. I started with a $150 station like a lot of guys.

Get yourself a TR4C, a TS-520 or similar and throw a dipole as high as possible and you'll be right in the ballgame,ready to have fun.

Dave K9XK

2795. Re: ÿH÷X1÷÷,÷÷J|tç÷÷

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-07 00:00:00 UTC
From: Ralph - W5FK <w5fk@bellsouth.net>
Message-ID: <32AA3EB1.3454@bellsouth.net>
Source record: 210870

Charles P. Hobbs wrote:
>
> kc8eha@aol.com wrote:
> >
> > In article <32A40082.5001@ecs.school.net.hk>, Jimmy Chu
> > <jimmychu@ecs.school.net.hk> writes:
> >
> > >Subject: ï¿½Hï¿½X1ï¿½ï¿½,ï¿½ï¿½J|Ê¨ï¿½ï¿½
> > >From: Jimmy Chu <jimmychu@ecs.school.net.hk>
> > >Date: Tue, 03 Dec 1996 18:27:15 +0800
> > >
> > >ï¿½ï¿½3Ìªï¿½Ý¨ï¿½@ï¿½ï¿½e-mail,ï¿½ï¿½2ï¿½|p|ï¿½|bï¿½Hï¿½X5ï¿½ï¿½ï¿½ï¿½ï¿½ï¿½,|bï¿½@ï¿½Ó¤ë¤º|ï¿½ï¿½ï¿½5ï¿½Uï¿½ï¿½.
> > >
> [...]]
> > > |bï¿½ï¿½ï¿½iï¿½Hï¿½È¤Wï¿½ï¿½ï¿½Oï¿½gï¿½U|Û¤vï¿½ï¿½ï¿½m|W, |aï¿½},
ï¿½M3oï¿½@ï¿½yï¿½ï¿½:"PLEASE ADD ME TO
> > >YOUR
> > >MAILING LIST", ï¿½Mï¿½q,
|bï¿½ï¿½ï¿½Ó«Hï¿½Ê¤Wï¿½ï¿½ï¿½Oï¿½gï¿½Hï¿½1ï¿½U|Cï¿½ï¿½ï¿½ï¿½ï¿½|aï¿½}
> > >
> > >1. JOSE TAN c/o TAN Lui (chen lei)
> > > 946 CLARO M RECTO AVE
> > > BINODO MANILA PHLIPPINES
> > >
> > >2. Fei Jie Yun
> > > Flat 302, Block 4,
> > > #12 Qi Shang Cun,Bei Men Wai,
> > > Province Culture Beureau Residence
> > > Fu ZHou 350003,
> > > FuJian Province,P.R.China
> [...]
>
> > >ï¿½ï¿½|U|ï¿½|n1B! ï¿½ï¿½ï¿½A|ï¿½ï¿½\, |}ï¿½]ï¿½ï¿½ï¿½ï¿½uï¿½uï¿½ï¿½!!
> > >
> > What in the name of God is this and how is the average user suppose to
> > read it?
Spam is spam in *any* language . . .

```
I think it says something about "Amateurs $4.00 a month beeper
service."
But I'm not sure.
```

2796. Re: Rodger D.Placer

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-07 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Dec7.153547.7361@ke4zv.atl.ga.us>
Source record: 210871

In article <32A885A4.151E@ix.netcom.com> refinley@ix.netcom.com writes:
>Rodger:
> Gee... Ididdn't know that someone could flame someone by just
>reading 2 sentances of an entire page. Well, what can one expect from
>someone who works for The very type of company that's just chomping at
>the bit to get our spectrum. and you yourself just made a good point. Why
>shoud any of us worry about what happens in a so called two- bit bannana
>republic? Because of a little something you guys made back in 1986 called
>the ECPA. How convinent that that sort of thing gets quietly swept under
>the rug. The point of my letter was That if the Itu can approve such a
>thing in Guatemala, they shure as Hell can do the same thing to us,as the
>Itu is Vastly more powerful than the Fcc, And certinly more powerful than
>ahandfull of lowly hams.
> Dave/KB2ZYO

Huh? How many divisions can the ITU field?

The ITU is toothless and depends on the good will of its member
nations for cooperation. The FCC on the other hand has the power
of the US government behind it. And while not the power it once
was, the US government can still field a formidable force.

As I understand the situation in Guatamala, the decision to remove
70cm from amateur use was made by the local government, not the ITU.
The Guatamalan goverment had allowed amateurs secondary status on
parts of 70cm in the past, just as US amateurs have secondary status
on parts of 70cm (in the US the military is primary), but is now
intending to remove that secondary authority and auction the band to
its primary users (in their case commercial telecommunications).

They can certainly do this. It is within their sovereign power.
There is some question about amateur satellite allocations in
this band, however. It is uncertain whether Guatamala is a
signatory to the treaties regarding the amateur satellite
service. If they are, they have indicated that they will respect
those treaty obligations and keep the 435-438 MHz segment of
70cm available for the amateur satellite service. (Reportedly,
the Guatamalan authorities expressed astonishment when informed
that amateur satellites even exist, another fine job by the ARRL
and their IARU puppet of educating governments about the amateur
radio service. NOT!)

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses

534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

2797. Re: AEA - Closing it's doors

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-07 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Dec7.150942.7222@ke4zv.atl.ga.us>
Source record: 210872

In article <E1y8FK.I8y@world.std.com> johnl@world.std.com (John Langner WB2OSZ) writes:
>
>Ham radio is a wonderful hobby, a chance to experiment with
>communications technology, meet people from around the world,
>provide public service, emergency communications, etc. I'm
>still very enthusiastic about ham radio.
>
>However, the *business* of supplying equipment to ham radio
>enthusiasts has been steadily - and probably irreversibly
>dying.
>
>There are several reasons for this:
>
>* No code tech license - Although the total number of US hams is
> growing, most are now no code techs. Most tend to spend
> a couple hundred $ on an HT instead of an HT *and* thousands
> more on an HF transceiver, antennas, accessories, etc.

Actually, *every* license class except Novice is growing. Most
now enter via the Tech license, but many don't stay there (about
40% of those who entered by the Tech route since 1991 have upgraded).
And of those who do remain Techs, most seem to eventually buy more
than a HT, especially after they find out what a poor general purpose
tool the HT is.

HF gear hasn't been a really hot seller for a number of years, but
other equipment, such as VHF+ mobile and multimode equipment, packet
equipment (usage has grown from 22% of amateurs in 1990 to 40% of
amateurs in 1995 according to ARRL surveys), etc have grown nicely.
And the recent introduction of HF novelties like the IC-706 and
DX70 have stirred a near frenzy of purchases by those who are
licensed for HF operation, or who want to exploit 6m with Tech
privileges.

>* Sun Spot Cycle - We are near the bottom.

Yawn. While this has hurt the 10m equipment market (a niche filled
mostly by CB equipment manufacturers), it really has little impact
on purchase of equipment capable of operating on the lower HF bands.
40m, 80m, and especially 160m are more productive at a sunspot minimum
than at a maximum. More important, IMHO, is the rise of restrictive
covenants and apartment living which have made putting up an effective
HF antenna a major problem.

>* Computers - Most hams have computers. These are constantly being
> upgraded/replaced because the technology changes so quickly.

> A few people must have the latest transceiver with all the
> bells and whistles but most are probably quite content with
> a 10 or 15 year old HF transceiver.

That's true. Other than novelty value, there has really been little advancement in HF transceiver technology in the past 10 years. A IC-735 is still competitive with today's radios for most HF activities. But computer power has been doubling about every 18 months while costs have continued to fall. This offers much more bang for the buck than a new HF radio.

>* The Internet - 12 years ago Packet Radio was new, exciting, and
> impressive.
> Try demonstrating a 1200 bps connection to a text-only BBS
> to anyone now. They'll laugh all the home where they can
> access information around the world at 28.8k bps by pointing
> and clicking with a mouse.

Sure, but we like to show them websurfing over our 56 kb network from a mobile station instead. That still makes their eyes pop. If you want one answer why AEA folded, it could be their reluctance to bring out faster equipment. They were offered a non-exclusive license to produce 56 kb equipment *10 years ago*, but refused. They wanted to milk the low speed market for all it was worth first. In retrospect, that was a serious error because it let the landline modems hams also use far outstrip what they could buy from AEA for use in amateur radio.

>HF propagation will improve in a few years but that's the only good
>news. Hams will probably continue to spend more time and money on
>computers and Internet access and less on ham radio equipment.

Perhaps. However, PacComm finally has licensed the 56 kb modem, and is producing it for sale. Now we'll see if the average ham wants fast network access over radio or not. The computer is very likely to be central to the amateur station of the future. VHF+ high speed digital networks, and lower speed but still quite capable HF networks using Clover, PACTOR II, or other advanced modulations, are the areas which would appear to be natural avenues of growth. AEA virtually ignored both areas. Their efforts beyond the archaic PK-232 were quite unsatisfactory and uncompetitive.

>With less revenue there will be less new product development and
>less advertising. With less advertising the magazines won't be
>able to survive. Take a look at the list of advertisers in a
>recent magazine and the same magazine from a few years ago.
>
>Does anyone have any ideas on how to reverse the trend?

There is some reason for concern that manufacturers who cater to traditional activities are likely to see reduced revenue growth. They are offering little that is really new and innovative, and they are (like AEA) often ignoring opportunities to license

techniques which are new and innovative. They aren't serving to
lead the market.

But the regulatory environment isn't helping either. Especially
on HF, there has been a reluctance to authorize newer and better
techniques (or drop archaic restrictions). So there has been little
real reason for the manufacturers to offer anything new. SS and other
wideband digital techniques would do much to revitalize HF activity.
The very restrictive HF autoforwarding regulations should be modified.
Etc.

The attitudes of some in the amateur community don't help either.
There is a strong undercurrent of anti-technology, anti-progress
attitudes among some entrenched segments of the amateur community.
This is harmful to the service, and of course is reflected in
harm to the amateur market manufacturers as well.

And finally, there is another factor, the rise of the 800 number
mega-dealers who work on high volumes and low margins. This has
caused a virtual collapse of the local dealer networks. No longer
is there a local guru on the corner who can guide amateurs into
new activities and introduce them to new equipment. Since many
traditional amateurs have abandoned the elmering role (see above),
and the local dealer network has dried up, there are few opportunities
to introduce the average amateur to new technologies and new ideas
except via the magazines. And the magazines have done a generally
terrible job of that.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

2798. FS: Tubes and Manuals

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-07 00:00:00 UTC
From: wb6siv@telis.org
Message-ID: <wb6siv-0712962234240001@s06-pm04-ontro-t.telis.org>
Source record: 210873

I have for sale a large quantity of tubes and vintage manuals all listed
on my web site at http://www.sarrio.com. 73's Ray
--
The Raymond Sarrio Co. a full feature Ham Radio Storefront and web site developer. Located at http://www.sarrio.com.

In association with Brillar Enterprises http://win-win.com/brillar provider of discount CD-Roms!

2799. Re: 3,894.50 Khz, What is going on?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-07 00:00:00 UTC
From: ebear@laplaza.org
Message-ID: <19961207234750218746@[10.0.2.15]>
Source record: 210874

George Baker <w5yr@swbell.net> wrote:
>
> Really now, folks, how many hams do you know with rotary beams on 80
> meters with enough gain (read narrow beamwidth) to make triangulation
> even possible, much less feasible?

I knew of one, years ago, in Ohio -- but it wasn't a "rotary beam"
per se -- it was all made with wire, I think he said 17 miles of it,
and a million feet of wire in the ground system. All the "rotating"
was done with phasing. It was awesome. If he felt like talking
to Australia, he did. Way too long ago to remember his callsign.

--
"I'm not a member of any organized political group --
I'm a Democrat." -- Will Rogers

Eric Bear Albrecht W5VZB ebear@presto.com / ebear@laplaza.org

2800. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-07 00:00:00 UTC
From: John Mackey--KA0SSF <Jmackey@usa.net>
Message-ID: <32AA0C42.EC3@usa.net>
Source record: 210875

Kevin Potter wrote:

> What gives? Are you trying to get people bent like you did on the
> scanner newsgroup?
>
> State your opinions without all the name calling that you've brought
> with you.

Go away child you are bothering me.

2801. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-07 00:00:00 UTC
From: John Mackey--KA0SSF <Jmackey@usa.net>
Message-ID: <32AA1062.18FC@usa.net>
Source record: 210876

Steve Eklund wrote:

> This is not true. It depends on which repeater has coordination
> and which does not. The FCC only says that in situations
> involving repeaters, an uncoordinated repeater has the primary
> responsibility of correcting a problem and the coordinated

Ummmm, but I'll bet a good attorney could raise a lot of hell
over that. If a coordination group assigns you a frequency
on one that is known to already be active then they are
encouraging an interference problem & they are at fault. The
first operator has done nothing wrong because the law does not
require coordination

> filed for coordination, I was told about the guy, and was also
> told that his repeater has been down more than it has been
> up for over five years, and it has not been heard at all for
> at least 2 years.

If you could STRONGLY **PROVE** that he was not active for
2 years then you win. IF not, you loose.

We had a very similar situation almost exactly like your
description here in Oregon. The original guy raised a lot
of hell & the Coord council hired an Attorney who was also
a ham to atbitrate & make a decision. The coord council lost!!!!!!
The original had some real hokey proof that he had been
operational, which as far as I am concerned
was all lies but that was not my decision to make.

> me off the frequency. Why should I? I played by the rules and
> he did not!

That depends, he was there first & he played by the rules too.
(no rule says you must be coorinated)

-Sticky situation.

2802. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-07 00:00:00 UTC
From: John Mackey--KA0SSF <Jmackey@usa.net>
Message-ID: <32AA0B98.3B62@usa.net>
Source record: 210877

Gary Coffman wrote:

> This is the problem with closed and private repeaters. They represent
> a defacto taking of public property, the spectrum on which they sit and
> claim exclusive right of way, without any compensation to the public
> for that loss. OTOH, an open repeater represents no such taking since
> the public still has right of passage.

That is not exactly correct. A closed or private repeater means that
others are requested NOT to use that frequency(s). But, it is only a
request. You still have the legal right if you desire.

It's sorta like when you go to a park & a shelter area is roped off for
a particular group or function. You could still go there if you wanted,
but
it is obvious that you are not invited or desired.

2803. Ham band == Radio National Park

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-07 00:00:00 UTC
From: cathryn@junglevision.junglevision.com
Message-ID: <slrn5ah7hh.l8o.cathryn@junglevision.junglevision.com>
Source record: 210878

I though o' this idea while eating dinner. That closing a ham band is like closing a national park -- in that a resource that was previously available to private citizens is now open to business or government only.

2804. Re: Twilight of amatuer radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-07 00:00:00 UTC
From: cathryn@junglevision.junglevision.com
Message-ID: <slrn5ah71i.l8o.cathryn@junglevision.junglevision.com>
Source record: 210879

>The issue for the future is: How do we grow our numbers and increase our
>efficiency in the use of our spectrum in order to survive in the face
>of increasing demands for spectrum by an ever-increasing demand for
>wireless communications by business, industry, local/state government,
>and "Joe consumer"??? ... if we don't do A LOT to gain political clout
>and justify our existence, we will cease to exist in less than 20 years
>(probably MUCH less) ...

You know, my thinking is that the technical competence of your Joe ham radio operator doesn't really matter that much in terms of advancing the hobby. That's because technical advance comes primarily from a tiny elite who has the skill, time and money to design, construct, advertise and sell new equipment. The technical competence of Joe Ham does come into play when he has to figure out how to hook up all this stuff. But, really, I think the hardest part for the user of any 'cool new thing' that'll be developed will be climbing up the tower to put up the antena. Most hams, I think, can follow well written instructions, I think. And if they don't have enough remaining brain cells to pull that off -- well I don't want to talk to 'em anyway!

Maybe what is really the issue here is how to motivate the technically advanced folk to work their magic. In spite of complaining of the absense of technical advance, my quick impression is that there are some folk working on hard problems. Like the Phase IIId. And the TAPR guys always seem coming up with some new gadget here or there. I wonder how these things work? Are the TAPR products able to pay any money to people working on them? How does this work anyway? I don't know about you guys, but I think my limit to being able to slave over a project for no pay ends somewhere in the 30 hrs a month range. You know?

Maybe part of the issue is that a good hunk of the ham radio budget seems to end up in Japanese transceivers with limited bandwidth. It seems to me that a radio with the ability to transmit at UHF at the legal bandwidth limit could be the basis for all kinds of interesting projects. The ARRL does seem weirdly obssessed with squeezing the bandwidth of voice and CW down for HF band -- though I think the chances of building a gadget that cleans your sinuses in terms of new and amazingness is more likely to do with higher bandwidth, now lower.

2805. Re: CW OPS Attention!!!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-07 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <58acor$7i9@lehi.kuentos.guam.net>
Source record: 210911

carl@ais.net (Carl Stevenson) wrote:

>Is the station going to be operated in a public place like a mall or
>something? Maybe the leadership is concerned about the PR aspects of
>portraying ham radio as a user of backward technology (a bunch of
>beepers) to the public ... maybe the leadership wants to "put our best
>foot forward" by fielding a modern station using more modern,
>"user-friendly" technologies so that the public will be impressed,
>rather than snickering at "the old fools that still use such backward
>techniques." THAT's THE WAY MOST PEOPLE IN TODAY'S WORLD VIEW CW AND
>THOSE WHO CLING TO IT!!!

>Think about it ... at least half (probably far more)the people in the
>mall are carrying pagers, cellphones, etc. ... they're technologically
>astute enough to recognize that CW is antiquated ... and the *hams* are
>*supposed* to be the "radio wizards" ... THIS DOES *NOT* COMPUTE ...

>Carl - wa6vse
>carl@ais.net

You don't get out enuff, Squiggie. Most people in the 'mall' view ham radio
as 'Oh, you mean CB ?' Another poor attempt, Squiggie. Very poor.

73, Jim KH2D

2806. Re: New E-net Adress

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-07 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <58acou$7i9@lehi.kuentos.guam.net>
Source record: 210912

ronparks@alink.islandnet.com (Ronparks) wrote:

>Hello all you Island bound snow covered people, I just got another modem
>and have joined up with a local BBS just so I can use E-mail, my new
>adress should show up on the top of this message but just in case it
>doesnt here it is....."ronparks@alink.islandnet.com"
> I hope you get this as you didnt say if you were back on the internet
>or not. I had my catarac surgery yesterday, I went in at 8:300am and
>I was out again at 10:00am hows that for speed? I went in and got the
>dressing off and the Doc says I am only one point off of 20-20 with that
>eye, and that its is very good for only one day. Mom is feeling a lot
>better these days she still has a bit of a cough but its getting better
>all the time. LET ME KNOW IF YOU DONT GET THIS..Mmmmmmmm ! !
>bye for now lots of love Mom & Dad.

Hi Dad,
Yep, we got it. Matter of fact, the whole world got it. Glad to hear the
cataract surgery went OK. Very speedy. Too bad the doctor doesn't charge
by the hour instead of by the eye.
No snow on our island, although it did get pretty chilly here tonite, it was

down to 79 degrees. Winters in the Pacific get colder every year.
Glad to hear Mom is feeling better. Give Mom a kiss for me. You two
have a Merry Christmas. Keep in touch. Let me know if you don't get this.

Bye for Now,
Jim KH2D

2807. Re: 3,894.50 Khz, What is going on?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-07 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <58acp0$7i9@lehi.kuentos.guam.net>
Source record: 210913

"Peter Gottlieb" <peter_gottlieb@msn.com> wrote:

>>
>> I'm just a little bit pissed. You know.
>>

Well, you know the old saying, 'Better to be pissed off than pissed on'.

>How about getting started by posting signal reports from various locations.
>Might be a good way to at least get an idea.

>And, those with beams, let's try triangulation.

Wow, you guys got 75 meter beams ???

If the guys on 3.985 are the same guys that use to be on 3.895, you don't have to triangluate them. Just look them up in the call book. But before you jump in the car to go get them, make sure you buckle up your flack jacket and kiss Mom and the kids goodbye.

73, Jim KH2D

2808. Re: Results of CW Poll on HR&M

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-07 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <58acpa$7i9@lehi.kuentos.guam.net>
Source record: 210914

dnorris@k7no.com (CDN) wrote:

>>Don't feel picked on ... Jeff insults his own intelligence regularly
>>here with his rabid pro-code dogma ... "things that go beep" seem to be
>>all he understands ...
>>
>>Carl - wa6vse
>>carl@ais.net

>Isn't it interesting that if someone agrees passionately with MY
>position he is an intelligent individual but if he disagrees with
>equal passion he is 'rabid'. Those with no ability to defend their
>position always resort to ad hominem attacks.

> C. Dean Norris, K7NO

As Squiggie often says, he will fight to the death to defend your right to voice your opinion, as long as your opinion is the same as his opinion.

73, Jim KH2D

2809. Re: Need info on old Polish oscilloscope

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-07 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <58acp3$7i9@lehi.kuentos.guam.net>
Source record: 210915

tgold@microvst.demon.co.uk ("Anthony R. Gold") wrote:

>In article <587ge8$ho5@news.inforamp.net>
> ggeduld@frontier.canrem.com "Geoff Geduld" writes:

>> Need information or schematic drawings for a recently aquired Polish made
>> oscilloscope.

>Question:

> How many postings does it take to ask about a Polish 'scope?

>[:-) for my Polish friends.]
>--
> Tony - G3SKR / W2TG email: tgold@panix.com
> tgold@microvst.demon.co.uk
> packet: g3skr@n0ary.#nocal.ca.usa.na

Four, obviously.

73, Jim KH2D

2810. Re: why havn't you joined the arrl? results as of 11/24

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-07 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <58acpc$7i9@lehi.kuentos.guam.net>
Source record: 210916
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

markl@dove.net.au (Mark Little) wrote:

>Jeff seems to have forgotten that there will also be members of the ARRL
>who are not operators.

And everybody seems to constantly forget there are ARRL members who
are not U.S. hams, but hams in other countries who have joined to particapate
in the DXCC program.

It would be nice to see the ARRL publish some membership facts.

73, Jim KH2D

2811. Re: CW is not outdated

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-07 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <58acpf$7i9@lehi.kuentos.guam.net>
Source record: 210917

carl@ais.net (Carl Stevenson) wrote:

>Nobody has said "you guys have to stop beeping" ... all we've said is
>"beeping is antiquated and *we* don't want to do it ... we want to do
>more modern things ..."

Yeah. Like getting on SSB on 20 meters......

>I honestly believe you beepers are simply afraid that nobody else will
>learn to beep, the other beepers will die off, and you'll be the *last*
>beeper left alive and have nobody to beep with ... is *that* it?

Nope. That's not it. Guess again.

>And YES code continues to hinder our future ... and will as long as it's
>mandatory ...

Might be hindering YOUR future, but the rest of us are already on HF.

>Carl - wa6vse
>carl@ais.net

73, Jim KH2D

2812. Re: DOES EVAN PLATT HOLD A TICKET?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-07 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <58acp8$7i9@lehi.kuentos.guam.net>
Source record: 210918

"1" <ACABAMS@WORLDNET.ATT.NET> wrote:

>I asked a valid questions, and I am continually attacked by you and other
>users of the group. Why am I discriminated against? And who are you to
>tell me not to check into this site? Your actions are illegal and outright
>liable.

Well first of all, One, you wouldn't ask 'A valid questionS', you would either ask 'SOME valid questionS' or 'A valid QUESTION'. You aren't being discriminated against. You came along a posted a rediculous add, and a bunch of people responded to it. Same thing would happen to ANYBODY who posted what you did. When some people responded to your '51 States' announcement, you responded by being a smartass, which in turn got you more attention. I haven't seen anything anybody said to YOU that was any worse than what you said to the people who replied to your rediculous add. You added fuel to the fire by pestering people with private email. For example, in a private email to me you said:

"PUERTO RICO HAS EVERY RIGHT THAT EVERY OTHER STATE HAS. SO THATS WHY MOST PEOPLE CONSIDER IT A STATE.

YOU DON'T NEED A BEEPER BECAUSE I'M SURE NOONE WANTS YOUR NUMBER ANYWAY.

GUAM SUCKS"

>You are entitled to express your opinions against someone's views, but you
>cross that thin line when you make remarks against a persons character and
>make those remarks to a person or group.

Exactly. For example, when you publicly call somebody a 'BOOB from GUAM' and suggest that everyone 'flush twice, it's a long way to Guam' you may have crossed that thin line. You are obviously unaware that Usenet postings are archived in several different locations, so everything YOU typed is also available for future reference should it be necessary.

>When you make remarks against a person character such as you have, you are
>then liable for the damages to my business, and my character.

I think you meant 'remarks against a personS character' ?
Yes, you might be. But we are all (most of us, anyway) adults here, and we are use to seeing the personal insults fly, as that is all part of the Usenet game, so we probably won't waste any time or resources taking you to court. Maybe you did enuff harm with your 'GUAM SUCKS' posting that the Guam Visitors Bureau would feel you damaged their tourist business to the point litigation was required, but I doubt it. We in RRAP settle our differences like real hams. Once a year we all get together in the parking lot at the Dayton hamfest and beat each other up.

You made a fool of yourself with your '51 States' advertisment. I would suggest that you are continuing to make a fool of yourself with your public persecution of Evan Platt.

Usenet has a very short memory. If you stop making a fool of yourself, you will find that you can join any discussion that is ongoing here and your discrimation complex will hopefully disappear. If you continue to draw attention to yourself

by persecuting Evan Platt and making threats, you might as well get use to not fitting in with the rest of the gang. Lighten up a little, One, and your problems will all disappear. They are all between your ears.

73, Jim KH2D

2813. Re: No Code/No Phone/All Digital HF License?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-07 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <58adh8$7li@lehi.kuentos.guam.net>
Source record: 210919
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

kinghip@ix.netcom.com wrote:

>carl@ais.net (Carl Stevenson) wrote:

>>Hams are NOT corporate managers ... we can choose to experiment with the
>>esoteric ideas at home

>Possibly experimentation for self gratification.

So THAT'S what Squiggy does in his spare time.....

73, Jim KH2D

2814. Re: CW is not outdated

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-07 00:00:00 UTC
From: wa8ulx@aol.com
Message-ID: <19961207002500.TAA02156@ladder01.news.aol.com>
Source record: 210920

Carl I think you our Antiquated, so I guess thats a Great Reason to get rid of you. Whats the Problem with CW Carl, just to lazy, or not Mentally capable of Meeting the Challenge.

2815. Re: Code and elmers....

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-07 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <58afjc$7li@lehi.kuentos.guam.net>
Source record: 210921

ACE <aceflock@erinet.com> wrote:

>With all the debate about code versus no-code, I just have one comment.

>How many of you old-timers were elmered into amateur radio? Out of this
>group, how many of you have taken the time to get to know some of the
>newer hams and help them with advancing to a higher class of license.

Well, I am not as old as Cecil, Ace, but I was. And I have.

>Think about it, I have heard plenty of the older amateurs on the bands,
>both HF and FM talking about the good old days when they were elmered
>into the hobby. But I know of only a few that have stated they are now
>elmering new hams.

Could be a reflection on the new hams that are entering the hobby ?
The 'good ole days' are over, according to Squiggy. Nobody is interested in this DX stuff or contesting anymore. All we are interested in now is digital networks at 15.2 gadzillion baud. Yackers and DX'ers and contesters and 'beepers' are dying off, and the new breed is ready to take over. Ever see any of those silly stories about the QRP'er who goes up the hill ? Nobody readys that stuff anymore, we are all too busy soldering our ones and zeros together to connect to the network. Right Squiggy ?

Elmering is really not something you do on a street corner. But after you have been a ham for a while, you meet someone who is really interested in the hobby, and you help them out. I met a few 'new hams' a while back. They stopped by my house on the recommendation of another ham to see if I had any old HF radios I wanted to sell. I dug one out of the closet, showed it to them, and the very FIRST question was 'Does it work on 11 meters ?'. Which really didn't encourage me to run for my Elmer hat.

Over the years I have seen a lot of people come into ham radio for all the wrong

reasons. One ham here did 4,000 autopatch demonstrations a week. When he finally did recruit somebody, they were very disappointed to find out that they couldn't call the office on their new HT. We had one knuckle head here a few years back that tried to recruit anybody and everybody he could find. He use to give novice tests on the hood of his car (literally). We met one guy in a restaurant one time when we had to move the club meeting on the spur of the moment. He asked if we were hams. When we said yes, he said he was too. I ask his call and got 'I don't remember, let me see if I still have that card in my wallet'. He took a novice test on the hood of a car. Everyone who comes into ham radio is not 'elmering' material. Some came for 2 meters only, some came for a new CB radio, some don't know why them came at all.

Overall, I think anyone who enters ham radio and is really interested in ham radio gets all the help they need, at least they do around here. Somebody, I don't recall who, posts a 2 mile long elmer list in one of the newsgroups every month or so, so I imagine there are a bunch of hams around willling to help new people that need help.

The other thing you have to remember is that judging the state of ham radio by what you read on here is like taking a code/no code survey of fourty people on a radio show - not very conclusive to the overall situation.

But the main thing you have to remember about elmering, Ace, is that before you elmer anyone, you have to find somebody who wants to be elmered.

73, Jim KH2D

2816. Re: CW OPS Attention!!!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-07 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanE20oDr.Izo@netcom.com>
Source record: 210922

The real problem lies in understanding that amateur radio is really many hobbies within one hobby. It goes beyond CW versus phone. There is room in amateur radio, and should be in most clubs, to promote everyone's favorite mode of communication.

Having seen the Internet before packet radio, I am amazed that so many fellow club members are so taken by this mode.

It sounds like this club's president needs some understanding of the overall aspects of the hobby.

Where is this club's Board of Directors while all this is happening?

73 de Jim - KF6CR

2817. Re: CW Is Dead...Get Over It!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-07 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <58agdc$7li@lehi.kuentos.guam.net>
Source record: 210923

mnmaniac@aol.com wrote:

>Typical elitist ham attitudes displayed all over this newsgroup. Sorry,
>but the code IS outdated. There is no longer any legal justification for
>requiring knowledge of a 19th-century communications mode to obtain an
>amateur radio license. If you still want to start your car by use of a
>hand crank, fine...but you have no right to force it on the rest of us.

Typical wannabe attitude, displayed all over this newsgroup. Cashed your welfare check this month yet ? Don't worry, Mnmaniac, we won't force Morse code on you. I PROMISE that the radio police will never come to your house and drag you away kicking and screaming to take a Morse code test. Cross my fingers and hope to die. There, now you can sleep tonite.

>The code requirement will be abolished soon. Either the ARRL and the FCC
>will get with the times, or else it will be challenged in court.

Oh no ! Yet another class action lawsuit !
Don't hold your breath, Mnmaniac, you might turn blue........

73, Jim KH2D

2818. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-07 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <58afpr$7li@lehi.kuentos.guam.net>
Source record: 210924

lblockhart@aol.com wrote:

>I have monitored this thread and continued to stay out of the mess. But
>now my toes are being steped on under your proposal. Why should I have to
>upgrade to keep spectrum from being taken away? I worked VERY hard for the
>GENERAL ticket and HF phone privaledges that it carries. If you want
>themasses to HF phone privaledges let them do as I did and WORK for it.

>L. B. Lockhart KC5NVY Houston, Tx. USA

I'm with you, Mr. Lockhart. I think Squiggy and Lenny should both get off thier non-beeping butts and WORK for something for a change.

73, Jim KH2D

2819. Re: No Code/No Phone/All Digital HF License?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-07 00:00:00 UTC
From: wa8ulx@aol.com
Message-ID: <19961207012700.UAA03395@ladder01.news.aol.com>
Source record: 210925

Carl I still cant understand why you cant do all this Super Duper Great Digital Technology on VHF and UHF, is there some reason this Great Digital Technology wont work there, or is it Because you cant Pick up a Mic and talk on HF.

2820. Re: Tektronix 491 question

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-07 00:00:00 UTC
From: acj@ultranet.com
Message-ID: <acj-0612962023460001@205.246.8.86>
Source record: 210926
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.misc

In article <n1istE2094t.HFx@netcom.com>, n1ist@netcom.com (Michael L. Ardai) wrote:

> I recently picked up a Tek 491 spectrum analyzer
>How do you calibrate the vertical (signal strength) scale?

The amplitude scale is strictly relative, unless you do use a calibrated source as reference. That's the downside of the 491 as compared to the old HP141T systems. On the other hand, the 491 is smaller and lighter.

> Also, any recommendations for who to get a user and service manual from?

Buy one from Ed Matsuda (619-479-0225). He may or may not have an original, but his copies are of good quality and his prices are reasonable.

> Thanks and 73.
> /mike
>
> --
> \|/ Michael L. Ardai N1IST n1ist@netcom.com \|/
> -*- === Boston Amateur Radio Club: http://www.barc.org/barc === -*-
> /|\ or send "info barc-list" to listserv@majordomonetcom.com /|\

2821. Re: AEA - Closing it's doors

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-07 00:00:00 UTC
From: MakeMyDay <MakeMyDay@worldnet.att.net>
Message-ID: <58ah4j$bep@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 210927

gdn@juno.com (Gary) wrote:
>> Your radio will still work when the phone systems crash, or when
>>the net starts getting expensive. Just sit a while, it'll be back.
>>
>>Jim
>>
>Kind of like horses came back after the first gridlock/gas-shortage eh
>????
>
>Gary K8IQ

Bicycles sure *did* come back...

<MakeMyDay>

2822. Re: ### What is amateur radio?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-07 00:00:00 UTC
From: David Lawson <dlawson@ime.net>
Message-ID: <01bbe3dd$7d5635a0$a11029cf@maine.ime.net>
Source record: 210928

Edwin Teh, 9V1ZY <EdwinT@cyberway.com.sg> wrote in article
<32a80f22.6589595@news.cyberway.com.sg>...
> I'm sure this topic has been beaten to death already, but I need
> something to say to people who ask me the above question.
>
> How would you best answer the question "What is Amateur Radio?".
>
> I'm stumped. I always end up just saying 'the bottom line is, it's a
> hobby...'.
>
> Ed, 9V1ZY
bull's eye, right on the mark, double out!, etc.

2823. Re: CW is not outdated

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-07 00:00:00 UTC
From: dnorris@k7no.com
Message-ID: <32a9d02c.3218208@news.syspac.com>
Source record: 210929

pacrimgolf@kuentos.guam.net (Jim Kehler) wrote:

>carl@ais.net (Carl Stevenson) wrote:
>
>>Nobody has said "you guys have to stop beeping" ... all we've said is
>>"beeping is antiquated and *we* don't want to do it ... we want to do
>>more modern things ..."
>
>Yeah. Like getting on SSB on 20 meters......
>
>>I honestly believe you beepers are simply afraid that nobody else will
>>learn to beep, the other beepers will die off, and you'll be the *last*
>>beeper left alive and have nobody to beep with ... is *that* it?
>
>Nope. That's not it. Guess again.
>
>>And YES code continues to hinder our future ... and will as long as it's
>>mandatory ...
>
>Might be hindering YOUR future, but the rest of us are already on HF.
>

Considering the state of human communications, perhaps voice should be
made verboten (a little Germanic lingo) and replaced by keyboard modes
ONLY. The test would deal with placement of the damm caps key
(something all too many people that post on this newzgrup are unaware
of), the need for new keyboard styles, the ever-popular type-ahead
buffer and ergonometric styling!

Now of course, since a keyboard can be used to send CW, both sides of
this problem can be satisfied.

C. Dean Norris, K7NO
e-mail to dnorris@k7no.com
This is radio station K7NO coming to you
from the beautiful Men's room at Sears.

2824. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-07 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanE20tE3.GEo@netcom.com>
Source record: 210930
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

John (jrstan@worldnet.att.net) wrote:

: anyone can memorize the test questions give enough time and trys.. you
: need to change the method its given... get rid of exact question pools
: to study for starters...

Even if the question pools remained public, better answers could be designed. Even on the Extra exam, usually two of the four answers to a given question are way out in left field, if one has tried to study the theory at all.

: > 6 - the novice class license returns to a non-renewable state

: what would that gain? Some operator are happy with its privileges. Are
: you going to make them go back to Xtal control too? (I used Xtal control
: when I started in 1970)

The Novice ticket never should have been made renewable, if there was to be an *incentive* to incentive licensing. By the same token, the no-code Technician ticket should be good for no more than five years; also non-renewable. Both are *entry-level* licenses for HF and VHF, respectively.

In practicality, how many hams are there who are Novices? Out of 183 in our club, only one is a Novice. After working with our VE team for the past 18 months, I have yet to see anyone test for only the Novice ticket.

73 de Jim - KF6CR

2825. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-07 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanE20sLM.EtK@netcom.com>
Source record: 210931

lblockhart@aol.com wrote:

: I have monitored this thread and continued to stay out of the mess. But
: now my toes are being steped on under your proposal. Why should I have to
: upgrade to keep spectrum from being taken away? I worked VERY hard for the
: GENERAL ticket and HF phone privaledges that it carries. If you want
: themasses to HF phone privaledges let them do as I did and WORK for it.

Exactly the same thing happened the last time that incentive licensing came
around. I'm still taking tests to recover spectrum that was rightfully mine
in 1966.

73 de Jim - KF6CR

2826. FS: KAM PLUS

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-07 00:00:00 UTC
From: doc@megalink.net
Message-ID: <58amai$br8@news.megalink.net>
Source record: 210932

KAM PLUS for sale in mint condition with cables for FT530 and FT890
and manuals. Rarely used. Best reasonable offer plus shipping.

Thanks,

Dr. David F. Lemire
N1RPM
Livermore Falls, Maine

2827. Re: Joining the ARRL -- Why?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-07 00:00:00 UTC
From: jmaxwell@netcom.com
Message-ID: <jmaxwellE20x86.7x0@netcom.com>
Source record: 210933

Greg Bullough (greg@netcom.com) wrote:
: In article <jmaxwellE1x2qM.CpF@netcom.com> jmaxwell@netcom.com (james a maxwell) writes:
: >Greg Bullough (greg@netcom.com) wrote:
: >: In article <jmaxwellE1vFtI.6wB@netcom.com> jmaxwell@netcom.com (james a maxwell)
writes:
: >
: >: Then you should listen more, and talk less.

: >This posting from Greg was interesting and made some useful points.
: >However, it unfortunately contains a defect right up front, a defect that
: >is representative of one of the reasons I finally felt compelled to ship
: >off the "motherhood" posting I did.

: There you go again. It wasn't a pot-shot. It was a serious recommendation.
: Too many people make suggestions to their ARRL reps, only to be told
: what is wrong with what they are suggesting.

Taking into account the information you had when you wrote your posting and
the general content and tone of the rest of your posting (which I had
read to the end, twice, before starting on my reply), I stand on my claim.
Flames and pot-shots are part of the Internet culture. I personally
believe that they interfere with a serious debate. But if taking pot-shots
is your style, then go to it. When you do, though, don't be surprised
if you're called on it, or if some flat-out disbelieve you when you claim
innocence.

: > His statement that I should "listen
: >more, and talk less" completely ignores the fact that he has no idea
: >whatever how I spend my time in service to the League

: I was refering, *primae facia* to your posting, in which you took a
: big, wide, roller, and painted a whole lot of dialogue in a fashion
: which invalidated them.

: > and to Amateur
: >Radio, whether that service is good, bad, or indifferent, whether I have
: >in fact acted on ideas that I have read here in .misc and in .policy, or
: >how much time I spend listening and how much time I spend talking.

: You're right. I only used the evidence of your posting, which sickened
: me.

I'm sorry that you were sickened. It was a sincere effort to get some of
the folks charged up. It's obviously charged up a few of you in a way
I hadn't intended.

: > He
: >started off, in fact, with one of those gratuitous pot-shots I mentioned,
: >and later even claimed that I denied that a problem exists!

: Again, your posting seemed to indicate a marked insensitivity to
: the credibility problem with which the League has saddled itself.

: >YES I understand that many of the League's constituents believe that the
: >ARRL is unresponsive, is organized to protect its own unresponsiveness,
: >and is designed to resist effective change.

: Yes, but do you believe that they have good reason for feeling
: disenfranchised. You see, in the face of such an understanding you
: can do one of two things: you can try to bring them around to your
: way of thinking, and/or try to convince them that they are misinformed.

: Or, you can admit that there is validity to their feelings and experiences
: and DO THINGS WHICH WILL LEAD THEM TO CHANGE THEIR MIND.

Do I believe that many hams have good reason for feeling disenfranchised?
Absolutely, yes. I have seen it, perhaps even more than you or many of
the others in this group have seen it because of the number of clubs I
visit, hams I talk with, phone calls I receive, and mail I read. It's
there. I have fought against it in the past and will continue to fight
against it. I only wish more would take the time to get involved too,
rather than to complain without taking constructive action. Discussion
is always an important part of the process, but at some point it's
necessary to get out and DO SOMETHING, or else give up. I'm not giving
up, and I hope you aren't either.

: Now saying, essentially 'if you don't like it then give more time' isn't
: likely to bring them in. Especially when they've experienced rejection
: in the past. It feels an awful lot like you're trying to shift the blame
: onto them.

Come on, Greg, give me a break. In no way have I tried to shift blame
onto you, any of the folks who post here, or anyone else. We have
serious and long term problems in amateur radio that are going to take
time and effort to fix. Some of the comments I've made in this thread
were unfortunately phrased in such a way that a few of you were irritated,
and I regret that. Making mistakes is part of the learning process too.

: >But the suggestions I made in my "motherhood" posting still stand. If you
: >have a complaint or a suggestion, by all means post away. I'll read it,
: >others connected with the Board and at HQ will read it, and sometimes action
: >will be taken.

: Prove it. Give credit where credit is due. Show us in the minutes where
: it says 'as a result of a posting by WA6AAA on usenet, we are resolving
: to do the following:'

Change in organizations such as ARRL is most often the result of
evolutionary processes rather than revolutionary ones. Discussion and
criticism can and does change attitudes, and these changed attitudes,

in time, can and have resulted in change. No, I can't point to a Minute
that gives specific credit to a posting here on the Internet. That's
not the way the process works.

: > But if you want to make a difference, a *real* difference,
: >get involved yourself! If you're rebuffed - and I know that happens, -
: >don't just sit at your keyboard and complain, GET INVOLVED AND DO SOMETHING
: >ABOUT IT!

: Jim, you know better. Politics being what they are chances are that if
: someone complains about their SCM to their Division Director that the
: Director will back his buddy (just like bosses back each other at work
: most of the time). In fact THAT'S EXACTLY WHAT THE DISENFRANCHISED ARE
: COMPLAINING ABOUT.

No, I DON'T know better. What I DO know is that having a jaded, can't-do-
anything-because-the-deck-is-stacked attitude is guaranteed to result in
no change whatever. As far as complaints about the "SCMs" is concerned
(an appointment that was phased out in the 1980s - they're now SMs, with
expanded responsibilities), your comment suggests that you may not realize
that SMs aren't responsible to their division directors. A director is NOT
the SM's boss. A director can't pick up the phone and direct an SM to do
a bloody thing. What directors CAN do, as a group (but an individual
director can't do) is put policies and procedures into place that effect
the way SMs operate. Ultimately, though, it's the local League members who
have the ultimate power. They not only nominate and elect the directors
and vice directors), but they also nominate and elect the SMs. If an SM
isn't doing a job to your liking, then you have the option (and the power)
to replace him with someone else.

: Greg

73. Jim, W6CF
--

---
james a maxwell jmaxwell@netcom.com

2828. Re: Joining the ARRL -- Why?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-07 00:00:00 UTC
From: jmaxwell@netcom.com
Message-ID: <jmaxwellE20xs0.9D5@netcom.com>
Source record: 210934

Greg Bullough (greg@netcom.com) wrote:
: In article <jmaxwellE1yzGI.1nI@netcom.com> jmaxwell@netcom.com (james a maxwell) writes:
: >seems that nobody is completely satisfied. Suppose QST were to suddenly
: >(or gradually) to be more of a forum. (That would be an interesting
: >experiment!) Where is the money going to come from to pay for the extra
: >pages? Or, what is going to be left out of QST in order to make room?

: <insert tongue firmly in cheek>

: Oh. Okay. I understand now. It's just a question of space. It's not that
: QST *wants* to be one-sided or to present the ARRL position as
: as faites accomplis. It's just that there isn't *room* to provide all
: sides of important questions. It's not bias, it's just space problems.

That was a "what if" kind of statement, Greg. The policy issue is
obvious and I didn't think it was worth mentioning. I brought up the space
problem because many people have the misguided notion that all one has
to do is sign a piece of paper and wonderful new things happen. It
doesn't work that way. The ARRL has members with MANY points of view,
some of which aren't the same as yours. They are members, they deserve
to be heard to, and their needs deserve to be considered too.

: After all, it's *ever* so much more important to print the QTC of every
: archaic CW net transmitting useless 'Greetings by amateur radio' -grams
: in great circles than it is to present the case for elimination of the
: CW requirement (where I personally agree with the ARRL stance, lest you
: think I'm beating *that* drum). Show me an SCM with something more
: interesting to say, and I'll show you a mighty rare bird.

: Or how about publishing the National Contest Journal but *still*
: loading the pages of QST down with every damn score in every log
: sent in. Can you say 'boring?' Packet networks, the internet, and
: the journal, but no, we have to foist these pages off on everyone.

: Don't even get me started on the 'beginner' section. Can you say
: redundant? Can you say 'done to death?' Can you say 'go out and
: buy any Ham Radio 1-A book?' Can you say 'who the f*** would want
: to build an antenna out of PVC pipe when there is copper, anyway?'

: In short, Jim, and with all due respect, and to quote our friend
: at RST, 'bullshit.' Space is not the problem. Lack of openness to
: alternative view points IS. The fact that too many of those who
: control the pages believe that their purpose is to tell their
: constituents what to think IS.

: Greg

You're right, Greg, space isn't THE problem. Space and many other considerations make it a much more complex problem that you seem to think it is. Personally, I'd like to see more lively discussion in QST. But that's my personal opinion, and I, as an individual can't change it. But I certainly can express my opinion and work toward that goal.

73. Jim, W6CF
--

_____
james a maxwell jmaxwell@netcom.com

2829. How Would You Set Up A Cheap Station?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-07 00:00:00 UTC
From: sbabb@lpub.com
Message-ID: <58aou3$n8g@news-central.tiac.net>
Source record: 210935

People tell me that it takes a small fortune to get started in our hobby.
I'm looking for solid ways to rebut this.

How would you build a cheap station? I'll take suggestions on anything:
transceivers, power supplies, amplifiers, receivers, transmitters, antennas,
ground system, antenna supports, station layout, homebrew, whatever.

Thanks de wa1vht
(who remembers starting out cheap as wn1vht with a HQ-110 and a Ranger)

2830. Re: Results of CW Poll on HR&M

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-07 00:00:00 UTC
From: kinghip@ix.netcom.com
Message-ID: <58ap32$t85@sjx-ixn5.ix.netcom.com>
Source record: 210936

Jim Cummings <jcumming@clark.dgim.doc.ca> wrote:
>This goes to the heart of the matter of the role of the FCC in the United
>States, or Industry Canada in the True North Strong and Free, or any other
>administration that regulates the amateur service. The role of these
>organizations is indeed to mitigate interference among the users of the radio
>frequency spectrum. The testing of Morse code does not nor can it be
>modified to do so. Yet, testing on electronic theory, unlike Morse code
>testing, is the only means, at the present time, in which these regulatory
>agency has assessing the merits of an individual to operate an amateur
>station.

Cummings is incorrect in this matter. Passing a multiple guess exam
in which the answers and the questions are known in advance does not
demonstrate the above. A written test on theory, administered by
VECs, and not published in advance, would accomplish the task
at minimal extra expense.

>If the current national programmes were insufficient, we would notice a
>significant number of infractions issued to amateurs for out of band
>operation and other such infringements.

We're discussing exams relating to electrical theory, not rules and
practice.

>There is no such indication that
>amateurs are a significant burden with respect to interference to other users
>of the spectrum. Indeed, due to this lack of infringement characteristic, one must applaud
the
>current theory examination because it would seem that amateur's lack of
>operational incapacity is in the effortless application of their abilities.

This is all related to practice, and rules, not theory.
We could accomplish the same thing by turning the exam into a "Drivers
License Exam for Radio Operators"

>73 and live better digitally
>Jim, VE3XJ

73, and Analog Transducers Forever...

Dick WD0anb

2831. Operating in Panama?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-07 00:00:00 UTC
From: n1btq@tiac.net
Message-ID: <58ar0i$nfu@news-central.tiac.net>
Source record: 210937
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Planning a week long business trip in Panama and would like to take my IC706 and a roll of wire along. Does anyone know of reciprocal arrangements between Panama and the US? Who do I have to contact or what documentation do I take other than passport and copy of ticket?

Thanks,

Tim N1BTQ (hopefully /HP)

2832. Re: AMATUERS $4.00/MO BEEPER SERVICE

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-07 00:00:00 UTC
From: eplatt@wco.com
Message-ID: <32a8e753.25874286@news.wco.com>
Source record: 210938

"David Spillett" <ka2ctn@juno.com> wrote:

>I hate to continue this tiresome thread but now that I have been
>threatened.......

You have? By him?? hahah.. lemme guess.

WARNING WARNING WARNING WARNING

DO NOT EMAIL ME AGAIN.

DO NOT E MAIL ME AGAIN OR I WILL SIGN A RESTRAINING ORDER AGAINST

YOU.

Sure. OKEY.

>1. Keep working on your "You can be a paralegal too!" at-home course.
> Someday you are LIABLE to complete it.

We need him as a paralegal like we need OJ simpson as a spokesman for
Ginsu.

>2. Read the section in your "How to get rich quick on the internet" manual
>about
> how to use a mailer WITH a spell checker and actually USING the spell
>checker.

Add to that: A caps lock KEY SO ALL HIS MESSAGES AREN'T LIKE THIS AND
USE RUN ON SENTENCES.

>3. I advise you to fully disclose what happens to your customer's pager
>service after the money they paid runs out. You did do that, didn't you?

Of course, what being a paralegal and a pager provider, he knows the
law..

FWIW, I have notified his postmaster and advise anyone else to do the
same, to stop posting his Pager messages and FOR SALE: COMPUTER
messages which have nothing to do with amateur radio. Forward his
messages to postmaster@postoffice.ops.worldnet.att.net ...

2833. Re: 3,894.50 Khz, What is going on?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-07 00:00:00 UTC
From: dmoisan@shore.net
Message-ID: <32a8ed8a.34762755@news.shore.net>
Source record: 210939

Gary Watts <gwatts@ultra.qni.com> wrote:

>Oh Peter what are you going to do ?
>
>Talk with them ?
>
>what would you say?
>
>Hit him/her and you go to jail!
>
I can think of lots of things. No, I don't care if I go to jail.
Why?

Lots of these a**hole hams are, shall we say, "conservative". They
preach Family Values and Personal Responsibility, even as they
flagrantly flout both of those. I think I speak for many when I say
I'd like to call them on it. Extremely.

Starting from confrontation, "You're being an a**hole. Stop it.
NOW." all the way through physical violence and crashing their towers
through the roofs of their houses. That just may activate a little
voice in the back of their heads, "you _are_ an asshole, stop it!".
Or was that from their spouse?

Yes, I'd be taken away. But it'd be worth it, believe me.

Dave

| David Moisan, N1KGH Email: dmoisan@shore.net |
| WWW: http://www.shore.net/~dmoisan n1kgh@amsat.org |
| Invisible Disabilities Page: |
| http://www.shore.net/~dmoisan/invisible_disability.html |

2834. Re: W5YI at it again!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-07 00:00:00 UTC
From: dmoisan@shore.net
Message-ID: <32a8f151.35729768@news.shore.net>
Source record: 210940

greg@netcom.com (Greg Bullough) wrote:

>Hooray for W5YI for picking up where the FCC left off. I think that
>if you *had* forgotten, and would have lapsed, you may just morally
>owe him the $6.00.

Only $6? I've heard of commercial firms doing the same "service" for
commercial licensees charging considerably more, like $45-$100 and up.
$6 seems to cover expenses. (My license expires in 2002, but I'm not
sure there'll still be an ARS then.)

Dave

| David Moisan, N1KGH Email: dmoisan@shore.net |
| WWW: http://www.shore.net/~dmoisan n1kgh@amsat.org |
| Invisible Disabilities Page: |
| http://www.shore.net/~dmoisan/invisible_disability.html |

2835. Mods for Alinco DJ-G1T

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-07 00:00:00 UTC
From: Rodney Isom <j.r.isom@ieee.org>
Message-ID: <01bbe3f7$482c2320$e29b79a8@rodneyi.mindspring.com>
Source record: 210941

Anyone know of any mods to open up the UHF receive on the Alinco DJ-G1T?

Also, is this an unpopular radio? I have one & like it a lot, but I hardly see any for sale on newsgroups or in magazines. I don't know if very few people have them or if everyone likes them so much nobody want to get rid of them.

Rodney Isom
j.r.isom@ieee.org
Birmingham, AL

2836. Re: Joining the ARRL -- Why?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-07 00:00:00 UTC
From: jmaxwell@netcom.com
Message-ID: <jmaxwellE20zs7.D0t@netcom.com>
Source record: 210942

Greg Bullough (greg@netcom.com) wrote:
: In article <jmaxwellE1z2qo.54H@netcom.com> jmaxwell@netcom.com (james a maxwell) writes:
: >
: >Roger, I'm not going to get into any sort of discussion such as the above
: >in this forum. I am a Vice Director in the Pacific Division, not in the
: >Southwestern Division or the Northwestern Division or the Dakota
: >Division.

: So let's get it straight. As a second-level official of the official
: organization, you won't make your views public in a national forum.

: Okay, fine.

I won't get into a discussion of my views in THIS forum (Read what I wrote again) for a variety of reasons, one of which is that I don't think that the time it would take to do a proper job of responding to most of those questions is worth the effort. I have other responsibilities other than posting here.

Let me give you an example. One of the questions is "Do you support, or not support, K1ZZ?" What in the world does that question *mean*? That is a six word question to a subject that could go on indefinitely, particularly since one of my postings would inevitably result in a flood of brand new follow-up questions.

Another example. "What are his [K1ZZ's] views and how do they square with yours." What does that mean? Views on WHAT? General questions that can only lead to endless bickering.

Then, I'm asked, "What is your position [on the Morse requirement issue]?" I have personally given over 50 talks on Morse code and the Morse requirement over the past two years. No exaggeration - over 50. I am *very* familiar with the issues and the emotions involved. (Incidentally, my own thinking has been slowly changing, in part as a result of many thoughtful comments I've received at clubs and conventions here on the Internet, and in phone calls, one of which I had as recently as earlier this evening.) The question is a simple question on a deceptively complex problem.

: >My views on many subjects related to amateur radio, including some of
: >those you mention above, are well known to many hams in the Pacific
: >Division, both ARRL members and non-members. I have spoken at every
: >Pacific Division Convention in one capacity or another for many years,
: >have participated in every ARRL Forum at the Pacific Division Convention
: >since I was elected Vice Director in 1993, am available on the floor
: >at every Pacific Division Convention, and appear and both speak and listen

: >at dozens of club meetings every year in the Division.

: Ah, so people have come to you to get an 'audience,' at a place
: of your choosing.

That's not the way it is, but you're free to distort my comments in any
way you wish.

: And to think I once voted for you, when I lived in your Division.

: Well, at least I admit my mistakes. Oops.

Thanks for your earlier vote. Perhaps some time in the future we can have
a *real* conversation. From the postings I've read from you, you have a
lot to offer, but your tendency to rely on sarcasm gets in the way sometimes.

: >If you want to know what personal stands I take on issues such as
: >those you mention above, come to the Pacific Division and I'll be happy
: >to talk with you.

: Once again; you're an officer at the National level, second in line
: to the National Board. If you aren't willing to respond to simple
: questions on key issues, you have no business so-serving.

: Greg

Again, Greg, they aren't simple questions. To go down that list and do
the questions justice isn't an effective use of my time. I exchange
views with people on these subjects all the time, but I'm not going
to get into them in this forum. Sorry.

73. Jim, W6CF
--

_____
james a maxwell jmaxwell@netcom.com

2837. Re: Joining the ARRL -- Why?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-07 00:00:00 UTC
From: jmaxwell@netcom.com
Message-ID: <jmaxwellE211s0.IBB@netcom.com>
Source record: 210943

Roger J. Buffington (rogerjb@ibm.net) wrote:
: james a maxwell wrote:
: >
: > Roger, I'm not going to get into any sort of discussion such as the
: above
: > in this forum. I am a Vice Director in the Pacific Division, not
: in the
: > Southwestern Division or the Northwestern Division or the Dakota
: > Division.
: >
: > My views on many subjects related to amateur radio, including some
: of
: > those you mention above, are well known to many hams in the
: Pacific
: > Division, both ARRL members and non-members. I have spoken at
: every
: > Pacific Division Convention in one capacity or another for many
: years,
: > have participated in every ARRL Forum at the Pacific Division
: Convention
: > since I was elected Vice Director in 1993, am available on the
: floor
: > at every Pacific Division Convention, and appear and both speak and
: listen
: > at dozens of club meetings every year in the Division.

: James, forgive me, but I am dumbstruck. Let me get this straight.
: You refuse to discuss your views on this forum on a couple of pretty
: straightforward issues. You are OK with criticizing those of us who do,
: as you did in your last couple of posts, but you won't tell us where
: you stand. I'm supposed to get a plane ticket and fly to the Pacific
: Division, wherever that is. (I'm sitting in my shack looking out at
: the Pacific Ocean, does that help? Forgive the sarcasm.)

Roger, by the time your read this, I hope have read my comments in
reply to a posting by Greg Bullough. I hope it explains the situation,
as I see it.

: I would say, offhand, that Jim is afraid to speak his mind on any
: substantive issues, because he fears that it would create political
: problems for him back in Newington.

That may be your conclusion, but it's incorrect.

: If there is anything more symptomatic
: than this of what is wrong with the League, I'm hard pressed to think

: of it.

: Incidentally, Jim, before you get off criticizing me, I vote in my
: League elections, and I have published both an article and a number of
: letters in QST. So don't get off saying **I** haven't done anything
: about this situation. It is **you** who are failing to be
: straightforward.

Nope, I'm not going to criticize you personally. I also haven't - nor will I, say that you haven't done anything. I know from other postings you've made that you take these issues very seriously.

Having said that, and at the risk of offending you (which I don't want to do), I'll offer some constructive criticism. That is, as explained in an earlier posting, some of the questions you posed aren't well-defined, some would open up endless hours of postings and answers to postings on my part, and some of which ask for simple answers to complex questions. That list of questions put me in an impossible situation. Either I try to answer them fully, which could go on *endlessly*, or let them go and take the heat - which I'm now getting. You know my decision. If this were a local group, I might have bitten the bullet and gone ahead.

I don't blame anything at all on you personally, but rather think it's one of the evils of this medium. It's all too easy to hammer out a list of questions or replies, fingers flying along the keyboard. It's a super efficient way to write and push text down the wire, but it also means that things aren't always well thought out, which isn't conducive to thoughtful discussion. We all do it.

I sometimes travel to LA on business (although it's been over a year since the last trip there), and perhaps we can get together one of these days on your home turf and have some fun. I also plan to be in Dayton this coming May.

I hadn't realized you'd published in QST - good deal! I hope all the problems and these discussions don't discourage you from writing again.

73. Jim, W6CF

: --
: Roger J. Buffington
: W6VZV

: USC Law, Class of '97

: ---
: "I
: want to die peacefully, in my sleep, like my Grandfather.
: Not screaming, and in terror, like his passengers..."
: ---

: Surfing
: with OS/2 Warp 4.0 and Netscape for OS/2

--

_____
james a maxwell jmaxwell@netcom.com

2838. Re: ﷺ

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-07 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <58af4m$r0d@news.Hawaii.Edu>
Source record: 210944

<kc8eha@aol.com> wrote:

>What in the name of God is this and how is the average user suppose to
>read it?

That was a chain letter written in Chinese.

Jeff KH2PZ

2839. Re: Joining the ARRL -- Why?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-07 00:00:00 UTC
From: jmaxwell@netcom.com
Message-ID: <jmaxwellE2132E.8A@netcom.com>
Source record: 210945

After reading and replying to a number of postings on this thread this evening, I've decided to draw my participation in this discussion to a close.

I've learned a lot over the past few days. I've learned more about the modus operandi of this group that I hadn't learned from lurking in the background over the past years, and that's a real plus. Most (perhaps all - I haven't really kept count) of the postings were interesting and helpful, even those that I thought were off-base. I've also received quite a bit of private mail in the last few days, some of which was supportive, some not, all was helpful. Some was thoughtful with some real gems of ideas, while others (only two, actually) were abusive. Even the abusive mail made an impression (and by saying that, don't think I'm condoning that kind of stuff!) because, although I knew of the feelings some hams hold toward the League, I hadn't realized how really deeply upset and bitter some of you are. I don't get those kinds of comments and vibrations from face-to-face meetings.

What next? Based on the new insights I've gotten, I have several new projects to work on that I hope will help. What are they? No comment, except that I hope I can make a difference with them.

Meanwhile, once more sounding like a bumpy record, I do wish more of you would become more directly involved than you now are. Criticism is good, constructive criticism is better, but those willing to take time out of their lives, roll up their sleeves, and show the rest of us how to do things right, are golden.

73. Jim Maxwell, W6CF

--

_____
james a maxwell jmaxwell@netcom.com

2840. Re: 3,894.50 Khz, What is going on?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-07 00:00:00 UTC
From: George Baker <w5yr@swbell.net>
Message-ID: <32A90898.5F9D@swbell.net>
Source record: 210946

Peter and Colleen McGreevy wrote:
>
> Peter Gottlieb wrote:
> >
> > >
> > > I'm just a little bit pissed. You know.
> > >
> >
> > How about getting started by posting signal reports from various locations.
> > Might be a good way to at least get an idea.
> >
> > And, those with beams, let's try triangulation.
>
> Hey, I'll do it from here, and I'll even call a few friends around the
> states with beams....although somebody said that they already know who
> these folks are. Anyone else game...er....hunter?

Really now, folks, how many hams do you know with rotary beams on 80
meters with enough gain (read narrow beamwidth) to make triangulation
even possible, much less feasible?

--
73, George
W5YR
Fairview, TX

2841. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-07 00:00:00 UTC
From: andy@tiedye.com
Message-ID: <58avqg$hik@masters0.InterNex.Net>
Source record: 210947
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <jlowmanE20tE3.GEo@netcom.com>,
jlowman@netcom.com (Jim Lowman) wrote:
>The Novice ticket never should have been made renewable, if there was to be
>an *incentive* to incentive licensing. By the same token, the no-code
>Technician ticket should be good for no more than five years; also
>non-renewable.

Well that would effectively keep anyone not interested in the code from
getting into ham radio in the first place. Is that what you want?

For those who could not develop the necessary code speed in the appointed
time, it would mean being kicked out of the hobby after having invested
several years in it. I cannot understand why you would want to do that.

Andy Nourse - KC1IP

2842. Re: Alpha Bravo phonetics: the quickie version

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-07 00:00:00 UTC
From: George Baker <w5yr@swbell.net>
Message-ID: <32A90C42.2456@swbell.net>
Source record: 210948
Cross-posted to: alt.usage.english,sci.lang,rec.radio.amateur.misc

Brian.Kelk@cl.cam.ac.uk wrote:
>
>
> That famous alphabet:
>
> Alpha Bravo Charlie . . .
>
> It dates from about 1955 . . .
> Actually, the US Air Force adopted this alphabet sometime from the Fall of 1951 to the Spring of 1952. I was teaching electronics, radar, communications and code for the Air Force when the alphabet change came along - can't remember the exact month. We tried it out in code class with some French cadets with extremely heavy accents. Their rendition of the former Able Baker Charlie, etc. was virtually unrecognizable. But, every single word of the "new" alphabet was recognizable.

--
73, George
W5YR
Fairview, TX

2843. Re: Tektronix 491 question

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-07 00:00:00 UTC
From: George Baker <w5yr@swbell.net>
Message-ID: <32A90CDA.549F@swbell.net>
Source record: 210949
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.misc

Jon Goguen wrote:
>

> > Also, any recommendations for who to get a user and service manual from?
> Look up Tucker Electronics on Yahoo or whatever. They are a very large used test equipment outfit in Dallas, TX and have extensive files of Tektronix docs. Will cost some $$$ but I would bet that they have it.

--
73, George
W5YR
Fairview, TX

2844. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-07 00:00:00 UTC
From: The Bakers <mbaker@monmouth.com>
Message-ID: <32A906EF.18F5@monmouth.com>
Source record: 210950

Jim Lowman wrote:
>
> Exactly the same thing happened the last time that incentive licensing came
> around. I'm still taking tests to recover spectrum that was rightfully mine
> in 1966.
>
> 73 de Jim - KF6CR

I thought that the lawful ability to transmit upon, thereby utilizing
the radio spectrum, was a *privilege* not a *right*. Much like a
driver's license & driving on public roads.

I will agree that we may have earned the privilege by virtue of
demonstrating Morse Code proficiency, passing technical exams, etc.
But a right ? Sorry, don't think so.......

Can you indicate where transmitting on amateur radio frequencies is
protected in the Bill of Rights ?

Just curious,
M. Baker, WA3ZXO
mbaker@monmouth.com

2845. Re: 3,894.50 Khz, What is going on?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-07 00:00:00 UTC
From: The Bakers <mbaker@monmouth.com>
Message-ID: <32A904E8.4991@monmouth.com>
Source record: 210951

David Moisan wrote: (about dealing w/75 meter obnoxiousness)
>
> I can think of lots of things. No, I don't care if I go to jail.
> Why?
>
> Lots of these a**hole hams are, shall we say, "conservative". They
> preach Family Values and Personal Responsibility, even as they
> flagrantly flout both of those. I think I speak for many when I say
> I'd like to call them on it. Extremely.

Well David, the following excerpt is from one of your pages on the World Wide Web per the references at the end of your posting....allow me to quote from it --

"Welcome to the Invisible Disabilities Page! This page is aimed to those of us who have diseases, disorders and disabilities that aren't visible to most people and are misunderstood, or even met by hostility by society at large. As a hearing-impaired, vision-impaired person with ADD, I have had plenty of experience (too much) from this perspective. While there are many good disability pages, some of which I've included here, none have spoken from this view. This page is for all people with disabilities who want to understand each other a bit better without falling for the stereotypes so often held against them by others within the disabled community, and society at large."

(I quoted quite a bit in order to keep it in context)

Now I would expect that someone as sensitive as you seem to be about "stereotypes" would not make broad based statements like you did in your original post. I consider myself a "conservative", and I certainly believe in Family Values and Personal Responsibility [some would say that I flagrantly flout both of those, I'll plead guilty to being proud of my beliefs]. However, I think that it is irresponsible for you to correlate the behavior of a few miscreants on 75 meters with those of us who are politically conservative. In fact, I think it is as downright dangerous and insidious as the stereotyping you speak out against on your web page. Makes you seem a bit hypocritical.

>
> Starting from confrontation, "You're being an a**hole. Stop it.
> NOW." all the way through physical violence and crashing their towers
> through the roofs of their houses.

I'm not sure what namecalling and confrontation serve except to lower you to their level. But to each his own, I suppose. As far as threatening physical violence and damaging property, I would suggest

that you be a little more careful before making those sorts of statements. Just some advice; I'm not a lawyer and I don't play one on TV :-) Given how NETNEWS articles are archived and are easily searchable/retrievable, this seems sort of brash. It could even come back to haunt you in ways you can't imagine now. If you feel that your disabilities may excuse any unlawful behavior on your part, then I think that you're living in a dream world with respect to the justice system.

Finally, I believe that it is a violation of FCC rules to willingly damage radio equipment or interfere with communications (I may be wrong on that, but I'm referring to something which used to be printed on the back of my FCC 1st Class Commercial Radiotelephone license certificate, which may no longer apply or be relevant to Amateur Radio licensees). It certainly seems contrary to the spirit of Ham Radio. It is contradictory to me that you would break one set of laws to somehow try to redress someone's offenses according to another set of rules. Don't like what these lids are saying, then turn off the radio or tune to another frequency. There's still lots of amateur spectrum left, at least till the frequencies are sold to commercial interests.

> That just may activate a little
> voice in the back of their heads, "you _are_ an asshole, stop it!".
> Or was that from their spouse?
>
> Yes, I'd be taken away. But it'd be worth it, believe me.

What would be worth it ? You sound like an angry man, probably for a number of reasons. I hope you get some help soon.

> Dave
>
> | David Moisan, N1KGH Email: dmoisan@shore.net |
> | WWW: http://www.shore.net/~dmoisan n1kgh@amsat.org |
> | Invisible Disabilities Page: |
> | http://www.shore.net/~dmoisan/invisible_disability.html |

M. Baker, WA3ZXO
mbaker@monmouth.com

2846. This Week in Amateur Radio #193 (for air through 12/13/96)

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-07 00:00:00 UTC
From: "Stephan M. Anderman" <sanderman@delphi.com>
Message-ID: <ZRDUCXN.sanderman@delphi.com>
Source record: 210952

```
_/_/_/_/_/ _/ _/ _/_/_/ _/_/_/ _/_/_/
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_/ his _/ _/ _/ eek _/ n _/_/_/_/ mateur _/_/_/_/ adio
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-
Here is a summary of news items covered on edition #193 of
"This Week in Amateur Radio", North America's satellite-delivered
audio bulletin service, for the week ending 13-Dec:
-
1. Amateurs in Vermont to Decide on Recall of ARRL Section Manager
2. Re-entry of OSCAR-13 Not Confirmed by NORAD or Other Sources
3. Phase 3-D Tests Progressing, IHU Installed and Operational
4. ARRL Announces W1AW Schedule Changes after First of the Year
5. Italian Amateur Starts Mir Fan Club, Offers Packet Info
6. FCC Continues Pouring Through Gate 2 Vanity Applications
7. "Gateway 160 Meter Net Report" with Vern Jackson, WA0RCR
8. Special Event to Activate DC for Upcoming 10 Meter Contest
9. "This Week" Seeking Special Feature Producers/Commentators
10. Special Event Station Calendar
11. TV and Computer Manufacturers Reach Digital Hi-Def TV Accord
12. FCC Approves Third Party Agreement for American Ham on MIR
13. Weekly Propagation Forecast
14. "The RAIN Dial-up" from Chicago
15. AMSAT and SETI League Announce Plans to Affiliate
16. New ATV Altitude Record Set in Nevada Desert on 2417 MHz
-
Funding for the program's transmission and production expense was
provided this week by a grant from the AREC Repeater Group of West
Palm Beach, Florida, where "This Week in Amateur Radio" is heard on
the KF4ATQ repeater, on 146.67 MHz, serving West Palm Beach,
Ft. Lauderdale, Lake Worth, Lighthouse Point, and Delray Beach.
Presentation of "The RAIN Dial-up" was been made possible by a grant
from Dan Swee, N0FKM, of Columbia Heights, Minnesota.
-
"This Week in Amateur Radio" is a weekly amateur voice bulletin
service, produced by Community Video Associates, Inc., a New York
State not-for-profit corporation based in Albany, NY. The program
is heard on the "W0KIE Satellite Network" each Saturday at 9:00 PM
(EST) on the Hughes Communications SBS-6 commercial communications
satellite, transponder 13B upper, located at 74 degrees west
longitude in equatorial geosynchronous orbit. The transponder
center frequency is 12.019 GHz; tune up in frequency to 12.031 GHz.
Program audio is on the 6.2 MHz analog subcarrier and carried on
```

VHF/UHF repeaters throughout North America and on 160 meters at 1860 kHz. Contact your local amateur radio club or repeater operator if "This Week in Amateur Radio" is not being heard in your area.
-
Production and transmission expenses are underwritten by donations from repeater operators, amateur radio clubs, and individuals. Further information is available from George Bowen, N2LQS, at 518/283-3665 (email kxkvi@delphi.com) or Stephan Anderman, WA3RKB, at 518/664-6809 (email sanderman@delphi.com). You may also reach them @ WA2UMX.FN32AW.ENY.NY.USA.NA via amateur packet.

2847. Re: AEA - Closing it's doors

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-07 00:00:00 UTC
From: gdn@juno.com
Message-ID: <32a90e84.432839@news.concentric.net>
Source record: 210953

On 7 Dec 1996 01:26:43 GMT, MakeMyDay <MakeMyDay@worldnet.att.net>
wrote:

>gdn@juno.com (Gary) wrote:
>>> Your radio will still work when the phone systems crash, or when
>>>the net starts getting expensive. Just sit a while, it'll be back.
>>>
>>>Jim
>>>
>>Kind of like horses came back after the first gridlock/gas-shortage eh
>>????
>>
>>Gary K8IQ
>
>Bicycles sure *did* come back...
>
><MakeMyDay>

Great, then buy up all the $2000.00+ ham rigs and save em , you'll
have a *gold mine* when the net crashes. ;)

2848. Re: W5YI at it again!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-07 00:00:00 UTC
From: armond@delphi.com
Message-ID: <ZROUKLF.armond@delphi.com>
Source record: 210954

prvalko <prvalko@oakland.edu> writes:

>I can think of one ham that would have actually liked this! His license
>lapsed and he did not find out about it until it was too late, he
>actually was "bootlegging" his own call! The FCC made him start

Let's see, he never thought to look at his license, even past the two-year
grace period.....he deserves to have to start over again.

2849. Re: Which radio to buy?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-07 00:00:00 UTC
From: gdn@juno.com
Message-ID: <32aa173f.2667900@news.concentric.net>
Source record: 210955
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

On Fri, 06 Dec 1996 20:36:36 -0700, jim daneke <daneke@ix.netcom.com>
wrote:

>> Apparently you didn't really study for your test but memorized the
>> questions instead. If you did study you would know what ctcss was and
>> sub-audable, DTMF, and PL.
>
>Judge not lest ye be judged. Let he who has not sinned throw the first
^^
>stone.
^^^^^^^
>Pick on new amateurs so they will think everyone in the hobby is an
^^
>asshole like you.
^^^^^^^^^^^^^^^^^^

Your logic is *ASTOUNDING* , You quote the bible *TWICE* in reference
to the previous poster making judgements , then *YOU* pass judgement
on him. Your ignorance gave me my belly laugh for the night ;)

>
>Just my opinion
>
>Jim/KI0BB By the way, I memorized the questions and have no idea the
>difference
>between a watt and a volt. The requirements say I have to pass the
>test...Not
>know the material.

YAWN If you think your admission is *NEWS* you're more stupid than I
suspect. There's been untold thousands if not hundreds of thousands of
people that have turned an interest in amateur radio into a career as
a tech/engineer/etc. , if not just a satisfying hobby/service/pastime,
but it's *SHMUCKS* like you that appear to have no interest in
LEARNING anything other than how to turn it into a glorified CB band
that tends to *frost* people that enjoy/respect amateur radio.

"Any dumb bastard can know, the point is to *UNDERSTAND*" <- Unknown

Gary K8IQ

2850. Re: Wireless Institute of Australia (VK2 Division) has moved

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-07 00:00:00 UTC
From: terry@baldric.no.itg.telecom.com.au
Message-ID: <58b75k$k5b@cdn_news.telecom.com.au>
Source record: 210956
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc

Richard P. Murnane (richardm@zeta.org.au) wrote:

: The URL of the page is now http://marconi.mpce.mq.edu.au/wia/, though the old
: URL will still work for the time being, directing you to the new location.

What is the amprnet URL ? It would make sense to also make it
available to the amateur radio operators.

Terry

2851. Re: 3,894.50 Khz, What is going on?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-07 00:00:00 UTC
From: ebear@laplaza.org
Message-ID: <19961207003718336650@[10.0.2.15]>
Source record: 210957

Peter Gottlieb <peter_gottlieb@msn.com> wrote:

> >. I know this doesn't sound helpful but
> > I have no idea how to force enforcement.
>
> Maybe we should go over and "talk" to them?
>

The legal tool with which a judge orders a sherrif or bureaucrat or
whatever to do his job is called a "Writ of Mandamus".

;B

--
"I'm not a member of any organized political group --
I'm a Democrat." -- Will Rogers

Eric Bear Albrecht W5VZB ebear@presto.com / ebear@laplaza.org

2852. Re: Which radio to buy?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-07 00:00:00 UTC
From: kjsmith@violin.aix.calpoly.edu
Message-ID: <58b8kj$7om@violin.aix.calpoly.edu>
Source record: 210958
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

I don't remember anything on the Tech or Novice exams which covered CTCSS or DTMF signalling. I doubt the other exams (General/Advanced/Extra) cover them either.

I really hate it when people "welcome" new hams like this...

CTCSS (Continuous Tone Coded Squelch System) aka PL (Private Line) aka CG (Channel Guard) aka TSQ (tone squelch) and aka a few others I can't remembe, is a system in which subaudiable tones are sent/received by radios to access repeaters, or to keep things quiet(er) when using simplex coms. Enough repeaters require CTCSS that you shouldn't consider a radio without it. Decode is a nice option that many hams don't bother with, but if you've got repeaters in your area that pass (or regenerate) PL, it makes listening more enjoyable (less noise, squelch tail elimination, etc).

Sub-audible tone scan is a function of radios with a PL decoder that is capable of scanning for the appropriate tone.

DTMF paging is just that, a paging system that employs DTMF (touch tone) to open the squelch.

Multi-band vs. single band... depends on your area and desires. In my area (Central Coast of California), there are almost as many open 440 machines as there are 2m machines. I couldn't live without it. In other areas, you'd likely be better off with 2m/220, or maybe 2m/1.2GHz...

Welcome to the hobby!

--
Kirk J. Smith, KD6RCT, EMT-P | Biological Sciences Dept, Microbiology
kjsmith@oboe.aix.calpoly.edu | California Polytechnic State University
http://www.calpoly.edu/~kjsmith | San Luis Obispo, California, USA

2853. AILTECH synthesizer manual

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-07 00:00:00 UTC
From: antalick <antalick@ixl.u-bordeaux.fr>
Message-ID: <32A9B503.4DB3@ixl.u-bordeaux.fr>
Source record: 210959

Bonjour from Bordeaux France.
To repare an AILTECH Synthesized Signal Generator reference 380KII,
I am looking for either a mauual or a copy (schematics) , for the main
frame (Power supply
problem).
I have the manual for the plug in, ref P3602 OE1 183, but I also need
the manual for the fm
modulator option.
Many thanks if you can help me.
Roland, F6ANF.

2854. Re: Need a Form 610 for upgrading?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-07 00:00:00 UTC
From: Clyde Young <ceyoung@gte.net>
Message-ID: <32A95CA9.7897@gte.net>
Source record: 210960

Scott Rosenfeld NF3I wrote:
>
> So W5YI is doing it for a fee, huh?
>

I downloaded mine from a webpage and the FCC accepted it as valid.

KF5QU

2855. Re: Dummy Load?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-07 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <58acnt$7i9@lehi.kuentos.guam.net>
Source record: 211009

dnorris@k7no.com (CDN) wrote:

>pacrimgolf@kuentos.guam.net (Jim Kehler) wrote:

>>Michael McGinnis <Paddy@Montana.COM> wrote:
>>
>>>Can anyone tell me how to make a simple dummy load that can take a load
>>>of about 100 watts HF?
>>
>>> -Mike McGinnis
>>
>>First you get a 100 watt 50 ohm resistor. Then you get a metal box.....
>>It don't get no more simple than that......
>>
>>73, Jim KH2D

>Negatory... First you get a 50 ohm non-reactive load and HEAT SINK it
>to handle 100 watts!

>I used to work in a lab where we made 50 ohm dummy loads about the
>size of a pencil eraser. They would handle as much power as you could
>safely and properly dissipate through sinking.

> C. Dean Norris, K7NO
> e-mail to dnorris@k7no.com
> Quality - Price - Service ... Pick 2 of 3

OH. OK. Well, that sounds like the hitek way. I was referring to the MFJ way,
least thats the way they built the one I have.

73, Jim KH2D

2856. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-07 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <58acof$7i9@lehi.kuentos.guam.net>
Source record: 211010
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

carl@ais.net (Carl Stevenson) wrote:

>Several proposals for no-code licenses have been made ... most have been
>summarily rejected by the rabid pro-coders ...

Puuuuuleeeze, Squiggie. Translation: Rabid pro-coders = anyone who doesn't
agree with Squiggie.

>Some were far to condescending to the pro-coders for my tastes ...

Puuuuuleeeze, Squiggie.

>I don't mean to sound "radical" ...

Then stop typing and cancel your internet account.

> ... but I'm sick and tired
>of people coming in and trying to be the "peacemaker" with the "Well, we
>have to figure out a compromise that everyone can agree to ..." shpiel.

Translation: All for nothing, or nothing for all. The cry of the Squiggie.

>This actually *is* a war ... it's been shaping up for a LONG time ...
>I've been licensed for over 20 years and I've argued that whole time for
>the elimination of the CW *test* requirement ... I am not alone,

You made it a war. To the rest of us, it's just a hobby. It's a war to you
because you are interested in war more than you are interested in ham radio.
You've already told us you have forgotten more theory in one day than the rest
of us will ever know. You've already told us that at one time your code speed
was up to 20 wpm. What you haven't told us is why you didn't put those two
things together and get an HF ticket. So we can only assume that you are
having more fun whining about not having one than you would have had you
gotten one when you could.

>there are many, many of us no-code *test* advocates ... and I've said
>the entire time that "I'll defend to the death *your* right to pound
>brass if you'lll defend my right to choose not to ..."

That's a compromise. You already said you don't want compromise.
Translation: I will defend to the death your right to your opinion, as long as
it is the same as my opinion.

>Anyway, any compromise that satisfies the rabid pro-coders will not go
>far enough in modernizing the ARS to bring in the technical folks we so
>desperately need to develop new, more spectrally efficient technologies,
>will not bring in enough of the "new blood" we need to help grow our

>numbers for political clout, will not modernize the rules and eliminate
>the unnecesssary barriers to new technologies, and will not assure our
>future survival in the face of ever-increasing pressures on spectrum
>resources by the rapidly growing demand for a wide variety of commercial
>communications services and systems ... so SCREW the pro-coders!!! ...

Translation: All for nothing or nothing for all.

>nobody is telling them they can't beep ... but they've had their way
>far too long and ham radio has suffered greatly from it ... ham radio's
>very future survival is in danger and we HAVE to make the necessary
>changes NOW *before* it's too late ...

Translation: The end is near (or at least that's what we want you to believe) .
We can save you = We want to get on HF to see what it's like before it's too
late. Please feel sorry for us and grant us this death wish.

73, Jim KH2D

2857. amateur radio live chat lines??

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-08 00:00:00 UTC
From: jack beltz <jwbeltzp@mc.net>
Message-ID: <01bbe52b$0a51ad60$d1774fcf@jwbeltzp>
Source record: 210762

any one know if it is possibble to get on the amateur internet chat like you do over 2 meters?? gateways??like going thru detroit ottawa? thanks in advaced n9iif jack

2858. Re: How Would You Set Up A Cheap Station?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-08 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Dec8.074922.10750@ke4zv.atl.ga.us>
Source record: 210763

In article <58aou3$n8g@news-central.tiac.net> sbabb@lpub.com writes:
>People tell me that it takes a small fortune to get started in our hobby.
>I'm looking for solid ways to rebut this.
>
>How would you build a cheap station? I'll take suggestions on anything:
>transceivers, power supplies, amplifiers, receivers, transmitters, antennas,
>ground system, antenna supports, station layout, homebrew, whatever.

Well, back when I was a pup, Haliburton Well Services was updating
the two way radios in their fleet of oil field service trucks to
40Ds and donated their old radios to our local ham club. For the
price of a few gallons of degreaser and a pair of crystals, I had
a mighty Motorola 5V riding in my trunk crystaled for the first
2m repeater in Kentucky.

A few months ago, the TV station finished converting from 2 way radios
to cellphones, and I got 5 110 watt UHF GE Mastr IIs dumped in my lap.
They went to good homes for free too.

Now everyone isn't going to be so lucky as to have free radios dumped
in their laps, but commercial 2 way radios are plentiful on the surplus
market. And they're very cheap, usually under $50. Add $20 for crystals,
a buck or two for the parts to make a 1/4-wave antenna, and you're in
business with a radio that's much better than anything made by the
amateur manufacturers.

Now it is a wee bit harder to find surplus gear that works down near
DC, but I did pick up a couple of 1 kW SSB rigs at the Eastern Airlines
bankruptcy sale for $20 each. Fortunately I was able to borrow a forklift
to get them in the truck. Nice big CCS linears, but the transceivers
weren't much to write home about (12 fixed channels). I sold the
transceivers for $25 each, so now I've got two nice big linears and
$10 in my pocket. Not bad.

While they had the forklift out, they twisted my arm and made me
take two 1 kW plate modulated VHF AM transmitters too. I don't know
exactly what I'm going to do with them, but they should make dandy
Class C 2m FM amps. :-)

I've still got those 8 PE HTs sitting over there in the gang charger
that I got for $15 *total*. One of these days I might buy some crystals
to put them in the ham band.

And then there was the chain of stereo shops who went bust. I
bought 30 Astron 20 amp power supplies (used to run their auto
radio displays) from them for $300 total. Those all sold in a

couple of hours to the local hams for $20 a pop after I put the word out on the repeater during the drive home. (Hey, making $150 an hour ain't bad.)

There's no lack of cheap equipment available, as long as you don't insist it be made in Japan, be 2/3 Gameboy, 1/3 scanner, and almost useless as a 2 way radio.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

2859. Re: CW Is Dead...Get Over It!! --- NOT !!!!!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-08 00:00:00 UTC
From: wprintz@ix.netcom.com
Message-ID: <58f0q4$1om@sjx-ixn4.ix.netcom.com>
Source record: 210764

>
>mnmaniac@aol.com wrote:
>
>>Typical elitist ham attitudes displayed all over this newsgroup.
Sorry,
>>but the code IS outdated.
>
~~~~~~

You may think it is outdated, but this morning The Discovery Channel was having Technical Difficulties. The Pix was scrambled, and the audio feed was a CW identifier that went like this :

DE EVI030203956371 WCI1234045/

If CW is so outdated, could someone explain why a Sattellite based programmer such as The Discovery Channel with shows like Next Step, Beyond 2000, and Cyberlife, choose to indentify their transponder with CW?? :)

Long Live CW. I use it and it is my mode of preference. Even up in the VHF/UHF bands.

73, Wes KA3DSE
~~~~~~

2860. Re: 2 Meter handie Talkie information

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-08 00:00:00 UTC
From: J&J Mac <jmacd@wco.com>
Message-ID: <32AB07C2.15B6@wco.com>
Source record: 210765

(JerryD) wrote:
>
> I would like to know which handie talkies can be modified for 800 Mhz.
> If you know of one that does just drop me a line stating the model # and
> make. I would really appreciate it. If you have a chance and know where
> I can get the modification, please include it too.
>
> Thanks in advance
> Jerry D.
> Senior Hardware engineer

I've seen some Alinco's (dj-160) stretch the RX that far but scratchy at best.. I'd doubt that any could be
modded to TX.

Good luck..

2861. Re: California Ham License Plates

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-08 00:00:00 UTC
From: rtm@netgate.net
Message-ID: <rtm-ya023580000812961032360001@nntp.netgate.net>
Source record: 210766

In article <587c5e$nol@ccnet3.ccnet.com>, w6uv@ccnet.com (Jerry Gardner) wrote:

> Anyone know the name of the CA DMV form to apply for or change the
> call on ham license plates? I changed my call and want to change my
> plates as well. The people behind the counter at the local DMV are clueless.

It used to be DMV form 441 -

The vanity plate computer system will reject anything that looks like a ham call - just its way of being friendly. Ham plates are done using a different form. (Besides, vanity plates cost you $$ every year where ham plates are a one time charge.) You'll need a copy of your license with you.

Remember to be patient - you can't push a piece of string.

73-

--

Bob Martin N6MZV * rtm@netgate.net

2862. Re: W5YI at it again!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-08 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <58eu1b$151@anomaly.ideamation.com>
Source record: 210767

In article <58emup$6ls@tofu.alt.net>, Blake Bowers <bbowers@townsqr.com> wrote:

>No offense, but obviously you have never done it, nor paid someone to
>do this.

Umm, actually, no offense, but I use pre-sort bulk mail labelling software
all the time. No work necessary. Feed it a .dbf file, out comes pre-sorted
labels with postal bar code on the nice laser forms.

>On a normal day of billing, for our little business, our secretary
>will end up working all day on getting our billing printed, stuffed,
>SORTED (yep, one of the requirements for bulk rates is it must be
>sorted by area code) run through the postage meter, and taken to the
>post office.

How many of these do you think Maia is doing a day?

A ham license is good for 10 years. There are 700,000 hams. How many
renewals are there, on average, each day?

Well, there are 365 days per year (not counting leaps). Over 10 years
that is 3650 days. That calculates to about 200 renewals mailed each
day.

At $5/hr for someone to stuff envelopes, they can easily do 2 a minute.
That's 120 per hour, or about 4 cents to the cost of each mailing.
Slap on the stickers, and away you go.

I believe my original estimate is more than accurate.

>And what in the devil is wrong with that? I am not going to work all
>day without making a profit!

If Fred is doing it for a service, he shouldn't be making a "profit".

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

2863. Mod for TH-28A, pse hlp!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-08 00:00:00 UTC
From: Blue Wave Technology <ke6mgb@ix.netcom.com>
Message-ID: <32AAF348.5D6F@ix.netcom.com>
Source record: 210768

Hello;

I have a Kenwood TH-28A, and found a mod for it. Has anyone performed this modification for the radio? It says to remove a diode, and replace it in another place. If I am looking in the right place, the diodes are VERY small. Do I need to un-solder them? I would really appreciate it if someone could mail me another mod (perhaps easier), or some insight on how to do this modification.

Thanks alot!
73,
Rod
KE6MGB@ix.netcom.com

2864. need help bad

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-08 00:00:00 UTC
From: leeboo@ct.net
Message-ID: <58f3ds$78t@news.ct.net>
Source record: 210769

I need a copy of a rca tube manual, 1946 thru 1970's
Will pay any reasonable price plus shipping.
I am a disabled senior in central fl
call 941 471 37 39 collect or Email leeboo@ ct.net.

2865. IC32at parts and accessories wanted

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-08 00:00:00 UTC
From: QLKB39A@prodigy.com
Message-ID: <58f8ja$1pdm@usenetw1.news.prodigy.com>
Source record: 210770

SUBJECT: ICOM IC32at parts and accessories wanted

I recently bought an IC32at and just got the bare radio and antenna. I am interested in finding a belt clip, wrist strap, soft case, or any other accessories you might have for this radio.

I would also like to get an original manual/box/packaging or other stuff for this model.

Please email me at QLKB39A@PRODIGY.COM with any information you might have.

Thanks.

-
Mike Ward - WD4SGU - QLKB39A@prodigy.com

2866. WTB: 20 meter rig

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-08 00:00:00 UTC
From: scott9@pipeline.com
Message-ID: <58f9b3$55l@camel2.mindspring.com>
Source record: 210771

I'm looking for a good 20 meter rig for under $350.

E-mail me.

Scott, KF6FCN

2867. Re: ICOM R-8500

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-08 00:00:00 UTC
From: source@netcom.com
Message-ID: <sourceE243C6.5Ar@netcom.com>
Source record: 210772

In article <585oo5$ii3$1@mhafc.production.compuserve.com>,
Peter Coffee AC6EN <72631.113@CompuServe.COM> wrote:
>Actually, the idea of buying a "general coverage" receiver that has
>been deliberately crippled ticks me off so much that I asked Icom

I figure Icom and others are running a hell of a scam here. They get this law passed, then they sell two versions of the receiver. They still have to be very competetive on the price of the regular "civilian" model that's availible everywhere, but the sky's the limit on the "government" model. Anybody know what the price differential turns out to be? I'll bet very few government agencies ever buy the blocked model, even if they are never going to use the 800 Mhz band. Your tax money at work.

2868. Web help.

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-08 00:00:00 UTC
From: "T.J. Alessi - K1TJ" <Tom@Alessi.Com>
Message-ID: <32AB289C.6E56@Alessi.Com>
Source record: 210773

Hi,
I need some people to try and access my web site. I think
I am having routing problems. If any of you can try my home page
and E-Mail me with whether or not you get it I would appreciate it.
I am trying to figure out is it is net wide or here and there.

Thanks in advance.
Tom - K1TJ

http://www.alessi.com
--

T.J. Alessi - K1TJ, 147 Joffre Avenue, Stamford, CT 06905-2933
mailto:Tom@Alessi.Com * http://www.alessi.com * 203.977.5200

2869. TEST EQUIPMENT FOR

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-08 00:00:00 UTC
From: james brunelle <brunelle@multi-medias.ca>
Message-ID: <58facf$d3p@wagner.spc.videotron.ca>
Source record: 210774

DECADE RESISTANCE BOX'S 0-9999 Ohms .1% Manginim Wire, Gold platted
switch contacts, Black 6"x6" box, Lab quality, 4-dial, $29.00
stock overrun. Qty 24 NEW

Regulated Bench Power Supplies Model 1030 0-18v 0-3a Dual Meter.
Made by Instek $189.00 NEW

PULSE GENERATOR Model 3060 mfg by Instek $159.00 NEW

Thank You

Jim

for more info specs etc. <brunelle@multi-medias.ca>
Tel:1-819-563-9096
Fax:1-819-569-1408

2870. Re: Code and elmers....

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-08 00:00:00 UTC
From: Cecil Moore <Cecil_A_Moore@ccm.ch.intel.com>
Message-ID: <32AB33FC.6288@ccm.ch.intel.com>
Source record: 210775

Jim Kehler wrote:
> Well, I am not as old as Cecil, ...

And here's a defeatist attitude for you - contrary to a common pro-code argument, no matter how hard you try, how much energy you invest, how brilliant and educated you become, you will never catch up with me, you young whipper snapper. (Are all whipper snappers young?)

> But the main thing you have to remember about elmering, Ace, is that before you
> elmer anyone, you have to find somebody who wants to be elmered.

I have begged tons of my tech friends to permit me to Elmer them into learning and becoming proficient at Morse code. Most common response: "I may be crazy, but I ain't stupid". OTOH, my boss's boss's boss's wife loves Morse code and hates ham radio. She wants to learn Morse code but not get her ham license. Go figger.

73, Cecil, W6RCA, OOTC

2871. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-08 00:00:00 UTC
From: Cecil Moore <Cecil_A_Moore@ccm.ch.intel.com>
Message-ID: <32AB376B.78B7@ccm.ch.intel.com>
Source record: 210776
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Jim Kehler wrote:
> Please feel sorry for us and grant us this death wish...

... before next March when the giant comet arrives.

2872. FS: FT50R/41B - 5w 2m/440 HT

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-08 00:00:00 UTC
From: Ira & Julie Betts <ibetts@zebra.net>
Message-ID: <32AB51F8.491@zebra.net>
Source record: 210777
Cross-posted to: rec.ham-radio,rec.ham-radio.swap,rec.radio.amateur,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.swap,rec.radio.swap

Selling FT 50R/41B 5w 2m/440 HT along with,

ADMS-1C Software/cable
FBA -15 AA battery holder

Only 2-3 months old and seldom used. Asking $325.

If interested e-mail Ira/N4ZUN: ibetts@zebra.net

2873. FS: FT8000R

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-08 00:00:00 UTC
From: Ira & Julie Betts <ibetts@zebra.net>
Message-ID: <32AB5388.5593@zebra.net>
Source record: 210778
Cross-posted to: rec.ham-radio,rec.ham-radio.swap,rec.radio.amateur,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.swap,rec.radio.swap

Selling seldom used FT8000R Dual band mobile radio. Only 2-3 months old.
Extremely little use. Needs a good home where it will be used.

If interested e-mail me :ibetts@zebra.net

Asking $500.

Ira/N4ZUN in Mobile, AL

2874. Re: CW ratios high on DXpeditions

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-08 00:00:00 UTC
From: Cecil Moore <Cecil_A_Moore@ccm.ch.intel.com>
Message-ID: <32AB3875.6FB4@ccm.ch.intel.com>
Source record: 210779
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Gary Coffman wrote:
> Contrary to the opinions of some, running up high Dx scores is
> not the overriding goal of amateur radio or of most radio amateurs.

Yup Gary, if CW is such a superior mode, why are CW contacts given
an unfair point advantage on field day? We have a serious case of
discriminatory mode-ism in amateur radio.

73, Cecil, W6RCA, OOTC

2875. Re: W5YI at it again!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-08 00:00:00 UTC
From: prvalko@oakland.edu
Message-ID: <58ffou$vpa@news2.acs.oakland.edu>
Source record: 210780

armond@delphi.com wrote:
: prvalko <prvalko@oakland.edu> writes:
:
: >I can think of one ham that would have actually liked this! His license
: >lapsed and he did not find out about it until it was too late, he
: >actually was "bootlegging" his own call! The FCC made him start
:
: Let's see, he never thought to look at his license, even past the two-year
: grace period........he deserves to have to start over again.

Perhaps. His licence was issued as one of the very last with a five
year term. He simply forgot that his ticket was not good for ten years
like all the new ones.

2876. Re: Radio Shack Soldering Iron Replacement????

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-08 00:00:00 UTC
From: landisj@nad.com
Message-ID: <1996Dec8.150447.662@main03>
Source record: 210781
Cross-posted to:
rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,sci.electronics.repair,sci.electronics.misc

In article <58co34$g5o@darla.visi.com>, rnharsh@visi.com (Ron Harshbarger) writes:
> For years I have been using the soldering iron that I bought from RS which has
> screw in base heating elements in various wattages from 10 to 30 etc. Now of
> course they no longer handle the screw in base elements. Does anyone know what
> brand the original was (Weller, Wahl, etc) and if the replacement elements are
> available anywhere? The base is about the same as a 110 VAC Christmas tree
> bulb.
>
> Thanks & 73
> --
> Ron Harshbarger
> K3PID
> rnharsh@visi.com
>
Hi Ron,
Sounds like the old Ungar irons. I've noticed that Mouser carries Ungar.
You might try them. (800) 346-6873.

Joe - AA3GN
--
landisj@nad.com - speaking only for myself, of course
No, this is not a sig.

2877. Diesel Generators: A few questions...

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-08 00:00:00 UTC
From: jholt@ziplink.net
Message-ID: <58fg53$3g4@news.ziplink.net>
Source record: 210782

Good day.

Having just suffered through most of a weekend without power (due to a nasty November snowstorm), I suddenly found motivation to look into getting a diesel generator.

Follow my thoughts: Gasoline is dangerous, spoils, gums up carbs. A diesel engine can burn oil from my oil tank, is pretty safe, and is pretty reliable.

I figure that I can put a valve on my oil line from the 200 gallon oil tank, and attach fifty feet of fuel line hose. I can mount a 20 or 30 kw genset on a small trailer, and when an outage hits, I can pull the genset out of the warm garage with the garden tractor, and crank it up in the driveway.

I saw a 30 kw genset with a Detroit Diesel engine (rebuilt engine, new genset) for $5000 delivered (Harbor Freight Tools).

Is this a good idea?

Is this a good deal?

Who makes commercial quality gen sets? Cat? Kohler? Detroit? Can you get one of these makes for not a lot of money? Are there any catalog outlets that sell these things?

How many gallons per hour do these things burn?

If you calculate the total load on a genset (120 V * total amps), how much overcapacity do you need to handle start up surges, and keep the genset running in a reliable fashion? I don't want to tax the genset. I'd rather keep the set loafing along under load. We just want to run two fridges, a freezer, two furnaces, a water pump, and a couple of lamps.

Currently relishing hot, running water, and heat.

N1AUP

2878. Re: Why havn't you joined the ARRL?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-08 00:00:00 UTC
From: Mike <mikes@fishnet.net>
Message-ID: <32AB4009.1373@fishnet.net>
Source record: 210783
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Hear is another example of why NOT to join the ARRL. They seemed to have polled their members and what do you know, they found they all what to retain CW as a filter for access of HF freqs....Could it be they only speak for those who are generals and above. Look at any issue of QST. Ever notice who most articles are written for. The fact is that the so called no code tech out number all other class license combined. I guess amateur radios "red headed step children", us no coders, need to find a new outlet for recognition. One that when address the real voice of amateurs. There is already a magazine dedicated to operations of VHF.
Hey CQ VHF magazine, are you up for the task as the voice for the majority of amateur operators.

THE IS THE LATEST PROUD ARRL CRY OF VICTORY
****
"In a recent survey conducted by the American Radio Relay League, amateurs have made their feelings known. In over rousing fashion, amateurs have said yes to the retention of morse code. Sixty two percent of ARRL members polled said yes to keeping the code. While thirty percent said no. Of all amateurs polled, members and non-members alike, Fifty four percent said yes to keeping the code, while thirty seven percent said no".

"In this era of the popular no code tech license, amateurs say no to the total no code licensing".

"The bottom line. In months passed some high ranking officials have publicly hinted that the ARRL might not be opposed to expansion of privileges for no code hams. As a result of this survey, when the League goes to WRC '99, it will have to stand its ground. It will be forced to say no to those administrations whose telecommunications leaders say that its time to delete the Morse code as a testing requirement for getting ham radio voice operating privileges on bands below 30 MHZ".
****

The ARRL can expect no renewal from me.
73 Mike K6YPB

2879. Re: Joining the ARRL -- Why?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-08 00:00:00 UTC
From: Mike <mikes@fishnet.net>
Message-ID: <32AB3F58.173@fishnet.net>
Source record: 210784

Hear is another example of why NOT to join the ARRL. They seemed to have polled their members
and what do you know, they found they all what to retain CW as a filter for access of HF freqs....Could it be they only speak for those who are generals and above. Look at any issue
of QST. Ever notice who most articles are written for. The fact is that the so called no code
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privileges for no code hams. As a result of this survey, when the League
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say no to those administrations whose telecommunications leaders say that
its time to delete the Morse code as a testing requirement for getting ham
radio voice operating privileges on bands below 30 MHZ".
****

The ARRL can expect no renewal from me.
73 Mike K6YPB

2880. RE: Old QST issues

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-08 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <9612081422467262@atdbbs.com>
Source record: 210785

>>...QST oct.1981, pag.18...

The ARRL will send it to you!!!

Contact them via Email, phone, or fax, and their Research Department
will find it, and ship it to you.

I asked for an old article last year, and I believe it only cost $5.00
for the service.

Clint Bradford, KE6LCS/KAF3359 909.681.6210 Voice sysop@atdbbs.com
ATTENTION to Details 909.681.6221 BBS ftp@atdbbs.com

2881. Re: The 2m/70cm HT? Which?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-08 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <9612081422477263@atdbbs.com>
Source record: 210786

>I have in mind some of the Standard HTs...C558A...

The Standard C558a is an excellent performer. It was my first 2M/440 HT selection, and I have never regretted it. I also own their C288a 220-only HTs.

Standard is also there when you need them - via telephone or fax. I had some off-the-wall questions for them, and they were gracious with their time spent making me happy.

Clint Bradford, KE6LCS/KAF3359 909.681.6210 Voice sysop@atdbbs.com
ATTENTION to Details 909.681.6221 BBS ftp@atdbbs.com

2882. FS: Realistic HTX-202.

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-08 00:00:00 UTC
From: bbrown@gate.net
Message-ID: <58fhp6$1662@news.gate.net>
Source record: 210787

4 SALE:

Realistic HTX-202 2 meter handheld.

Excellent condtion. $200.00 and i will pay shipping.

call me at 561-791-0137 or e-mail me at bbrown@gate.net. Im located in
south florida.

2883. FS: Realistic PRO-39 Scanner

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-08 00:00:00 UTC
From: bbrown@gate.net
Message-ID: <58fhro$1662@news.gate.net>
Source record: 210788

4 sale:

Realistic PRO-39 handheld scanner.

Excellent condition. $200.00 and i will pay shipping.

call me at 561-791-0137 or e-mail me at bbrown@gate.net. Im located in
south florida.

2884. Re: CW Is Dead...Get Over It!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-08 00:00:00 UTC
From: Cecil Moore <Cecil_A_Moore@ccm.ch.intel.com>
Message-ID: <32AB4CD5.2A97@ccm.ch.intel.com>
Source record: 210789

Roger D. Placer wrote:
> First of all, it's an early 20th-century invention, not 19th.

Hi Roger, that would mean that Samuel Morse invented the code
after his death in 1872, quite a feat.

73, Cecil, W6RCA, OOTC

2885. Re: How Would You Set Up A Cheap Station?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-08 00:00:00 UTC
From: Cecil Moore <Cecil_A_Moore@ccm.ch.intel.com>
Message-ID: <32AB4FCF.358E@ccm.ch.intel.com>
Source record: 210790

Dave Burr wrote:
> Get yourself a TR4C, a TS-520 or similar and throw a dipole as high as
> possible and you'll be right in the ballgame,ready to have fun.

Or get an old TV and ask Jeff in Hawaii how to modify it into a free ham station. It definitely can be done. W5OLV (SK) gave me enough stuff from the junkbox at his radio/TV repair store to get me on the air for absolutely zero cost in 1952 and I only lacked a couple of states for WAS one year later, all done at one frequency on 40m.

73, Cecil, W6RCA, OOTC

2886. Re: Results of CW Poll on HR&M

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-08 00:00:00 UTC
From: Cecil Moore <Cecil_A_Moore@ccm.ch.intel.com>
Message-ID: <32AB524F.5CE6@ccm.ch.intel.com>
Source record: 210791

CDN wrote:
> This practice has led us down a path that is not only expensive but
> destructive as well. C. Dean Norris, K7NO

Hey Dean, you stole my argument against Morse code testing. Morse code testing is expensive (lots of wasted time for people who are not going to use it) and destructive (keeping the brightest potential hams out of ham radio). My home town still has a law that says one must call the sheriff before driving to town in a horseless carriage. It sure reminds me of the Morse code testing requirement - something just left over from a past (now irrelevent) good idea at the time.

73, Cecil, W6RCA, OOTC

2887. Re: Joining the ARRL -- Why?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-08 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanE24Cy4.G7q@netcom.com>
Source record: 210792

Mike (mikes@fishnet.net) wrote:
: Hear is another example of why NOT to join the ARRL. They seemed to have polled their members
: and what do you know, they found they all what to retain CW as a filter for access of HF
: freqs....Could it be they only speak for those who are generals and above. Look at any issue
: of QST. Ever notice who most articles are written for. The fact is that the so called no code
: tech out number all other class license combined. I guess amateur radios "red headed step
: children", us no coders, need to find a new outlet for recognition. One that when address the
: real voice of amateurs. There is already a magazine dedicated to operations of VHF.
: Hey CQ VHF magazine, are you up for the task as the voice for the majority of amateur
: operators.

I don't know how many no-coders are also ARRL members, but if our club is representative, I'd have to say a very low percentage.

If that's the case, then it's a supply-and-demand situation. If the core of ARRL membership is General and above, and I suspect that's the case, they would get a lot of heat for publishing articles that didn't address their readership.

I do have to give the publishers of CQ Magazine credit for filling a need with CQ VHF Magazine. Although my main operating interests are on HF, I am a subscriber to CQ VHF, and it's one of the first ham magazines that I read each month.

If you look at CQ, 73 and World Radio, you'll find that there are very few articles aimed at the VHF frequencies and above; it isn't just QST.

Where do you get the statistics to support your assertion that Technicians outnumber all other classes of operator, combined? I'd give you that they are the fastest-growing segment of the ham population, but c'mon...

I'm not a staunch ARRL supporter, but I will say that quitting is not the answer. It doesn't matter how many Technicians there are out there, if they aren't ARRL members, they're not going to influence League policy. As a member, at least you have a voice, for whatever that may be worth.

73 de Jim - KF6CR

2888. Re: AEA - Closing it's doors

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-08 00:00:00 UTC
From: Cecil Moore <Cecil_A_Moore@ccm.ch.intel.com>
Message-ID: <32AB5470.7E54@ccm.ch.intel.com>
Source record: 210793

Gary Coffman wrote:
> There is a strong undercurrent of anti-technology, anti-progress
> attitudes among some entrenched segments of the amateur community.

Hi Gary, I vote that the anti-technology/progress folk give up their electronics entirely and go back to whistling and smoke signals. They would be doing ham radio an immense favor.

73, Cecil, W6RCA, OOTC

2889. Re: AMATUERS $4.00/MO BEEPER SERVICE

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-08 00:00:00 UTC
From: robert@kd3bj.ampr.org
Message-ID: <robert.850087361@kd3bj.ampr.org>
Source record: 210794

Hmmm. I wonder if the originator of this thread used to watch a news
program called "The 51st State"? I believe it ran on the PBS affiliate
in New York City. Of course, to some folks, the 51st state is Washington DC.

--
Robert Garland NX3S @ N3ACL.PA.USA.NOAM
Hilltown Township Bucks County robert@kd3bj.ampr.org
Pennsylvania USA Grid FN20ii
"Ham Radio is a calling"

2890. Re: 3,894.50 Khz, What is going on?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-08 00:00:00 UTC
From: Peter and Colleen McGreevy <PMCGREEV@MAIL.IDT.NET>
Message-ID: <32AB92EE.5066@MAIL.IDT.NET>
Source record: 210795

Dave Burr wrote:
>
> It's really amazing how all the little lemmings, who have no real
> knowledge of what is actually going on on this freq, are talking about
> "paying visits" to these so-called "offenders".
>

"Little Lemmings," yeah, really awesome constructive commenting on your part. Anything MEANINGFUL to add to the thread?

> If they did an ounce of research on the situation, they would find that
> it is exactly as described....one band of people continually coming
> around looking for trouble and some guys who occupy that area who won't
> back down.
>

The whole POINT of this thread was to do a little research on "the situation" . . . or perhaps that point was missed.

> My guess is that all this rubbish about "cleaning up" 3894.5 will go
> about as far as the pink plump rumps of these little puritans ever
> venture from their keyboards.....not too far.
>

Probably true, this won't end in the "cleaning up" of the frequency, but it will at least increase the public awareness among hams (little lemmings, I think you said...) who are unaware, or unable to catch up on the situation. Furthermore, as I mentioned before, do you have anything CONTRUCTIVE or HELPFUL to say, or are YOU satisfied to sit on YOUR "pink plump rump" (which is probably neither "little" nor "puritan[ical]" and hide behind your keyboard passing useless criticism.

> Dave
> K9XK

Enough said.

Pete -- KA2YDY

2891. Re: 3,894.50 Khz, What is going on?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-08 00:00:00 UTC
From: Peter and Colleen McGreevy <PMCGREEV@MAIL.IDT.NET>
Message-ID: <32AB947C.345@MAIL.IDT.NET>
Source record: 210796

Now THAT was what I call an informational posting. Thanks for the "scoop" on who's who down there. I printed your posting out, and listened in on the freq again, and it all makes sooooo much more sense now. And yes, that was the call I heard, at least, I can confirm that those were the letters used, and used in that sequencee, but as to who the hell was using them, I haven't a clue. Hell, I heard some guy up on the top band about 3 weeks ago identifying (consistantly, in QSO's, and to people he was talking to, it was hysterical) as WWV. People were coming back to him saying "What, A2WWV ???" and he would reply "No, this is WWV, do you know what time it is?" Anyways...listening to those folks I would believe that they just pull calls out of the air.

Pete

2892. Re: need help bad

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-08 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <32AB787D.3523@ccsnet.com>
Source record: 210797

eon Wiltsey wrote:
>
> I need a copy of a rca tube manual, 1946 thru 1970's
> Will pay any reasonable price plus shipping.
> I am a disabled senior in central fl
> call 941 471 37 39 collect or Email leeboo@ ct.net.

I have one

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	If you sit on the fence, it is a pain in the butt
#================#===#
|This message was posted from home k1oik@ccsnet.com |
#===#
If you try to milk too much, you won't get a drop
Samantha Fisher

2893. Linux AX25 HOWTO (part 2/2)

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-08 00:00:00 UTC
From: Terry Dawson <terry@perf.no.itg.telecom.com.au>
Message-ID: <AX25-HOWTO.2-19928.850099486@cc.gatech.edu>
Source record: 210798
Cross-posted to: comp.os.linux.answers,rec.radio.amateur.misc,aus.radio.amateur.digital

```
Archive-name: linux/howto/AX25-HOWTO/part2
Last-modified: 3 Dec 96

-----BEGIN PGP SIGNED MESSAGE-----

*** The `Linux AX25 HOWTO' is posted automatically by the
*** Linux HOWTO coordinator, Greg Hankins <gregh@sunsite.unc.edu>. Please
*** direct any comments or questions about this HOWTO to the author,
*** Terry Dawson <terry@perf.no.itg.telecom.com.au>.

- --- BEGIN Linux AX25 HOWTO part 2/2 ---

14.3. Starting ax25d

When you have the two configuration files completed you start ax25d
with the command:

# /usr/local/sbin/ax25d

When this is run people should be able to make AX.25 connections to
your Linux machine. Remember to put the ax25d command in your rc files
so that it is started automatically when you reboot each time.

14.4. Configuring the node software.

The node software was developed by Tomi Manninen
<tomi.manninen@hut.fi> and was based on the original PMS program. It
provides a fairly complete and flexible node capability that is easily
configured. It allows users once they are connected to make telnet,
netrom or telnet connections out and to obtain various sorts of
information such as Finger, Nodes and Heard lists etc.

The node would normally be invoked from the ax25d program although it
is also capable of being invoked from the tcp/ip inetd program to
allow users to telnet to your machine and obtain access to it, or by
running it from the command line.

14.4.1. Creating the /usr/local/node/node.conf file.

The node.conf file is where the main configuration of the node takes
place. It is a simple text file and its format is as follows:

# /usr/local/node/node.conf
# configuration file for the node(8) program.
#
# Lines beginning with '#' are comments and are ignored.
```

```
# Hostname
# Specifies the hostname of the node machine
hostname radio.gw.vk2ktj.ampr.org

# Local Network
# allows you to specify what is consider 'local' for the
# purposes of permission checking using nodes.perms.
localnet 44.136.8.96/29

# Hide Ports
# If specified allows you to make ports invisible to users. The
# listed ports will not be listed by the (P)orts command.
hiddenports 70cm 2m

# Callserver
# If configured the node provides users with access to a callserver.
callserver zone.oh7rba.ampr.org

# Node Idle Timeout
# Specifies the idle time for connections to this node in seconds.
idletimout 1800

# Connection Idle Timeout
# Specifies the idle timer for connections made via this node in
# seconds.
conntimeout 1800

# Reconnect
# Specifies whether users should be reconnected to the node
# when their remote connections disconnect, or whether they
# should be disconnected complete.
reconnect on

# Command Aliases
# Provide a way of making complex commands simple.
alias CONV "telnet vk1xwt.ampr.org 3600"
alias BBS "connect radio vk2xsb"
```

14.4.2. Creating the /usr/local/node/node.perms file.

The node allows you to assign permissions to users. These permissions allow you to determine which users should be allowed to make use of options such as the (T)elnet, and (C)onnect commands, for example, and which shouldn't. The node.perms file is where this information is stored and contains five key fields. For all fields an asterisk `*' character matches anything. This is useful for building default rules.

user
The first field is the callsign or user to which the permissions should apply. Any SSID value is ignored, so you should just place the base callsign here.

method
Each protocol or access method is also given permissions. For example you might allow users who have connected via AX.25 or

NetRom to use the (C)onnect option, but prevent others, such as
those who are telnet connected from a non-local node from having
access to it. The second field therefore allows you to select
which access method this permissions rule should apply to. The
access methods allowed are:

```
method description
------ ------------------------------------------------------------
ax25 User connected by AX.25
netrom User connected by NetRom
host User started node from command line
local User is telnet connected from a 'local' host
ampr User is telnet connected from an amprnet address (44.0.0.0)
inet user is telnet connected from a non-loca, non-ampr address.
```

port
For AX.25 users you can control permissions on a port by port
basis too if you choose. This allows you to determine what AX.25
are allowed to do based on which of your ports they have
connected to. The third field contains the port name if you are
using this facility. This is useful only for AX.25 connections.

password
You may optionally configure the node so that it prompts users
to enter a password when they connect. This might be useful to
help protect specially configured users who have high authority
levels. If the fourth field is set then its value will be the
password that will be accepted.

permissions
The permissions field is the final field in each entry in the
file. The permissions field is coded as a bit field, with each
facility having a bit value which if set allows the option to be
used and if not set prevents the facility being used. The list
of controllable facilities and their corresponding bit values
are:

```
value description
----- -------------------------------------------------
1 Login allowed.
2 AX25 (C)onnects allowed.
4 NetRom (C)onnects allowed.
8 (T)elnet to local hosts allowed.
16 (T)elnet to amprnet (44.0.0.0) hosts allowed.
32 (T)elnet to non-local, non-amprnet hosts allowed.
64 Hidden ports allowed for AX.25 (C)onnects.
```

To code the permissions value for a rule, simply take each of the
permissions you want that user to have and add their values
together. The resulting number is what you place in field five.

A sample nodes.perms might look like:

```
# /usr/local/node/node.perms
#
# The node operator is VK2KTJ, has a password of 'secret' and
# is allowed all permissions by all connection methods
vk2ktj * * secret 127

# The following users are banned from connecting
NOCALL * * * 0
PK232 * * * 0
PMS * * * 0

# INET users are banned from connecting.
* inet * * 0

# AX.25, NetRom, Local, Host and AMPR users may (C)onnect and (T)elnet
# to local and ampr hosts but not to other IP addresses.
* ax25 * * 31
* netrom * * 31
* local * * 31
* host * * 31
* ampr * * 31
```

14.4.3. Configuring node to run from ax25d

The node program would normally be run by the ax25d program. To do this you need to add appropriate rules to the /etc/ax25/ax25d.conf file. In my configuration I wanted users to have a choice of either connecting to the node or connecting to other services. ax25d allows you to do this by cleverly creating creating port aliases. For example, given the ax25d configuration presented above, I want to configure node so that all users who connect to VK2KTJ-1 are given the node. To do this I add the following to my /etc/ax25/ax25d.conf file:

```
[VK2KTJ-1 VIA VK2KTJ-0]
default * * * * * 0 root /usr/local/bin/node node radio
```

This simply says that all users who connect to VK2KTJ-1 on the same device (by the same port) as VK2KTJ-0 should cause the node program to be run with the name of the port they have connected via, in this case you will recall the /etc/ax25/axports specifies the port name as radio that supports the callsign VK2KTJ-0.

14.4.4. Configuring node to run from inetd

If you want users to be able to telnet a port on your machine and obtain access to the node you can go this fairly easily. The first thing to decide is what port users should connect to. In this example I've arbitrarily chosen port 4000, though Tomi gives details on how you could replace the normal telnet daemon with the node in his documentation.

You need to modify two files.

To /etc/services you should add:

```
node 4000/tcp #OH2BNS's node software

and to /etc/inetd.conf you should add:

node stream tcp nowait root /usr/local/bin/node node
```

When this is done, and you have restarted the inetd program any user who telnet connects to port 4000 of your machine will be prompted to login and if configured, their password and then they will be con&#65533;nected to the node.

```
14.5. Configuring axspawn.

The axspawn program is a simple program that allows AX.25 stations who
connect to be log in to your machine. It is invoked from the ax25d
program as described above. To allow a user to log in to your machine
you should add a line similar to the following into your
/etc/ax25/ax25d.conf file:

default * * * * * 1 root /usr/local/sbin/axspawn axspawn %u

If the line ends in the + character then the connecting user must hit
return before they will be allowed to login. The default is to not
wait. Any individual host configurations that follow this line will
have the axspawn program run when they connect. When axspawn is run it
first checks that the command line argument it is supplied is a legal
callsign, strips the SSID, then it checks that /etc/passwd file to see
if that user has an account configured. If there is an account, and
the password is either "" (null) or + then the user is logged in, if
there is anything in the password field the user is prompted to enter
a password. If there is not an existing account in the /etc/passwd
file then axspawn may be configured to automatically create one.

14.5.1. Creating the /etc/ax25/axspawn.conf file.

You can alter the behaviour of axspawn in various ways by use of the
/etc/ax25/axspawn.conf file. This file is formatted as follows:

# /etc/ax25/axspawn.conf
#
# allow automatic creation of user accounts
create yes
#
# guest user if above is 'no' or everything else fails. Disable with "no"
guest no
#
# group id or name for autoaccount
group ax25
#
# first user id to use
first_uid 2001
#
# maximum user id
max_uid 3000
```

```
#
# where to add the home directory for the new users
home /home/ax25
#
# user shell
shell /bin/bash
#
# bind user id to callsign for outgoing connects.
associate yes
```

The eight configurable characteristics of axspawn are as follows:

```
# indicates a comment.
```

```
create
if this field is set to yes then axspawn will attempt to
automatically create a user account for any user who connects
and does not already have an entry in the /etc/passwd file.
```

```
guest
this field names the login name of the account that will be used
for people who connect who do not already have accounts if
create is set to no. This is usually ax25 or guest.
```

```
group
this field names the group name that will be used for any users
who connect and do not already have an entry in the /etc/passwd
file.
```

```
first_uid
this is the number of the first userid that will be
automatically created for new users.
```

```
max_uid
this is the maximum number that will be used for the userid of
new users.
```

```
home
this is the home (login) directory of new users.
```

```
shell
this is the login shell of any new users.
```

```
associate
this flag indicates whether outgoing AX.25 connections made by
this user after they login will use their own callsign, or your
stations callsign.
```

14.6. Configuring the pms

The pms program is an implementation of a simple personal message system. It was originally written by Alan Cox. Dave Brown, N2RJT, <dcb@vectorbd.com> has taken on further development of it. At present it is still very simple, supporting only the ability to send mail to

the owner of the system and to obtain some limited system information but Dave is working to expand its capability to make it more useful.

Configuring the pms program is still a little clumsy at the moment because it is new but bare with it while Dave works on it. The only difficult part is modifying the source code to support your local mail delivery agent and whether you use the ttylinkd program or the talk-ax25 program.

After that is done there are a couple of simple files that you should create that give users some information about the system and then you need to add appropriate entries into the ax25d.conf file so that connected users are presented with the PMS.

14.6.1. Customising pms.c

If you take a look at the pms.c file in the ax25-utils package you will see that there a few items that you can configure. Perhaps the most important to configure is the one that allows you to specify what local mail delivery agent you use. In most installations the deliver program may well work, but in the minimal installation on my gateway machine I needed to modify the line that previously said:

#define MAIL_DELIVERY_AGENT "deliver %s"

to:

#define MAIL_DELIVERY_AGENT "/bin/mail.local %s"

There is no easy way of knowing what local delivery agent your machine is configured to use, so perhaps you could simply look for either of these files in the obvious places and choose whichever seems to be there.

I also have the ttylinkd program installed, so I needed to modify the section relating to it. I keep my copy of the ttylinkd program in my /usr/sbin directory, so I modified the line that previously said:

/* #define MY_TALK "/usr/local/sbin/ttylinkd" */

to:

#define MY_TALK "/usr/sbin/ttylinkd"

If you use the talk-ax25 program then you would remove the /* and */ from around that line instead.

There is one last definition that might be useful to you, and that is if you have a default email gateway. This line is the line containing the string MY_GATEWAY. If you have an email gateway that you use, then you should remove the comments from this line and change the address to that of your gateway.

14.6.2. Create the /usr/local/pms/motd file.

The /usr/local/pms/motd file contains the `message of the day' that users will be presented with after they connect and receive the usual BBS id header. The file is a simple text file, any text you include in this file will be sent to users.

14.6.3. Create the /usr/local/pms/info file.

The /usr/local/pms/info file is also a simple text file in which you would put more detailed information about your station or configuration. This file is presented to users in response to their issuing of the Info command from the PMS> prompt.

14.6.4. Associate AX.25 callsigns with system users.

When a connected user sends mail to an AX.25 callsign, the pms expects that callsign to be mapped, or associated with a real system user on your machine.

You make this association with the axparms command. An example looks like:

axparms -assoc vk2ktj terry

This command associates that AX.25 callsign vk2ktj with the user terry on the machine, so any mail for vk2ktj on the pms will be sent to terry.

Remember to put these associations into your rc file so that they are available each time your reboot.

14.6.5. Add the PMS to the /etc/ax25/ax25d.conf file.

Adding the pms to your ax25d.conf file is very simple. There is one small thing you need to think about though. Dave has added command line arguments to the PMS to allow it to handle a number of different text end-of-line conventions. AX.25 and NetRom by convention expect the end-of-line to be carriage return, linefeed while the standard unix end-of-line is just newline. So, for example, if you wanted to add an entry that meant that the default action for a connection received on an AX.25 port is to start the PMS then you would add a line that looked something like:

default 1 10 5 100 5 0 root /usr/local/bin/pms pms -a -o vk2ktj

This simply runs the pms program, telling it that it is an AX.25 connection it is connected to and that the PMS owner is vk2ktj. Check the man page for what you should specify for other connection methods.
14.6.6. Test the PMS.

To test the PMS, you can try the following command from the command line:

/usr/local/bin/pms -u vk2ktj -o vk2ktj

Substitute your own callsign for mine and this will run the pms, telling it that it is to use the unix end-of-line convention, and that

user logging in is vk2ktj. You can do all the things connected users can.

Additionally you might try getting some other node to connect to you to confirm that your ax25d.conf configuration works.

15. HOWTO link NOS and the Linux kernel networking software

Many people like to run some version of NOS under Linux because it has all of the features and facilities they are used to. Most of those people would also like to have the NOS running on their machine capable of talking to the Linux kernel so that they can offer some of the linux capabilities to radio users.

15.1. Linking NOS and Linux using a pipe device

Brandon S. Allbery, KF8NH, contributed the following information to explain how to interconnect the NOS running on a Linux machine with the kernel code using the Linux pipe device.

Since both Linux and NOS support the slip protocol it is possible to link the two together by creating a slip link. You could do this by using two serial ports with a loopback cable between them, but this would be slow and costly. Linux provides a feature that many other Unix-like operating systems provide called `pipes'. These are special pseudo devices that look like a standard tty device to software but in fact loopback to another pipe device. To use these pipes the first program must open the master end of the pipe, and the open then the second program can open the slave end of the pipe. When both ends are open the programs can communicate with each other simply by writing characters to the pipes in the way they would if they were terminal devices.

To use this feature to connect the Linux Kernel and a copy of NOS, or some other program you first must choose a pipe device to use. You can find one by looking in your /dev directory. The master end of the pipes are named: ptyp[1-f] and the slave end of the pipes are known as: ttyp[1-f]. Remember they come in pairs, so if you select /dev/ptypf as your master end then you must use /dev/ttypf as the slave end.

Once you have chosen a pipe device pair to use you should allocate the master end to you linux kernel and the slave end to the NOS program, as the Linux kernel starts first and the master end of the pipe must be opened first. You must also remember that your Linux kernel must have a different IP address to your NOS, so you will need to allocate a unique address for it if you haven't already.

You configure the pipe just as if it were a serial device, so to create the slip link from your linux kernel you can use commands similar to the following:

```
# /sbin/slattach -s 38400 -p slip /dev/ptypf &
# /sbin/ifconfig sl0 broadcast 44.255.255.255 pointopoint 44.70.248.67 /
mtu 1536 44.70.4.88
# /sbin/route add 44.70.248.67 sl0
# /sbin/route add -net 44.0.0.0 gw 44.70.248.67
```

In this example the Linux kernel has been given IP address 44.70.4.88 and the NOS program is using IP address 44.70.248.67. The route command in the last line simply tells your linux kernel to route all datagrams for the amprnet via the slip link created by the slattach command. Normally you would put these commands into your /etc/rc.d/rc.inet2 file after all your other network configuration is complete so that the slip link is created automatically when you reboot. Note: there is no advantage in using cslip instead of slip as it actually reduces performance because the link is only a virtual one and occurs fast enough that having to compress the headers first takes longer than transmitting the uncompressed datagram.

To configure the NOS end of the link you could try the following:

```
# you can call the interface anything you want; I use "linux" for convenience.
attach asy ttypf - slip linux 1024 1024 38400
route addprivate 44.70.4.88 linux
```

These commands will create a slip port named `linux' via the slave end of the pipe device pair to your linux kernel, and a route to it to make it work. When you have started NOS you should be able to ping and telnet to your NOS from your Linux machine and vice versa. If not, double check that you have made no mistakes especially that you have the addresses configured properly and have the pipe devices around the right way.

16. The /proc/ file system entries.

The /proc filesystem contains a number of files specifically related to the AX25 and NetRom kernel software. These files are normally used by the AX52 utilities, but they are plainly formatted so you may be interested in reading them. The format is fairly easily understood so I don't think much explanation will be necessary.

arp
contains the list of Address Resolution Protocol mappings of IP addresses to MAC layer protocol addresses. These can can AX.25, ethernet or some other MAC layer protocol.

ax25
contains the AX.25 port configuration information.

ax25%lowbar;bpqether
contains the AX25 over ethernet BPQ style callsign mappings.

ax25_calls
contains the linux userid to callsign mappings set my the axparms -assoc command.

ax25_route
contains AX.25 digipeater path information.

nr contains the NetRom port configuration information.

nr_neigh
contains information about the NetRom neighbours known to the NetRom software.

nr_nodes
contains information about the NetRom nodes known to the NetRom software.

17. Walking on the wilder side .. the developmental software

If all of the above doesn't satisfy your desire to push the limits there is plenty more for you to play with.

There have a been a number of enhancements that are available as experimental software for you to try. They come either as patches against the 2.0.* kernels, or in the alpha 2.1.* kernels.

Be warned though, this software is new, pretty much untested and likely to contain bugs. If that worries you, then ignore this section of the document.

17.1. Enhanced versions of just about everything.

The 2.1.* kernels have enhanced versions of nearly all of the protocols and drivers. The most significant of the enhancements are:

modularised
the protocols and drivers have all been modularised so that you can insmod and rmmod them whenever you wish. This reduces the kernel memory requirements for infrequently used modules and makes development and bug hunting much simpler.

all drivers are now network drivers
all of the network devices such as Baycom, SCC, PI, Packettwin etc now present a normal network interface, that is they now look like the ethernet driver does, they no longer look like KISS TNC's. A new utility called net2kiss allows you to build a kiss interface to these devices if you wish.

bug fixed
there have been many bug fixes and new features added to the drivers and protocols.

To take advantage of the features of the 2.1.* AX.25 support you must use the new ax25-utils package. You shouldn't use a kernel older than 2.1.9 and you should use ax25-utils-2.1.9a.tar.gz which is available from Jonathons home site.

17.2. ROSE Packet Layer Support

The Rose packet layer protocol is similar to layer three of the X.25 specification. The kernel based Rose support is a modified version of the FPAC Rose implementation <http://fpac.lmi.ecp.fr/f1oat/f1oat.html>. You will need ax25-utils-2.1.9a.tar.gz to configure the rose interface.

17.3. Soundcard DSP based modem

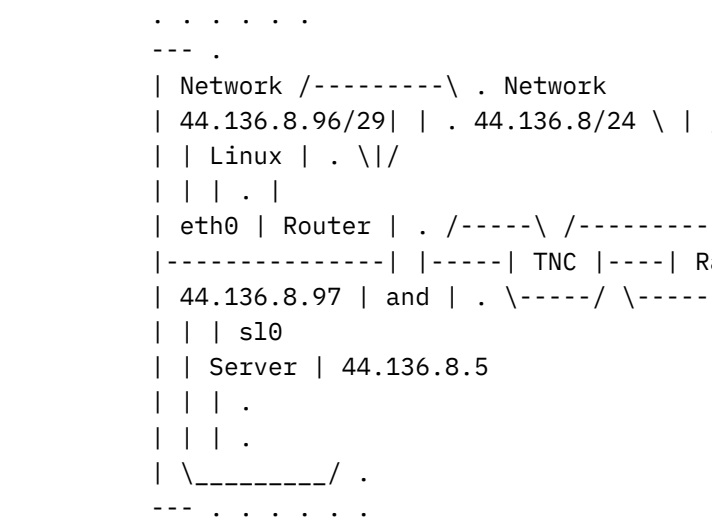
Thomas Sailor has built a new driver for the kernel that allows you to use your soundcard as a modem. Connect your radio directly to your soundcard to play packet!

18. Some sample configurations.

Following are examples of the most common types of configurations. These are guides only as there are as many ways of configuring your network as there are networks to configure, but they may give you a start.

18.1. Small Ethernet LAN with Linux as a router to Radio LAN

Many of you may have small local area networks at home and want to connect the machines on that network to your local radio LAN. This is the type of configuration I use at home. I arranged to have a suitable block of addresses allocated to me that I could capture in a single route for convenience and I use these on my Ethernet LAN. Your local IP coordinator will assist you in doing this if you want to try it as well. The addresses for the Ethernet LAN form a subset of the radio LAN addresses. The following configuration is the actual one for my linux router on my network at home:




```
#!/bin/sh
# /etc/rc.net
# This configuration provides one KISS based AX.25 port and one
# Ethernet device.

echo "/etc/rc.net"
echo " Configuring:"
```

```
echo -n " loopback:"
/sbin/ifconfig lo 127.0.0.1
/sbin/route add 127.0.0.1
echo " done."

echo -n " ethernet:"
/sbin/ifconfig eth0 44.136.8.97 netmask 255.255.255.248 \
broadcast 44.136.8.103 up
/sbin/route add 44.136.8.97 eth0
/sbin/route add -net 44.136.8.96 netmask 255.255.255.248 eth0
echo " done."

echo -n " AX.25: "
axattach -i 44.136.8.5 -m 512 /dev/ttyS1 4800
ifconfig sl0 netmask 255.255.255.0 broadcast 44.136.8.255
route add -host 44.136.8.5 sl0
route add -net 44.136.8.0 window 1024 sl0

echo -n " Netrom: "
nrattach -i 44.136.8.5 netrom

echo " Routing:"
/sbin/route add default gw 44.136.8.68 window 1024 sl0
echo " default route."
echo done.

# end

/etc/ax25/axports

# name callsign speed paclen window description
4800 VK2KTJ-0 4800 256 2 144.800 MHz

/etc/ax25/nrports

# name callsign alias paclen description
netrom VK2KTJ-9 LINUX 235 Linux Switch Port

/etc/ax25/nrbroadcast

# ax25_name min_obs def_qual worst_qual verbose
4800 1 120 10 1
```

• You must have IP_FORWARDING enabled in your kernel.

• The AX.25 configuration files are pretty much those used as examples in the earlier sections, refer to those where necessary.

• I've chosen to use an IP address for my radio port that is not within my home network block. I needn't have done so, I could have easily used 44.136.8.97 for that port too.

• 44.136.8.68 is my local IPIP encapsulated gateway and hence is where I point my default route.

• Each of the machines on my Ethernet network have a route:

```
route add -net 44.0.0.0 gw 44.136.8.97 window 512 mss 512 eth0

The use of the mss and window parameters means that I can get optimum
performance from both local Ethernet and radio based connections.
```

• I also run my sendmail, http, ftp and other daemons on the router machine so that it needs to be the only machine to provide others with facilities.

• The router machine is a lowly 386DX20 with a 20Mb harddrive and a very minimal linux configuration.

```
18.2. IPIP encapsulated gateway configuration.

Linux is now very commonly used for tcp/ip encapsulated gateways
around the world. The new tunnel driver supports multiple encapsulated
routes and makes the older ipip daemon obsolete.

A typical configuration would look similar to the following.

. . . . . .
--- .
| Network /---------\ . Network
| 154.27.3/24 | | . 44.136.16/24 \ | /
| | Linux | . \|/
| | | . |
| eth0 | IPIP | . /-----\ /----------\ |
---|---------------| |-----| TNC |----| Radio |---/
| 154.27.3.20 | Gateway | . \-----/ \----------/
| | | sl0
| | | 44.136.16.1
| | | .
| | | .
| \_________/ .
--- . . . . . .

The configuration files of interest are:

# /etc/rc.net
# This file is a simple configuration that provides one KISS AX.25
# radio port, one Ethernet device, and utilises the kernel tunnel driver
# to perform the IPIP encapsulation/decapsulation
#
echo "/etc/rc.net"
echo " Configuring:"
#
echo -n " loopback:"
/sbin/ifconfig lo 127.0.0.1
/sbin/route add 127.0.0.1
echo " done."
#
echo -n " ethernet:"
/sbin/ifconfig eth0 154.27.3.20 netmask 255.255.255.0 \
broadcast 154.27.3.255 up
```

```
/sbin/route add 154.27.3.20 eth0
/sbin/route add -net 154.27.3.0 netmask 255.255.255.0 eth0
echo " done."
#
echo -n " AX.25: "
axattach -i 44.136.16.1 -m 512 /dev/ttyS1 4800
/sbin/ifconfig sl0 netmask 255.255.255.0 broadcast 44.136.16.255
/sbin/route add -host 44.136.16.1 sl0
/sbin/route add -net 44.136.16.0 netmask 255.255.255.0 window 1024 sl0
#
echo -n " tunnel:"
/sbin/ifconfig tunl0 44.136.16.1 mtu 512 up
#
echo done.
#
echo -n "Routing ... "
source /etc/ipip.routes
echo done.
#
# end.
```

and:

```
# /etc/ipip.routes
# This file is generated using the munge script
#
/sbin/route add -net 44.134.8.0 netmask 255.255.255.0 tunl0 gw 134.43.26.1
/sbin/route add -net 44.34.9.0 netmask 255.255.255.0 tunl0 gw 174.84.6.17
/sbin/route add -net 44.13.28.0 netmask 255.255.255.0 tunl0 gw 212.37.126.3
...
...
...
```

/etc/ax25/axports

```
# name callsign speed paclen window description
4800 VK2KTJ-0 4800 256 2 144.800 MHz
```

Some points to note here are:

• The new tunnel driver uses the gw field in the routing table in place of the pointopoint parameter to specify the address of the remote IPIP gateway. This is why it now supports multiple routes per interface.

• You can configure two network devices with the same address. In this example both the sl0 and the tunl0 devices have been configured with the IP address of the radio port. This is done so that the remote gateway sees the correct address from your gateway in encapsulated datagrams sent to it.

• The route commands used to specify the encapsulated routes can be automatically generated by a modified version of the munge script. This is included below. The route commands would then be written to a separate file and read in using the bash source /etc/ipip.routes command (assuming you called the file with the routing commands /etc/ipip.routes) as illustrated. The source file must be in the NOS route command format.

• Note the use of the window argument on the route command. Setting this parameter to an appropriate value improves the performance of your radio link.

The new tunnel-munge script:

```
#!/bin/sh
#
# From: Ron Atkinson <n8fow@hamgate.cc.wayne.edu>
#
# This script is basically the 'munge' script written by Bdale N3EUA
# for the IPIP daemon and is modified by Ron Atkinson N8FOW. It's
# purpose is to convert a KA9Q NOS format gateways route file
# (usually called 'encap.txt') into a Linux routing table format
# for the IP tunnel driver.
#
# Usage: Gateway file on stdin, Linux route format file on stdout.
# eg. tunnel-munge < encap.txt > ampr-routes
#
# NOTE: Before you use this script be sure to check or change the
# following items:
#
# 1) Change the 'Local routes' and 'Misc user routes' sections
# to routes that apply to your own area (remove mine please!)
# 2) On the fgrep line be sure to change the IP address to YOUR
# gateway Internet address. Failure to do so will cause serious
# routing loops.
# 3) The default interface name is 'tunl0'. Make sure this is
# correct for your system.

echo "#"
echo "# IP tunnel route table built by $LOGNAME on `date`"
echo "# by tunnel-munge script v960307."
echo "#"
echo "# Local routes"
echo "route add -net 44.xxx.xxx.xxx netmask 255.mmm.mmm.mmm dev sl0"
echo "#"
echo "# Misc user routes"
echo "#"
echo "# remote routes"

fgrep encap | grep "^route" | grep -v " XXX.XXX.XXX.XXX" | \
awk '{
split($3, s, "/")
```

```
split(s[1], n,".")
if (n[1] == "") n[1]="0"
if (n[2] == "") n[2]="0"
if (n[3] == "") n[3]="0"
if (n[4] == "") n[4]="0"
if (s[2] == "1") mask="128.0.0.0"
else if (s[2] == "2") mask="192.0.0.0"
else if (s[2] == "3") mask="224.0.0.0"
else if (s[2] == "4") mask="240.0.0.0"
else if (s[2] == "5") mask="248.0.0.0"
else if (s[2] == "6") mask="252.0.0.0"
else if (s[2] == "7") mask="254.0.0.0"
else if (s[2] == "8") mask="255.0.0.0"
else if (s[2] == "9") mask="255.128.0.0"
else if (s[2] == "10") mask="255.192.0.0"
else if (s[2] == "11") mask="255.224.0.0"
else if (s[2] == "12") mask="255.240.0.0"
else if (s[2] == "13") mask="255.248.0.0"
else if (s[2] == "14") mask="255.252.0.0"
else if (s[2] == "15") mask="255.254.0.0"
else if (s[2] == "16") mask="255.255.0.0"
else if (s[2] == "17") mask="255.255.128.0"
else if (s[2] == "18") mask="255.255.192.0"
else if (s[2] == "19") mask="255.255.224.0"
else if (s[2] == "20") mask="255.255.240.0"
else if (s[2] == "21") mask="255.255.248.0"
else if (s[2] == "22") mask="255.255.252.0"
else if (s[2] == "23") mask="255.255.254.0"
else if (s[2] == "24") mask="255.255.255.0"
else if (s[2] == "25") mask="255.255.255.128"
else if (s[2] == "26") mask="255.255.255.192"
else if (s[2] == "27") mask="255.255.255.224"
else if (s[2] == "28") mask="255.255.255.240"
else if (s[2] == "29") mask="255.255.255.248"
else if (s[2] == "30") mask="255.255.255.252"
else if (s[2] == "31") mask="255.255.255.254"
else mask="255.255.255.255"

if (mask == "255.255.255.255")
printf "route add -host %s.%s.%s.%s gw %s dev tunl0\n"\
,n[1],n[2],n[3],n[4],$5
else
printf "route add -net %s.%s.%s.%s gw %s netmask %s dev tunl0\n"\
,n[1],n[2],n[3],n[4],$5,mask
}'

echo "#"
echo "# default the rest of amprnet via mirrorshades.ucsd.edu"
echo "route add -net 44.0.0.0 gw 128.54.16.18 netmask 255.0.0.0 dev tunl0"
echo "#"
echo "# the end"
```

19. Discussion relating to Amateur Radio and Linux.

There are various places that discussion relating to Amateur Radio and Linux take place. They take place in the comp.os.linux.* newsgroups, they also take place on the HAMS list on vger.rutgers.edu. Other places where they are held include the tcp-group mailing list at ucsd.edu (the home of amateur radio tcp/ip discussions), and you might also try the #linpeople channel on the linuxnet irc network.

To join the Linux linux-hams channel on the mail list server, send mail to:

Majordomo@vger.rutgers.edu

with the line:

subscribe linux-hams

in the message body. The subject line is ignored.

To join the tcp-group send mail to:

listserver@ucsd.edu

with the line:
subscribe tcp-group

in the body of the text.

Note: Please remember that the tcp-group is primarily for discussion of the use of advanced protocols, of which tcp/ip is one, in Amateur Radio. Linux specific questions should not ordinarily go there.

20. Copyright.

The AX25-HOWTO, information on how to install and configure some of the more important packages providing AX25 support for Linux.
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Free Software Foundation, Inc., 675 Mass Ave, Cambridge, MA 02139, USA.

- --- END Linux AX25 HOWTO part 2/2 ---

```
-----BEGIN PGP SIGNATURE-----
Version: 2.6.2
Comment: finger gregh@cc.gatech.edu for public key

iQCVAwUBMqt9LntNTo2suu5NAQHYqAP/edpma1zhmFGOO73zNRCg/MWPfqcgNoCQ
HDtAHvQcAV9UjQDOLraUVXC6B8vvJvOIpHmvsnMAC6GVLQ4z0MMEx/kt/7MYJYAM
38BPmgCaMvO0pu9LAHORPBW2BW84ijDPuA36bbYm8CYMzys49XHIW4NqKkiPSq90
xSARlj32mo8=
=yysQ
-----END PGP SIGNATURE-----
```

2894. Linux AX25 HOWTO (part 1/2)

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-08 00:00:00 UTC
From: Terry Dawson <terry@perf.no.itg.telecom.com.au>
Message-ID: <AX25-HOWTO.1-19928.850099486@cc.gatech.edu>
Source record: 210799
Cross-posted to: comp.os.linux.answers,rec.radio.amateur.misc,aus.radio.amateur.digital

```
Archive-name: linux/howto/AX25-HOWTO/part1
Last-modified: 3 Dec 96

-----BEGIN PGP SIGNED MESSAGE-----

*** The `Linux AX25 HOWTO' is posted automatically by the
*** Linux HOWTO coordinator, Greg Hankins <gregh@sunsite.unc.edu>. Please
*** direct any comments or questions about this HOWTO to the author,
*** Terry Dawson <terry@perf.no.itg.telecom.com.au>.

- --- BEGIN Linux AX25 HOWTO part 1/2 ---

Linux AX25-HOWTO, Amateur Radio.
Terry Dawson, VK2KTJ, terry@perf.no.itg.telecom.com.au
v1.2, 26 November 1996

The Linux Operating System is perhaps the only operating system in the
world that can boast native and standard support for the AX.25 packet
radio protocol utilised by Amateur Radio Operators worldwide. This
document aims to describe how to install and configure this support.

1. Introduction.

This document was originally an appendix to the HAM-HOWTO, but grew
too large to be reasonably managed in that fashion. This document
describes how to install and configure the native AX.25 and NetRom
support for Linux. A few typical configurations are described that
could be used as models to work from.

1.1. Changes from the previous version

Additions:
Added 'node' configuration.
Added 'mkiss' configuration.
Added warning about -assoc 'root' - thanks Jonathon.
The files in /proc.
The alpha software.

Corrections/Updates:
Corrected Baycom MAJOR - thanks John.
Corrected ax25d mode specification.
Updated ax25-utils.
Updated z8530 SCC.
Fixed munge sample output - thanks Ron.
Fixed BPQPARAMS - thanks Petteri.
Updated and added the setbaycom utility.
```

1.2. Other related documentation.

There is a lot of related documentation. There are many documents that relate to Linux networking in more general ways and I strongly recommend you also read these as they will assist you in your efforts and provide you with stronger insight into other possible configurations.

They are:

The HAM-HOWTO <http://sunsite.unc.edu/mdw/HOWTO/HAM-HOWTO.html>

the Net-2-HOWTO <http://sunsite.unc.edu/mdw/HOWTO/NET-2-HOWTO.html>

the Ethernet-HOWTO <http://sunsite.unc.edu/mdw/HOWTO/Ethernet-HOWTO.html>

the IPX-HOWTO <http://sunsite.unc.edu/mdw/HOWTO/IPX-HOWTO.html>

and

the Firewall-HOWTO <http://sunsite.unc.edu/mdw/HOWTO/Firewall-HOWTO.html>

2. Where to obtain new versions of this document.

The best place to obtain the latest version of this document is from a Linux Documentation Project archive. The Linux Documentation Project runs a Web Server and this document appears there as The AX25-HOWTO <http://sunsite.unc.edu/mdw/HOWTO/AX25-HOWTO.html>. You can always contact me, but I pass new versions of the document directly to the LDP HOWTO coordinator, so if it isn't there then chances are I haven't finished it.

3. Linux and the AX.25 and NetRom Packet Radio Protocols.

The AX.25 protocol offers both connected and connectionless modes of operation, and is used either by itself for point-point links, or to carry other protocols such as TCP/IP and NetRom.

It is similar to X.25 level 2 in structure, with some extensions to make it more useful in the amateur radio environment.

The NetRom protocol is an attempt at a full network protocol and uses AX.25 at its lowest layer as a datalink protocol. It provides a network layer that is an adapted form of AX.25.

Alan Cox developed some early kernel based AX.25 software support for Linux. Jonathon Naylor <g4klx@g4klx.demon.co.uk> has taken up ongoing development of the code, has added NetRom support and is now the developer of the AX.25 related kernel code and utilities. DAMA support was developed by Joerg, DL1BKE, jreuter@lykos.tng.oche.de. Finally Baycom support was added by Thomas Sailer, <sailer@ife.ee.ethz.ch>.

The Linux code supports KISS based TNC's (Terminal Node Controllers), the Ottawa PI card, the Gracilis PacketTwin card and other Z8530 SCC

based cards with the generic SCC driver and both the Parallel and Serial port Baycom modems.

The User programs contain a simple PMS (Personal Message System), a beacon facility, a line mode connect program, `listen' an example of how to capture all AX.25 frames at raw interface level and programs to configure the NetRom protocol. Included also are an AX.25 server style program to handle and despatch incoming AX.25 connections and a NetRom daemon which does most of the hard work for NetRom support.

4. The AX.25/NetRom software components.

The AX.25 software is comprised of three components, the kernel source, the network configuration tools and the utility programs.

The version 2.0.xx Linux kernels include the AX.25, NetRom, Z8530 SCC, PI card and PacketTwin drivers by default. I recommend you obtain and use the version 2.0.xx kernel source.

4.1. Finding the kernel, tools and utility packages.

4.1.1. The kernel source:

The kernel source can be found in its usual place at:

ftp.funet.fi

/pub/Linux/PEOPLE/Linus/v2.0/

It is stronly recommended that you upgrade to the most recent 2.0 kernel. Jonathon specifically recommends not using a kernel less than 2.0.12 for AX.25 purposes as some minor bugs were fixed in that and later versions.

4.1.2. The network tools:

The latest alpha release of the standard Linux network tools support AX.25 and NetRom and can be found at:

ftp.inka.de

/pub/comp/Linux/networking/net-tools/net-tools-1.32-alpha.tar.gz

or:

ftp.linux.org.uk

/pub/linux/Networking/PROGRAMS/NetTools/net-tools-1.32-alpha.tar.gz

The latest ipfwadm package can be found at:

ftp.xos.nl

/pub/linux/ipfwadm/

4.1.3. The AX25 utilities:

The AX.25 utility programs can be found at their home site:

Jonathon Naylor's Pages <http://www.cs.nott.ac.uk/~jsn/>

or by ftp from:

ftp.cs.nott.ac.uk

/jsn/ax25-utils-2.0.12a.tar.gz

or:

sunsite.unc.edu

/pub/Linux/apps/ham/ax25-utils-2.0.12a.tar.gz

5. Installing the AX.25/NetRom software.

To successfully install AX.25 support on your linux system you must configure and install an appropriate kernel and then install the AX.25 utilities.

5.1. Compiling the kernel.

If you are already familiar with the process of compiling the Linux Kernel then you can skip this section, just be sure to select the appropriate options when compiling the kernel. If you are not, then read on.

The normal place for the kernel source to be unpacked to is the /usr/src directory into a subdirectory called linux. To do this you should be logged in as root and execute a series of commands similar to the following:

```
# mv linux linux.old
# cd /usr/src
# gzip -dc linux-2.0.25.tar.gz | tar xvofp -
# cd linux
```

After you have unpacked the kernel source into place you need to run the configuration script and choose the options that suit your hardware configuration and the options that you wish built into your kernel. You do this by using the command:

```
# make config
```

You might also try:

```
# make menuconfig
```

if you prefer a full screen menu based method. I'm going to describe the original method, but you use whichever you are most comfortable with.

In either case you will be offered a range of options at which you must answer `Y' or `N'. (Note you may also answer `M' if you are using modules. For the sake of simplicity I will assume you are not, please

make appropriate modifications if you are).

The options most relevant to an AX.25 configuration are:

```
Prompt for development and/or incomplete code/drivers [Y/n] Y
Networking support (CONFIG_NET) [Y/n/?] Y
Loopback device support (CONFIG_BLK_DEV_LOOP) [N/y/m/?] Y
Network firewalls (CONFIG_FIREWALL) [N/y/?]
TCP/IP networking (CONFIG_INET) [Y/n/?] Y
IP: forwarding/gatewaying (CONFIG_IP_FORWARD) [N/y/?]
IP: firewalling (CONFIG_IP_FIREWALL) [N/y/?] (NEW)
IP: tunneling (CONFIG_NET_IPIP) [N/y/m/?] (NEW)
Amateur Radio AX.25 Level 2 (CONFIG_AX25) [N/y/?] Y
AX.25 over Ethernet (CONFIG_BPQETHER) [N/y/?] (NEW)
Amateur Radio NET/ROM (CONFIG_NETROM) [N/y/?] (NEW)
Kernel/User network link driver(ALPHA) (CONFIG_NETLINK) [N/y/?]
Network device support (CONFIG_NETDEVICES) [Y/n/?] Y
SLIP (serial line) support (CONFIG_SLIP) [N/y/m/?] Y
Radio network interfaces (CONFIG_NET_RADIO) [N/y/?]
BAYCOM ser12 and par96 kiss emulation driver for AX.25 (CONFIG_BAYCOM) [N/y/m/?]
Z8530 SCC kiss emulation driver for AX.25 (CONFIG_SCC) [N/y/m/?]
Other ISA cards (CONFIG_NET_ISA) [N/y/?]
Ottawa PI and PI/2 support (CONFIG_PI) [N/y/?] (NEW)
Gracilis PackeTwin support (CONFIG_PT) [N/y/?] (NEW)
Standard/generic serial support (CONFIG_SERIAL) [Y/n/?]
```

The options I have flagged with a `Y' are those that you must must answer `Y' to. The rest are dependent on what hardware you have and what options you want to include. Some of these options are described in more detail later on, so if you don't know what you want yet, then read ahead and come back to this step later.

After you have completed the kernel configuration you should be able to cleanly compile your new kernel:

```
# make dep
# make clean
# make zImage
```

Make sure you move your arch/i386/boot/zImage file wherever you want it and then run lilo to ensure that you actually boot from it.

5.2. The network configuration tools.

After you have compiled the kernel you should compile the new network configuration tools. These tools allow you to modify the configuration of network devices and to add routes to the routing table.

The new alpha release of the standard net-tools package includes support for AX.25 and NetRom support. I've tested this and it seems to work well for me.

5.2.1. Building the standard net-tools release.

Don't forget to read the Release file and follow any instructions
there. The steps I used to compile the tools were:

```
# cd /usr/src
# tar xvfz net-tools-1.32-alpha.tar.gz
# cd net-tools-1.32-alpha
# make config
```

At this stage you will be presented with a series of configuration
questions, similar to the kernel configuration questions. Be sure to
include support for all of the protocols and network devices types
that you intend to use. If you do not know how to answer a particular
question then answer `Y'.

The tools compiled cleanly against a 2.0.0 kernel without error.

When the compilation is complete, you should need only use the:

```
# make install
```

command to install the programs in their proper place.

If you wish to use the IP firewall facilities then you will need the
latest firewall administration tool ipfwadm. This tool replaces the
older ipfw tool which will not work with new kernels.

I compiled the ipfwadm utility with the following commands:

```
# cd /usr/src
# tar xvfz ipfwadm-2.0beta2.tar.gz
# cd ipfwadm-2.0beta2
# make install
# cp ipfwadm.8 /usr/man/man8
# cp ipfw.4 /usr/man/man4
```

5.3. The AX.25 user programs.

After you have successfully compiled and booted your new kernel, you
need to compile the user programs. To compile and install the user
programs you should use a series of commands similar to the following:

```
# cd /usr/src
# gzip -dc ax25-utils-2.0.12a.tar.gz | tar xvvof -
# cd ax25-utils-2.0.12a
# ./configure
# make
# make install
```

The files will be installed under the /usr directory by default in
subdirectories: bin, sbin, etc and man.

If you get messages something like:

```
gcc -Wall -Wstrict-prototypes -O2 -I../lib -c call.c
call.c: In function `statline':
call.c:268: warning: implicit declaration of function `attron'
```

call.c:268: `A_REVERSE' undeclared (first use this function)
call.c:268: (Each undeclared identifier is reported only once
call.c:268: for each function it appears in.)

then you should read the README.ncurses file in the top level directory. You can do as Jonathon suggests in the INSTALL file, or you can try replacing:

#include <curses.h>

with:

#include <ncurses/curses.h>

in the:

call/call.c
call/menu.c

files.

6. Configuring a RAW AX.25 connected mode interface.

The first stage to configuration of an AX.25 interface is to configure it to work as a `vanilla' AX.25 interface with no TCP/IP. The following configuration will get you to the point of being able to make AX.25 calls from your Linux machine to other AX.25 nodes.

The AX.25 software has been designed to work with a TNC in kiss mode or with other cards such as the Ottawa PI2 card, PacketTwin and other SCC cards via special drivers that emulate a kiss tnc.

For real KISS TNC's there are two steps to complete in order to create an AX.25 port ready to use to make outgoing calls. For other types of hardware you need only complete the first step.

6.1. Creating the /etc/ax25/axports file.

The AX.25 ports have a configuration file that is read by many programs that want to find information about an AX.25 port. This file is called the:

/etc/ax25/axports

file. The format of the file is as follows:

portname callsign baudrate paclen window description

where:

portname
is a text name that you will refer to the port by.

callsign
is the AX.25 callsign you want to assign to the port.

baudrate
is the speed at which you wish the port to communicate with your
TNC.

paclen
is the maximum packet length you want to configure the port to
use for AX.25 connected mode connections.

window
is the AX.25 window (K) parameter. This is the same as the
MAXFRAME setting of many tnc's.

description
is a textual description of the port.

In my case, mine looks like:

radio VK2KTJ-0 4800 256 2 144.800 MHz

6.2. Creating the AX.25 device

If you are using an SCC card like the PI2 or PacketTwin then you do
not need to create the network device, as the kernel driver will
automatically do this for you. If you are using a KISS TNC then you
will need to create the AX.25 interface as it will not already exist.
Creating an AX.25 port is very similar to creating a slip device.

You will need to have the TNC preconfigured and connected to your
serial port. You can use a communications program like minicom or
seyon to configure the TNC into kiss mode if you wish.

In it simplest form you can use the axattach program as follows:

/usr/sbin/axattach /dev/ttyS0 radio

would configure your /dev/ttyS0 serial device to be a kiss interface
configured as per the details for the line beginning with the portname
"radio" in the /etc/ax25/axports file.

All this step has done is to actually activate the device in the
kernel, you need to run other programs before you an actually make use
of the port.

6.2.1. Setting the callsign for 8530 SCC cards.

If you are using a PI or PacketTwin card then you should use the
axparms -setcall command to change the callsign of the appropriate
port to that which you intend to use. Refer to the PI/PacketTwin
section for the names of the network devices to use.

6.2.2. Testing the interface.

You now should be able to make outgoing AX.25 connections. To test
AX.25 connected mode you could use the call program as demonstrated:

/usr/bin/call radio VK2DAY via VK2SUT

Note: you must tell call which AX.25 port you wish to make the call on, as the same AX.25 node might be reachable on any of the ports you have configured.

The call program is a linemode terminal program for making AX.25 calls. It recognises lines that start with `~' as command lines. The `~.' command will close the connection.

Please refer to the man page in /usr/man and the README file in ax25-utils-2.0.12a distribution for more information.

6.3. Configuring for Dual Port TNC's

The mkiss utility included in the ax25-utils distribution allows you to make use of both modems on a dual port TNC. Configuration is fairly simple. It works by taking a single serial device connected to a single multiport TNC look like a number of devices each connected to a single port TNC. You do this before you do any of the AX.25 configuration. The devies that you then do the AX.25 configuration on are pseudo-TTY interfaces, (/dev/ttyp*), and not the actual serial device.

Example: if you have a dual port tnc and it is connected to your /dev/ttyS0 serial device at 9600 bps, the command:

```
# mkiss -s 9600 /dev/ttyS0 /dev/ptyp0 /dev/ptyp1
# /usr/sbin/axattach /dev/ttyp0 port1
# /usr/sbin/axattach /dev/ttyp1 port2
```

would create two tty devices: /dev/ttyp0 and /dev/ttyp0 that each look like a normal single port TNC. You would then treat /dev/ttyp0 and /dev/ttyp1 just as you would a conventional serial device with TNC connected. This means you'd then use the axattach command as described above, on each of those, in the example for AX.25 ports called port1 and port2. You shouldn't use axattach on the actual serial device as the mkiss program uses it.

The mkiss command has a number of optional arguments that you may wish to use. They are summarised as follows:

-c enables the addition of a one byte checksum to each KISS frame. This is not supported by most KISS implementation, it is supported by the G8BPG KISS rom.

-s <speed>
sets the speed of the serial port.

-h enables hardware handshaking on the serial port, it is off by default. Most KISS implementation do not support this, but some do.

-l enables logging of information to the syslog logfile.

7. Configuring an AX.25 interface for tcp/ip.

It is very simple to configure an AX.25 port to carry tcp/ip. Jonathon has modified the axattach command so that you can include the IP address that you want the interface to be configured with on the command line. For example, to modify the example presented earlier, I could use the command:

```
# /usr/sbin/axattach -i 44.136.8.5 -m 512 /dev/ttyS0 radio
# /sbin/route add -net 44.136.8.0 sl0
# /sbin/route add default sl0
```

to create the AX.25 interface with an IP address of 44.136.8.5 and an MTU of 512 bytes. You should still use the ifconfig to configure the other parameters if necessary.

You do not need to do it this way, you can of course just use the ifconfig program to configure the ip address and netmask details for the port and add a route via the port, just as you would for any other tcp/ip interface.

```
# /sbin/ifconfig sl0 44.136.8.5
# /sbin/ifconfig sl0 netmask 255.255.255.0
# /sbin/ifconfig sl0 broadcast 44.136.8.255
# /sbin/ifconfig sl0 arp mtu 256 up
# /sbin/route add -net 44.136.8.0 sl0
# /sbin/route add default sl0
```

The commands listed above are typical of the sort of configuration many of you would be familiar with if you have used NOS or any of its derivatives or any other tcp/ip software. Note that the default route might not be required in your configuration if you have some other network device configured.

To test it out, try a ping or a telnet to a local host.

```
# ping -i 5 44.136.8.58
```

Note the use of the `-i 5' arguments to ping to tell it to send pings every 5 seconds instead of its default of 1 second.

8. Configuring an AX.25 interface for NetRom.

To configure NetRom on an AX.25 interface you must configure two files.

8.1. Configuring /etc/ax25/nrports

The first is the /etc/ax25/nrports file. This file describes the NetRom port in much the same way as the /etc/ax25/axports file describes the AX.25 ports.

This file is formatted as follows:

name callsign alias paclen description

Where:

name
is the text name that you wish to refer to the port by.

callsign
is the callsign that the NetRom traffic from this port will use.

alias
is the NetRom alias this port will have assigned to it.

paclen
is the maximum size of NetRom frames transmitted by this port.

description
is a free text description of the port.

An example would look something like the following:

netrom VK2KTJ-9 LINUX 235 Linux Switch Port

Note that the ports are referred to by name by programs such as call.

8.2. Configuring /etc/ax25/nrbroadcast

The second file is the /etc/ax25/nrbroadcast file.

This file is formatted as follows:

axport min_obs def_qual worst_qual verbose

Where:

axport
is the port name obtained from the /etc/ax25/axports file. If
you do not have an entry in /etc/ax25/nrbroadcasts for a port
then this means that no NetRom routing will occur and any
received NetRom broadcasts will be ignored for that port.

min_obs
is the minimum obselesence value for the port.

def_qual
is the default quality for the port.

worst_qual
is the worst quality value for the port, any routes under this
quality will be ignored.

verbose
is a flag determining whether full NetRom routing broadcasts
will occur from this port or only a routing broadcast
advertising the node itself.

An example would look something like the following:

radio 1 200 10 1

8.3. Creating the NetRom device

When you have the two configuration files completed you must create the NetRom device in much the same way as you did for the AX.25 devices. This time you use the nrattach command:

```
# nrattach netrom
```

This command would start the NetRom device (nr0) named netrom configured with the details specified in the /etc/ax25/nrports file.

8.4. Starting the NetRom daemon

The NetRom daemon manages the NetRom routing tables and generates the NetRom routing broadcasts. You start NetRom with the command:

```
# /usr/sbin/netromd
```

You should soon see the /proc/net/nr_neigh file filling up with information about your NetRom neighbours.

Remember to put the /usr/sbin/netromd command in your rc files so that it is started automatically each time you reboot.

9. Configuring IP on a NetRom interface.

Configuring a NetRom interface for tcp/ip is almost identical to configuring an AX.25 interface for tcp/ip.

Again you can either specify the ip address and mtu on the nrattach command line, or use the ifconfig and route commands, but you need to manually add arp entries for hosts you wish to route to because there is no mechanism available for your machine to learn what NetRom address it should use to reach a particular IP host.

So, to create an nr0 device with an IP address of 44.136.8.5, an mtu of 512 and configured with the details from the /etc/ax25/nrports file for a NetRom port named netrom you would use:

```
# /usr/sbin/nrattach -i 44.136.8.5 -m 512 netrom
# route add 44.136.8.5 nr0
```

or you could use something like the following commands manually:

```
# ifconfig nr0 44.136.8.5 hw netrom VK2KTJ-9
# route add 44.136.8.5 nr0
```

Then for each IP host you wish to reach via NetRom you need to set route and arp entries. To reach a destination host with an IP address of 44.136.80.4 at NetRom address BBS:VK3BBS via a NetRom neighbour with callsign VK2SUT-0 you would use commands as follows:

```
# route add 44.136.80.4 nr0
# arp -t netrom -s 44.136.80.4 vk2sut-0
# nrparms -nodes vk3bbs + BBS 120 6 sl0 vk2sut-0
```

The `120' and `6' arguments to the nrparms command are the NetRom quality and obsolescence count values for the route.

10. Configuring an Ethernet device for AX.25 ala BPQ

Linux support BPQ Ethernet compatibility. This enables you to run the
AX.25 protocol over your Ethernet LAN and to interwork your linux
machine with other BPQ machines on the LAN.

Configuration is quite straightforward. You firstly must have
configured a standard Ethernet device. This means you will have
compiled your kernel to support your Ethernet card, and executed
configuration commands similar to the following:

```
# ifconfig eth0 44.136.8.5 netmask 255.255.255.248 up
# ifconfig eth0 broadcast 44.136.8.103
# route add -net 44.136.8.96 netmask 255.255.255.248 eth0
```

If you don't actually want to run tcp/ip on your ethernet device then
all you need to do is use the:

```
# ifconfig eth0 up
```

command to activate the interface.

To configure the BPQ support you need to associate an AX.25 callsign
with your Ethernet hardware address. You should use the following:

```
# axparms -dev eth0 vk2ktj-9
```

This says that AX.25 callsign vk2ktj-9 is associated with the eth0
device. Note you should never associate a callsign with the root
account as this can cause configuration problems in other programs.

BPQ Ethernet normally uses a multicast address. The Linux
implementation does not, and instead it uses the normal Ethernet
broadcast address. The NET.CFG file for the BPQ ODI driver should
therefore look similar to this:

```
LINK SUPPORT

MAX STACKS 1
MAX BOARDS 1

LINK DRIVER E2000 ; or other MLID to suit your card

INT 10 ;
PORT 300 ; to suit your card

FRAME ETHERNET_II

PROTOCOL BPQ 8FF ETHERNET_II ; required for BPQ - can change PID

BPQPARAMS ; optional - only needed if you want
; to override the default target addr

ETH_ADDR FF:FF:FF:FF:FF:FF ; Target address
```

11. Ottawa PI/PI2 card driver and Gracilis PacketTwin driver.

The Ottawa PI and the Gracilis PacketTwin are Z8530 SCC based card for IBM PC type machines that are in common usage by Amateur Radio operators worldwide. The PI card supports a high speed half duplex (single DMA channel) port, and a low speed (<9k6bps interrupt driven) half duplex port. The PI2 is a new version of the card that supports an on board radio modem and improved hardware design. The PacketTwin card supports two high speed port and is capable of accepting on board modems.

The PI card driver was written by David Perry, <dp@hydra.carleton.edu> The PacketTwin card driver was written by Craig Small VK2XLZ, <csmall@triode.apana.org.au>. Both drivers are a standard feature of the 1.3.xx kernel.

Please refer to the AX.25 section above for details on how to configure the kernel to include the PI card or the PacketTwin card drivers.

Once you have the appropriate driver configured into your kernel then you should reboot and when you do, you should see mention of the PI or PacketTwin card driver in the messages that appear on the screen while the kernel is booting. The drivers test each of the I/O port addresses that the card might be configured for and reports any that it finds. You should then look at the /proc/net/dev file and you should see reference to devices called pi0a and pi0b or pt0a and pt0b for the PI and PacketTwin cards respectively.

If the devices don't appear then recheck that you have configured and compiled your kernel correctly and that you are in fact actually running your new kernel. If you still don't then this suggests that your PI or PacketTwin card was not detected by the kernel while it booted and may indicate that you have some sort of hardware conflicting with your PI/PT card that prevented it being detected.

If all of the above went as planned then you will need to configure your PI/PT card with an AX.25 address and for IP. The configuration of the PI/PT cards is virtually identical to that of any other IP interface. Something like the following should work ok for you:

```
# /usr/sbin/axparms -setcall pi0a VK2KTJ-2
# /sbin/ifconfig pi0a 44.136.8.5
# /sbin/ifconfig pi0a netmask 255.255.255.0
# /sbin/ifconfig pi0a broadcast 44.136.8.255
# /sbin/ifconfig pi0a arp mtu 256 up
# /sbin/route add -net 44.136.8.0 pi0a
# /sbin/route add default pi0a
```

Note that pi0a refers to the `a' port on the first PI card found, and that pi0b would therefore refer to the `b' port on the first PI card found. pt0a would therefore be the first port on the first PacketTwin card detected.

Note also the use of the axparms -setcall command to set the AX.25 callsign of the port.

As usual, when this has been done you can test the interface with the ping or telnet command to ensure it is working.

12. Z8530 SCC Kiss Emulation

Joerg Reuter, DL1BKE, jreuter@lykos.tng.oche.de has developed generic support for Z8530 SCC based cards. His driver is configurable to support a range of different types of cards and present an interface that looks like a KISS TNC so you can treat it as though it were a KISS TNC.

12.1. Obtaining and building the configuration tool package.

While the kernel driver is included in the standard kernel distribution, Joerg distributes more recent versions of his driver with the suite of configuration tools that you will need to obtain as well.

You can obtain the configuration tools package from:

db0bm.automation.fh-aachen.de

/incoming/dl1bke/

or:

insl1.etec.uni-karlsruhe.de

/pub/hamradio/linux/z8530/

or:

ftp.ucsd.edu

/hamradio/packet/tcpip/linux
/hamradio/packet/tcpip/incoming/

You will find multiple versions, choose the one that best suits the kernel you intend to use:

z8530drv-2.4.dl1bke.tar.gz 2.0.* z8530drv-utils-3.0.tar.gz 2.1.6 or greater

The following command were what I used to compile and install the package for kernel version 2.0.25:

```
# cd /usr/src
# gzip -dc z8530drv-2.4.dl1bke.tar.gz | tar xvpofz -
# cd z8530drv
# make clean
# make dep
# make module # If you want to build the driver as a module
# make for_kernel # If you want the driver to built into your kernel
# make install
```

After the above is complete you should have three new programs installed in your /sbin directory: gencfg, sccinit and sccstat. It is

these programs that you will use to configure the driver for your card.

You will also have a group of new special device files created in your /dev called scc0 .. scc7. These will be used later and will be the `KISS' devices you will end up using.

If you chose to 'make for_kernel' then you will need to recompile your kernel. To ensure that you include support for the z8530 driver you must be sure to answer `Y' to: `Z8530 SCC kiss emulation driver for AX.25' when asked during a kernel `make config'.

If you chose to 'make module' then the new scc.o will have been installed in the appropriate /lib/modules directory and you do not need to recompile your kernel. Remember to use the insmod command to load the module before your try and configure it.

12.2. Configuring the driver for your card.

The z8530 SCC driver has been designed to be as flexible as possible so as to support as many different types of cards as possible. With this flexibility has come some cost in configuration.

There is more comprehensive documentation in the package and you should read this if you have any problems. You should particularly look at doc/scc_eng.doc or doc/scc_ger.doc for more detailed information. I've paraphrased the important details, but as a result there is a lot of lower level detail that I have not included.

The main configuration file is read by the sccinit program and is called /etc/z8530drv.rc. This file is broken into two main stages: Configuration of the hardware parameters and channel configuration. After you have configured this file you need only add:

sccinit

into the rc file that configures your network and the driver will be initialised according to the contents of the configuration file. You must do this before you attempt to use the driver.

12.2.1. Configuration of the hardware parameters.

The first section is broken into stanzas, each stanza representing an 8530 chip. Each stanza is a list of keywords with arguments. You may specify up to four SCC chips in this file by default. The #define MAXSCC 4 in scc.c can be increased if you require support for more.

The allowable keywords and arguments are:

chip
the chip keyword is used to separate stanzas. It will take anything as an argument. The arguments are not used.

data_a
this keyword is used to specify the address of the data port for

the z8530 channel `A'. The argument is a hexadecimal number e.g. 0x300

ctrl_a
this keyword is used to specify the address of the control port for the z8530 channel `A'. The arguments is a hexadecimal number e.g. 0x304

data_b
this keyword is used to specify the address of the data port for the z8530 channel `B'. The argument is a hexadecimal number e.g. 0x301

ctrl_b
this keyword is used to specify the address of the control port for the z8530 channel `B'. The arguments is a hexadecimal number e.g. 0x305

irq
this keyword is used to specify the IRQ used by the 8530 SCC described in this stanza. The argument is an integer e.g. 5

pclock
this keyword is used to specify the frequency of the clock at the PCLK pin of the 8530. The argument is an integer frequency in Hz which defaults to 4915200 if the keyword is not supplied.

board
the type of board supporting this 8530 SCC. The argument is a character string. The allowed values are:

PA0HZP
the PA0HZP SCC Card

EAGLE
the Eagle card

PC100
the DRSI PC100 SCC card

PRIMUS
the PRIMUS-PC (DG9BL) card

BAYCOM
BayCom (U)SCC card

escc
this keyword is optional and is used to enable support for the Extended SCC chips (ESCC) such as the 8580, 85180, or the 85280. The argument is a character string with allowed values of `yes' or `no'. The default is `no'.

vector
this keyword is optional and specifies the address of the vector

```
latch (also known as "intack port") for PA0HZP cards. There can
be only one vector latch for all chips. The default is 0.

special
this keyword is optional and specifies the address of the
special function register on several cards. The default is 0.

option
this keyword is optional and defaults to 0.

Some example configurations for the more popular cards are as follows:

BayCom USCC

chip 1
data_a 0x300
ctrl_a 0x304
data_b 0x301
ctrl_b 0x305
irq 5
board BAYCOM
#
# SCC chip 2
#
chip 2
data_a 0x302
ctrl_a 0x306
data_b 0x303
ctrl_b 0x307
board BAYCOM

PA0HZP SCC card

chip 1
data_a 0x153
data_b 0x151
ctrl_a 0x152
ctrl_b 0x150
irq 9
pclock 4915200
board PA0HZP
vector 0x168
escc no
#
#
#
chip 2
data_a 0x157
data_b 0x155
ctrl_a 0x156
ctrl_b 0x154
irq 9
```

```
pclock 4915200
board PA0HZP
vector 0x168
escc no

DRSI SCC card

chip 1
data_a 0x303
data_b 0x301
ctrl_a 0x302
ctrl_b 0x300
irq 7
pclock 4915200
board DRSI
escc no
```

If you already have a working configuration for your card under NOS, then you can use the gencfg command to convert the PE1CHL NOS driver commands into a form suitable for use in the z8530 driver configuration file.

To use gencfg you simply invoke it with the same parameters as you used for the PE1CHL driver in NET/NOS. For example:

```
# gencfg 2 0x150 4 2 0 1 0x168 9 4915200
```

will generate a skeleton configuration for the OptoSCC card.

12.2.2. Channel Configuration

The Channel Configuration section is where you specify all of the other parameters associated with the port you are configuring. Again this section is broken into stanzas. One stanza represents one logical port, and therefore there would be two of these for each one of the hardware parameters stanzas as each 8530 SCC supports two ports.

These keywords and arguments are also written to the /etc/z8530drv.rc file and must appear after the hardware parameters section.

Sequence is very important in this section, but if you stick with the suggested sequence it should work ok. The keywords and arguments are:

device
this keyword must be the first line of a port definition and specifies the name of the special device file that the rest of the configuration applies to. e.g. /dev/scc0

speed
this keyword specifies the speed in bits per second of the interface. The argument is an integer: e.g. 1200

clock
this keyword specifies where the clock for the data will be

sourced. Allowable values are:

dpll
normal halfduplex operation

external
MODEM supplies its own Rx/Tx clock

divider
use fullduplex divider if installed.

mode
this keyword specifies the data coding to be used. Allowable arguments are: nrzi or nrz

rxbuffers
this keyword specifies the number of receive buffers to allocate memory for. The argument is an integer, e.g. 8.

txbuffers
this keyword specifies the number of transmit buffers to allocate memory for. The argument is an integer, e.g. 8.

bufsize
this keyword specifies the size of the receive and transmit buffers. The arguments is in bytes and represents the total length of the frame, so it must also take into account the AX.25 headers and not just the length of the data field. This keyword is optional and default to 384

txdelay
the KISS transmit delay value, the argument is an integer in mS.

persist
the KISS persist value, the argument is an integer.

slot
the KISS slot time value, the argument is an integer in mS.

tail
the KISS transmit tail value, the argument is an integer in mS.

fulldup
the KISS full duplex flag, the argument is an integer. 1==Full Duplex, 0==Half Duplex.

wait
the KISS wait value, the argument is an integer in mS.

min
the KISS min value, the argument is an integer in S.

maxkey
the KISS maximum keyup time, the argument is an integer in S.

idle
the KISS idle timer value, the argument is an integer in S.

maxdef
the KISS maxdef value, the argument is an integer.

group
the KISS group value, the argument is an integer.

txoff
the KISS txoff value, the argument is an integer in mS.

softdcd
the KISS softdcd value, the argument is an integer.

slip
the KISS slip flag, the argument is an integer.

12.3. Using the driver.

To use the driver you simply treat the /dev/scc* devices just as you would a serial tty device with a KISS TNC connected to it. For example, to configure Linux Kernel networking to use your SCC card you could use something like:

axattach -s 4800 /dev/scc0 VK2KTJ

You can also use NOS to attach to it in precisely the same way. From JNOS for example you would use something like:

attach asy scc0 0 ax25 scc0 256 256 4800

12.4. The sccstat and sccparam tools.

To assist in the diagnosis of problems you can use the sccstat program to display the current configuration of an SCC device. To use it try:

sccstat /dev/scc0

you will displayed a very large amount of information relating to the configuration and health of the /dev/scc0 SCC port.

The sccparam command allows you to change or modify a configuration after you have booted. Its syntax is very similar to the NOS param command, so to set the txtail setting of a device to 100mS you would use:

sccparam /dev/scc0 txtail 0x8

13. Configuring an interface for a Baycom modem.

Thomas Sailer, <sailer@ife.ee.ethz.ch>, despite the popularly held belief that it would not work very well, has developed Linux support for Baycom modems. His driver supports the Ser12 serial port, Par96 and the enhanced Par97 parallel port modems. Further information about the modems themselves may be obtained from the Baycom Web site <http://www.baycom.de>.

When the driver is running it follows the standard of looking like a
KISS interface, so you treat it in much the same way as you would the
PI card, PacketTwin or SCC driver ports.

13.1. Compiling the kernel

The driver is only available as a module, so you must have compiled
module support into your kernel, and also selected the appopriate
options to support the Baycom driver during the make config stage when
compiling your kernel.

The relevant options that you must answer `Y' for are:

Prompt for development and/or incomplete code/drivers [Y/n]
Radio network interfaces (CONFIG_NET_RADIO) [N/y/?]
BAYCOM ser12 and par96 kiss emulation driver for AX.25 (CONFIG_BAYCOM) [N/y/m/?]

13.2. Compiling the setbaycom utility

A configuration utility is available available from Thomas Sailer's
home page <http://www.ife.ee.ethz.ch/~sailer/ham/baycom.tar.gz>. The
setbaycom utility allows you to configure multiple Baycom devices. If
you intend to do this then you should obtain it and install it.

To compile and install, do the following:

```
# cd /usr/src
# tar xvfz baycom.tar.gz
# cd baycom
# make
# make install
```

13.3. Creating the /dev device files.

The Baycom driver uses special device files in the /dev directory.
You need to create these manually. The following commands should work
ok for you:

```
# mknod /dev/bc0 c 51 0
# mknod /dev/bc1 c 51 1
# mknod /dev/bc2 c 51 2
# mknod /dev/bc3 c 51 3
```

You will use these later. If you installed the setbaycom utility then
this will have been done for you.

13.4. Loading the module.

When the kernel compilation is complete and you have installed the
module baycom.o wherever you normally keep your modules
(conventionally they are stored in /lib/modules/2.0.0/), you must
start the module. The module takes configuration paramters from the
insmod command line, so you must start it manually from an rc file or
if you use the kerneld program you must configure it with the relevant
paramters so that it supplies them when it loads the module.
If you use kerneld you will need to add the following line to your

/etc/conf.modules file:

alias char-major-51 baycom

There are four main items to specify when loading the module, they
are:

modem
the baycom modem type you are configuring it for.

1. Ser12 type modem.

2. Par96 or Par97 type modem.

iobase
the i/o address of the serial or parallel port you will use.

0x3f8
COM1:

0x2f8
COM2:

0x378
LPT1:

0x278
LPT2:

irq
the Interrupt Request (IRQ) line your port will use.

4 COM1:

3 COM2:

7 LPT1:

5 LPT2:

options
some baycom specific options.

0 use hardware generated DCD signal.

1 use software DCD signal.

13.5. A small trap to be aware of.

Because the Baycom driver uses the serial and parallel ports of your
machines, and because it is a low level driver for these, it competes
with the existing serial and parallel drivers in the kernel. There are
some ways of working around this problem. The first way is to make
sure that you load the Baycom module first so that it takes the
hardware it needs before the serial or parallel device driver modules
load and search for their own. With the serial driver you have the

luxury of being able to disable it for a single port using the setserial command, this will be demonstrated in the examples. If you are using the parallel port modems then beware of the lp.o Line Printer and plip.o Parallel Line IP modules.

13.6. Some example configurations.

These examples are for the two most common configurations.

Disable the serial driver for COM1: then configure the Baycom driver for a Ser12 serial port modem on COM1: with the software DCD option enabled:

```
# setserial /dev/ttyS0 uart none
# insmod baycom modem=1 iobase=0x3f8 irq=4 options=1
```

Par96 parallel port type modem on LPT1: using hardware DCD detection:

```
# insmod baycom modem=2 iobase=0x378 irq=7 options=0
```

The first device created is /dev/bc0, the second is /dev/bc1 etc.

13.7. Configuring multiple devices.

Using the insmod program and its command line arguments you can only configure one Baycom modem. The setbaycom utility allows you to configure multiple Baycom devices.

The command line arguments needed are identical to those you'd supply to the module if you were configuring just a single device. For example, to configure both of the devices presented above you would use the commands:

```
# setbaycom -i /dev/bc0 -p ser12 0x3f8 4 1
# setbaycom -i /dev/bc1 -p par96 0x378 7 0
```

13.8. Actually using the devices.

This device driver when loaded looks like a serial tty driver with a KISS TNC attached. This means that configuration of the AX.25 software for this driver is identical to the configuration for a KISS TNC presented earlier. You need to use the axattach program and add the port to your /etc/ax25/axports file. The only difference is that you would use the device /dev/bc0 instead of /dev/ttyS0.

14. Configuring ax25d to accept incoming AX.25/Netrom connections.

Linux is a powerful operating system and offers a great deal of flexibility in how it is configured. With this flexibility comes a cost in configuring it to do what you want. When configuring your Linux machine to accept incoming AX.25 or NetRom connections there are a number of questions you need to ask yourself. The most important of which is: "What do I want users to see when they connect?". As detailed in the HAM-HOWTO there are BBS systems that are being developed that you might want users to see when they connect, alternatively you might want to give users a login prompt so that they

can make use of a shell account, or you might even have written your own program, such as a customised database or a game, that you want people to connect to. Whatever you choose, you must tell the AX.25 software about this so that it knows what software to run when it accepts an incoming AX.25 connection.

14.1. Creating the /etc/ax25/ax25d.conf file.

This file is the configuration file for the ax25d AX.25 daemon which handles incoming AX.25 and NetRom connections.

The file is a little cryptic looking at first, but you'll soon discover it is very simple in practice, with a small trap for you to be wary of.

The format of the ax25d.conf file is as follows:

```
# This is a comment and is ignored by the ax25d program.
[<interface_call>]
<peer1> window T1 T2 T3 N2 <mode> <uid> <cmd> <cmd-name> <arguments>
<peer2> window T1 T2 T3 N2 <mode> <uid> <cmd> <cmd-name> <arguments>
defaults window T1 T2 T3 N2 <mode> <uid> <cmd> <cmd-name> <arguments>
<peer3> window T1 T2 T3 N2 <mode> <uid> <cmd> <cmd-name> <arguments>
default window T1 T2 T3 N2 <mode> <uid> <cmd> <cmd-name> <arguments>
```

Where:

at the start of a line marks a comment and is completely ignored by the ax25d program.

<interface_call>
is the AX.25 callsign of the AX.25 or NetRom interface that this particular paragraph is for.

<peer>
is the callsign of the peer node that this particular configuration applies to. If you don't specify an SSID here then any SSID will match.

window
is the AX.25 Window parameter (K) or MAXFRAME parameter for this configuration.

T1 is the Frame retransmission (T1) timer in half second units.

T2 is the amount of time the AX.25 software will wait for another incoming frame before preparing a response in 1 second units.

T3 is the amount of time of inactivity before the AX.25 software will disconnect the session in 1 second units.

N2 is the number of consecutive retransmissions that will occur before the connection is closed.

<mode>
provides a mechanism for determining certain types of general permissions. The modes are enabled or disabled by supplying a combination of characters, each representing a permission. The characters may be in either upper or lower case and must be in a single block with no spaces.
u/U
UTMP - currently unsupported.

v/V
Valid call - currently unsupported.

q/Q
Quiet - Don't log connection

n/N
check NetRom Neighbour - currently unsupported.

d/D
Disallow Digipeaters - Connections must be direct, not digipeated.

l/L
Lockout - Don't allow connection.

*/0
marker - place marker, no mode set.

<uid>
is the userid that the program to be run to support the connection should be run as.

<cmd>
is the full pathname of the command to be run, with no arguments specified.

<cmd-name>
is the text that should appear in a ps as the command name running (normally the same as <cmd> except without the directory path information.

<arguments>
are the command line argument to be passed to the <:cmd> when it is run. You pass useful information into these arguments by use of the following tokens:

%U AX.25 callsign of the connected party without the SSID, in uppercase.

%u AX.25 callsign of the connected party without the SSID, in lowercase.

%S AX.25 callsign of the connected party with the SSID, in uppercase.

%s AX.25 callsign of the connected party with the SSID, in
lowercase.

You need one section in the above format for each AX.25 or NetRom
interface you want to accept incoming AX.25 or NetRom connections on.

There are two special lines in the paragraph, one starts with the
string `defaults' and other starts with the string `default' (yes
there is a difference). These lines serve special functions.

The `default' lines purpose should be obvious, this line acts as a
catch-all, so that any incoming connection on the <interface_call>
interface that doesn't have a specific rule will match the `default'
rule. If you don't have a `default' rule, then any connections not
matching any specific rule will be disconnected immediately without
notice.

The `defaults' line is a little more subtle, and here is the trap I
mentioned earlier. In any of the fields for any definition for a peer
you can use the `*' character to say `use the default value'. The
`default' line is what sets those default values. The kernel software
itself has some defaults which will be used if you don't specify any.
The trap is that the these defaults apply only to those rules below
the `default' line not to those above. You may have more than one
`default' rule per interface definition, and in this way you may
create groups of default configurations.

14.2. A simple example ax25d.conf file.

Ok, an illustrative example:

```
# ax25d.conf for VK2KTJ - 21/11/95
# This configuration uses the AX.25 port defined earlier.
[VK2KTJ-0]
NOCALL * * * * * L guest /usr/games/fortune
#
defaults 1 10 * * * * root /usr/local/sbin/axspawn axspawn %u +
VK2XLZ-1 * * * * * * * * *
VK2DAY-1 * * * * * * * * *
default 1 10 5 100 5 * root /usr/local/bin/pms pms -a -o vk2ktj
#
```

This example says that anybody connecting to the interface on my
machine with the callsign VK2KTJ-0 will have the following rules
applied:

Anyone whose callsign is set to `NOCALL' should use the kernel default
parameters and have the fortune program run as guest for them.

The defaults line changes two parameters from the kernel defaults
(Window and T1) and will run the /usr/local/sbin/axspawn program for
them. Any copies of /usr/local/sbin/axspawn run this way will appear
as axspawn in a ps listing for convenience. The next two lines
definitions for two stations who will receive those permissions.

The last line in the paragraph is the `catch all' definition that everybody else will get (including VK2XLZ and VK2DAY using any other SSID other than -1). This definition sets all of the parameters implicitly and will cause the pms program to be run with a command line argument indicating that it is being run for an AX.25 connection (assuming VK2KTJ-0 to be an AX.25 interface) and that the owner callsign is VK2KTJ. (See the `Configuring the PMS' section below for more details).

If you wanted to define rules for another interface, a NetRom interface for example, then you would add another paragraph coded in the same way with rules and callsign appropriate to it.

This example is a contrived one but I think it illustrates clearly the important features of the syntax of the configuration file. Jonathon includes a much longer and more detailed example in the ax25-utils package that you should look at if you need more information.

- --- END Linux AX25 HOWTO part 1/2 ---

-----BEGIN PGP SIGNATURE-----
Version: 2.6.2
Comment: finger gregh@cc.gatech.edu for public key

iQCVAwUBMqt9I3tNTo2suu5NAQG8YwP/T4axaCHOwhyMNes9UHhyNDrHiQMHjSaJ
d4HnJYulYaXH3IVW3Lr363QjQGwcABCvtlPcodEN4Oq+cADjbxCKs0I5YnFe3G9h
5OGGSgL4AkxFaHfJ1lTC4Pmv7RZygZ+YkV468QlXZxAVGb/W3KKd+RyIRuo3buwp
tPibjapBgto=
=diBU
-----END PGP SIGNATURE-----

2895. Linux HAM HOWTO (part 2/2)

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-08 00:00:00 UTC
From: Terry Dawson <terry@perf.no.itg.telecom.com.au>
Message-ID: <HAM-HOWTO.2-21127.850100212@cc.gatech.edu>
Source record: 210800
Cross-posted to: comp.os.linux.answers,rec.radio.amateur.misc,aus.radio.amateur.digital

Archive-name: linux/howto/ham/part2
Last-modified: 13 Oct 96

-----BEGIN PGP SIGNED MESSAGE-----

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*** Linux HOWTO coordinator, Greg Hankins <gregh@sunsite.unc.edu>. Please
*** direct any comments or questions about this HOWTO to the author,
*** Terry Dawson <terry@perf.no.itg.telecom.com.au>.

- --- BEGIN Linux HAM HOWTO part 2/2 ---

Author
Thomas Nau, Thomas.Nau@rz.uni-ulm.de

Description
An X11 based interactive printed circuit board design tool.

Status
Vers 1.4.1, stable.

System requirements
X11 Windowing system and a recent flex program.

Detail
The pcb package comes with good instructions on how to compile
and install the software. I compiled it without error under
X11R6. It comes with package layouts for a range of popular
components and the example layout nicely demonstrates the
capabilities of the package.

Where and How to obtain it.
You can obtain the pcb package from: sunsite.unc.edu
<ftp://sunsite.unc.edu/pub/Linux/apps/circuits/pcb-1.4.1.tar.gz>
or from: ftp.uni-ulm.de <ftp://ftp.uni-ulm.de/pub/pcb/current>

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GNU Public License

11.4. Chipmunk circuit design and simulation tool

Author
Dave Gillespie daveg@synaptics.com and John Lazzaro
lazzaro@cs.berkeley.edu

Description
Schematic Entry and Digital or Analog Simulation.

Status
vers 5.10, stable.

System requirements
X11 windowing system and older (XFree86-2.x) libs, 8 bpp (256 color) only

Detail
I haven't tried this one out yet.

Where and How to obtain it.
You can obtain the Chipmunk package from its home site at www.pcmp.caltech.edu <http://www.pcmp.caltech.edu/chipmunk/>.

Licensing/Copyright
Modified GNU Public License, Caltech specifically disclaimed from liability.

11.5. irsim

Author
Dmitry Teytelman, dim@leland.stanford.edu

Description
An event-driven logic-level simulator for MOS circuits

Status
Version 9.2, production.

System Requirements
X-Windows.

Detail
irsim is an X11 based simulator for MOS circuits. It has two simulation modes, either switch where each transistor is modelled as a voltage controlled switch, or linear where each transistor is modelled as a resistor in series with a voltage controlled switch, and each node has a capacitance.

Where and How to obtain it.
You can obtain irsim from: sunsite.unc.edu <ftp://sunsite.unc.edu/pub/Linux/apps/circuits/irsim-9.2.linux.1.tar.gz>.

Licensing/Copyright
Freely Redistributable

11.6. Spice vers. 3f4

Author
University of California, Berkeley, port by Jeff@RyeHam.EE.Ryerson.Ca

Description
Spice is an analog circuit emulator.

Status
Stable release.

System requirements
Unknown.

Detail
Spice allows you to design and test circuits in a computer modelled environment to see how they will behave without having to touch a soldering iron, or solder. A readme file comes with the package. To install I did the following:

```
# cd /usr/src
# gzip -dc spice3f4.tar.gz | tar xvf -
# cd spice3f4
# ./utils/build linux
# ./utils/build linux install
```

Where and How to obtain it.
You can obtain version 3f4 of Spice from: sunsite.unc.edu <ftp://sunsite.unc.edu/pub/Linux/apps/circuits/spice3f4.tar.gz>

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11.7. svgafft - Spectrum analyser

Author
Andrew Veliath, veliaa@rpi.edu

Description
svgafft is a spectrum analyser for Linux.

Status
Alpha, but usable.

System requirements
F77, Linux supported sound card, svgalib, a 486DX33 or better.

Detail
svgafft uses the /dev/dsp device and currently supports 16-bit and 8-bit sample resolution on supported Linux soundcards. It's display is something akin to a high-end spectrum analyzer with falling peaks. Andrew is working on an X-Motif version to be released soon.

Where and How to obtain it:
You can find the software at tsx-11.mit.edu <ftp://tsx-11.mit.edu/pub/linux/ALPHA/svgafft/svgafft-0.2h.tar.gz> and sunsite.unc.edu <ftp://sunsite.unc.edu/pub/Linux/apps/sound/freqs/svgafft-0.2h.tar.gz>.

Licensing/Copyright
GNU Public License.

Contributed by:
Andrew Veliath

11.8. Audio Spectrum Analyser

Author
Philip VanBaren, phillipv@eecs.umich.edu

Description
An audio spectrum analyser for Linux SVGALIB or X-Windows.

Status
Alpha but usable

System requirements
Linux supported sound card, svgalib or X-Windows.

Detail
freq5a1 uses the /dev/dsp device, samples the incoming audio,
performs a fast fourier transform on the data and displays the
output in either 640x480 VGA or an X-Window.

Where and How to obtain it:
You can obtain freq5a1.tar.gz from: sunsite.unc.edu
<ftp://sunsite.unc.edu/pub/Linux/apps/sound/freq5a1.tar.gz> or
by mail from the author.

Licensing/Copyright
GNU Public License vers 2.0.

11.9. ObjectProDSP

Author
Paul Budnik, Mountain Math Software, support@mtnmath.com

Description
ObjectProDSP is an object oriented tool for design, development
and implementation of Digital Signal Processing. It allows you
to design your DSP network, runs simulations with oscilloscope
style plots and listings at any point in the network.

Status
alpha.

System requirements
XFree86 3.1.1 or better, g++ from gcc 2.6.3 or better, 32Mb of
total memory (real+swap) recommended, 6Mb of disk space for
minimum configuration, 40Mb disk for full installation.

Detail
There are a number of files that comprise the package. There is
a binary only package for Linux which I recommend you start
with. There is comprehensive documentation included from which
you can obtain installation and operation instructions.

Where and How to obtain it.
You can obtain ObjectProDSP from: sunsite.unc.edu
<ftp://sunsite.unc.edu/pub/Linux/devel/opd>, tsx-11.mit.edu
<ftp://tsx-11.mit.edu/pub/linux/packages/dsp>, or ftp.funet.fi
<ftp://ftp.funet.fi/pub/OS/Linux/util/electronics/opd>. There
are a number of files that comprise the package, some of the
quite large so be prepared.
Licensing/Copyright
GNU Public License vers 2.0., Commercial licensing available.

12. Training/Educational Software.

Software to assist in education or training for amateur radio. Morse
Code tutorials, technical examination database, Computer Based
Training software, and the like are listed here.

13. Miscellaneous Software.

Software that didn't neatly fit into any other category.

13.1. Linux for HAMS CD-ROM

Author
Bruce Perens, bruce@pixar.com

Description
A complete linux distribution on CDROM specifically designed for
Amateur Radio operators.

Status
Not yet available.

System requirements.
Linux compatible hardware, some software will obviously require
specialised hardware to operate. No additional software should
be required.

Detail
A complete Linux distribution specifically catering for Amateur
Radio operators. It will include a fully featured Linux
installationplus a range of amateur radio specific software such
as those listed in this document. Bruce has detail and updated
status report available at the LinuxForHams WWW page
<http://www.rahul.net/perens/LinuxForHams>.

Where and how to obtain it:
It isn't yet available, details will be made available when it
is released.

Licensing/Copyright
GNU Public License.

Contributed by:
Bruce Perens

13.2. SunClock

Author
John Mackin, john@cs.su.oz.AU

Description
A clock that will show you instantly what parts of the globe are exposed by sunlight and what parts aren't.

Status
Released.

System requirements.
X-Windows.

Detail
sunclock is another of those desktop gadgets that most people think look nice but really don't have a lot of use for. I use sunclock to obtain an at-a-glance indication of the time anywhere in the world. In its iconic form it sits in a small Mercator projection. When maximised it produces the same image but obviously larger with slightly more detail. It also displays the date, local time and UTC. sunclock actually calculates mathematically what parts of globe are sunlit and which aren't, it seems quite accurate, so long as you assume the earth has no atmosphere.

Where and How to obtain it.
I haven't seen any precompiled sunclock binaries for Linux about, so check your nearest archie server. sunclock compiled straight out of the box for me.

Licensing/Copyright
Public Domain and may be freely copied as long as the notices at the top of sunclock.c remain intact.

13.3. Xearth

Author
Kirk Johnson, tuna@cag.lcs.mit.edu

Description
A rotating earth for X-windows root window. It has real life shading, and options for geostatic view, and non geostatic view. A prettier and more modern version of sunclock but requires a bit more processing power.

Status
Version 1.0.

System requirements.
X-Windows.

Detail
xearth is a sophisticated program which draws a colour picture of the earth onto your X Windows display. It offers either an orthographic view as you would see from space or the map like

mercator projection. You have a number of options in determining
the behaviour of the view. The details are available from the
xearth Home Page <http://cag-www.lcs.mit.edu/~tuna/xearth/> and
in the documentation which is supplied with the package.

Where and How to obtain it.
The source can be obtained from its home site at cag.lcs.mit.edu
<ftp://cag.lcs.mit.edu/pub/tuna/> or just about any X11/contrib
directory.

Licensing/Copyright
Copyright (C) 1989, 1990, 1993 by Kirk Lauritz Johnson. The
copyright notice included states that xearth is freely
redistributable so long as the copyright notice is left intact,
and be included in documentation.

Contributed by:
Kirk Johnson

14. How to contribute or update an entry.

I'd like for this list to be as complete and up-to-date as possible.
So I'm keen to hear about any developments or products that I don't
already know about, or that the entry is obselete or outdated for.

What I'd like as a minimum set of requirement would be something like
the following:

Name
The name of the software in question.

Author
Who wrote, or ported the software. An email address, or some
other means of contacting them is also essential.

Description
A single line description of what the software does.

Status
An indication of the software's status. Is it still in testing?
Is it a production release? Is it still in the design stage?

System requirements
What does the software require to run? Does it require X-
Windows? Does it need a soundcard? Does it need a certain
version of kernel? Does it need other software to support it?

Detail
I'm not keen on including a large amount of detail on each piece
of software as this would consume a lot of time reading and
trying to keep up to date. So instead what I'd like to list is
what makes this software unique, anything special about it.
Perhaps its most outstanding features, that sort of thing.

Where and How to obtain it.
If the software is freely distributable then ftp details would be great. If it is commercial software then the name of the company distributing the software, and an address or telephone number. If it is available only by some other means, say mail order, then details on where and how to obtain it.

Licensing/Copyright
Is the software Copyleft? Copyright? Shareware? Public Domain? Restricted in use in any way?

Don't worry if you don't know all of these details, just send me what you do know and I'll list what I can. I'd rather have an incomplete listing than no listing at all.

Please mail any contributions to:

terry@perf.no.itg.telecom.com.au

I'd list a packet radio address too but I'm still not properly operational again yet after moving house.

15. Discussion relating to Amateur Radio and Linux.

There are various places that discussion relating to Amateur Radio and Linux take place. They take place in the comp.os.linux.* newsgroups, they also take place on the HAMS list on vger.rutgers.edu. Other places where they are held include the tcp-group mailing list at ucsd.edu (the home of amateur radio tcp/ip discussions), and you might also try the #linpeople channel on the undernet irc network.

To join the Linux linux-hams channel on the mail list server, send mail to:

Majordomo@vger.rutgers.edu

with the line:

subscribe linux-hams

in the message body. The subject line is ignored.

To join the tcp-group send mail to:

listserver@ucsd.edu

with the line:

subscribe tcp-group

in the body of the text.

Note: Please remember that the tcp-group is primarily for discussion of the use of advanced protocols, of which tcp/ip is one, in Amateur Radio. Linux specific questions should not ordinarily go there.

16. Copyright.

The HAM-HOWTO, an introduction to Amateur Radio software available for Linux and information on how to configure some of it. Copyright (c) 1995,1996 Terry Dawson.

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You should have received a copy of the GNU General Public License along with this program; if not, write to the:

Free Software Foundation, Inc., 675 Mass Ave, Cambridge, MA 02139, USA.

- --- END Linux HAM HOWTO part 2/2 ---

-----BEGIN PGP SIGNATURE-----
Version: 2.6.2
Comment: finger gregh@cc.gatech.edu for public key

iQCVAwUBMquAAHtNTo2suu5NAQEoEgP/ZD9qySmaNCYw45hN91Yx5D5Lcl2xeGrn
Thx2nok7C+NExUTjWbM8UMgG28JlVABOnmRXVJAYK6KNeLIXlINZZfXg6c2O+5kw
ZzBXZfjgg9mukVO/Cc/8/v0tKYoIA5g1DrnI95X+NZ886nWdI04S9q+56wEhFFpt
+bXK0dhQ56k=
=thVh
-----END PGP SIGNATURE-----

2896. Linux HAM HOWTO (part 1/2)

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-08 00:00:00 UTC
From: Terry Dawson <terry@perf.no.itg.telecom.com.au>
Message-ID: <HAM-HOWTO.1-21127.850100212@cc.gatech.edu>
Source record: 210801
Cross-posted to: comp.os.linux.answers,rec.radio.amateur.misc,aus.radio.amateur.digital

Archive-name: linux/howto/ham/part1
Last-modified: 13 Oct 96

-----BEGIN PGP SIGNED MESSAGE-----

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*** Linux HOWTO coordinator, Greg Hankins <gregh@sunsite.unc.edu>. Please
*** direct any comments or questions about this HOWTO to the author,
*** Terry Dawson <terry@perf.no.itg.telecom.com.au>.

- --- BEGIN Linux HAM HOWTO part 1/2 ---

Linux HAM HOWTO, Amateur Radio.
Terry Dawson, VK2KTJ, terry@perf.no.itg.telecom.com.au
v2.2, 10 October 1996

It is hoped that this document will assist Amateur Radio operators in
finding and trying the various amateur radio software that has been
written for or ported to Linux. It is also hoped that as a consequence
of this information being available that more amateur radio operators
will choose Linux as the platform of choice for their experimentation,
and that software developers will choose Linux as the platform for
their software development, further expanding the role of operating
systems like Linux in the Amateur Radio field.

1. Introduction.

This list was prompted by comments that had been expressed in the
various Linux newsgroups about the number of amateur radio operators
that were involved with Linux. It is now clear that Linux is becoming
a popular platform for Amateur Radio development work.

This list was originally called the RADIOLINUX list, but has been
moved into the Linux Documentation Project HOWTO collection, so it has
been renamed the HAM-HOWTO. I make no apologies for the name.

1.1. Changes from the previous version

Additions:
cw2hex - a program to assist in making keyer eproms

Corrections/Updates:
Fixed XNet web site details, ooops, thanks Carl.
Many minor smgl syntax fixes.

2. Where to obtain new versions of this document.

The Linux Documentation Project runs a Web Server and this document appears there as The HAM-HOWTO <http://sunsite.unc.edu/mdw/HOWTO/HAM-HOWTO.html>.

Dennis Boylan N4ZMZ dennis@nanovx.atl.ga.us makes it available at the following three locations:

www.com <http://www.com/linux/radio/index.html>, www.hboc.com <http://www.hboc.com/linux/index.html> and www.lan.com <http://www.lan.com/linux/index.html>.

John Gotts N8QDW jgotts@engin.umich.edu makes it available at: www.engin.umich.edu <http://www-personal.engin.umich.edu/~jgotts/linuxhamsoft.html>.

Dan Todd dantodd@fusilli.ucdavis.edu makes it available at the following two locations: wheel.dcn.davis.ca <http://wheel.dcn.davis.ca/~dantodd/Linux/HAM-HOWTO.html>, and fusilli.ucdavis.edu <http://fusilli.ucdavis.edu/Linux/HAM-HOWTO.html>.

Alan Hargreaves VK2KVF alan@dap.CSIRO.AU makes it available in Australia at: www.dap.csiro.au <http://www.dap.csiro.au/RadioLinux>.

The Tuebingen Radio Club has it available from their home page at: DARC Home Page <http://www.neckar-alb.de/darc/welcome.html>

Please let me know if you'd like to make it available somewhere too. I'd like to see it on some Web Servers that are accessible from radio.

3. Satellite Software.

The following software is for use in experimentation with Satellite communication.

3.1. MicroSat Ground Station Software

Author
John Melton, G0ORX/N6LYT, g0orx@amsat.org and Jonathan Naylor G4KLX, g4klx@amsat.org

Description
Microsat Ground Station software.

Status
BETA. Version 0.9-Xaw released.

System requirements
Alan Cox's kernel based AX.25 support ver 1.1.12 or better. X-Windows. The programs make use of the Athena Widgets and look much better with the 3D libraries.

Detail
This software allows you to use of a KISS tnc to directly communicate with the Microsat series of satellites. It provides an Athena Widgets based X-Windows interface, and allows you a comprehensive range of means of interacting with the satellite.

The software should work with any window manager.

The software provides the following programs:

xpb:
broadcast monitor

xpg:
ftl0 file upload program, message upload program

xtlm:
telemetry display program

downloaded:
downloaded file list viewer

directory:
directory list viewer

message:
message preparation application

viewtext:
uncompressed ASCII text file viewer

viewlog:
display the contents of some log files

xweber:
special program for downloading webersat images

phs:
general purpose PACSAT header stripper
Where and How to obtain it.
John's software is available from: ftp.amsat.org
<ftp://ftp.amsat.org/amsat/software/Linux/microsat-0.9-Xaw.tar.gz>
or ftp.funet.fi
<ftp://ftp.funet.fi/pub/ham/satellite/pacsat/microsat-0.9-Xaw.tar.gz>.
Please check for new versions.

Licensing/Copyright
GNU Public License. Freely redistributable, No warranty.

Contributed by:
John Melton, G0ORX/N6LYT, Alan Cox, GW4PTS, Jonathon Naylor,
G4KLX

3.2. SatTrack - Satellite tracking program

Name
SatTrack

Author
Manfred Bester, DL5KR, manfred@ssl.berkeley.edu, (510) 849-9922

Description
Satellite realtime tracking and orbit prediction program with
X11 color graphics.

Status
Version 3.1 has been released.

System requirements
A vt100 terminal and or X11 server. A Maths Coprocessor is
useful, but not essential, for good performance.

Detail
SatTrack is a satellite tracking program that has been written
in 'C' language on a UNIX workstation. It provides two different
live displays, for single or multiple satellites, and two
different orbit prediction facilities. Cursor controls used in
both live displays are compatible with the VT100 standard, which
allows the program to be run basically from any terminal. An
optional X Window graphics display shows the typical world map
tracking chart. The orbit prediction can be run either
interactively or in a batch mode. In the latter case all
necessary parameters are specified on the command line. The
program uses the NORAD/NASA two-line Keplerian element (TLE)
sets directly.

The current version of SatTrack can track a single satellite
and/or display multiple satellites for a single ground station.
It also can control suitable ground station hardware, like
antennas and radio equipment, and has an autotrack mode in which
it switches automatically between a number of specified
satellites. For calibration purposes tracking of the Sun and the
Moon are also provided. Future releases will provide more
options. SatTrack requires about 5 MB of disk space in the full
distribution with eight different world maps (2 styles, with 4
different sizes each, to fit everyone's screen and taste) and
less than 1.5 MB of memory at run time. More information can be
obtained from the SatTrack WWW Home Page
<http://www.primenet.com/~bester/sattrack.html>

Compiling the software under Linux is quite straightforward.
Manfred has designed the Makefile to compile the software
directly under your home directory, this is easy to change.
The steps I took were:

```
# cd /usr/src
# export HOME=/usr/src
# gzip -dc sattrack-3.1.1.tar.gz | tar xvf -
# cd SatTrack/src
# vi Makefile
{Comment SUN4 compile options}
{Uncomment the linux options}
{Select the options you want}
# make
```

Where and How to obtain it.
SatTrack can be found at: ftp.amsat.org
<ftp://ftp.amsat.org/amsat/software/Linux/sattrack-3.1.1.tar.gz>
or ftp.jvnc.net
<ftp://ftp.jvnc.net/priv/kupiec/sattrack/sattrack-3.1.1.tar.gz>
or the SatTrack WWW Home Page
<http://ssl.berkeley.edu/isi_www/sattrack-3.1.1.tar.gz>

Licensing/Copyright
The software is Copyright of Manfred Bester. It can be used without special permission for non-profit, non-commercial use. For commercial applications a license from the author is required.

Contributed by:
Manfred Bester, DL5KR

3.3. Predict

Author
John A. Magliacane, KD2BD, kd2bd@amsat.org

Description
A satellite orbital prediction program that also tracks the sun's position to predict visible satellite passes.

Status
Complete and working.

System requirements
predict is a screen-oriented program that utilizes the ncurses-1.8.5 (or later) library. A color terminal is a plus, but not a necessity.

Detail
Features of predict include azimuth and elevation headings of satellite passes, orbital phase, sub-satellite point locations, slant ranges, orbit numbers, and sunlight visibility as a function of date and time. The program is simple, fast, and easy to use. Predict maintains an orbital database for 21 satellites that can be updated by the user through the keyboard or by using files containing NASA 2-line orbital element data. Since this program operates under a multiuser environment, each user on the system owns and maintains his or her own unique orbital data base.

This program has been compiled using the highest level of compiler optimization for high speed execution, and uses an a.out binary format for greatest compatibility.

To install the package use the following:

```
# cd /
# tar xvfz predict.tgz
```

Where and How to obtain it.
You can obtain predict from: pilot.njin.net
<ftp://pilot.njin.net/pub/SpaceNews/linux>

Licensing/Copyright
This software is available free of charge and must be used for
non-commercial purposes only.

Contributed by
John A. Magliacane, KD2BD

3.4. UO11

Author
John A. Magliacane, KD2BD, kd2bd@amsat.org

Description
A simple UoSAT-OSCAR-11 satellite telemetry decoding program.

Status
Complete and working.

System requirements
A 1200 baud UoSAT-OSCAR-11 FSK demodulator (Bell-202 is
suitable), a VHF-FM receiver that can tune to 145.825 MHz, a
small yagi antenna, and a communications program such as Minicom
that can save 1200 baud ASCII telemetry data to a text file.

Detail
uo11 decodes ASCII telemetry data that has been captured through
a terminal program, error checks the received data, and applies
calibration equations to the received data to produce a report
that can be easily understood and analyzed. uo11 comes pre-
compiled (a.out format) with a man page entry for ease of use.

To install you should use the following commands:

cd /
tar xvfz uo11.tgz

Where and How to obtain it.
You can obtain uo11 from: pilot.njin.net
<ftp://pilot.njin.net/pub/SpaceNews/linux>.

Licensing/Copyright
This software is available free of charge and must be used for
non-commercial purposes only.
Contributed by
John A. Magliacane, KD2BD

3.5. Dove

Author
John A. Magliacane, KD2BD, kd2bd@amsat.org

Description
A simple DOVE-OSCAR-17 satellite telemetry decoding program.

Status
Complete and working.

System requirements
A terminal node controller (TNC), a VHF-FM receiver that can
tune to 145.825 MHz, a small yagi antenna, and a communications
program such as Minicom that can save 1200 baud ASCII telemetry
data to a text file.

Detail
dove decodes ASCII telemetry data that has been captured through
a terminal program and applies calibration equations to the
received data to produce a report that can be easily understood
and analyzed. dove comes pre-compiled (a.out format) with a man
page entry for ease of use.

To install Dove you should use the following commands:

cd /
tar xvfz dove.tgz

Where and How to obtain it.
You can obtain Dove from: pilot.njin.net
<ftp://pilot.njin.net/pub/SpaceNews/linux>.

Licensing/Copyright
This software is available free of charge and must be used for
non-commercial purposes only.

Contributed by
John A. Magliacane, KD2BD

3.6. Kepgen

Author
John A. Magliacane, KD2BD, kd2bd@amsat.org

Description
A simple, yet useful utility that generates Keplerian data files
in the NASA 2-line format from data entered through the
keyboard.

Status
Complete.

System requirements
kepgen is a screen-oriented program that utilizes the
ncurses-1.8.5 (or later) library. A color terminal is a plus,
but not a necessity.

Detail
kepgen allows the user to create checksummed Keplerian data
files in the NASA 2-line format using orbital data entered via

the keyboard. kepgen was created out of the need for generating
2-line orbital files from orbital data copied from WA3NAN audio
transmissions during Space Shuttle missions. The files created
can be read by virtually any satellite tracking or orbital
prediction program. kepgen comes pre-compiled (a.out format)
with a man page entry for ease of use.

To install kepgen you should use the following commands:

cd /
tar xvfz kepgen.tgz

Where and How to obtain it.
You can obtain kepgen from: pilot.njin.net
<ftp://pilot.njin.net/pub/SpaceNews/linux>.

Licensing/Copyright
This software is available free of charge and must be used for
non-commercial purposes only.

Contributed by
John A. Magliacane, KD2BD

4. Shack Automation Software.

Software for simplifying tasks in the shack. Examples might include
software for controlling the newer breed of radios, logging programs,
QSL database, or antenna rotation.

4.1. FT-890 remote control

Author
Emarit Ranu, KG0CQ, drranu@holly.ColoState.EDU

Description
A simple program to control a Yaesu FT-890 transciever via its
CAT port from linux.

Status
Working

System requirements
Yaesu FT-890, Yaesu FIF-232C interface converter or homebuilt
equivalent (Feb 1993 "QST", page 37). Linux, serial cable.

Detail
The program is started with one parameter specifying the com
port to use. Once started the program is menu driven. Future
versions will support an X-Windows interface.

Where and How to obtain it.
The software is currently only available from the author by
email.
Licensing/Copyright
You may copy this program millions of times, the only

restrictions are:

- You may not charge ANYONE for the program itself.

- You may not distribute modified versions of the program.

- If you distribute the program, it MUST be the ORIGINAL tar file as received by the author. The README file has to be included.

Contributed by:
Emarit Ranu, KG0CQ

5. Packet Radio

Software for use in conjunction with, or for facilitating packet radio.

5.1. XNet

Author
Richard R. Parry, W9IF, rparry@qualcomm.com

Description
A traffic analyser for AX.25 networks.

Status
Stable, released.

System Requirements
TCL-7.5/Tk-4.1, KISS TNC.

Detail
The XNet software provides a variety of tools that an AX.25 lan manager could use to analyze and manage traffic. The tools present a graphical view of all of the traffic received at the monitoring node allowing the observer to easily see where the traffic flows normally and other information such as:

- Packet counts

- Node statistics

- Network Utilisation figures

The network is displayed with icons representing hosts and lines between them representing the traffic flow. The graphical display provides an instantly absorbable view of the traffic on the network being monitored. Richard has more information and sample displays at: www.qualcomm.com <http://www.qualcomm.com/~rparry/xnet.html>.

Where and how to obtain it
You can obtain the software from: www.qualcomm.com <http://www.qualcomm.com/~rparry/xnet/xnet-1.1.tar>

Licensing/Copyright etc.
XNET is a freeware program. It may be freely distributed.

Contributed by
Richard Parry, W9IF

5.2. monax25

Author
Skip Hansen, WB6YMH and Harold Price, NK6K.

Maintained by
Jonathon Naylor, jsn@cs.nott.ac.uk

Description
The monax25 provides a number of utilities for collecting
statistics on AX.25 channel usage.

Status
Version 1.1, Stable

System Requirements
KISS TNC.

Detail
The original ax25mon programs were written for MSDOS. This
package is a port of that software to Linux.

Where and how to obtain it
The `monax25' package may be obtained from: sunsite.unc.edu ham
applications directory
<ftp://sunsite.unc.edu/pub/Linux/apps/ham/monax25-1.1.tar.gz>.

Licensing/Copyright etc.
Freely copyable, not GPL though.

5.3. splitscreen

Author
Dave Brown, N2RJT, dcb@vectorbd.com

Description
Split screen `ttylink' style program with scroll back and log to
file.

Status
Version 1.4.1, stable.

System Requirements
Requires the `ncurses' package.

Detail
The splitscreen is a unix implementation of the NOS ttylink
command. It provides a splitscreen display that makes user to
user chats much easier than the usual telnet interface. The
scroll back buffer and log to file features are useful when you

use the splitscreen program to access services like convers

Where and how to obtain it
The splitscreen package is available from: sunsite.unc.edu ham
applications directory
<ftp://sunsite.unc.edu/pub/Linux/apps/ham/splitscreen-1.4.1.tar.gz>

Licensing/Copyright etc.
Public Domain

5.4. talk-ax25

Author
Dave Brown, N2RJT, dcb@vectorbd.com

Description
Berkeley `talk' client modified to support Linux AX.25

Status
working.

System Requirements
Requires the `ncurses' package.

Detail
The `talk-ax25' program is a modifed version of the conventional
Berkeley `talk' program to support Linux AX.25 operation.

Where and how to obtain it
The `talk-ax25' program is available from: sunsite.unc.edu ham
applications directory
<ftp://sunsite.unc.edu/pub/Linux/apps/ham/talk-ax25-960426.tgz>
or from: ftp.ucsd.edu
<ftp://ftp.ucsd.edu/hamradio/packet/tcpip/linux/talk-
ax25-960426.tgz>.

Licensing/Copyright etc.
Berkeley style. Freely distributable, copyright messages must be
retained.

5.5. 7Plus for Linux

Author
Axel Bauda, DG1BBQ, DG1BBQ@DB0CL.#HB.DEU.EU

Description
Uuencode-like file coder for BBS Send and Forward of binary
files.

System Requirements
none special

Detail
Provides the ability to 7Plus encode binary files to allow them
to be transmitted within AX.25 BBS messages.

Where and how to obtain it
The 7Plus encoder is available from: sunsite.unc.edu ham applications directory <ftp://sunsite.unc.edu/pub/Linux/apps/ham/7pl217sr.tgz>.

Licensing/Copyright etc.
Hamware - Free for use by amateur radio use.

5.6. TNOS

Author
Brian A. Lantz, brian@lantz.com

Description
TNOS is a NOS derivative that is being actively supported and which is available for both DOS and Linux. It features enhancements not found in other NOS versions.

Status
The current version is 2.0 and is stable.

System Requirements
Kernel networking slip support if you want to link the normal Linux network facilities with TNOS. A kiss tnc.

Detail
Brian maintains a World Wide Web server which contains up to date information on TNOS, you can find it at www.lantz.com <http://www.lantz.com/tnos/tnos.html>.

Where and how to obtain it
The current version of TNOS is always available from: ftp.lantz.com <ftp://ftp.lantz.com/tnos/current/linux/>, sunsite.unc.edu <ftp://sunsite.unc.edu/pub/Linux/apps/ham/>, or ftp.ucsd.edu <ftp://ftp.ucsd.edu/hamradio/packet/tcpip/tnos/>.

Licensing/Copyright etc.
Free for use by amateur radio operators and educational oraganisations

5.7. N0ARY Packet BBS for UN*X

Author
Bob Arasmith, N0ARY, ported to Linux (and others) by Bob Proulx, KF0UW, rwp@fc.hp.com

Description
A packet bbs implemented under UN*X.

Status
ALPHA. Bob is running version ARY-0.9 on both Linux and HP-UX. The next version from N0ARY which is called 4.0 is in alpha test/development release. Bob has not been able to bring this online yet and is still running 0.9+kf0uw mods. Bob has about half it working with Alan Cox's AX.25 kernel which would be the

desirable combination.

System Requirements.
Linux installation, C Compiler, plus HAM radio TNC hardware.

Detail
This bbs has an excellent packet user interface. It has a compatible set of commands with the RLI bbs so users will be familiar with it immediately. It then extends the command set to be a very nice natural language style interface (e.g "list at allus about KPC-3"). Many csh style bang commands are supported. Also included is a mail interface to provide a packet to internet gateway.

Currently you need to customize the source code for your installation so you need some C programming proficiency.

Where and How to obtain it.
For a Linux version or for Linux information send mail to rwp@fc.hp.com. For a SunOS version contact bob@arasmith.com. This code is not packaged for distribution yet since it is not past the alpha stage of development.

Licensing/Copyright
Copyright by Bob Arasmith, N0ARY, but freely redistributable.

Contributed by:
Bob Proulx, KF0UW

5.8. LBBS - Linux BBS message gateway

Author
Daryl L Miles, G7LED, dlm@frink.demon.co.uk

Description
A BBS package designed to operate with either the native AX.25 kernel code or with the Wampes package.

Status
In development, working.

System requirements
Kernel AX.25 support or the Wampes package. sendmail, CNEWS.

Detail
Daryl's aim was to build a platform on which amateurs could build a Packet BBS to smtp gateway for Linux. I'm not sure what the current status is as the last version I could find was dated 30 Jun 1995. The latest binary version supports:

- MBL, FBB batching, FBB compressed, FBB type 1 compressed forwarding with restart facility implemented, deferring, and rejection.

• various Linux transport mechanisms including TCP kernel, AX.25 kernel, Wampes NetROM, AX25 or TCP.

• Simple dialer, to allow connections through AX.25 or NetROM nodes.

• White Pages

• Transient handling of type A (ACK messages).

• SMTP/NNTP<>BBS gatewaying implemented heavily to the extent that the user front end will be accessing the NetNews spool to retrieve articles.

• Message filter mechanism

• Field swapping (like SWAPP.SYS in FBB).

• Multiuser/connect.

To install, I did the following:

```
# cd /usr/src
# mkdir LBBS
# tar xvfz LBBS-0.1.6A.tar.gz
# cd LBBS
# ./Install.sh
```

This created a /usr/lbbs directory. The README.Setup file suggest an order in which to configure the BBS.

Where and How to obtain it.
You can obtain LBBS from: G7PIT's ftp site <ftp://rsl_pc3.ion.le.ac.uk/pub/LBBS>, or ftp.ucsd.edu <ftp://ftp.ucsd.edu/hamradio/packet/tcpip/linux/>.

Licensing/Copyright
Freely distributable for any non-commercial Amateur Radio use only. No warranty. Will be changed to GPL when software is stable.

5.9. MBL/RLI message to NNTP and email converter.

Author
SM0OHI, pme@it.kth.se

Description
Software that will convert incoming MBL/RLI messages into either NNTP or RFC-822 formatted mail messages.

Status
Development, not yet released.

System requirements
Unknown.

Detail
This software would be ideally suited to those who want to establish a mail and news gateway between conventional tcp/ip networks and the amateur radio mail network.

Where and How to obtain it.
Not yet availale.

Licensing/Copyright
Unknown.

Contributed by:
SM0OHI

5.10. Packet Cluster Node software

Author
Franta Bendl, DJ0ZY, and Bernhard ("Ben") Buettner, DL6RAI, root@dl6rai.muc.de

Description
A PacketCluster like system running on Linux.

Status
Released in October 1995.

System Requirements
Linux Kernel version 1.2.0 or greater with Alan Cox's AX.25 version 025 driver, TCP/IP networking, SysV IPC. Also needs Perl and KISS TNC hardware on serial device.

Detail
PacketCluster nodes have been available for about six years. The original software was written by Dick Newell, AK1A, and is running under DOS. clx is a system which clones a PacketCluster node. To the outside user commands and features are mostly identical, remote PacketCluster nodes, which can be networked, don't see the difference between a generic PacketCluster node and clx. So it fits well into an established network of PacketCluster nodes.

clx is not a user application, it is network node software. As such it is not of much use for the individual amateur. SysOPs of PacketCluster nodes with some experience on both PacketCluster and Linux will find this application interesting.

Here are some of the features of CLX:

- It is fully compatible with the internal PCxx protocol and from a users' point of view. It allows multitasking and different priorities for different things.

- The software detects looping DX spots without generating endless messages. clx filters out such duplicate information. We have implemented a concept which allows us to connect the network at

multiple points, which would formerly have been called a "Cluster Loop". clx knows of so-called "active" and "passive" links. The outcome is that more DX information is seen by clx.

• An interface to call your external programs (even dialog programs).

• clx uses modern programming concepts like shared memory for common data, lex & yacc to implement command language, shared libraries to keep binaries small (this is still on our wish list), remote procedure calls for inter process communication. It is strictly modularized with its own dedicated process for every major task.

• Comprises the following modules:

```
con_ctl
interfaces AX.25 kernel code and provides a socket for local
users.

rcv_ctl
manages receive spooling.

snd_ctl
manages transmit spooling.

rm_disp
receive message dispatcher, forwards messages to other
processes.

usr_req
user database requests, forks a process for every database
task to make it run in the background. The background process
later sends the results directly to send_ctl.

mb_ctl
mailbox control. The mailbox keeps messages in a file system,
header information is stored in the database.

usr_ctl
user administration (logins, logouts, logbook).

usc_mng
manages external user commands and command extensions.

iu_com
inter user communication (talk, conference).

send_ctl
transmit spooling, handling priorities.

icl_com
inter node communication (processing and generating PCxx
messages).
```

clx_ctl
system administration, installing shared memory pages.

int_com
manages internal program communications.

• The following is the only application program which can be run on the console:

loc_usr
allows console operator(s) to log in like a normal user.

Future enhance planned are:

• A console monitor to watch ongoing activities

• Speed optimization

• An internal clx protocol

• An additional command shell for experienced users

Where and How to obtain it:
ftp.funet.fi <ftp://ftp.funet.fi/pub/ham/unix/Linux/cluster>

There are five files that make up the package:

• 00Index

• clx_200.tgz

• install.clx

• README

Licensing/Copyright
clx (c) by Franta Bendl (DJ0ZY) and is available for non-commercial use, but the authors want to keep track of who is using their product, so before you can actually use the software you have to ask for an encrypted callsign string to be placed in the configuration file. You must send mail to <clx_us@dl6rai.muc.de> to organise this.

Contributed by:
Bernhard ("Ben") Buettner, DL6RAI

5.11. DPTNT Terminal and DPBOX BBS package.

Author
Mark Wahl, DL4YBG, DL4YBG@DB0GR.#BLN.DEU.EU, wahlm@berlin.snafu.de and Joachim Schurig, DL8HBS, DL8HBS@DB0GR.#BLN.DEU.EU, h0187akk@rz.hu-berlin.de
Description
A suite of programs that provide BBS and Terminal programs for Linux.

Status
Stable and working.

System requirements
TNC supporting WA8DED hostmode or KISS protocols.

Detail
TNT is a full featured hostmode terminal program. Compiling it on Linux is as difficult as untarring the source and typing `make'. It provides both a `dumb' terminal and X11 version. It comes with some comprehensive documentation which describes its features in some detail. Its main features are:

Multiple sessions:
TNT supports multiple packet radio connections on virtual screens that you can switch between. Each session window provides split screen (seperate transmit and receive text) operation with a status line. Commands can be entered in either a command session, or in any terminal session using a command key. Each of the virtual screens can be larger than the physical screen and can be scrolled around.

Data capture, file transfer and logging:
A number of options are available for logging received text to files. You can log transmit, receive or both to a log file. You can overwrite or append received data to existing files. You can use the `autobin' protocol to transmit or receive binary files.

Remote Shell operation:
You can provide a shell to remote users so that they can access other programs on your computer. You can also run a program and direct its input/output to a channel so that users can use it.

Redirection of devices to a channel:
TNT allows you to redirect input/output from a channel to a device, a modem for example.

Umlaut conversion:
TNT provides umlaut conversion if necessary.

Remote mode:
Remote users can issue command themselves if allowed to do so.

Socket mode:
You can configure tnt so that it opens a socket for users to telnet to that allows them operation just as you have from the console. This is useful where your linux machine is on an ethernet and you want other terminal on the net to have use of your radio.

DPBOX is a full featured BBS supporting the following features:

- F6FBB, W0RLI, TheBox style forwarding protocols.
- 8-bit transparent handling of messages using AutoBIN protocol.
- BBS data compressed to save space on disk, forwarding and downloading.
- "Live message capture" off BBS frequency, saves network traffic.
- PACSAT style bulletin broadcast transmitter and receiver.
- up to 200 simultaneous users.

Where and How to obtain it.
TNT by itself is available by anonymous ftp from: ftp.funet.fi <ftp://ftp.funet.fi/pub/ham/unix/packet/tntsrc09.tgz>. The DPTNT package may be found at: ftp.funet.fi <ftp://ftp.funet.fi/pub/ham/unix/packet/dptnt/>, or ftp.tapr.org <ftp://ftp.tapr.org/pub/tapr/software_lib/Linux/>, or ftp.ucsd.edu <ftp://ftp.ucsd.edu/hamradio/packet/tcpip/incoming/>.

The Home Pages of the developers are at: DL4YBG <http://www.snafu.de/~wahlm/> and DL8HBS <http://hppool0.rz.hu-berlin.de/~h0187akk/>

Licensing/Copyright
The TNT and DPBOXT programs are covered by the GNU Public License. The TFKISS program is covered by ALAS (a german license for Amateur Radio use), and the DPBOX program is freely distributable for Amateur Radio use.

5.12. IPIP encapsulation daemon.

Name
Mike Westerhof's IPIP encapsulation daemon.

Author
Mike Westerhof KA9WSB (original code), then Bdale Garbee N3EUA (port to BSD), then Ron Atkinson N8FOW and John Paul Morrison (port to Linux), then Bdale rolled it all back together again.

Description
A daemon that will allow you to use your linux machine as an IPIP encapsulating gateway.

Status
Ron is running this code himself, and the other version have been run quite successfully.

System requirements
KISS TNC, any version of Linux supporting RAW sockets.

Detail
If you've ever used an internet gateway from your amateur packet radio you have probably been connected by an encapsulation

gateway of some descpription. Most run KA9Q's NOS and DOS, but others run Unix and this daemon. It allows you to encapsulate IP within IP, so that you can 'tunnel' IP connections over the Internet. The software allows you to connect a KISS TNC to your linux machine and to have all datagrams received on it carried across the Internet to a similar gateway. Bdale has installation instructions in the package.

Where and How to obtain it.
This software is available from the col.hp.com <ftp:///col.hp.com/hamradio/packet/etc/ipip/ipip.tar.gz> ftp site.

Licensing/Copyright etc.
Freely distributable, though Bdale asks that if you use the code and like it you might send him a QSL card or a postcard.

Contributed by:
Ron Atkinson, N8FOW, and Bdale Garbee, N3EUA

Note:
You may want to consider using kernel based tunnel daemon now instead.

5.13. AXIP encapsulation daemon.

Name
Mike Westerhof's AXIP encapsulation daemon.

Author
Mike Westerhof KA9WSB, ported to Linux by Ron Atkinson N8FOW.

Description
A daemon that will allow you to use your linux machine as an AXIP encapsul ating gateway.

Status
Not properly tested, but assumed to work ok.

System requirements
KISS TNC, any version of Linux supporting RAW sockets.

Detail
This daemon is the partner to the IPIP encapsulation daemon. It allows you to encapsulate AX.25 frames in IP to carry them across the Internet. This is useful for linking AX.25 networks in remote areas. Ron has supplied a Makefile for linux, and with it the software compiled without errors on my system running a recent version kernel. Ron has also written some README files which give you the detail necessary to compile the system and the original documentation describes how to configure it.

Where and How to obtain it.
This software is available in the sunsite.unc.edu ham apps

directory
<ftp://sunsite.unc.edu/pub/Linux/apps/ham/ax25ip.tar.gz>.

Licensing/Copyright etc.
Freely distributable so long as the original copyright notice is not removed.

Contributed by:
Ron Atkinson, N8FOW

5.14. Ping-Pong Convers Server

Name
Fred Baumgartens Convers Server for Linux.

Author
Fred Baumgarten, DC6IQ, dc6iq@insu1.etec.uni-karlsruhe.de

Description
This is a version of the convers server that allows multiple users to simultaneously chat with each other in a round-table style conversation. It is compatible with the NOS convers servers, but provides extra facilities such as saving/restoring of Personal Text and Chanel Topics.

Status
In use of a number of popular convers servers, appears very stable.

System requirements.
Linux, GNU make, C compiler.

Detail.
Complete installation instructions are included in the INSTALL file that is included in the distribution.

Where and How to obtain it.
A distribution of this software is available at sunsite.unc.edu <ftp://sunsite.unc.edu/pub/Linux/apps/ham/convers/>. The home of the software is at insu1.etec.uni-karlsruhe.de ftp server <ftp://insu1.etec.uni-karlsruhe.de/pub/hamradio/convers/convers>

Licensing/Copyright etc.
Presumably copyright Fred Baumgarten (not specifically stated), but some portions appear to be free for non-commercial use and copying provided the copyright notices stay intact.

5.15. RSPF Daemon

Name
RSPF - Radio Shortest Path First routing daemon for Linux

Author
Craig Small vk2xlz csmall@triode.apana.org.au

Description
An implementation of the Radio Shortest path First routing protocol for linux. The daemon supports version 2.2 of the protocol which corrects a lot of bugs and problems that were present in version 2.1.

Status
Alpha - running, needs testing and bug reports. Current version is 0.05

System requirements.
Requires Alan Cox's kernel based AX.25 code.

Detail
This program will allow Linux to become an RSPF router. It addresses some of the quirks of RSPF v2.1, the version in NOS which means that it is incompatible with the NOS version. It will also allows remote/local queries via a tcp session for debugging and diagnostic purposes.

Where and How to obtain it.
Current versions are always available from sunsite.unc.edu <ftp://sunsite.unc.edu/pub/Linux/apps/ham/> or ftp.ucsd.edu <ftp://ftp.ucsd.edu/hamradio/packet/tcpip/incoming> or from the author.

Licensing/Copyright
GNU Public License vers 2.0

Contributed by:
Craig Small, VK2XLZ

5.16. Michael Westfall's TTYLINK Daemon

Name
ttylinkd - a ttylink daemon for Linux.

Author
Michael Westfall, N6KUY, mwestfal@.csci.csusb.edu

Description
A split screen terminal program that listens on the ttylink port and accepts incoming connection requests.

Status
Seems to work fine.

System requirements
none special.

Detail
This is a standalone program that does require you to change the configuration of your system at all. If you have root access on your machine then you run the program in a VT or in an XTerm and it will clear the screen and wait for an incoming connection on

port 87 (ttylink). When a connection is received it will provide
you with a split screen display with which to communicate with
the calling person.

Where and How to obtain it.
You can obtain ttylinkd from: sunsite.unc.edu
<ftp://sunsite.unc.edu/pub/Linux/apps/ham/ttylinkd.tgz> or
ftp.ucsd.edu
<ftp://ftp.ucsd.edu/hamradio/packet/tcpip/incoming/ttylinkd.tgz>.

Licensing/Copyright
Unknown, presumed freely distributable.

5.17. Craig Small's TTYLINK Daemon

Name
ttylinkd - a ttylink daemon for Linux.

Author
Craig Small, VK2XLZ, csmall@triode.apana.org.au

Description
A daemon to accept a ttylink (port 87) tcp/ip connection and
convert it into a talk request for a user on the host machine.
This may also be configured for use with the ax25d program so
that AX.25 users may also make use of it to connect to you.

Status
Alpha, but working.

System requirements.
Kernel networking support with AX.25 support if desired.

Detail
Because the talk protocol is a non-standard, that is it isn't
actually defined anywhere (except the source), the ttylink
protocol from NOS has become the defacto standard, at least for
amateurs, to provide keyboard to keyboard communication over
tcp/ip. This daemon fills the need for something to answer
ttylink requests to linux machines.

To build and install the software, I did:

```
# cd /usr/src
# tar xvfz ttylinkd-0.02.tar.gz
# cd ttylinkd-0.02
<edited the Makefile to change the SYSOP_USER>
# make
# cp ttylink /usr/sbin
<edited /etc/service, /etc/inetd.conf as instructed in README>
# killall -1 inetd
```

Where and How to obtain it.
You can obtain the latest version of ttylinkd from:

sunsite.unc.edu <ftp://sunsite.unc.edu/pub/Linux/apps/ham/> or
ftp.ucsd.edu
<ftp://ftp.ucsd.edu/hamradio/packet/tcpip/incoming>.

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6. Morse Code

Software for use in conjunction with, or for facilitating Morse
communication.

6.1. cw2hex

Author
G. Forrest Cook, WB0RIO, cook@stout.atd.ucar.edu

Description
cw2hex converts ascii text into Hex files for making keyer
EPROMS.

Status
version 1.1 is tested and ready to go.

System requirements
standalone textual program, requires gcc to compile

Detail
This program takes a textual input and converts it to morse
encoded characters in the form of a standard Intel HEX file. The
Hex file can be used to program an EPROM which can then be
connected to a simple circuit that generates canned messages.
Possible uses are CW calling machines and CW beacon transmitter
keyers. There is an accompanying schematic for a keyer circuit
that works with this software.

Where and How to obtain it.
You can obtain cw2hex from www.atd.ucar.edu
<http://www.atd.ucar.edu/homes/cook/software.html>

Licensing/Copyright
GNU Copyleft

Contributed by:
G. Forrest Cook, WB0RIO

6.2. SoundCard CW

Author
Steve Merrifield, VK3ESM, sjm@ee.latrobe.edu.au

Description
Morse Code practice for Linux, using a soundcard

Status
Completed

System requirements
Linux supported soundcard with FM support.

Detail
This program generates morse code characters using the
soundcard. It does not rely on the Linux virtual console sound
features and may therefore be used either with X11 or from a
virtual console. Its features include:

- adjustable frequency
- adjustable volume
- adjustable speed
- adjustable delay
- adjustable group count
- generation of random groups
- able to decode and play text files

Where and How to obtain it.
The software may be obtained from its home site at:
livewire.ee.latrobe.edu.au
<http://livewire.ee.latrobe.edu.au/~sjm/morse>.

Copyright/Licensing
Berkeley style copyright. The software may be freely used so
long as credit is given to the original author.

Contributed by:
Steve Merrifield, VK3ESM

6.3. GW4PTS Morse trainer.

Author
Alan Cox, GW4PTS, alan@lxorguk.ukuu.org.uk

Description
A Morse Code trainer that uses the PC internal speaker

Status
stable, works quite well, unfinished.
System requirements
Linux, any version

Detail
Alan wrote this small program in only an hour. It is quite neat,
and allows you to play morse at a range of speeds and
frequencies through the PC internal speaker. You can specify the
text to be played either from the command line, from a file, or

the program is capable of generating random character groups. As it stands you must invoke the program from a Linux Virtual Console, as it relies on certain kernel calls to produce the sound, and these don't work as easily from an XTerm. As it sounds each character it lists the character in verbal form (Di, Dit, Dah etc.) to the screen. Alan is hoping that someone will take the code and enhance it with the features he has listed in the comments at the head of the source file.

Where and How to obtain it.
I've had a large number of responses from people seeking this code, so I've obtained Alan's permission to make it available. You can obtain it from sunsite.unc.edu <ftp://sunsite.unc.edu/pub/Linux/apps/ham/GW4PTS.morse.tar.gz>.

Copyright/Licensing
GNU Public License 2, freely redistributable, no warranty.

6.4. morse (aka superiormorse)

Author
Joe Dellinger, joe@sep.stanford.edu, jdellinger@trc.amoco.com, joe@soest.hawaii.edu

Description
A morse-code practice program for UNIX workstations.

Status
Quite stable

System Requirements
Currently supports X11, Sun4, HP, Indigo, and Linux

Detail
Lots of features and options. Includes a utility for generating random content QSOs, similar to those used in the FCC exams.

Where and How to obtain it:
morse can be obtained from: sepftp.standford.edu <ftp://sepftp.stanford.edu/pub/UNIX_utils/morse/morse.tar.gz>.

Licensing/Copyright
Freely Redistributable

Contributed by:
Brian Suggs, AC6GV, and John Gotts

7. AMTOR Software.

Software for use in conjunction with, or for facilitating AMTOR.

8. PACTOR Software.

Software for use in conjunction with, or for facilitating PACTOR.

9. Slow Scan Television Software.

Software for use in conjunction with, or for facilitating Slow Scan Television.

10. Facsimile Software.

Software for use in conjunction with, or for facilitating Facsimile.

11. Design and Construction Software.

Software to assist in the design and construction of amateur radio related things. Antenna, Circuit Board, Filter, and QSL card design packages are all good candidates for this section.

11.1. oscope - Enhanced Software Oscillosope

Author
Tim Witham, twitham@pcocd2.intel.com

Description
`oscope' is a digital 44kHz oscilloscope for /dev/dsp. It is based on Jeff Tranter's original work described below but has been significantly enhanced.

Status
First production release.

System requirements
Requires a kernel supported sound card that can do 8800Hz - 44kHz, the `libsx' package to build the xoscope X11 client, the `svgalib' package to build console-based oscope, the `g3vga' package to add console text, and a mixing program to select input source and level.

Detail
Includes oscope for SVGA console display and xoscope, an X11 client. Features include 8-bit sampling of 2 channels at 44kHz, 5 us/div to 5 ms/div time scale, 5 automatic measurements, built-in and external math functions including sum, diff, avg, and FFT, 26 memory buffers, 8 simultaneous signal displays, and file save/load.

Where and How to obtain it.
The oscope package may be obtained from either sunsite.unc.edu <ftp://sunsite.unc.edu/pub/Linux/apps/circuits/oscope-1.0.tar.gz> or from its home site at: www.bobsplace.com <http://www.bobsplace.com/~twitham/>.

Licensing/Copyright
GNU Public License, Freely redistributable, No warranty.

Contributed by:
Tim Witham

11.2. Software Oscilloscope

Author
Jeff Tranter, Jeff_Tranter@Mitel.COM

Description
Scope is a simple software emulation of an oscilloscope. It graphically displays voltage as a function of time.

Status
ALPHA. First release.

System requirements
Sound card with input capability supported by the kernel sound driver. SVGALIB is used to do the display work.

Detail
Scope uses the /dev/dsp device to take audio in from the soundcard and displays it on the screen in a manner similar to an oscilloscope. Jeff claims Scope was written more for amusement value than for any serious purpose.

Where and How to obtain it.
You can obtain source, makefile and man page for Scope from:
sunsite.unc.edu
<ftp://sunsite.unc.edu/pub/Linux/apps/circuits/scope-0.1.tar.gz>

Licensing/Copyright
GNU Public License, Freely redistributable, No warranty.

11.3. Printed Circuit Board design tool.

- --- END Linux HAM HOWTO part 1/2 ---

-----BEGIN PGP SIGNATURE-----
Version: 2.6.2
Comment: finger gregh@cc.gatech.edu for public key

iQCVAwUBMqt/9ntNTo2suu5NAQFi/QQArnHJxMQeJRRDRyPNWuwMMvx+FbI9dA5v
swFlgWHPz/cm1k3V8PxRSAgSYr4uIoF9ZyzpQBgqxLPfPqolXsuEsvG0fxMieCKo
kgW5zmAiDMWEbUTZUD7sIU/8QARKpP4i8OOM3fgytcWn4Mffa5z4pb9ZxjNGNp6K
7stghg2V+nE=
=b8Tc
-----END PGP SIGNATURE-----

2897. FS:Kenwood TR-2500 2m HT

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-08 00:00:00 UTC
From: Ira & Julie Betts <ibetts@zebra.net>
Message-ID: <32ABB6F7.455C@zebra.net>
Source record: 210802
Cross-posted to:
rec.ham-radio,rec.ham-radio.swap,rec.radio.amateur,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

Selling Kenwood TR-2500 2m HT w/ desk charger.

Oldie but goodie. Well used, but works good. Asking $100.

Interested? E-mail me at ibetts@zebra.net for more information.

73, Ira/N4ZUN

2898. Re: Grounding system?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-08 00:00:00 UTC
From: Chuck Scott <cscott@freeway.net>
Message-ID: <32AB8D99.5372@freeway.net>
Source record: 210803
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.misc,alt.engineering.electrical

patrick@br.homeshopping.com.br wrote:
>
> I live on the 23 floor of a residential building and Iï¿½m just starting to set up an amateur radio station. I canï¿½t seem to find any information on how to properly ground my equipment at that height. I know that the grounding cable shouldnï¿½t be at the resonant frequency of the amateur bands.
> What I did for now is I connected everything to the cold water pipe
> system. (Itï¿½s grounded, I checked that). Is that ok? Or can "hot spots"
> develop?
>
> The other thing are the antennas. I connected a wire (AWG 4) between the
> mast of the antenna and the wires from the lightning protection system is
> that OK?
>
> I really donï¿½t know how I should solve the problem wot my station
> ground....
>
> I hope someone can help me out here :)
>
> 73, Patrick
> ----------------------==== Posted via Deja News ====-----------------------
> http://www.dejanews.com/ Search, Read, Post to Usenet

Patrick:
Despite all the good information you're getting, I suggest that you not walk, but run to your phone and call PolyPhaser and ask them for some of their information on lightning protection and grounding. You can also find them at www.polyphaser.com. Even if you don't shell out the bucks for their relatively expensive solutions, you owe it to yourself, you family, your neighbors, your landlord and your insurance company to get the information and read it.
The reason I suggest this is because lightning protection and grounding is not a 5 minute solution, it's something thats going to take some effort to learn and impliment. If you do it wrong, you might as well not do it at all.
A friend of mine learned the hard way. He had a repeater antenna on top of a 50' tower behind his house. He had the tower "grounded" but still lost every piece of electronics in the house and his entire heating and cooling system. Fortunately there was no fire and nobody was home.

Chuck

2899. Re: 3,894.50 Khz, What is going on?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-08 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <58fbof$im0@nerd.apk.net>
Source record: 210804

In article <32AA1F70.6C6F@mcs.com>, dtburr@mcs.com says...
>
>It's really amazing how all the little lemmings, who have no real
>knowledge of what is actually going on on this freq, are talking about
>"paying visits" to these so-called "offenders".
>
>If they did an ounce of research on the situation, they would find that
>it is exactly as described....one band of people continually coming
>around looking for trouble and some guys who occupy that area who won't
>back down.
>
>My guess is that all this rubbish about "cleaning up" 3894.5 will go
>about as far as the pink plump rumps of these little puritans ever
>venture from their keyboards.....not too far.
>
>Dave
>K9XK

3894.5 has been a hotspot for about 15 years. I happened on to it when I was
first licensed in '81. At that time it was entertaining, and nothing more.
since then it has gone downhill drastically

Tom
N8ECW

2900. Info requested on bytek S10 eprom prog. burner

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-08 00:00:00 UTC
From: les@psi.bc.ca
Message-ID: <les.14.00165029@psi.bc.ca>
Source record: 210805

Can anyone help me out there who may also have a bytek s10 eprom burner.
Bytek, doesnt seem any longer to have info on how and what this eprom
programmer does.

If anyone can help, please email les@psi.bc.ca.

tnx
les

2901. Callsign-to-email gateway

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-08 00:00:00 UTC
From: Steve Sorn <steves@dxnet.com>
Message-ID: <32AB1A42.1895@dxnet.com>
Source record: 210806

```
Just interesting. There is callsign-to-email gateway.
http://www.callsign.net
Every email to your_callsign@callsign.net is forwarded to your
real email address. So your friends don't need to remember your
actual email address. It's free service.
```

2902. Ohio/Penn DX Bulletin #282A & #282B

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-08 00:00:00 UTC
From: kb8nw@barf80.nshore.org
Message-ID: <$opdx.282.1996@ampr.org>
Source record: 210807
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.dx,rec.radio.info

SB DX @ WW $OPDX.282A
Ohio/Penn DX Bulletin No. 282A

The Ohio/Penn Dx PacketCluster
DX Bulletin No. 282A (Part 1)
BID: $OPDX.282A
December 9, 1996
Editor Tedd Mirgliotta, KB8NW
Provided by BARF-80 BBS Cleveland, Ohio
Online at 216-237-8208 14400/9600/2400/1200/300 8/N/1

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn PacketCluster Network, DXCC Desk, WB2RAJ, K3IXD, K4UUE, K1ER/KH6, K7WX, KU9C, W9UI, 9K2HN, 9M2/G3NOM, CX8DX, G3SXW, G4BUE & DX News Sheet, HB9CYN, JH2PDS/1, VE7AHA and VE9AA for the following DX information.

5V7A WRAP-UP. Rodger, G3SXW, reports the team from Togo as 5V7A in the CQ World-Wide CW Contest yielded 12,200 QSOs. On November 21 and 22, personal callsigns were used while testing antennas. QSL personal callsigns via their home callsign. Direct QSL requests to GM4AGL for 5V7A were being answered within one week after the contest. They are also accepting E-mail requests for bureau replies at the following Internet address: 100260.342@compuserve.com. Please do not send by more than one route as this causes unnecessary duplication of effort and cost. Full details of the expedition and QSLing can be found on their home page at: http://www.getnet.com/~kf7ay/5v5a.html
Rodger states, "The trip was a great success and we thoroughly enjoyed West Africa again, travelling through Ivory Coast and Ghana to reach Togo. We were delighted with propagation conditions and with our hotel QTH. Look for yet another big effort next November." ALSO, read 9G.

8P, BARBADOS. Ralph, K2PF, and Steve, KU9C, will be active from December 12-17 as 8P9GE and 8P9GD, respectively. They plan to operate in the 10 meter contest and other bands before/after the contest. They will look for openings into the Pacific Rim around 2100-2300z daily on 20 or 30 meters CW. They will also be active during RS-12 passes if you need a satellite QSO. QSLs go to their home calls via the CBA.

8Q, MALDIVE ISLAND. Chris, HB9CYV, and Martin, HB9CYN, will be active from Bandos Island from December 19th through January 1st (1997). Callsigns to be used: 8Q7YN (Martin) and 8Q7YV (Chris). Their activities will be mostly CW, also SSB and maybe RTTY. Operations will be on all bands 80-10 meters (including the WARC bands). Equipment will be a TS-50, 100W with wire-antennas. They will try to build a 160m-dipole depending

on the local's environment. QSLs via bureau!! (8Q7YN via HB9CYN, 8Q7YV via HB9CYV), or direct to HB9CYN via callbook-address. HB9CYV is NOT via callbook but to Christian Zeller, Jaegerstr. 19, CH-8200 Schaffhausen, Switzerland, Europe.

9G, GHANA. The "DX News Sheet" reports Marcia, (xyl of John, 9G1BJ), is active again for the next two years from Tamale as 9G1TM. She will be operating on SSB only, mostly on 20-10 meters including WARC bands. QSL via G4XTA.
Meanwhile, during November 15, 26 and 27th, Roger, G3SXW, made 817 CW contacts, mostly on 15 and 17 meters as 9G5SX transmitting through Accra for the 5V7A project. QSL via G3SXW. He also states that the Ghana Amateur Radio Society warmly welcomes any guests at their club station. Call Ralph, 9G1RQ on (+233-21-)779767.

9K2, FAYLAKA ISLAND (Kuwait). The DX group of the Kuwait Amateur Radio Society is currently organizing a trip to this Kuwaiti island. The operation will be from December 18-27th, using the assigned callsign 9K2F. Faylaka Island has an IOTA number of AS-118. All QSL cards should go directly to 9K2HN: Hamad J. Al-Nusif, P.O. Box 29174, 13152 Safat, Kuwait.

A6, UNITED ARAB EMIRATES. It has been reported that Ali, A61AJ, and Abdul, 9K2GS, have been showing up regularly on 14200 kHz at 0330Z beaming long path for the Pacific. John, K1ER/KH6, reports they are very loud into Hawaii, but perhaps those on the coast (west probably he means) could hear them if they were looking. 9K2GS is fluent in English and assists Ali in getting the callsigns correct.

ARE YOU IN THE LOG? The XZ1N team has returned from Myanmar and has received many, many requests for a check to see if "I'm in the log." Their QSL Manager, W1XT, has offered to help in this regard. If you want to check and see if you're in the XZ1N log for a specific QSO, you can send E-mail to: xz1n@qrz.com The SUBJECT line should read: XZ1N LOG CHECK
The BODY of the message should have the following information for each QSO:

Your call sign
Band
Mode
Date
Time in GMT

They ask one favor. If you had a solid contact, please do not make an "am I in the log" request, just send them your card. All of your contacts with XZ1N, every band and each mode, will be listed on the QSL card you receive from them. This log check should be only for ops who may have had the XZ1N side of their one and only QSO with them lost in QRM/QRN and just want to be sure. With over 23,000 QSOs, they hope that they're not opening a Pandora's box with such an offer. Regular QSL route: Bob Myers, W1XT, P.O. Box 17108, Fountain Hills, AZ 85269-7108 USA. Cards will be printed in the weeks to come.

C6, BAHAMAS. Look for Tom, N6RA, to be active as C6AHF until December 19th from Harbour Island (off Eleuthera). His activity will include participation in the ARRL 10 Meter and 160 Meter Contests. QSL to home call.

CHANGE OF HANDS. "THE 59(9) DX REPORT" has expanded by acquiring the subscriber base of "THE DX BULLETIN" and "THE DX REPORTER" from Paul Smith, AE4AP. Paul has decided to concentrate his efforts on "THE DX MAGAZINE". All subscribers will now receive "THE 59(9) DX REPORT" as their weekly DX bulletin. Along with the 50 week full year subscription, a 25 week half-year subscription is available. Stateside subscribers can also select a less expensive full year Second Class (Periodical) rate. Besides checks, MasterCard and Visa are now available as a payment choice. "THE 59(9) DX REPORT" also has a Web Page for everyone to enjoy. Check it out at: http://members.aol.com/the599rpt/dx.htm For a sample issue and subscription information send a large SASE to: THE 59(9) DX REPORT, P.O. BOX 73, SPRING BROOK, NY 14140.

CV0, FLORES ISLAND (Uruguay). This Uruguayan Islands have an IOTA SA-030 and will be active December 13-15th, using the callsign CV0Z. Operators will be Bob, CX8DX, and other friends. They plan to be active on 160-6 meters SSB, CW, RTTY and SSTV. QSL via CX3CE CallBook 1996.

CY9, ST. PAUL ISLAND. Mike, VE9AA, states he has applied for a CY9 license and expects it will be a MINIMUM 3-4 week wait for the application to be reviewed. It took 2 or more months before they heard anything last time. He has also applied for landing permission. This will again be a DXpedition with one full time station on 6 meters (or a QSK/breakable beacon). It will also be an all band effort, 160-2 meters, inclusive. Operations on CW/SSB and maybe EME with some Meteor Scatter, but no satellite (That, they will leave to the pros like Don, VE1AOE). RTTY is doubtful but not ruled out entirely. The preliminary dates will be June 10-15th (subject to slight changes.) The operators are to include Doug/VE1PZ, Mike/VE9AA, and possibly VE1CZ. Mike states St. Paul won't be as expensive as Sable Island, but as always, the future of the CY9 operation hinges on whether or not they can get the needed funding, equipment, antennas, QSL cards, etc..... Nothing will be actually collected until licensing and permission are "in-hand". Sponsors are already being contacted and/or solicited for the CY9 adventure.

DXCC NEWS RELEASE. A release by Bill Kennamer, K5FUV, titled "XY0RR Status Update", in short states that the DXCC Desk's accreditation of the XY0RR operation "was based on evidence that the operators had made legal entry into the country, and possessed operating permission from the government of Myanmar." But, "recently obtained information has called this evidence into question."
"If the accreditation decision regarding XY0RR were to be made today, the operation would not be accredited based on presently available information. However, technical difficulties prevent removal of DXCC credits for this operation. DXCC participants whose credit for Myanmar is based on a contact with XY0RR are encouraged to make a replacement contact for their own personal satisfaction." ADDED NOTE: The full

news release will be sent to all OPDX InterNet Subscribers as an
additional bulletin.

*** END of PART 1 ***
OPDX.282B contains Part 2
/EXIT
SB DX @ WW $OPDX.282B
Ohio/Penn DX Bulletin No. 282B

The Ohio/Penn Dx PacketCluster
DX Bulletin No. 282B (Part 2)
BID: $OPDX.282B
December 9, 1996
Editor Tedd Mirgliotta, KB8NW
Provided by BARF-80 BBS Cleveland, Ohio
Online at 216-237-8208 14400/9600/2400/1200/300 8/N/1

HS, KOH CHANG ISLAND (Thailand). Ray, 9M2/G3NOM, reports a first time operation is planned to Thailand's second biggest island for the period of December 12-15th. Activity should start around 0500z on the 12th. Koh Chang will be a new IOTA island and is located in the Gulf of Thailand North East Group. It is 5km from the coast of Thailand at its nearest point. The DXpedition will be located on the west side of the island. It is approximately 2 hours by boat from the mainland. The island is 70% covered by virgin forest and mountains reaching 744 meters high. The population is approximately 5000 people. The DXpedition is being organized by Chamlong, HS1AAM, on behalf of the Radio Amateur Society of Thailand (RAST) to celebrate the 50th year reign of King Bumipol of Thailand. The special call sign HS50A will be used. The operators will be: HS1AAM, HS1CDX, HS2NS, HS2FDX, HS7ECI and HS0/SM3DYU, plus others. Operations will be on the usual IOTA frequencies on all bands 1.8 MHz to 30 MHz, excluding WARC bands (these are not normally permitted in Thailand). Active modes to be used: CW, SSB, RTTY, Packet, and possibly Satellite. QSLs cards can be sent to the Thailand Bureau, PO Box 2008, Bangkok, 10501, Thailand, or to the QSL manager/s who will be announced soon.

J3, GRENADA. The "DXNS" report Joe, WB8GEX, will be active beginning December 31st until January 7th as J3K. Activity will be from the Emergency Operations Center, mainly on SSB 80-10 meters. Equipment will be a a TS-440S, FL2100B and beam antennas and inverted vees for 80 meters. QSL to homecall. A 6 meter beacon, J3EOC, was successfully installed on October 27th during his last trip, and it operates on 50056.5 kHz with 1.6W.

K3VOA, DC SECTION, IN 10M CONTEST. The Potomac Valley Radio Club (PVRC), thanks to the hospitality of the Voice of America Amateur Radio Club, will again activate K3VOA for the rare DC section multipler in the ARRL 10 Meters Contest, December 14-15th. The multi-operator team (K3IXD, KD4QVT, N3NT, W3GHR, and WB3ECU) will be active on both CW and SSB. QSLs for this contest only go to K3IXD, CBA, SASE please.

P5, NORTH KOREA. An interesting article appeared in the December issue of the Japanese "Five Nine" DX magazine about Yasu, JH1AJT and Jun, JH4RHF's visit to Pyongyang, DPRK or North Korea during October 22-26th. The group was invited by DPRK-Japan friendship association. ADDED NOTE: Excerepts of the acticle were provided by Tomo, JH2PDS/1, and will be sent to all OPDX InterNet subscribers as an additional bulletin.

QSL INFO AND NEWS......
The J6DX info isn't new, but there is some erroneous/confusing info ciruclating with respect to where the QSL goes for which year.

J6DX - (all years) via N9AG, Scott Lehman, PO Box 803, Greenville, OH 45331
J68AR - K9JE (old US call K9BQL), Jack Ekstrom, 203 Juniper Drive, North Aurora, IL 60542 (new address)
J68AG - N8SM (old US call is WD8IXE)
J68ET - W9UI
J68ID - W8QID (old St Lucia call is J68AK)
J68NR - N8NR (old US call is WB8ENR; old St Lucia call is J68AE)

The crew reports they had a great time in St Lucia once again. They made about 7500 Qs in the CQ WW CW and about 12.2M points (M/S). They would estimate that another 10,000 QSOs were made under the 8 individual calls (J68AG, J68AR, J68AS, J68AE/J68NR, J68AH, J68AK/J68ID, J68ER, and J68ET) outside the contest.

Gerard, F2JD (ex 5R8EN) sent the last part of his log to Jean Michel, F6AJA, just before he left to Panama. He has made 11,410 QSOs (56% SSB, 40% CW, the rest in RTTY/PACTOR). In addition 1340, QSO from Nosy Be Island (75% SSB, 25% CW). All direct request are on the mail.

Lee, ZL2AL, reports the huge backlog of QSL requests for Zl8RI cards have been cleared and the last bunch left New Zealand about a week ago. QSL requests are now being done on a weekly basis. A special thanks to all hams world wide for their patience and kind donations. Plans are progressing well for a major, major assault on Campbell Island (ZL9CI) in January 1999 by the same Kermadec DX Association team.

T31 & T32, CENTRAL AND EAST KIRIBATI. It was reported on the EA DX-NET (3687 kHz) that DF6FK will be active December 24th as T32BB and T31BB on December 27th. QSL via DF6FK.

T32, EAST KIRIBATI. Andy, VE7AHA, called OPDX's answering machine just after the bulletin went to print and stated he will be active from January 14-21st on Christmas Island as T32HA. He is there primarily for fly fishing to catch bone fish, but states he will be taking a limited amount of radio equipment. QSL to his home call.

V3, BELIZE. Just a reminder to look for Mike/W5ZPA, Stan/W5JYK and Wondy/K5KR, this week (December 11-16th) as V31MP, V31YK, (Wondy's callsign is still not announced) on CW/SSB and RTTY. QSL to home calls.

VK0, HEAD ISLAND UPDATE. (The following are excerepts from a K4UEE press release and all OPDX InterNet Subscribers will receive the whole news

release, as an additional bulletin). Everything is on schedule for the January 3rd departure from Reunion Island. Members of the Heard Island team will begin arriving on Reunion as early as December 26th. Operation from Reunion (TO0R) will begin around December 30th for several days, emphasizing the low bands. All necessary shelters, cooking equipment, survival equipment, antennas, and of course, radio equipment has arrived on Reunion, apparently in good shape. The team consists of EA8AFJ, HB9AFI, HB9AHL, K0IR, K4UEE, K9AJ, KK6EK, N6EK, N6MZ, NP4IW, OE9AMJ, ON5NT, ON6TT, PA3DUU, RA3AUU, VK2JDM, W8FMG, W0GJ, WA3YVN, and 9V1YC. This may be the most experienced DXpedition ever assembled and they are chomping at the bit to get underway. Here is their itinerary:

Jan 3 Depart Reunion Island (TO0R)
Jan 8/9 Visit Crozet Island (TX0C)
Jan 12/13 Arrive Heard Island
Jan 15 On the air - Heard Island (VK0IR)
Jan 29/30 Depart Heard Island
Feb 1 Visit Kerguelen Island (TX0K)
Feb 7 Arrive Reunion Island

VQ9, CHAGOS ISLANDS. Pres, N6SS, is active as VQ9SS again for the next four months from Diego Garcia. He plans to be active on 160 meters during his local sunrise and sunset. Jim, K5TC, (ex VQ9TN) is offering to make skeds with Pres for anyone interested. Sked request can be sent to Jim's InterNet address: jhoward@ms1.nwla.com

-=-=-=

Tedd Mirgliotta KB8NW
InterNet: kb8nw@barf80.nshore.org
Basic Amateur Radio Frequency BBS (BARF-80) +1 216/237-8208
"Totally devoted to Amateur Radio" - 24 Hrs a day 8/N/1 14.4k-300 baud

2903. Re: Why havn't you joined the ARRL? Results as of 11/24

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-08 00:00:00 UTC
From: T E I X E I R A <teixeira@ccnet.com>
Message-ID: <58dl04$ph3@ccnet2.ccnet.com>
Source record: 210808
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

I joined the ARRL around 1981 and never renewed. Last week I sent in a check to rejoin.....and for my son KE6VWF. The reason I joined again is because I don't like the direction Ham radio is starting lean towards. I also think our Congress would sell off all the Ham bands if they had a chance to. It's time to dig in!

My Opinion,
Don W6IQ

2904. Re: Grounding system?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-08 00:00:00 UTC
From: wtshaw@htcomp.net
Message-ID: <wtshaw-0712961957440001@207.17.188.148>
Source record: 210880
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.misc,alt.engineering.electrical

In article <849973785.14642@dejanews.com>, patrick@br.homeshopping.com.br wrote:

> I live on the 23 floor of a residential building and I m just starting
to set up an amateur radio station. I can t seem to find any information
on how to properly ground my equipment at that height. I know that the
grounding cable shouldn t be at the resonant frequency of the amateur
bands.
>
> What I did for now is I connected everything to the cold water pipe
> system. (It s grounded, I checked that). Is that ok? Or can "hot spots"
> develop?
>
> The other thing are the antennas. I connected a wire (AWG 4) between the
> mast of the antenna and the wires from the lightning protection system is
> that OK?
>
> I really don t know how I should solve the problem wot my station
> ground....
>
> I hope someone can help me out here :)

While it may sound like grounding is all important, you can choose a totally ungrounded system through some sort of link coupling. It's one of the oldest techniques available to get rid of a DC path from your antenna to your rig. Broadcast people commonly use what is called an ISOCOUPLER for the same purpose. Torroids can do the job for low power if wound correctly. Feed line stubs can be configured to a multitude of these chores too. You have lots of alternatives. If you have an artificial ground array on the roof, you can work an antenna that requires a ground against that, and let it float at what ever potential it finds, but best find a non-electrical wiring path to a ground. Be careful in your design so you can tell us in a while what you did.

Bill, k5pcw

Anything you can do to make lightning find a path other than through you rig is the ticket. Spark gaps also can help shunt the flow. Best thing is physically unplug the antenna from the rig when you are not using it.
>
>
> 73, Patrick
> ----------==== Posted via Deja News ====----------
> http://www.dejanews.com/ Search, Read, Post to Usenet
--

WTShaw--MacCrypto Programmer--The Following is in FUDGE
Vxdpq qcqva gdocd pokch hx-wd ll/,i ?-wry vegee n/wvm rt/tb bh/nd xdtlv ..mi. fzngq hj,zf dzvrb uy/xq njdzc ?=uGo me/gg gu??g /?wen --ueo een-g -p,ym ohvfg njrjb ,=/nl kk?zi ky.-m po,cg omufg koy.m kkmyi po,dg db,lb /,plz nn=mu d.awq

2905. Re: W5YI at it again!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-08 00:00:00 UTC
From: n8blk@aol.com
Message-ID: <19961208011200.UAA27896@ladder01.news.aol.com>
Source record: 210881

In article <32A8F65C.599@worldnet.att.net>, John <jrstan@worldnet.att.net>
writes:

>Opportunism? Yes!!!! Service to the Ham community? get real!!
>
>In todays' computer world it would cost pennies to automatically track
>and produce mailings and applications. Postage (which would be at a bulk
>rate for him) would mostly be his greatest expense...
>
>John / W8JX
>
>

I'm not a a particularly big W5YI fan, I remember for example his attempt to get K1MAN off the air by banning one way broadcasts entirely. However, I can also do some basic math. Probably at best, one in 10 hams will send in the requested fee, and get their license renewed that way. Even at bulk rates, he has to spend at least 15 cents per letter, and I suspect it's more for him, so let's say it's 20 cents postage per letter. Plus, he has to somehow get a database that he can use commercially, so that's another expense, let's say one cent per letter mailed out per year. At least $2 of that horrible fee is gone before he even begins. If he employs someone to check each application for renewal before sending it in, the cost goes up even more, even if as a VEC, he can electronically send in the information. The rate of return might be high, but somehow, I suspect it's not quite as high as most people think. Incidentally, there's nothing stopping anyone from taking the form, filling it out, and mailing to Gettysburg, total cost, one first class postage stamp. Incidentally, I suspect the figures will be more like one in 15 to 30, but that lowers the rate of return even more, and makes what he's doing even more of a service than I assumed with one in ten. 73, -art clemons-
n8blk/3

2906. Re: Need a Form 610 for upgrading?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-08 00:00:00 UTC
From: n8blk@aol.com
Message-ID: <19961208011200.UAA27894@ladder01.news.aol.com>
Source record: 210882

In article <5899fo$g1e@dailyplanet.wam.umd.edu>, ham@w3eax.umd.edu (Scott Rosenfeld NF3I) writes:

>Subject: Need a Form 610 for upgrading?
>From: ham@w3eax.umd.edu (Scott Rosenfeld NF3I)
>Date: 6 Dec 1996 14:10:00 GMT
>
>So W5YI is doing it for a fee, huh?
>
>I saw an offer for someone withg a big stack of 610s.
>
>I also have a good stack of Form 610s and will gladly
>send one, two, five, etc. with an SASE.
>--
>* Scott Rosenfeld NF3I Burtonsville, MD FM19mc QRV 80-10/6/2/440 *
>*** 6m 75 grids worked on 8 watts *** HF 138 cfmd * QRP-L #147 ***
>** QRP ARCI #9054 ** DXCC/WAS/WAC *** 100% dipole powered HF/6m **
>* 301-549-1022 h / 301-982-1015 w *** 145.490- 147.225+ PL 156.7 *

I might point out that the FCC will also accept copies that are photocopied, printed and the like. The FCC has a lousy image of its 610 on its web page that it will also accept. I also know that a 610 produced by KC6TYF in a pattern to be loaded by Microsoft Excel works even if the form is produced Quattro Pro. In other words, if the form has all of the info required, and is signed, the FCC takes it now, unlike the first time I sent in a photocopy of a 610 in the early 80's, and some member of the staff took the time to type in the info I had put on the photocopy onto a 610 and send it back with a little note that I had to sign and date it, and send it back in the enclosed envelope as the FCC couldn't presently accept photocopies. -art clemons-

2907. Re: Radio Shack Soldering Iron Replacement????

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-08 00:00:00 UTC
From: "clawson iea.com"
Message-ID: <32aa1afb.65457552@nntp.iea.com>
Source record: 210883
Cross-posted to:
rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,sci.electronics.misc,sci.electronics.repair

rnharsh@visi.com (Ron Harshbarger) wrote:

>For years I have been using the soldering iron that I bought from RS which has
>screw in base heating elements in various wattages from 10 to 30 etc. Now of
>course they no longer handle the screw in base elements. Does anyone know what
>brand the original was (Weller, Wahl, etc) and if the replacement elements are
>available anywhere? The base is about the same as a 110 VAC Christmas tree
>bulb.
>
>Thanks & 73
>--
>Ron Harshbarger
>K3PID
>rnharsh@visi.com
>

I believe Ungar made the RS soldering irons. The base of the heating
element is in fact the same as a 110v xmas bulb. Makes a handy drop
light in a pinch. The tip I believe was a 1/4"-20 thread.

Check Mouser, MCM, etc. I known I've seen replacement tips that would
work.

-Chris

2908. Re: How Would You Set Up A Cheap Station?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-08 00:00:00 UTC
From: FCFB17A@prodigy.com
Message-ID: <58d5le$1fs8@usenetw1.news.prodigy.com>
Source record: 210884

I have seen lots of nice Kenwood 520S in the $275 range or Drake TR4C for as little as $175. Then one could get a used Hustler multiband vertical for around $30 - $50 with coax. I have talked to lots of hams who have a setup like this who have very nice signals and good audio for less money than the price of a fancy new HT! Good luck. --- Steve N9ROU

2909. Ham Radio? Why Bother?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-08 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19961208020700.VAA29092@ladder01.news.aol.com>
Source record: 210885

>Most hams are former CBer's. Well I'm a ham who has converted to CB.
The snobby attitude >on the ham bands is sometimes too hard to listen to,
so I go over to CB and chill out.

Ditto here. I've been active in CB since I was 12 years old (1976) After
listening to hams preach to me for years about the virtues of ham radio
("get your ham ticket", "get legal", "work the world", etc.), I finally
succumbed last year and got my license.

What have I heard since becoming a ham? Endless conversations about the
operator's equipment, antennas, the weather, and health ailments (older
hams, which seems to comprise 90+% of the total here in Florida.) Also an
unfair amount of criticism directed towards Technicians...can someone
please explain to me how one is not a "real ham", simply because they
choose not to waste a bunch of time learning a 19th-century communications
mode which nobody outside of the amateur service even uses anymore?
Arguing, fighting, and indecent language on 75-meters every night that
makes CB Channel 19 look like Sunday School by comparison. Constant
complaining about the latest proposal by the FCC to share the bands with
commercial interests, etc.

Bottom line: my 2-meter HT hasn't been turned on in months and my 10-meter
radio has a thick layer of dust on top. But the CB gets used every day to
communicate with friends, obtain traffic and road information, etc.
Practical, useful stuff in the game of life.

Is it any wonder the amateur bands are being sought by commercial
interests?

2910. RE: OK YOU WIN....this just in.....evan platt news wire

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-08 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <9612071843187225@atdbbs.com>
Source record: 210886

>>Even people who respond to my postings make error's in spellling or
>>grammer.

I see three at least...<g>

>>And because I am a paralegal, I never implied I was an expert in
>>anything.

Not even in your chosen profession's specialty?

Clint Bradford, KE6LCS/KAF3359 909.681.6210 Voice sysop@atdbbs.com
ATTENTION to Details 909.681.6221 BBS ftp@atdbbs.com

2911. Re: Radio Shack Soldering Iron Replacement????

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-08 00:00:00 UTC
From: mwolfe@wco.com*
Message-ID: <32b2349d.76136626@news.wco.com>
Source record: 210887
Cross-posted to:
rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,sci.electronics.misc,sci.electronics.repair

On 7 Dec 1996 21:37:40 GMT, rnharsh@visi.com (Ron Harshbarger) wrote:

> For years I have been using the soldering iron that I bought from RS which has
> screw in base heating elements in various wattages from 10 to 30 etc. Now of
> course they no longer handle the screw in base elements. Does anyone know what
> brand the original was (Weller, Wahl, etc) and if the replacement elements are
> available anywhere? The base is about the same as a 110 VAC Christmas tree
> bulb.
>
> Thanks & 73
> --
> Ron Harshbarger
> K3PID
> rnharsh@visi.com
>

I ended up replacing my RS iron with a hakco solder station. :) Of
course my RS iron was usally the 6 dollar type. :) Know the one your
talking about, haven't seen one in years. I'd pickup a weller or
something. They'll last for years.
Cul,
Mark Wolfe

2912. Bite It Carl

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-08 00:00:00 UTC
From: wa8ulx@aol.com
Message-ID: <19961208035500.WAA01454@ladder01.news.aol.com>
Source record: 210888

You heaRD ME

2913. CARL WHERE OUR YOU,OUR YOU MAD AT ME

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-08 00:00:00 UTC
From: wa8ulx@aol.com
Message-ID: <19961208040200.XAA01571@ladder01.news.aol.com>
Source record: 210889

CARL I have sent a Bunch of Email to you in regards to CW our you Mad at me or will you respond, Iam waiting for your response Please dont disapoint me Carl

2914. Re: Japanese callbook on line?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-08 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Dec8.014809.8978@ke4zv.atl.ga.us>
Source record: 210890

In article <58315v$8fk@news.Hawaii.Edu> jherman@Hawaii.Edu (Jeffrey Herman) writes:
>In article <slayE1qu7y.D66@netcom.com>, Sandy Lynch <slay@netcom.com> wrote:
>>It IS true that >90% of all Japanese amateur radio licensees are of
>>the "no-code" (with HF privileges) type.
>
>Output restricted to 10W. Not much of a privilege. Less than what our
>CB'ers running SSB are allowed.
>
>Jeff KH2PZ

Ah, this happy thought needs to be reposted to QRP-L.

Gary

--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

2915. Re: ### What is amateur radio?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-08 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Dec8.054637.9725@ke4zv.atl.ga.us>
Source record: 210891

In article <32a80f22.6589595@news.cyberway.com.sg> EdwinT@cyberway.com.sg (Edwin Teh, 9V1ZY) writes:
>
>I'm sure this topic has been beaten to death already, but I need
>something to say to people who ask me the above question.
>
>How would you best answer the question "What is Amateur Radio?".
>
>I'm stumped. I always end up just saying 'the bottom line is, it's a
>hobby...'.

The ITU defines amateur radio succinctly this way, "a service of self-training, intercommunications, and technical investigations carried on by amateurs". It is the only radio service where private persons can experiment with radio technology solely for their own enlightenment and to satisfy their curiosity about how the invisible world works.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

2916. Re: Portable Antenna Analyzer, 7MHz to 510MHz SWR direct

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-08 00:00:00 UTC
From: rhys@ix.netcom.com
Message-ID: <58drhj$4ov@dfw-ixnews12.ix.netcom.com>
Source record: 210892
Cross-posted to: alt.radio.uk,rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

rte@mail.global.co.za (Steven) wrote:

>I have a portable Antenna Analyzer for sale.
>It is a portable unit run from NiCad batteries
>with charger. It uses a LCD 4 digit frequency
>counter, an analogue SWR / %reflected power scales
>read direct. No radio Transmitter needed. It sees
>exactly what the radio sees.
>Only R2495-00. New, 1 year guarantee.
>Ideal for the antenna experimenter.

>Call Rob @ +27 11 882-9182 Fax +27 11 882-1122
>(011) 882-9182
>Fax (011) 882-1122 South Africa
>(Johannesburg)
>or Email rte@global.co.za
==========
Yes Rob but how many zloty would that be?

2917. US Ham Call Zone Map

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-08 00:00:00 UTC
From: BlandRanch@WorldNet.ATT.net
Message-ID: <58duou$eec@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 210893

I am looking for an electronic copy of the Ham Call Zone Map for the US. Anyone have such a thing?

Chuck Bland
n6dbt

2918. Tektronix C12 oscilloscope camera for sale

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-08 00:00:00 UTC
From: Ian@rivlin.com
Message-ID: <58d6gd$51h@krypto.zippo.com>
Source record: 210894

Tektronix C12 Oscilloscope camera for sale - all complete. Mint condition. Optics perfect - has Polaroid back (works perfectly). Reasonable offers please

2919. Signing in the US (Foreign Call)

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-08 00:00:00 UTC
From: Thomas Krull <df1hx@flux.isys.net>
Message-ID: <m3pw0lny2i.fsf@flux.isys.net>
Source record: 210895

Hi !

On Tuesday next week (12/10) i'll come to Florida to spend my vacations.
My reciprocal permit to operate in the US was send to a friend in Ft.
Lauderdale, where i'll pick it up upon arrival.
My friend, who isn't involved in ham radio at all, checked the permit
while i was on the phone with him and told me, that my home call (DF1HX)
is stated there.
So i am wondering about how to sign, while operating in FLA, i guess
i'll have to add a 'prefix' or 'suffix' to my home call, but what ?

I am going to bring my HT (144/440) but no HF equipment since i am not
on a DXpedition but on vacations :-). BTW would be nice to get access
to a club-station or soemthing like that since i'd like to call a 'CQ DL'
in CW (my favourite mode on HF), while being in your country.

Preps are done, my HT is equipped with CTCSS and i have a big list with
repeaters in FLA retrieved from WWW.
I am going to set up my 'headquartes' in a rental Appt. in Ft. Lauderdale,
however i plan to travel to the Keys and Orlando Area as well...

thanks ahead and looking fwd to meeting you on the bands !
73 es gl, de Thomas [DF1HX]
--

Thomas Krull df1hx@flux.isys.net DF1HX
PGP Key: 0xC9E74329

2920. Alpha Bravo phonetics: alternative version

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-08 00:00:00 UTC
From: J B Youles <john.youles@dial.pipex.com>
Message-ID: <32AAABA0.2D1F@dial.pipex.com>
Source record: 210896
Cross-posted to: alt.usage.english,sci.lang,rec.radio.amateur.misc

Here's an alternative version.

'ay for 'orses
beef sandwiches
see for miles
deaf as a post
'eave a brick
effervescent
chief of staff
hedge for garden
I've an idea
jaffa oranges
cafeteria
'ell for leather
emphasis
envious
oaf or moron
pee for relief
queue for a bus
'alf a crown
esther rantzen
teeth for chewing
you for me
viva espana
double your money
eggs for breakfast
wife or mistress
zeppelin

--
John Youles

"If the recent weather is a result of the greenhouse effect,
then someone must have taken out all the glass."

2921. Amateur Radio Newsline #1008 6 Dec 1996

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-08 00:00:00 UTC
From: bigsteve@dorsai.org
Message-ID: <gBrqyQQI8FCF092yn@dorsai.org>
Source record: 210897
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB NEWSLIN @ ALLBBS $NLIN.1008
Amateur Radio Newsline #1008 06 Dec 1996

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NEWSLINE RADIO - CBBS EDITION #1008 - 12/06/96

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(* A M A T E U R *)
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(* R A D I O *)
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(* N E W S L I N E *)
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The following is late news about Amateur Radio for Radio Amateurs as prepared from NEWSLINE RADIO scripts by the staff of the AMATEUR RADIO NEWSLINE, INC., formerly the WESTLINK RADIO NETWORK. Amateur Radio Newsline is a audio news service distributed via telephone.

This hardcopy version is produced by Dale Cary - WD0AKO from scripts provided to him weekly by Newsline. It is then distributed to on-line services, bbs networks and internet user jointly by Dale Cary and Steve Coletti.

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For further information about the AMATEUR RADIO NEWSLINE, please write to us with an S.A.S.E. at:

NEWSLINE
c/o Andy Jarema-N6TCQ

P.O.Box 660937
Arcadia, CA
91066

Thank You,
NEWSLINE

(**********
Some of the hams of AMATEUR RADIO NEWSLINE: WA6ITF WB6MQV WB6FDF K6DUE W6RCL N6AHU N6AWE N6TCQ K6PGX N6PNY KU8R N8DTN W9JUV KC9RP K9XI KB4KCH KC5UD KC0HF G8AUU WD0AKO DJ0QN and many others in the United States and around the globe!!!
(**********

[1008]

C L O S E D C I R C U I T A D V I S O R Y

The following advisory is not necessarily for transmission over amateur radio. This is just a reminder that the address for the Newsline Support Fund is:

Newsline
c/o Andy Jarema-N6TCQ
P.O.Box 660937
Arcadia, California
91066

Again, and as always, we thank you. This ends the closed circuit with Newsline report number 1008 for release on Friday, December 6, 1996 to follow.

(*****
The following is a QST

Guatemala reassigns the 70 cm band to business users and the reallocation may be felt by hams worldwide. Also, hams tell the ARRL to keep the code.

These stories and more on a special extended Newsline report number 1008 coming your way right now:

(*****
70 CM BAND LOSS IN GUATEMALA

Hams have lost out to commercial users of the 70 cm band in Guatemala and the cost could be interference to ham radio satellite operations world wide. This is because Guatemala now intends to put commercial operations across the band. Commercial signals that will probably include the 70 centimeter satellite subband.

Manfred Kolbe, TG9IKE, reports via the Amsat News Service that on Monday, November 18, 1996, the Diario de Centro America published the new law regulating all telecommunications in Guatemala. Part of the law removes

ham radio access from all frequencies above 146 MHZ except for tiny slivers in the giga hertz region.

The new law was created by a commission from the state owned telecommunications company GUATEL, which consulted the Radio Club of Guatemala about the project. The commission was quite astonished to learn that ham operators operate some 20 satellites for global communications. Even more so when Guatemalan hams supplied a list of amateur satellites with operating frequencies and modes. The existence of the Amateur Satellite Service was also brought to the attention of the CEO of GUATEL. Also told was the chairman of the committee of congress in charge of the new Guatemalan telecommunications law. He was even presented IARU and ITU documentation.

But even with all of this documentation, the decision was made to run the hams off and turn the spectrum over to money making operations. As a result, the 70 cm band in Guatemala which is comprised the frequencies between 430 to 440 MHZ has now been declared available for commercial use only.

And its not only Guatemala hams that will face problems because of the change. There is likely be heavy interference to Amateur Satellite Service operations in Region 2 when the transponders on various ham sats pick up commercial signals and rebroadcast them on other bands. Even for low orbiting satellites this will affect an area from southern Canada, all of the USA, Mexico, Central and South America down to Chile and Argentina. Taking into account the future operations of the Phase 3D ham satellite, the situation may even get a lot worse.

(*****
SAR'S AND WRC-97

Hams worldwide could be affected by another attempt to share the 430 to 440 MHZ band. The 1997 World Radiocommunications Conference likely will be asked to allocate the band 430-440 MHZ to the earth exploration satellite service and upgrade the status of this service in the bands above 1 GHz. This includes amateur secondary allocations at 1240 -1300 MHZ; 10-10.025 GHz; 24.05-24.25 GHz; and 78 -79 GHz. Current proposals to consider support for SAR's at WRC-97 have studied compatibility between space services and other services.

Proponents would also like to scan temperate forests but operators of surveillance radar have objected that even infrequent interference would be unacceptable. That could rule out operations over North America and Europe, the areas with the greatest number of amateurs and probably those most active in the 70 cm band. Even for those amateurs in the tropical regions, any interference would be infrequent and limited by the need to avoid interference to terrestrial radar.

(*****
HAMS WANT MORSE CODE

The numbers are in and by a wide margin hams say that they want the Morse code to stay.

In a recent survey conducted by the American Radio Relay League, amateurs have made their feelings known. In over rousing fashion, amateurs have said yes to the retention of morse code. Sixty two percent of ARRL members polled said yes to keeping the code. While thirty percent said no. Of all amateurs polled, members and non-members alike, Fifty four percent said yes to keeping the code, while thirty seven percent said no.

In this era of the popular no code tech license, amateurs say no to the total no code licensing.

The bottom line. In months passed some high ranking officials have publicly hinted that the ARRL might not be opposed to expansion of privileges for no code hams. As a result of this survey, when the League goes to WRC '99, it will have to stand its ground. It will be forced to say no to those administrations whose telecommunications leaders say that its time to delete the Morse code as a testing requirement for getting ham radio voice operating privileges on bands below 30 MHZ.

(*****
Operation Grecian Firebolt '96

Members of the Military Affiliate Radio Systems of the Army, Air Force, and Navy Marine Corps and "civilian" hams cooperated with the U.S. Armed Forces and the Federal Emergency Management Agency this past summer during Operation Grecian Firebolt '96. According to the ARRL Letter, the test of global communication capability involved 23 active and U.S. Army Reserve units in 11 states and three countries.

The exercise was sponsored by the US Army Information Systems Command. During the exercise, civilian volunteers throughout the country helped to establish an emergency communication network by providing personal radio equipment. Ham radio volunteers operated on MARS frequencies, initiating or relaying emergency message traffic.

(*****
BOB McNAMARA LEAVES FCC

Robert McNamara, N1KHF, who has served as Chief of the FCC's Private Wireless Division is leaving the Commission on Friday, December 13 to enter the private sector. Word out of Washington is that McNamara has accepted a position with Nextel Communications. Nextel is a major supplier of telecommunications services.

Since the departure of Ralph Haller, N4RH, from the FCC last June, Bob McNamara has been the chief point of contact between the commission and the ham radio community. He even attended last falls' ARRL National Convention in Peoria, Illinois.

The departure of Bob McNamara hot on the heels of Ralph Haller could impact negatively in regard to several key issues affecting ham radio where an ongoing dialogue with the FCC is essential. These include attempts to

develop the so called single point of contact on FM repeater related issues and position planning in regard to upcoming World Radiocommunications Conferences planned for 1997 and 1999. The real impact of McNamara's departure from the FCC on the future of Amateur Radio really will not be known for some time.

(*****
SLOW SPEED CHASE

An O.J. Simpson style slow speed Thanksgiving day chase involving CB radio.

It was the busiest travel day of the year when a twenty seven year old truck driver from Lagoaty, Indiana decided to disregard the State police Officers requests to stop for a truck inspection. He put the pedal to the metal and fled north on route 67 from Martinsville, Indiana.

During the thirty mile chase, the man blew stop signs and dodged traffic while lead local, county and state officers on an O.J. Simpson style 45 mph slow speed chase. Using stop sticks, the eighteen wheeler came to a grinding halt on Interstate 465 near the Indianapolis international Airport.

Using CB Radio, a hostage negotiator from the sheriffs department spent an hour trying to talk the trucker out of his truck. Both lanes of the Interstate were blocked during the ordeal causing many people to miss their airline flights. The SWAT Team finally shot out the trucks passenger side window and tossed in a stun grenade. The Lagoaty man quickly exited the truck where he was brought to the ground by a police dog.

According to motorists, monitoring the negotiations on a CB Radio, the man only wanted to talk with President Clinton, drop his truck load and get home for Thanksgiving. The trucker reportedly enjoyed a Thanksgiving meal courtesy of the Morgan County Sheriffs Department.

(*****
PIRACY ON THE HIGH FREQS

A radio pirate has been heard in Portland, Oregon on 88.7 MHZ. According to the areas Society of Broadcast Engineers newsletter, the station is broadcasting techno and rap music with no talk. The transmitter appears to be somewhere in downtown Portland or close in on the east side. Monitors say that it has enough power to be heard over most of the city on good receivers.

(*****
HAM RADIO BUSINESS PROBLEMS CONTINUE

Yet another ham radio manufacturer has gone belly up. This time its 624 Kits of Spartanburg, South Carolina. The companys's owner Pat Bunn, N4LTA, is telling customers he is no longer able to furnish technical support and the company is pretty much history. The company had been advertising its 5 watt transceiver kit as recently as September QST.

Word of 624 Kits demise comes less than a week after Advanced Electronic Applications shut its doors and put out word that it needs to find a buyer very quickly.

(*****
HTX-404 CLOSEOUT

The Christmas Radio Shack flyer shows a closeout on their popular HTX-404 UHF handheld. The radio has been marked down to under $200 for closeout. Local Radio Shack store personnel we spoke with say that they are not aware of any replacement model coming to store shelves.

(*****
GROVE COMMUNICATIONS EXPO

The seventh annual Grove Communications Expo held October 18th to the 20th in Atlanta, Georgia, emphasized satellite communication as well as more traditional terrestrial monitoring activities. Astronaut Ron Parise, WA4SIR, keynoted the banquet, which drew more than 170 people. Ron's slide show mentioned SAREX activity aboard the space shuttle. WA4SIR also brought along a tape recording containing SAREX communications that clearly demonstrated just how difficult it is to copy narrowband FM signals on the shuttle under "high volume" conditions.

(*****
FAR OFFERS SCHOLARSHIPS FOR HAMS

The Foundation for Amateur Radio, Inc., plans to administer 60 scholarships for the 1997-98 academic year to help licensed radio amateurs with their post secondary education. Five of the scholarships are fully funded with income from grants and the foundation's annual hamfest in Gaithersburg, Maryland. FAR administers the remaining 55 scholarships without cost to the donors.

Licensed hams are eligible to compete for these awards if they plan to pursue a full-time course of study beyond high school and are enrolled or have been accepted at an accredited university, college or technical school. Awards range from $500 to $2500, with preference given in some cases to those pursuing certain courses of study or to residents of specific geographical areas. Application forms and additional information are available by letter or QSL postmarked prior to April 30, 1997, from:

FAR Scholarships
6903 Rhode Island Ave
College Park, MD
20740

(*****
NASA TV MOVE

NASA TV will be moving to the GE-2 satellite in 1997. WB5UUK says that GE-2 should be launched and operational during the 1st or 2nd quarter of 1997 and will take the present location of T-2 at 85 degrees West.

Additionally, GE-1 is completing it's testing phase and should be operational. It is located at 103 degrees West.

(*****
HALL OF FAME

Some names in the news starting with the late Bill Leonard, W2SKE. Leonard, former President of CBS News, was inducted into the Broadcasting and Cable Hall of Fame on November 11th in New York City. Leonard, an avid DXer and contest operator in the 1960s and 1970s, died in October 1994.

(*****
ELECTED TO SBE

Congratulations to Jerry Nichols, W7AXN on his election to the Society of Broadcast Engineers Board of Directors, replacing John Schneider, KB7AK. Nichols will also become his chapter's National Liaison to the SBE board.

(*****
STSORBIT PLUS VERSION 9643 RELEASED

David Ransom has announced the release of the latest version of his STSORBIT PLUS tracking program. The key feature of the new version is the user selected complementary tracking option for amateur radio use. For more information please e-mail David at:

rans7500@spacelink.msfc.nasa.gov

(*****
RADIO PAGES ON THE WWW

Bill Marcus, N3WNC says he needs your help. Bill is trying to compile a list of all radio related pages on the Internet. He says he has sent out numerous messages out but has received only minimal responses. So he is asking hams with Internet websites or links to let him know where they are. You can e-mail him to:

n3wnc@hotmail.com

(*****
DX

In DX, the "DX News Sheet" reports that JW5NM, is very active from Svalbard on 160 meters from 18:20 to 1825 kHz. He hears Japan between 21:05 and 21:25 UTC. The USA West Coast and Hawaii are audible at 06:30 UTC. He will be QRT from December 1st to the 15th but will be on for contests. QSL via LA5NM.

And JF1SQC, says that he and several others will operate as KH0DQ from Saipan in next CQ World Wide Contest as a Multi Single entry. QSL via JF1SQC.

(*****
SAYLARC SEEKS NEW MEMBERS

The Second Area Young Ladies' Amateur Radio Club is looking for new members. The group meets Fridays and Saturdays at 09:00 Eastern Time on 3950 kHz, plus or minus any QRM. Stations are welcome to join in. For more information, send e-mail to Roberta Newman, AA2JO at:

aa2jojh@northnet.org

(*****
INTERNATIONAL CONTACT COMMEMORATIVE

Ham radio is about to help to commemorate the first ever trans-Atlantic radio contact.

Its was just seventy five short years ago that the first transmission of a radio signal that crossed the Atlantic Ocean occurred. On December 7th, 1921 American Amateur Radio operators began sending a series of test transmissions from Greenwich, CT to amateur radio operators in the United Kingdom.

After several unsuccessful attempts Ernest Amy, Edwin Armstrong, George Burghardt, Mintin Cronkite, John Grinen, and Walker Inman finally made a connection.

Their signal was received in Scotland by Paul Godly. Although it was a short message, this modest technological feat had a major impact on world wide communications.

Today, if you drive into Greenwich, CT, via the Merit Parkway, exit 31,. Go about a mile and a half south and there is a monument. It is located about 200 feet from the site of the original transmission. The inscription on the monument reads, "Near this spot on December the 11th, 1921, radio station 1BCG sent to Scotland the first message to span the Atlantic via shortwaves. 1BCG, an amateur radio station, was built and was operated by members of the Radio Club of America."

In honor of the seventy fifth anniversary of these historic tests, another contingent of American Radio Amateurs will use a replica of that original transmitter to repeat the transmissions from a site near Greenwich.

Bruce Kelly, W2ICE, one of the participants in the event says that hams will take to the airwaves on December the 11th, 1996 using the special callsign of W1BCG. The event is expected to attract world wide attention.

If you are lucky enough to work W1BCG, please QSL as directed on the air.

(*****

And for this week, that's all from the Amateur Radio Newsline. You can write to us at:

NEWSLINE
P.O.Box 660937
Arcadia, California

91066

E-mail: Billwa6itf@aol.com

For now, with Bill Pasternak, WA6ITF at our editors desk, we at Newsline say 73 and we thank you for listening.

(* * * * Newsline is copyright 1996 & All rights are reserved. * * * *

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< ^^^

2922. Re: PACKET

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-08 00:00:00 UTC
From: Dave Maciorowski <wa1jhk@ix.netcom.com>
Message-ID: <32AAB46F.7DF2@ix.netcom.com>
Source record: 210898

cbrooks102@aol.com wrote:
>
> I WOULD LIKE INFORMATION FOR MY GRANDFATHER CONCERNING SYSTEM REQUIREMENTS
> AND SETUP OF "PACKET" FOR HIS HAM RADIO.
> THANKS,
>
> CHARLES

You might start with the Packet FAQ at:

http://www.acs.ncsu.edu/HamRadio/FAQ/FAQ_Packet.html

Dave Maciorowski, WA1JHK
Colorado Repeater Association, Inc.
Serving Colorado with Voice and Data, 6-Meters to 1.2 Gig

Internet: wa1jhk@ix.netcom.com or wa1jhk@amsat.org
CRA: http://www.rmsd.com/hamradio/cra/

2923. Old QST issues

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-08 00:00:00 UTC
From: SERGIO NASI <sna@mediacom.it>
Message-ID: <01bbe49d$654771c0$LocalHost@sna>
Source record: 210899

Hy everybody,
I'm looking for Internet Archives of old QST review issues and the one I'm interested in is QST oct.1981, pag.18, about a directional bridge construction scheme.
I'm from Italy and it should be difficult for me to order it.
I know that the ARRL site shows selected articles from QST but it doesn't seem to have an archive of former issues.
Any help about this will be most appreciated. Thank you.

2924. Re: 2 M amp help

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-08 00:00:00 UTC
From: Ron Myers <Myersr@infoave.net>
Message-ID: <32AAB775.237A@infoave.net>
Source record: 210900

Bryan wrote:
>
> Hi,
> I am having a problem with a rfc 2-23 amp that i
> would welcome some input on.
> I am using it with a kenwood th-22at and a mfj 2 meter
> hansheld SWR meter and a ringo ranger 2m antenna.
> The SWR at full power between the ht and the antenna
> is about 1.5. When the amp is hooked up to
> the radio the swr is slightly higher but still below
> 2. But when I turn the amp on the reading goes off scale.
> I was wondering if anyone could tell me want is going
> on here and if this is a valid reading and how to correct it.
>
> Thanks
> bds3@juno.com
It would seem that you have hit on a classic example of which to tune
first. Put your SWR meter as close to the antenna as possible, and with
as little power as you can get by with, tune the antenna. Increase the
power some, and do it again. After you have ALL the reflected power
minimized, you should have a reasonably resonant system with best
performance. What happens is, the antenna is reflecting some power, and
the bridge (being dumb) is detecting a power level. whin you engage the
amplifier, the level of the reflected power is raised. Most of the
inexpensive SWR bridges are really back-to-back rf volt meters, and the
diodes used to detect the power are non-linear; hence the readings are
only good if the load (antenna/dummy load) is equal to the resonant
impedence of the line (coax) and the final of the radio (don't touch it)
A reading of 1.5 - 2 isn't really that good. It should be below 1:1.2
to be effective. ... KB4EG

2925. RE: Ham Radio? Why Bother?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-08 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <9612080345507236@atdbbs.com>
Source record: 210901

>>...my 2-meter HT hasn't been turned on in months...

Quite unfortunate, indeed.

Out here in Southern California, over 5,000 public assistance calls are handled annually on a single 2-meter repeater system that I am involved with...

2926. Re: Ham Radio? Why Bother?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-08 00:00:00 UTC
From: Kevin Potter <us66kix@west.net>
Message-ID: <58ema2$sk@daffy.sb.west.net>
Source record: 210902

So, how much do you want for the 10 meter radio?

2927. Re: W5YI at it again!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-08 00:00:00 UTC
From: bbowers@townsqr.com
Message-ID: <58emup$6ls@tofu.alt.net>
Source record: 210903

kd1hz@anomaly.ideamation.com (Michael P. Deignan) wrote:

>First off, the database is free (just FTP it from the FCC). Second,
But you still got to take the time to do it, and then you have to
cruch that database down to the information you need. It does not
happen by itself.

>on another 5 cents for the envelope and the letter in bulk, and you've
>got 20 cents. The cost of production is neglible (computer spits them
>out at night, underpaid secretary folds and stuffs and labels).
No offense, but obviously you have never done it, nor paid someone to
do this.

On a normal day of billing, for our little business, our secretary
will end up working all day on getting our billing printed, stuffed,
SORTED (yep, one of the requirements for bulk rates is it must be
sorted by area code) run through the postage meter, and taken to the
post office.

And I can guarantee that Fred's mail is much larger than mine.

>For sake of argument, let's say we're off by a factor of 100%. That
>still means they cost him less than 50 cents to produce. That's a far
>cry from $2.

Ok, let's say $.50 to produce. Now, out of 10 letters, how many do
you think will actually return it to him?

1 out of 10? Fred get's $6.00 back, from a $5.00 dollar expenditure,
maybe?

And these figures are BEFORE LABOR is figured in!

And I think your cost estimates are low!

This would point out to the two conclusions...

1. Fred is doing it, just to provide a service, and hopes to break
even.

2. Fred is a bad businessman. (It is obvious that this is not true)

>Nothing Fred Maia has ever done has been for the "benefit of the
>hobby". The same applies to the ARRL. As the old saying goes:
>"follow the money". You can bet there is a profit in it, otherwise
>Maia wouldn't be doing it.

And what in the devil is wrong with that? I am not going to work all
day without making a profit!

2928. Re: Ham Radio? Why Bother?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-08 00:00:00 UTC
From: "Ginsberg Family (Ed Ginsberg KE6BNL)" <ginsberg@netport.com>
Message-ID: <32AADFA7.4942@netport.com>
Source record: 210904

mnmaniac@aol.com wrote:
>
> >Most hams are former CBer's. Well I'm a ham who has converted to CB.
> The snobby attitude >on the ham bands is sometimes too hard to listen to,
> so I go over to CB and chill out.
>
> Ditto here. I've been active in CB since I was 12 years old (1976) After
> listening to hams preach to me for years about the virtues of ham radio
> ("get your ham ticket", "get legal", "work the world", etc.), I finally
> succumbed last year and got my license.
>
> What have I heard since becoming a ham? Endless conversations about the
> operator's equipment, antennas, the weather, and health ailments (older
> hams, which seems to comprise 90+% of the total here in Florida.) Also an
> unfair amount of criticism directed towards Technicians...can someone
> please explain to me how one is not a "real ham", simply because they
> choose not to waste a bunch of time learning a 19th-century communications
> mode which nobody outside of the amateur service even uses anymore?
> Arguing, fighting, and indecent language on 75-meters every night that
> makes CB Channel 19 look like Sunday School by comparison. Constant
> complaining about the latest proposal by the FCC to share the bands with
> commercial interests, etc.
>
> Bottom line: my 2-meter HT hasn't been turned on in months and my 10-meter
> radio has a thick layer of dust on top. But the CB gets used every day to
> communicate with friends, obtain traffic and road information, etc.
> Practical, useful stuff in the game of life.
>
> Is it any wonder the amateur bands are being sought by commercial
> interests?Feel free to ship your old useless equipment to me I will pay shipping
Ed KE6BNL
--
1ï¿½

2929. Re: CW Is Dead...Get Over It!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-08 00:00:00 UTC
From: jjm@shore.net
Message-ID: <58eo2m$qm0@fridge-nf0.shore.net>
Source record: 210905

mnmaniac@aol.com wrote:

>Typical elitist ham attitudes displayed all over this newsgroup. Sorry,
>but the code IS outdated.

Okay. I'm over it. What's your point?

> There is no longer any legal justification for requiring knowledge of a
^^^^^^^^^^^^ I'd really
like to see you elaborate on
that one. Where was there
ever a 'legal justification"

to begin with?

> 19th-century communications mode to obtain an
>amateur radio license. If you still want to start your car by use of a
>hand crank, fine...but you have no right
> to force it on the rest of us.
^^^^
Who is forcing anything on anyone? Who is "you" that you speak of?
Were you coerced into the hobby? Someone hold a gun to your head? If
it is no fun for you, you need to look for another pasttime my friend.

Just who are all of you code abolitionists preaching to/bitching at
anyway? Better yet, what would you have ME and other coded licensees
do about it? Your answer should be reasonable and appropriate.
Anything else would be emotional drivel.

No one in here, (deja vu) has any authority to change the rules as
they are so why does this thread keep up?

>The code requirement will be abolished soon. Either the ARRL and the FCC
>will get with the times, or else it will be challenged in court.

If only roughly 1/5th of the hams are not coded, at this time, what
makes you think the minority will get their way sooner?

You have an obsession with this thing. Your plane is going down in
flames and you are firing your guns all the way to the ground even
though they don't work. Hmmmm.

I have seen very few, and I mean very few, postings from any of the
"code is dead" crowd that made any sense. Everyone else, like you,
let's their emotions talk via their keyboard. When that happens all
objectivity goes out the window and people start mixing apples and
oranges in their arguments and make no sense. I mean, what does a
hand crank have to do with starting cars now-a-days let alone amateur

radio?

I am not in favor of seeing the code go by the wayside but I can appreciate the idea that it just may one day...but to the detriment of amateur radio-in my opinion. We are taking this hobby for granted now and treating it as a "right" and not the "privilege" that it is. "We have a right to use the HF bands and not have to learn code to do it! Code is too hard to learn. It is a barrier that keeps many out of ham radio." Wah wah wah...you get the point. That attitude is going to be the demise of ham radio and not really the code, no-code debate. When something is obtained for nothing, like this, it will probably be taken for granted. The 27 MHz band-case in point. That is where you need to go if you are looking for instant gratification.

I look forward to yours and anyone else's un-emotional and adult-like response. I don't mind reading them when they are written thusly. It's the whinining and crying most of us abhor.

2930. Re: Dummy Load?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-08 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <58eqjn$r5n@lehi.kuentos.guam.net>
Source record: 210906

gary@ke4zv.atl.ga.us (Gary Coffman) wrote:

>In article <586av2$gti@lehi.kuentos.guam.net> pacrimgolf@kuentos.guam.net writes:
>>Michael McGinnis <Paddy@Montana.COM> wrote:
>>>Can anyone tell me how to make a simple dummy load that can take a load
>>>of about 100 watts HF?
>>
>>First you get a 100 watt 50 ohm resistor. Then you get a metal box.....
>>It don't get no more simple than that......
>>
>>73, Jim KH2D

>Yeah, but that had better be a darn special resistor. Most 100 watt

My resistor is Special, Gary. It came from MFJ. So it's probably 10 watts,
rated at 100 watts, and 75 ohms.......

73, Jim KH2D

2931. Re: The 2m/70cm HT? Which?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-08 00:00:00 UTC
From: bob@ultranet.com
Message-ID: <58eqii$ldu@decius.ultra.net>
Source record: 210907

daniel@pandora.lugs.org.sg (Daniel Wee, 9V1ZV) wrote:

>Hi,

> Can anyone offer their opinions to what might be the best
>2m/70cm handheld on the market? IMD handling is a special requirement
>here. I have in mind some of the Standard HT's, the C178, C558A, C568A
>and the YAESU FT-50R and the FT-51R. Is there something else I should
>also be considering? Thanks.

>73 de 9V1ZV Daniel

>*------------+-------------------------------------+
>| Daniel Wee | daniel@pandora.lugs.org.sg |
>| 9V1ZV | danwee@singnet.com.sg |
>| QRP-L #667 | daniel.wee@f516.n600.z6.fidonet.org |
>+------------+-------------------------------------

My first non-Icom HT was the Yaesu FT530. It had many innovative features like the voltmeter (which despite some rumors) was quite accurate and let you know the relative state of the battery. Also, backlit keypad (rare then), and the easiset programming interface I've ever seen.

Recently I purchased a FT51. Same comments, several innovative features such as the spectascope which i like when looking for freqs to listen to at the airport. Also, the voltmeter is still there and the programming intercase is virtually identical. (The programmers equivalent of an API). Anothe VERY innovative thing is the ADMS programming software. You connect the HT to the computer and you have a Windows interface to program almost all features. You can save infinite "templates" or complete setups. If you mess up your settings, it is easy to restore. I like keeping the memories sorted by city or club name. Easy to sort them any way you want with the computer interface. (the display has alphanumerics along with the freq display. Imagine adding a freq and alphanumeric to a Kenwood for example, and then wanting to re-sort them alphabetically so you can QSY quickly.

The FT51 DOES NOT receive 800mhz, so maybe the problems mentioned in some of the above posts doesnt apply. You can select 800 mhz on the display, but no rx.

Bob

****
*** Ham Radio Callsign AE1M, VK2GYN, 7J1AIS ***

*** Formerly KD1GG, KA1JFP ***
*** Licensee of Club Callsign KB1BRM ***
*** bob@ultranet.com ***
*** Visit my WWW Page: http://www.ultranet.com/~bob ***
****

2932. UK: Bury Rally - 20th April 1997

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-08 00:00:00 UTC
From: keith@g8eap.demon.co.uk
Message-ID: <850061754snz@g8eap.demon.co.uk>
Source record: 210908
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc

BURY RADIO SOCIETY - ANNUAL RALLY 1997

Bury Radio Society are holding their Annual Rally 1997 on Sunday, the 20th April, 1997. Doors open at 11.00 am, or 10.30 am for the Disabled.

The Venue is the ever popular Castle Leisure Centre in Bolton Street, Bury, Lancashire which is in the Town Centre, close to the Bus and Metro Link (Tram) Interchange.

Visitors coming by Road will find the Route signposted from Junction 2 of the M66 Motorway as well as from the A56 and A58. Talk In will be on Two Metres (S22 - 145.550 MHZ). The Castle Leisure Centre has a Car Park adjacent to the Centre, although priority on this Car Park will be given to the Disabled and Traders, as well as ample Public Car Parking within a couple of minutes walk of the Centre.

There will be the usual mix of Traders representing all aspects of the Hobby (Amateur Radio, Electronics, and Computing) as well as a Bring and Buy Sale.

The Centre has a Licenced Bar with a comfortable Lounge and a Cafeteria, both on the First Floor with easy access by Stairs and Lift close to the Ground Floor Exhibition Halls.

Why not bring all the Family? Whilst you visit the Exhibition, they can enjoy the Sports Facilities of the Centre, including two Swimming Pools, or ride on the East Lancashire Railway whose Bolton Street Station, which has a Cafeteria and many interesting Displays, is next to the Centre and the Services often operate under Steam at Weekends.

Past and New Traders are always welcome. Stand Prices are amongst the most competitive in the Country. For further Information and a Booking Form, please ring Lawrence Jones G4KLT, Exhibitions Manager for Bury Radio Society, on 0161 762 9308 or write to him c/o the Mosses Centre, Cecil Street, Bury, Lancashire BL9 0SB.

73 de Keith G8EAP and G0WQD

PS: Why not visit Bury Radio Society? They meet every Tuesday Evening at the Mosses Centre, Cecil Street, Bury, Lancashire BL9 0SB, close to the Town Centre, from 7.45 pm onwards and Visitors are always welcome. The Main Meeting is on the Second Tuesday of each month with Informal Meetings on intervening Tuesdays. (For information about Bury Radio Society please ring Lawrence Jones G4KLT, Chairman, on 0161 762 9308 or to find out more about the Mosses Centre and how to get there ring 0161 761 2079 during Office Hours and on Weekday Evenings.)

--
Keith Rothwell
Bury, Lancashire, United Kingdom
keith@g8eap.demon.co.uk

2933. Re: Signing in the US (Foreign Call)

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-08 00:00:00 UTC
From: tgold@microvst.demon.co.uk
Message-ID: <850062930snz@microvst.demon.co.uk>
Source record: 210909

In article <m3pw0lny2i.fsf@flux.isys.net>
df1hx@flux.isys.net "Thomas Krull" writes:

> On Tuesday next week (12/10) i'll come to Florida to spend my vacations.
> My reciprocal permit to operate in the US was send to a friend in Ft.
> Lauderdale, where i'll pick it up upon arrival.
> My friend, who isn't involved in ham radio at all, checked the permit
> while i was on the phone with him and told me, that my home call (DF1HX)
> is stated there.
> So i am wondering about how to sign, while operating in FLA, i guess
> i'll have to add a 'prefix' or 'suffix' to my home call, but what ?

Thomas, you really should get a copy of the FCC regulations as you
are required to comply with them. These are some particular rules
for operating with a reciprocal permit, together with their location
in the regulations:

1) You must identify your station with an appropriate US prefix
followed by your home call, e.g. W4/DF1HX. [S 97.119(f)]
(Canadians should note that they have a different rule here.)

2) You must identify your location (City and State) no less
frequently that once during each contact. [S 97.119(f)]

3) You must operate within the rules of your home licence privileges
as well as within US Extra privileges. This means that you may only
transmit in the Region 1 part of 2m (144 to 146 MHz), so you will
find useful repeaters on 2m very scarce if any. [S 97.107(b)(2)&(3)]

I'll email you a copy of all the FCC regulations for amateur radio
if you wish. Have a great vacation.

Regards,
--
Tony - G3SKR / W2TG email: tgold@panix.com
tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

2934. Re: 3,894.50 Khz, What is going on?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-08 00:00:00 UTC
From: Peter Gottlieb <peter_gottlieb@msn.com>
Message-ID: <01bbe52b$7d51fc20$a00f2399@peter-s>
Source record: 210910

Dave Burr <dtburr@mcs.com> wrote in article <32AA1F70.6C6F@mcs.com>...
> It's really amazing how all the little lemmings, who have no real
> knowledge of what is actually going on on this freq, are talking about
> "paying visits" to these so-called "offenders".

Ok, since you seem to imply you know the scoop, please let us in on it.
I've been around long enough to know that these kinds of things are seldom
simple or black and white. I certainly haven't even yet considered putting
the blame on any party.

> My guess is that all this rubbish about "cleaning up" 3894.5 will go
> about as far as the pink plump rumps of these little puritans ever
> venture from their keyboards.....not too far.

Well, I'm certainly no puritan and also no wimp. I've been doing physical
training and weights for a long time now, BUT, I also know that physical
intimidation will never solve any problem of this sort and I certainly do
NOT
advocate such action. However, newsgroup discussions and brainstorming
may yet turn up a solution that is acceptable to ALL parties involved.
Grabbing
a few of the combatants and dragging them out for a few beers and having a
heart to heart could be immensely useful, though.

I would not like to see commercial interests grab our bands and diminish
our
freedoms simply because they could make the valid argument that they would
make more productive use than as presently evidenced. Remember, in
politics
it takes only a few well documented examples to swing attitudes. I would
really
like it if my kids had the opportunity to become hams, and I fear this is
in
jepardy at the present.

If, as you imply, we should perhaps just throw up our arms and give up,
well, then
of course nothing will ever be accomplished.

...Peter

2935. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-09 00:00:00 UTC
From: Curtis Wheeler <cwheeler@ricochet.net>
Message-ID: <32ACCE27.403E@ricochet.net>
Source record: 210612
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

A.G. von Luternow wrote:

[snip - see referenced message if you want to read Fritz's idea]

> It is obvious that some compromise needs to be made on the issue. This
> is my proposal. Before the current generals start raising can about
> losing 125 kHz of spectrum, please consider that there will be plenty
> of time to upgrade before a plan like this goes into effect. Also the
> international regulations would first need to be modified to permit a
> no-code HF ticket.

My comment - to your overall proposal. It's too much. But like you said to a previous response - at least you proposed something. I have my own idea that is much like some others I have seen - it's not really original.

But first - I don't believe that theory tests are too easy. How hard do they need to be? They cover relevant material in consideration of the privleges the license class allows. If the code testing requirement is deleted I don't there is a automatic need to change the difficulty if another test to take it's place.

I don't support going to the trouble of having international agreements changed to eliminate code requirements. I like the idea of having three license classes in the U.S.

Class I = A written test that is equivalant to combining the current novice and tech written. No morse code test. No HF privleges. All privleges above 30 MHz.

Class II = Class I prerequisite. A written test equivalant to the current general class written. 5 wpm code test. Current General HF privleges.

Class III= Class II prerequisite. A written test that is equivalant to combining the current advanced and extra exams. No additional code test. All current extra privleges.

This idea dumps the current novice license concept. Many people won't like that - but we can't please everyone on every issue. Some people won't like ANY of it.

"Grandfathering":

Current novices would be given a certain amount of time to upgrade to at least class I or II. (For EXAMPLE - one year from implemention) They would keep all current privleges until the grace period ended - then

assume the privleges of their new class if they upgrade. This would mean that a novice going to class I would lose his HF privleges.

Current techs assume class I. If it was determined to be in the best interest of the and ease administration we could forget the novice grace period and just bring them in as class I.

Current tech-pluses and generals assume class II.

Current advanced and extras would assume class III.

It simplifies the license structure without having to recarve the US band privleges. Eliminate Novice. Band privleges for the class I remain the same as the current no-code tech. Class II assumes current general privleges. Class III assumes current extra privleges.

The reason I like this system is that it reduces the number of classes. I don't understand why we need 6 classes of ham in the U.S. when 3 would do fine.

It also keeps a code requirement - but it makes morse code stand on it's own merit. Let the amateurs create their own incentives for improving their code skills through contests, awards, etc. But it gets the "incentive" out of the regulations. But there is no need to have the ITU requirement changed to eliminate the minimum standard.

Now. Before anyone starts flaming me, let's be clear: This is NOT a proposal for a no-code HF ticket. I have NEVER proposed eliminating the code requirement for HF. I just don't think that morse code should survive because it is forced on operators in order to upgrade. If morse code is worthy of life (I think it is) it should go on without artifical life support.

--
Curtis

2936. Smithsonian 150th

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-09 00:00:00 UTC
From: Jack Reed <jackreed@erols.com>
Message-ID: <32ACFE68.2C8B@erols.com>
Source record: 210613

Join NN3SI, the Smithsonian National Museum of American History's Amateur Radio Station to continue celebrating the 150th anniversary, Saturday, 14 December, 1500-2100, on 10, 20, and 40. Frequencies in the vicinity of 28400, 14250, 7250, and Novice CW, as conditions permit. Certificate.

2937. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-09 00:00:00 UTC
From: Curtis Wheeler <cwheeler@ricochet.net>
Message-ID: <32ACB847.3B25@ricochet.net>
Source record: 210614
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Jim Lowman wrote:

> : > 6 - the novice class license returns to a non-renewable state
> :
> : what would that gain? Some operator are happy with its privileges. Are
> : you going to make them go back to Xtal control too? (I used Xtal control
> : when I started in 1970)

> The Novice ticket never should have been made renewable, if there was to be
> an *incentive* to incentive licensing. By the same token, the no-code
> Technician ticket should be good for no more than five years; also
> non-renewable. Both are *entry-level* licenses for HF and VHF,
> respectively.

Why should the no-code tech license be non renewable? The current
no-code tech is no more "entry level" than a tech plus. And I don't
understand the reasoning behind having a limited term on the novice.

I liked the idea floated by the FCC a while back of lifetime operator
licenses (not to be confused with station licneses). I don't know what
we gain by making people retest if they don't renew within two years of
expiration. If there is compelling need to retest, then we should be
retesting everyone for renewal.

--
Curtis

2938. All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-09 00:00:00 UTC
From: wa7twi@primenet.com
Message-ID: <58ikpa$miv@nnrp1.news.primenet.com>
Source record: 210615

Behold brothers and sisters, I bring you the profound story of how King Mackey the Great became so. It is an exciting tale filled with wonder, awe, and heroic deeds. Come closer, as I relate this grand history.

In the land of Scannerdom, the county of Power Supply was plagued with a terrible injustice. The evil mercenary force from Capacitor held the people of Smoke prisoner. Repeater, the ruler in exile of Power Supply, offered a rare and unused Radio Shack battery card to anyone who could free the people of Smoke from their Capacitor prison. A young and fearless warrior stepped forward to take up the gauntlet. Repeater told him of the dangers but the young man was undaunted and resolutely set off to free them.

When he arrived at the gate, Mackey was challenged by the fearsome guardians, Positive and Negative. So terrible were these mighty sentinels that even the renowned guardian Cerebus trembled when faced with Positive and Negative. Armed with his trusty screwdriver he didst battle with them. In the hands of a true warrior the screwdriver is no common weapon. Our hero, battle tested and proven in the labs and urinals of Technical School, was much more than a professional. He was a Grand Master of the Number Two Phillips Blade.

The guards fired spinning hex nuts and sliced with the dreaded razor sharp quartertwenty threads. Again and again, using every feint, lunge, and parry the guardians had learned in centuries of defending the cabinet, but to no avail. Mackey maneuvered himself and with one swift strike, he ended it. He had touched both guardians in the only way to kill them. He bridged the gap between them in a move only a Master Bladesman could execute, the Short.

The Capacitor force exploded from the cataclysm releasing the Smoke from their electrolytic bondage. Afterward, the Smoke rewarded Mackey with their highest honor, the Diddler of the Spark.

Mackey, hoisted by his own petard, began the journey home. In the land of Recdotradiodotscanner, he was attacked by the Legions of Ennui. These were no ordinary warriors, but elite shock troops. Armed with the latest in Apathy, Disdain, and Contempt, they lay seige to our hero.

For months, a battle of attrition was waged. One after another, mighty warriors all, they fell. Even I, your humble scribe was a soldier in the Legion of Ennui. Alas, I too, fell before the great Mackey. No one could understand how a single man could withstand such an onslaught as we heaped upon him. Then we learned the source of his great strength. He was the most favored disciple of the malevolent gods, Fraud and Liar. They had taught him the secret fighting languages of Turpitude, Innuendo, and the most deadly of them all, Obscenity. Under their smutty tutelage, he repeatedly repeled the attacks with adroit displays of oratorical onanism.

There was a point in the war when we thought we were going to prevail. We had Mackey surrounded, he was in everybodys kill file, and his ISPs were terminating his accounts as fast as he could login. He had been beaten back to where he stood alone, armed only with a 300 baud modem and a Commodore 64.

Sadly, we all were victim to his great strategy and now he sprang his most devastating weapon. Surrounding him with our keyboards poised for the final death blow, he hoisted his hands above him. Like Moses bestowing the Ten Commandments to the chosen people, in his hands his mail-order diploma proclaming him Master of Communication Technology smote us down.

Cowered by the supreme Divinity before us, a hush fell upon the surrounding army. The only sound was a muffled cough from one of the younger soldiers. We lay prostrate on the ground before him, fearful of his wrath. Who were we to show the temerity to challenge his divine turgescence. We waited. Slowly, he walked through the defeated masses, and went home.

Upon returning to Scannerdom, he found word of his great deeds had preceded him. He was declared Supreme Grand Master Fool of the Universe and the people clamored for his ordination as King. In response, the Church of Scanner Mods proclaimed him King and the great sage and visionary Pope Bcheek presided over the coronation. As he placed the Discone Crown upon his head, he spoke the sacred papal blessing, "This boy reeks."

So there you have it, brothers and sisters. Behold the saga of his fetidness, King Mackey the Great, Ruler of Torpor, Supreme Grand Master Fool of the Universe, Grand Master of the Number Two Phillips Blade, holder of the Diddler of the Spark, Divine Master of Communication Technology, High Priest of the sect of Fraud and Liar, and Orational Master of Turpitude, Innuendo, and Obscenity.

All hail King Mackey the Great.

Richard Kendrick CET N7NT (ex WA7TWI) |
Amateur Radio Extra Class | Do not adjust your mind, there
QRP #4129/G-QRP #8591/MI-QRP #M-1412 | is a fault in reality.

Mesa, AZ email: wa7twi@primenet.com |

2939. Re: Smithsonian 150th

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-09 00:00:00 UTC
From: Jack Reed <jackreed@erols.com>
Message-ID: <32AD018E.7503@erols.com>
Source record: 210616

Make that 1500-2100 UTC

2940. Re: 3,894.50 Khz, What is going on?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-09 00:00:00 UTC
From: james o'brien <kd4cdb@bellsouth.net>
Message-ID: <32ACF79E.F42@bellsouth.net>
Source record: 210617

well put! 73 Jim stumpjumper 27

2941. WANTED: Videocipher II modules

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-09 00:00:00 UTC
From: vgrajeda@morelia.teesa.com
Message-ID: <58hq0t$ov3@lex.zippo.com>
Source record: 210618

I need Videocipher II decoder modules (Satellite TV), if You have one or more, contact me:
email: vgrajeda@morelia.teesa.com

2942. Re: W5YI at it again!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-09 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Dec9.161417.16555@ke4zv.atl.ga.us>
Source record: 210619

In article <58db3q$16s@anomaly.ideamation.com> kd1hz@anomaly.ideamation.com (Michael P. Deignan) writes:
>In article <19961208011200.UAA27896@ladder01.news.aol.com>,
> <n8blk@aol.com> wrote:
>>Even at
>>bulk rates, he has to spend at least 15 cents per letter, and I suspect
>>it's more for him, so let's say it's 20 cents postage per letter. Plus,
>>he has to somehow get a database that he can use commercially, so that's
>>another expense, let's say one cent per letter mailed out per year. At
>>least $2 of that horrible fee is gone before he even begins.
>
>Do you use MCI math? How do you arrive at $2 from 21 cents?
>
>First off, the database is free (just FTP it from the FCC). Second,
>in bulk it probably does cost him 15 cents each piece of mail. Tack
>on another 5 cents for the envelope and the letter in bulk, and you've
>got 20 cents. The cost of production is neglible (computer spits them
>out at night, underpaid secretary folds and stuffs and labels).

Some years ago the cost of preparing a business letter or a monthly bill or statement was said to be about $2. Now what Fred sends out is a form letter, a 610, and a return envelope, so that may be cheaper, but I think you may be underestimating the costs of labor (including FICA, workmen's comp, withholding bookkeeping, etc), depreciation on capital equipment (laser printers don't run forever), materials, and postage.

I'd guess it costs him at least 50 cents to prepare each mailing, and then there is postage. To qualify for bulk rates, he has to presort the mail by zip+4, and has to meet a certain minimum volume to get the bulk discount. When we looked into it for our club newsletter, we'd only save 3 cents per item following the bulk mail procedures over regular postage. (We didn't do it because even volunteer labor is expensive.) So you're still looking at 29 cents each to mail even if he goes for the bulk mail discount. Thus he's probably paying 79 cents per item out the door. (He may be doing a bit better, depending on daily volume, and if he uses unsealed envelopes to get the second class rate, he may pay as little as 19 cents each to mail them, making the cost 69 cents per item.)

Now he also can't expect to get 100% response to his mailings. In bulk mail circles, a 3% response rate is considered very good. That means he'll take in $18 for every 100 mailings, and those mailings cost him $79. Looks like he'd be losing $61 per hundred if he only got the standard bulk mail response rate. But lets say hams are more gullible than the general public and give him a 20% response, and he opts for second class delivery. He now takes in $120 per hundred at a cost of $69 per hundred

and makes $51 per hundred.

>For sake of argument, let's say we're off by a factor of 100%. That
>still means they cost him less than 50 cents to produce. That's a far
>cry from $2.
>
>Nothing Fred Maia has ever done has been for the "benefit of the
>hobby". The same applies to the ARRL. As the old saying goes:
>"follow the money". You can bet there is a profit in it, otherwise
>Maia wouldn't be doing it.

Well, I certainly believe that he has no intention of losing money
on the operation, even the deep pocketed ARRL can't do that for long.
(Only the Feds can operate at a deficit year after year.) But his
chance to break even, much less turn a profit, is dependent very
sensitively on how many amateurs take him up on his offer. He has
to get better than a 10% response in order to break even.

You've got to ask yourself, if you received a notice that your
license was about to expire in the mail, and it included a form
610 for you to fill out, and a return envelope, would you fill
out the form, stick it in the envelope with a $6 check, put a
stamp on it and mail it? Or would you say to yourself, "hey, this
is important, I'd better make sure the FCC gets it right away"
and fill out a new 15 cent envelope with the address on the form,
stick the form 610 in it *minus* the $6 check, and send it to
Gettysburg? I'd hope most of us would be smart enough to do the
latter.

I'd note that the ARRL is offering the same service as Fred is
proposing, IE send them a form 610 and $6 and they'll file your
renewal for you. But I don't think they intend to do bulk mail
solicitations like Fred is going to do. They'll probably just
print a notice in QST to remind you to look at your expiration
date. When they announced they'd be doing this, I questioned
it. It certainly doesn't seem to make much sense to mail them
the filled out form 610 with a $6 check attached when you can
just mail the filled out 610 direct to the FCC minus the check.
Even if you sent it certified mail as I always do, it'd still
be cheaper than $6. (And the return receipt is proof that you
filed a timely renewal even if the FCC manages to lose the 610
and screws things up. That saved my bacon once on a commercial
license renewal.)

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

2943. Re: Spell my name right!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-09 00:00:00 UTC
From: Mark Fossum <n0nsv@amsat.org>
Message-ID: <32ACD7F5.6873@amsat.org>
Source record: 210620

Roger Stevens wrote:
>
> Furthermore, I don't know one freaking "RoDger" in the whole freaking populated
> world, anyway, so I don't know where these things come from.
>
> Right on for bringing this important issue to the attention of the Internet
> Community! We "Roger"s salute you!
>
> Happy Holidays.
>
> 73, Roger WA3FLE
> Norristown, PA

Oh, come on Roger!!! You don't know ANY of these guys?

Rodger P Bagnall
Rodger D Rak
Rodger J Pereyra
Rodger A Dotson
Rodger J Sparks
RODGER SHEPARD
Rodger C Scoggin
Rodger Schell
Rodger Clark
Rodger Bishop
Rodger Beaton
Rodger H Lentz
Rodger Wessling
Rodger Williams
Rodger Silvers
Rodger C Bigler
Rodger Sunderland
Rodger Arndt
Rodger K Baily
Rodger B Zeisler
Rodger Edward Premeau
Rodger Winston Breeding
Rodger Williams
Rodger B Zeisler
Rodger G Coleman
Rodger C Castle
Rodger Aronoff
Rodger A Cliff
Rodger Payne
Rodger Davis

Rodgers Ian
Rodger Silvers
Rodger Friedman
Rodger Gurnani
Rodger Hess
Rodger Mcbride
Rodger Rak
Rodger Reinhart
Rodger Vadim
Rodger Williams
Rodger A Cliff
Rodger D Huddleston
Rodger H Kradel
Rodger J Lakey
Rodger Lea
Rodger Madison
Rodger L Torkkola
Rodger Weiss
Rodger Silvers
Rodger Winston Breeding
Rodger Henderson
Rodger E Shredl
Rodger Marks
Rodger Alexander
Rodger Reinhart
Rodger Knaus
Rodger Miles
Rodger Silvers
Rodger Fraase
Rodger Madison
Rodger Polivchak
Rodger Sless
Rodger Pasieczny
Rodger Cliff
Rodger Goodwin
Rodger Barkus
Rodger A Cliff
Rodger A Gergacs
Rodger Jamieson
Rodger R Getz
Rodger Ling
Rodger Mcnicoll
Rodger Will
Rodger E Arndt
Rodger Headifen
Rodger Hearn
Rodger Mackenzie
Rodger Mcreynolds
Rodger Thedodger
Rodger Anderson

Rodger Hughes
Rodger Lea
Rodger D Ballard
Rodger Clark
Rodger Duffett
Rodger Friedman
Rodger C Scoggin
Rodger J Mansfield
Rodger Marion
Rodger C Scoggin
Rodger F Meyers
Rodger Lue
Rodgers D Stephen
Rodger A King
Rodger A Randle
Rodger Cary Scoggin
Rodger McReynolds
Rodger Stevens

2944. grid square

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-09 00:00:00 UTC
From: drsdo@ix.netcom.com
Message-ID: <MPG.d16b0c5e296707b989684@nntp.ix.netcom.com>
Source record: 210621

I live in Manasquan, New Jersey. zip: 08736. Have calculated, as best as I can, my Grid Square as FN20xc. Would someone with GRIDLOC or some other program check my calculations? Would appreciate it. Please respond via email. Thanks, Steve. drsdo@ix.netcom.com

2945. Ham Chat On the 'Web!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-09 00:00:00 UTC
From: jon@inetnc.com
Message-ID: <850189511.16352@dejanews.com>
Source record: 210622
Cross-posted to: rec.radio.amateur.misc,rec.radio.cb,rec.radio.amateur.policy,rec.radio.amateur.equipment,rec.radio.scanner,rec.radio.shortwave,rec.radio.swap,su.org.ham-radio

```
Howdy. Just stopping in to announce a new 'web based Ham area called "Ham
Crossroads". It can be found at http://www.inetnc.com/hamchat/. Stop on
in, it's a whole lot of fun.
----------------------==== Posted via Deja News ====-----------------------
http://www.dejanews.com/ Search, Read, Post to Usenet
```

2946. Re: HAMS tell off military op on HF

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-09 00:00:00 UTC
From: kc7gnm@primenet.com
Message-ID: <58iq22$4a4@nnrp1.news.primenet.com>
Source record: 210623

Stan Aughenbaugh <Stan.Aughenbaugh@MCI.COM> wrote:

>Remarkable. By your reasoning, I can fire up anywhere I want. Just like
>that arrogant Andrews operator.

>Drivel!

>The military is often arrogant and will do anything that you can't
>prevent. I know, spent a fair amount of time in the military (Navy if it
>matters) and there is no end to the stupid and arrogant things they will
>do.

>At the very least, the various stations monitoring the transmission
>should have sent in letters of protest.

>Pantywaists like you who won't defend their privilege are the real
>reason
>we as a citizenry are losing various rights."Don't do anything to them
>or they might do something back" or you might offend them...
>This nation wouldn't have gotten past 1777 with that attitude.
>
>Stan KF0NC
>"90% of all statistics are made up"

I agree with you 100%. I am currently in the Army and we had a problem with them using spread spectrum on the 430-440mhz band. We approached them with the problem and found out there was nothing we could do about it seeing that that part of the band is primarly for military and we are secondary users of it. Still it did not stop us. We got the local law enforcement to step in as it was also interfearing with their communications. Once that happened they turned down their power and we haven't seen them since. We also had a problem with one of our repeaters in that it had a spur that was getting into the military repeater that was co-located on the same hilltop. One of the club members that works with the army said don't be suprised if you hear a military person on their saying that we are interfearing. For one if that person is not a licensed ham then he or she should not be on the ham bands and they are violating federal law by doing so. I think that this is the same case and the Andrews operator should be fined to the max to show them that the ham bands are not a place to be. The military has tons of spectrum so I don't think they should have been there in the first place. In time of war that is understandable but not in peace time.

73

2947. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-09 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <58ipj9$op@anomaly.ideamation.com>
Source record: 210624
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <jlowmanE260wA.ExM@netcom.com>,
Jim Lowman <jlowman@netcom.com> wrote:

>And I wonder if they have come to regret that position?

I doubt it. Most new hams that I know today have little idea what
transpired in the mid-80's. They really don't care.

In this section of the country (primarily blue-collar state) most
new hams have a tough time scraping together a couple hundred bux
to buy a 2 meter radio, let alone spend $35 to join the ARRL each
year.

The cost of supporting the League is over-pricing the membership.
I suggest the League look at converting some of its "free" services
to a "pay if you use" service, and reduce the membership fee. (Doubt
it will ever happen though, someone has to pay K1ZZ's salary and
business "trips" all over the place).

>Obviously, if more no-coders were ARRL members, the results of the vote
>might well be different.

Maybe. But the number of no-code hams didn't significantly change the
overall numbers either, when factoring in non-members, so your
premise here is questionable.

>One of the arguments that is often heard on these newsgroups, is that the
>code requirement is "keeping brilliant people who will enhance the state of
>the art" out of ham radio. I haven't noticed this among our club's
>no-coders, or those who get their license through our VE team.

You're not alone. Most of the new hams that I have seen the codeless
tech license bring in are merely CBers looking to "get away" from the
garbage on CB radio. Of course, that's just this section of the country.
In Silicon Valley I'm sure things are different.

However, what it does show is that the codeless license doesn't
appeal to engineers, it merely appeals to a cross-section of Americana
that is interested in getting into amateur radio.

>How long do you suppose it would be, once no-code Generals
>overwhelmed the voice subbands, that they would want the CW/digital subbands
>for phone, "because CW is outdated?"

I give it less than a year from the creation of a codeless HF license.

```
MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.
```

2948. Hams in "Silicon Valley"?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-09 00:00:00 UTC
From: Ken Harris <kjh@shoreline-studios.com>
Message-ID: <32ACEF26.6201@shoreline-studios.com>
Source record: 210625
Cross-posted to: rec.radio.amateur.misc,rec.ham-radio.swap,rec.radio.amateur.equipment

What are the ham resources in the silicon valley?
Clubs? Web pages? Swap meets?

I'm in the market for my first 2m HT.

Ken J. Harris
voice: 415/969-7896 x 15, 800/477-9008 x 15, fax: 415/969-7864
mailto:kjh@shoreline-studios.com http://www.shoreline-studios.com
smail: 1804 N. Shoreline Blvd, Mountain View, CA 94043-1320
ICBM: 37 25.10' N, 122 04.67' W

2949. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-09 00:00:00 UTC
From: Curtis Wheeler <cwheeler@ricochet.net>
Message-ID: <32AD067C.B8@ricochet.net>
Source record: 210626
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Glenn Sparks wrote:

[snip]

> If it is important to you to get the license then quit complaining and
> learn the code, you can if you want to, quit fighting it and as Nike
> says just do it. The more you have to work for something the more you
> will value it. Our society has proven just how well people respond and
> how much respect something gets when it is just given away. Look at CB
> during sunspot highs. I don't care if CW is outdated, I don't care if
> you will never use it, I don't care what your excuse is, I want people
> on the air that wanted a license enough to WORK for it. Many argue they
> will work on learning more technical issues and want a more technical
> test, I agree, however look at the background of these people, they
> already know the technical part, that is why they want it, they don't
> want to have to learn anything else different, or remotely challenging
> to get the license. I think hams should be required to retake the test
> every 5 years, both code and theory, after all the theory is constantly
> changing, and they should remember how much they want that license to
> continously work for it. I think this is the problem on 14.313 and 75
> meters, they have forgotten how important the license is. No, learning
> the code doesn't make you a better ham, but it at least shows that you
> want to be a ham enough to expend some effort to learn.
>
> If the FCC decides I need to learn to program a PAL to get my license,
> guess what, I will learn how to program a PAL, if they want me to learn
> to print backwards, I will do that, the license is important to me, and
> I will do whatever it takes to get the license. Quit trying to get it
> free, and work for it, you will be more proud of it, and treat the
> service with some respect.

Halelujah, Brother Glenn!! ;-)

You'd think someone was attacking the church by suggesting a no-code HF
license.

I have grown so tired of the "you have to WORK for it" and "you should
earn it" arguments. As if the purpose of morse code testing is to
evaluate the applicant's character. No - it's to evalulate (somewhat)
the applicant's ability to communicate with morse code. With that, the
simple question is: Is it necessary, in 1996, to require applicant to
demonstrate the ability to use morse code in order to be granted an
amateur license with HF privleges?

If you think it is necessary to evaluate an applicants character, do it like the government does when they are doing a background check for someone seeking a security clearance. Interview him. Then we can send the VEs to the applicants neighborhood to interview people that know him, talk to his family, his co-workers.

If morse code wasn't a unique skill would you still require it? What if morse code was required to graduate from high school just like math, science, language, etc.? If that were the case, most people would pass an average morse code test without much "work". Would we have to come up with some other kind of flaming hoop for people to jump through?

--
Curtis

2950. Re: FLAME!!!!! No Code/No Phone/All Digital HF License?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-09 00:00:00 UTC
From: Curtis Wheeler <cwheeler@ricochet.net>
Message-ID: <32AD1139.196A@ricochet.net>
Source record: 210627
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

MrFuji@anon.penet.net wrote:

> WAKE UP PEOPLE!!! WE ARE NOT THE ONLY PEOPLE ON THE AIR WAVES!!!!

NO WAAAYYY!! Get outta here!! Really?

> WHAT WOULD YOU DO IF NO-CODE PEOPLE ARE ON THE HF VOICE BAND AND
> HEARS *** --- *** (IT'S SOS) FOR NO CODERS. IT'S A SHIP THAT CAN NOT
> REACH ANYONE!!! IT GOES DOWN WITH NO ONE KNOWING WHERE IT IS!!!!

Oh... so you're saying that if the no-coder was not there someone else would hear the call? What if... nobody was listening?

Who is sending the *** --- *** (that's SOS for us no-coders)? The radio officer that is not required to be there anymore?

> THIS IS WHY CODE IS HERE AND SHOULD STAY!!!!

Funny... seems if morse code was required to save sinking ships the Coast Guard would be listening for such calls on designated distress frequencies. Perhaps we should suggest such a program to the USCG.

> DURING ANY TYPE OF EMERGENCY, EITHER NUCLEAR OR OTHER, MORSE CODE WILL
> BE ONE MODE THAT CAN GET THRU!!! IT'S BEEN PROVEN!! ALSO MORSE CODE
> CAN BE RECIEVED WHILE PEOPLE ARE TRYING TO JAM AND OUTSIDE NOISE
> TOO!!!!

Proven? How many times DID you see "Independence Day"?

> UNLIKE VOICE OR DIGITAL SIGNALS. TRY PACKET WHEN SOMEONE IS RUNNING A
> LAWNMOWER OR TRACTOR RIGHT OUT SIDE YOUR ANTENNA !!

> THE MILITARY STILL USES MORSE CODE AND USE IT TO SEND CRYPTIC
> MESSAGES AND SO DOES THE WORLD TOO!!!

"THE" military? Which military would that be?

> SO WAKE UP PEOPLE!!! THE INSTANT SOCIATY PEOPLE GO HOME AND STOP
> YELLING ABOUT SOMETHING YOU WANT AND JUST EARN IT!!!!!!!!!!

> KA3FFY

> 05H30
> MILITARY INTELLAGENCE MORSE CODE INTERCEPTER
^^^^^^^^^^^^ [you be the judge]

Really? Did you get a Buzz Lightyear decoder ring and learn the secret handshake? Good thing you have that anonymous e-mail address. If we

knew who you really are you'd probably have to kill us!

--
Curtis

2951. Re: Which radio to buy?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-09 00:00:00 UTC
From: nj6a@ccnet.com
Message-ID: <32ab904a.1108453@news.ccnet.com>
Source record: 210628
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

On Fri, 06 Dec 1996 20:36:36 -0700, jim daneke <daneke@ix.netcom.com>
wrote:

>Jim/KI0BB By the way, I memorized the questions and have no idea the
>difference
>between a watt and a volt. The requirements say I have to pass the
>test...Not
>know the material.

Gee, I hope the pilot of the next airliner I fly on didn't pass the
FAA test the same way you passed the amateur tests...

2952. Re: Southfield Michigan -- SWAP

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-09 00:00:00 UTC
From: murphy@mail.msen.com
Message-ID: <58h6i6$jii@ftl.msen.com>
Source record: 210629

Gary (gdn@juno.com) wrote:
: On 5 Dec 1996 14:06:42 GMT, murphy@mail.msen.com (Chris Oesterling)
: wrote:
:
: >--
: >Southfield High School's Technology Department 31st. Annual Swap & Shop
: >--
: >
: >Amateur Radio Equipment
: >Computers & Sotware
: >Electronic Parts & Equipment
: >Door Prizes
: >
: >Ticket $5.00
: >
: >8:00 AM to 3:00 PM
: >
: >Southfield High School
: >24675 Lahser Road
: >Southfield, MI 48034
: >
: >Call (810) 746-8853 anytime form more information
: >
:
: I plan on attending .... but the *DATE* would be awful handy to know
: and it would save me long distance phone call ;)
:
: Gary K8IQ

Sorry about that! The date of the hamfest is Sunday, January 19.
- Chris N8UDK

2953. Re: www.hamradio-online.com:

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-09 00:00:00 UTC
From: dtmiller@dsmnet.com
Message-ID: <09961109093201.OUI49.dtmiller@dsmnet.com>
Source record: 210662

Hi Ed, Kim,

In article <58g5k8$8mp@kanga.accessone.com>, From vbook@vbook.com (Ed Mitchell), the following was written:
> Ed (KF7VY) and Kim (N7VPL) Mitchell
> email to vbook@vbook.com
> Visit Ham Radio Online, it's free! at
> http://www.hamradio-online.com

I'd just like to thank you and your site for renewing my interest in ham radio. I got my first license in 1953 and was last on the air in 1970 -- and let my ticket lapse.

I happened onto hamradio-online for the combined weather/hurricane and earthquake maps and realized that I wasn't prepared for weather emergencies (in communications).

Last Saturday I passed my General test(s) for the first time in over 40 years.

Again, a big thanks.<grin>

2954. Re: Why havn't you joined the ARRL?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-09 00:00:00 UTC
From: dtmiller@dsmnet.com
Message-ID: <09961109095059.OUI19.dtmiller@dsmnet.com>
Source record: 210663

Hi Greg,

In article <58h6jq$s3b@nnrp1.news.primenet.com>, From kc7gnm@primenet.com (Greg Thompson), the following was written:
> I myself don't like code but I think it
> should be kept. I passed my 5 wpm after taking the test twice and I am
> studying for 13 now. I don't use code on the air as I don't like it but > will learn it because it is in the rules. CW is a great filter for all > those that think ham radio is nothing but a family service.

Exactly.

If a product (a ham ticket) is too cheap to get (by memorizing answers to a pre-set group of questions), then the result is worthless.

Every salesman knows that you have to charge a good bit of money to have a product be *perceived* as worthwhile. The same is true of any licensed occupation or privilege. If all you have to do is pay money for a license (fishing, hunting, marriage), there is no skill or knowledge requirement conveyed by the license. If, however, tests are given that will weed out casual or incompetent practitioners (electricians, doctors, pilots, hams), then the license shows that at least a minimum competence in the discipline has been met.

The radio spectrum is an expensive piece of real estate and there are many groups of people wanting a slice of it for their use. Hams have a few small slices because it benefits the countries allowing ham operation (mostly in natural and man-made disasters). However, that benefit is greatly diminished if the selection process becomes meaningless by testing only for the ability to memorize test answers.

2955. Re: Joining the ARRL -- Why?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-09 00:00:00 UTC
From: "Roger J. Buffington, W6VZV" <rogerjb@ibm.net>
Message-ID: <32AC13B1.E57@ibm.net>
Source record: 210664

Although I normally am in favor of majority rule, a couple of comments to the rumor (I will not accept it as fact, because I don't know it to be) that a recent ARRL poll showed that most members want the CW requirement for HF privileges retained.

1. Self selected polls are notoriously inaccurate, and no one who has a working knowledge of statistics would accept a poll in which the respondents are those who must affirmatively phone or mail in their responses. "Dewey defeats Truman," remember?

2. Sometimes an organization must lead, rather than follow, public opinion. The CW requirement is killing our hobby by starving it of new members, and diverting young people (potential hams) away from amateur radio to the internet. This is not desireable. ARRL should act in the best interests of amateur radio and work to eliminate the CW requirement. It has no rational basis, now that CW is essentially a thing of the past everywhere but for recreational amateurs. The "service" component of our hobby, i.e. nets, mars, etc., has long since abandoned CW. It is just about never used in disaster communications.

--
Roger J. Buffington
W6VZV

USC Law, Class of '97

"I want to die peacefully, in my sleep, like my Grandfather.
Not screaming, and in terror, like his passengers..."

Warping with OS/2 Warp 4.0 and Netscape for OS/2

2956. Re: Results of CW Poll on HR&M

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-09 00:00:00 UTC
From: Jim Cummings <jcumming@clark.dgim.doc.ca>
Message-ID: <32AC67EA.133A@clark.dgim.doc.ca>
Source record: 210665

kinghip@ix.netcom.com wrote:
>
> Jim Cummings <jcumming@clark.dgim.doc.ca> wrote:

> > The testing of Morse code does not nor can it be
> >modified to do so. Yet, testing on electronic theory, unlike Morse code
> >testing, is the only means, at the present time, in which these regulatory
> >agency has assessing the merits of an individual to operate an amateur
> >station.
>
> Cummings is incorrect in this matter. Passing a multiple guess exam
> in which the answers and the questions are known in advance does not
> demonstrate the above. A written test on theory, administered by
> VECs, and not published in advance, would accomplish the task
> at minimal extra expense.
>

It would be refreshing if Wallingford took the time to read my posting and
then reacted. Obviously we agree that there should be written examinations.
But I fail to understand how I can be incorrect with respect to an opinion
that I have not tendered at all - i.e. the issue of prior publication of
examination questions. (With respect to this issue, its a no brainer - it
won't change. I understand that there are freedom of information legislation
that must be respected. Moreover, I understand they examination questions
have been known for decades prior the current certification infrastructure.
No point in trying to keep secret of those things if one cannot do so.)

> >If the current national programmes were insufficient, we would notice a
> >significant number of infractions issued to amateurs for out of band
> >operation and other such infringements.
>
> We're discussing exams relating to electrical theory, not rules and
> practice.
>

... and Wallingford's point is?... Does Wallingford advocate no theory
whatsoever? What would be the consequences for the amateur community if
indeed if all theory testing was abolished?

> >There is no such indication that
> >amateurs are a significant burden with respect to interference to other users
> >of the spectrum. Indeed, due to this lack of infringement characteristic, one must
applaud the
> >current theory examination because it would seem that amateur's lack of
> >operational incapacity is in the effortless application of their abilities.
>

> This is all related to practice, and rules, not theory.
> We could accomplish the same thing by turning the exam into a "Drivers
> License Exam for Radio Operators"
>

If Wallingford believes this is the case, he is entitled petition the FCC to replace the current method of certification with a vehicle drivers examination.

73 and live better digitally
Jim, VE3XJ

2957. Re: 3,894.50 Khz, What is going on, Big Al is the Good Guy

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-09 00:00:00 UTC
From: jimo@vt.edu
Message-ID: <58hfb8$3em@solaris.cc.vt.edu>
Source record: 210666

You people are playing DUMB. If you know half as much as YOU have written is the previous POSTINGS, then you Read THE MAIL often on 3.8945 mhz.

The real outlaw there is Rich Whiten, WB2OTK now residing in SC.
He is 50 years old, unemployed, has been fined $10500 by the
FCC for exactly the same illegal radio practices he is presently
doing! He plays tapes, uses filthy langauge. Since he has no job,
he has ALL day and night to Raise Hell on 3.8945 an 14.313 mhz.
He has been doing this for ten years.

He has provoked several, including K4OKA into cussing him
and then Rich Whiten taped the conversation and now he plays
the tapes over and over.

Stop by 3.8945 and 14.313 and tell Rich Whiten
what a rotten, low life gutter snipe he is.

Adios, Jim WD4JYZ

>Dave Burr wrote:
>>
>> It's really amazing how all the little lemmings, who have no real
>> knowledge of what is actually going on on this freq, are talking about
>> "paying visits" to these so-called "offenders".
>>
>
>Probably true, this won't end in the "cleaning up" of the frequency, but
>it will at least increase the public awareness among hams (little
>lemmings, I think you said...) who are unaware, or unable to catch up on
>the situation. Furthermore, as I mentioned before, do you have anything
>CONTRUCTIVE or HELPFUL to say, or are YOU satisfied to sit on YOUR "pink
>plump rump" (which is probably neither "little" nor "puritan[ical]" and
>hide behind your keyboard passing useless criticism.
>
>> Dave
>> K9XK
>
>Enough said.
>
>Pete -- KA2YDY

2958. Anyone in Knoxville, TN area ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-09 00:00:00 UTC
From: INSIGHT Services <Insight@cris.com>
Message-ID: <Pine.SUN.3.95.961209120229.19796A-100000@galileo.cris.com>
Source record: 210667

I am looking for someone in the local area to help answer a few questions. Like , why when the bands are open for everyone else am I not able to even get a tone much less copy ? Are the mountains that much of a factor ? IF you have a sec and care to answer these and maybe a few more questions it would be greatly appreciated. Thanks.

Susan Driggers
Spam Killer !
In the Mountains of Eastern Tennessee, USA
DX-394 with 35 foot Random Wire
Kenwood TS-520S with 35 foot Random Wire
Real radios glow in the dark !

2959. Re: Grounding system?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-09 00:00:00 UTC
From: Lou Calkins <lcalkins@ismi.net>
Message-ID: <32AC02B8.35C9@ismi.net>
Source record: 210668
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.misc,alt.engineering.electrical

patrick@br.homeshopping.com.br wrote:
>
> I live on the 23 floor of a residential building
[snip]
>
> What I did for now is I connected everything to the cold water pipe
> system. (Itï¿½s grounded, I checked that). Is that ok? Or can "hot spots"
> develop?
>
Patrick -

RF equipment wants to see "real" ground as close to it as possible. You will have to develop an "artificial ground" because at the frequencies of Amateur Radio RF, your equipment will see the cold water pipe as an open circuit. I had this problem once with just 30 feet of wire to 3 actual ground rods.

You can get a box that does the artificial ground for you from MFJ (look in QST magazine), but I have never tried one. You probably should post a question like this in a news group like rec.radio.amateur.misc. Good luck.

--- Lou WA8YRH

2960. Re: Code and elmers....

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-09 00:00:00 UTC
From: pschleck@oasis.novia.net
Message-ID: <58hh6i$jl2@oasis.novia.net>
Source record: 210669

In <58afjc$7li@lehi.kuentos.guam.net> pacrimgolf@kuentos.guam.net (Jim Kehler) writes:

>Overall, I think anyone who enters ham radio and is really interested in ham
>radio gets all the help they need, at least they do around here. Somebody, I
>don't recall who, posts a 2 mile long elmer list in one of the newsgroups every
>month or so, so I imagine there are a bunch of hams around willling to help new
>people that need help.

[...]

Yes, it is getting rather large, isn't it? If you think the four-part version is big, it will, by necessity, have to go to *five* parts starting next month in order to continue to be posted to Usenet News.

The WWW version of the Elmers List:

http://www.novia.net/~pschleck/elmers/

has gotten very successful. So successful, in fact, that the page gets a few hundred hits *a day* and takes on about 20 new volunteers *a month*. The third (!!!) biannual mass-ack (due to come up over the next few months) should prove interesting in seeing how many of them are still committed (or even reachable, for that matter).

However, I wanted to follow up to this thread, not only to comment on the size of my resource, but also Elmering in general.

Jim says that he's found most of the potential Elmering candidates un-Elmerable. That's a shame, but it may also be a matter of perception and attitude. Elmering may be hard and full of pitfalls, but the other alternative of writing off whole sections of the existing amateur population, as well as potential candidates, can only lead to the destruction of the service. Having had some experience recruiting and working with Elmers (and somehow finding the time to do a little Elmering myself), I would say that the ideal Elmer possesses the following qualities:

- Realizes that most of the bad examples mentioned here are usually not due to outright maliciousness, but often just plain ignorance. Patient attempts at education and awareness can go a long way towards heading off bad or illegal behavior in the future. If you write them off, you have forfeited any input in trying to turn them around.

- Knows that sometimes to be a good Elmer is to mentor the candidate on what they are interested in, and not necessarily what the Elmer is. The student should exceed the teacher for the field to advance.

- Conversely, also realizes that sometimes the candidate doesn't know what he or she wants, and some gentle, helpful guidance towards suggesting some interests may be useful. The fact that the newcomer may not immediately know what he or she wants to do should be seen as an opportunity, not a hindrance.

- Not only seeks out quality candidates (surprisingly, the Internet is a quality forum for recruiting technology hobbyists, at least relative to society as a whole), but also works tirelessly towards also making our existing members into model amateurs (Novice exams are now under the VE program, so the "car-hood" example is no longer valid. The fact that someone got a bad introduction to amateur radio means that we should do *more* work to make them feel welcome, not less).

- Assumes that there are never enough Elmers, and there is never such a thing as "enough Elmering" for an individual. Anticipating the questions before they are asked (as sometimes the newcomer is afraid to ask or doesn't have enough knowledge to know what to ask) is sometimes almost a necessity.

- Is mindful of the fact that other business and organizations recognize the member as a customer. The 60's/70's model of the customer being an infinitely-renewable resource from which the luxury of being able to pick-and-choose exists, is rapidly being discredited. Instead, many groups are actively reaching out to individuals and letting them know that, yes, they are welcome, and that there is a place for them, even if that place it to suggest, or participate in, changes that transform the group beyond its original form. This doesn't mean compromising technical/operating standards or regulations. Rather, it means welcoming new members with an open mind and heart, and valuing their input, even if it doesn't always square with yours.

My "2 mile long" Elmers List has only 250 names (probably 150 names after March 1997). That's a scant 1/20th of 1% of all U.S. Amateurs. That's nowhere near enough, especially when you consider that amateurs, and potential amateurs, in *15* U.S. States (and quite a few Canadian Provinces and foreign countries) have no one local to turn to on my list. Since someone has commented on its length, this might be a good time to bring up a concern of mine. Specifically, that while the Elmers List originated on Usenet, it's getting a bit too big to be practically posted to Usenet News every month in its entirety. The WWW version is getting increasingly popular and is much more convenient to use, with its keyword searching and hyperlinked indexes. Furthermore, this thread has also brought up the interesting argument that its sheer size (at least by Usenet standards) may be giving the false impression that "enough is being done" with regard to Elmering.

Perhaps it's time to pare down the Usenet posting to just a pointer article and continue to make the full list available via FTP, mail-server, and WWW.

The obvious cons have been mentioned above. However, there still are a few pros to continuing the list on Usenet News:

- Since it is registered (and cross-posted) in the news.answers system of newsgroups, it gets automatically archived via FTP as well as reformatted into several (often keyword indexed) WWW pages. This is less of an advantage now that I have a keyword-index WWW page of my own, but it does help offload demand onto other sites, as well as increasing this resource's visibility overall. If I just post a pointer article, that means that I'm depending solely on my own site for WWW, FTP, and E-mail server retrieval of the entire directory (No, posting just to rec.radio.info, or the news.answers system, is not an option, as it goes against their charters and posting guidelines, which require that their newsgroups merely serve as a filter or mirror of what's posted to Usenet News in other groups anyway).

- Not everyone can FTP or WWW. An FAQ-type posting that seeks to help those on Usenet News should have some sort of presence in that medium This is becoming less of a concern with the growth of the WWW (and the fact that most new users on the Internet are using the Web versus Usenet News), but I'd like to get some more feedback on this one.

I'd be willing to entertain pros and cons and act on the net's overall consensus over the next few months.

--
73, Paul W. Schleck, K3FU
elmers-request@novia.net

Maintainer, Amateur Radio Elmers Resource Directory

2961. Yaesu FT8000R Mods needed

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-09 00:00:00 UTC
From: davew@ipa.net
Message-ID: <32ac4780.4338157@news.ipa.net>
Source record: 210670

I am looking for mods to the Yaesu FT-8000R Dualbander. Need to be
able to Tx/Rx up into the commercial range for public service use.
Also need MARS/CAP mods for same.

If you would like to assist, plz contact KC5YAF.

73's

kc5yaf@tech-center.com
davew@ipa.net

2962. 5/8" UHF or 'N' connectors needed

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-09 00:00:00 UTC
From: ko4qc <ko4qc@concentric.net>
Message-ID: <32AC542D.3F88@concentric.net>
Source record: 210671
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

I have some 5/8" Times Fiber/Mirror 50ohm hard line.Model T10-50.I need some connectors for this,preferably UHF but can make 'N' type work.If you have any of these or can suggest a source please reply.
Thanks,
Joel(KO4QC)

2963. FS: 6 Meter Radios

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-09 00:00:00 UTC
From: timary@win.bright.net
Message-ID: <850151030.31154@dejanews.com>
Source record: 210672

Estate Sale:

Kenwood TS-60S all-mode 6 meter transceiver. New. Has never had power applied or antenna connected. Warranty card still in box. $895 plus shipping.

Mirage A-1015G 6 meter amplifier. New. Still in original sealed shipping container. $325 plus shipping.

Cushcraft A-50-3S 6 meter beam. New. Never assembled. $75 plus shipping.

ICOM IC-551 6 meter all-mode transceiver. Has FM board and is in very good condition. $475 plus shipping.

KDK FM-6033 6 meter transceiver in good condition. Make offer.

MFJ 906 6 meter tuner. $45 plus shipping.

Reply to Tim, K7HF via e-mail.
timary@win.bright.net

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

2964. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-09 00:00:00 UTC
From: lsm@tir.com
Message-ID: <58hmah$n6@ramp2.tir.com>
Source record: 210673
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Why is it that in all these lines of text no one mentions the ITU,
which requires CW for operation below 30 Mhz?

Or have we forgotten that HF signals travel outside the US?

Quit wasting your time......

carl@ais.net (Carl Stevenson) wrote:

>In <32a74f39.10650094@nntp.ix.netcom.com>, n4jvp@ix.netcom.com (A.G. von Luternow)
writes:
>>
>>1 - scrap the current general class theory exam and replace it with
>>the advanced class theory. Replace the current advanced class exam
>>with a more difficult exam. As it stands now I think both the general
>>and advanced class exams are too easy. (I am studying for the
>>advanced)

>I have no problem with making the tests more meaningful ... the theory
>exams ARE too easy. I fail to see why we need to maintain such a class
>hierarchy, however ... "incentive" (to copy CW faster) licensing was the
>worst thing to ever happen to ham radio ...

>>2 - the no-code HF ticket would not be entry level. A minimum of one
>>years operation holding a lesser class license would be a requirement
>>whether it be a novice, a no-code tech or a tech plus.

>This is unreasonable and unnecessary ... its sole intent is to be
>restrictive, regardless of the demonstrated level of knowledge of the
>applicant ... that is BAD public policy ...

>>3 - the current HF band plan be modified such that each of the
>>advanced class phone segments shall be expanded by 25 kHz.

>WHY?

>>If the
>>segments of the bands currently reserved for CW, RTTY and digital
>>modes are to be reduced and those portions of the spectrum are to be
>>added to the phone segments, the extra, advanced and general (no-code)
>>segments would increase in size by 50/30/20% respectively.

>Nobody has proposed reducing the digital (CW/RTTY/PACKET/etc.)
>segments, not increasing the phone (SSB) segments ... I imagine that,
>with desirable rules changes, there will be digital systems carrying a
>mix of voice and data traffic operating where digital systems are
>permitted (the entire band) ... SSB would continue to be restricted to

>the (current) "phone" bands ...

>>If 100 kHz
>>of a CW segment is to be change to phone, then the extra class
>>sub-band would get 50 more kHz etc.

>Again ... nobody has proposed changing "CW" spectrum to "phone"
>spectrum ... and even if they did, that would not justify an automatic
>increase in the extra class sub-band ... this sounds like someone is
>trying to "pull a fast one" on everyone else ...

>>4 - current general class ticket holders will not be grand-fathered
>>into advanced class licenses.

>There is no need for so damned many classes of license ... all it does
>is stroke the egos of those who need to feel that they are "better than"
>someone else ...

>>5 - no licensee will be grandfathered into a no-code HF license

>See above ...

>>6 - the novice class license returns to a non-renewable state

>See above ... BUT, making a beginner's license non-renewable is a BAD
>idea ... and serves NO useful purpose ...

>>7 - the no-code tech exam will be increased in difficulty but will not
>>be the same as the new no-code general class exam.

>See above regarding class heirarchy madness ...

>>8 - the tech plus exam will be the same as no-code tech exam with the
>>addition of the 5 wpm test

>See above ...

>>9 - the licensing authority (FCC) will take a more active role in
>>maintaining proper conduct on the bands either through general
>>monitoring or else following up on complaints filed with the FCC by
>>OOs. (Does the ARRL still have the Official Observer program?)
>>Some sort of valid policing needs to be done now!

>Dream on ... with budget and staff cutbacks, we're "on our own" to a
>large degree ... we need to lobby the FCC/Congress for rules that give
>us some ability to more effectively "self-enforce" ...

>>
>>novice ticket - 5 wpm, current novice exam, non-renewable, good for 1
>>or 2 years, no change in spectrum or modes
>>no-code tech - 0 wpm, current general exam w/slight increase of
>>difficulty, no change in spectrum or modes
>>tech-plus - 5 wpm, current general exam w/slight increase of
>>difficulty, combination of novice and no-tech privileges
>>general - 0 wpm, current advanced class license exam, all legal modes,

>>spectrum allocation as modified by #3 above, not entry level
>>advanced - 13 wpm, difficulty of current exam increased, all legal
>>modes, spectrum allocation as modified by #3 above
>>extra - no changes from current status

>Too damned many classes ... two is PLENTY ... both "no-code" ... like
>"apprentice" and "journeyman" ... the former has less privs (spectrum
>and tx power output) and may need "time in grade" + test +
>"recommmendation" from some number of full licensees to progress (just
>an idea)

>>It is obvious that some compromise needs to be made on the issue.

>Why? I am not prepared to settle for some half-assed "compromise" that
>attempts to half-please everyone ... I want things to be sensible, fair,
>and progressive ... I'm not willing to settle for stupid, uniformly
>unfair, and restrictive ...

>>This
>>is my proposal. Before the current generals start raising can about
>>losing 125 kHz of spectrum, please consider that there will be plenty
>>of time to upgrade before a plan like this goes into effect. Also the
>>international regulations would first need to be modified to permit a
>>no-code HF ticket.

>I *don't* like more aspects of your proposal than I *do* like ... in
>trying to pander a bit to some of everyone's biases, you seem to me to
>have selected something approximating the worst of all of them ... I'm
>not trying to be nasty and I'm not saying "you're stupid" or aiming any
>personal insult at YOU ... I just don't like your idea, that's all.

>Carl - wa6vse
>carl@ais.net

2965. Ham Radio License Proposal #1

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-09 00:00:00 UTC
From: jim@rst-engr.com
Message-ID: <58hmj0$ei@li.oro.net>
Source record: 210674

I've been thinking for a while about this ham radio licensing scheme we've concocted in this country and have come to some conclusions and some opinions that are mine and mine alone. This is the first of those thoughts, and I certainly don't think I've got the only key to the ultimate answer. Thoughtful comments gratefully acknowledged and encouraged.

Presumption -- that we don't want a total overhaul of the current system, but a better way of doing what we are doing now. Keep the current band and subband divisions that we have today.

Divide the amateur examination universe into four distinct regions: rules, phone, cw, and "other". "Other" can be the total potpourri of amateur radio -- SSTV, digital, Oscar, RTTY, mobile, and just about any other catchall subject you wish.

Modify the current structure to eliminate the Technician class. Keep Novice, General, Advanced, and Extra (don't worry, you'll hopefully see the logic later on). Grandfather today's Technicians into the General class.

The question pool can be very similar to today's pool, and I'll take care of the "rote memory" problem in Proposal #2, but for now, just follow along. There are three question pool areas: rules, phone, and other.

Each question is rated as a certain number of "points". Easy questions have a low number of points. Hard questions have a high number of points. The point system is set out on a national level, so that the question-makers do the point assignment.

Passing any one class requires that you take the exam in the three areas, and you must achieve a certain minimum score in the rules area to pass. You CAN pass the exam by doing very well in all of the three areas. You can also add to your score, if necessary, by taking a CW exam, a certain number of points for each WPM.

Consider a diehard brass man that could care less about phone. He rips along at 25 wpm and totally blows off the phone part of the exam. He passes.

Consider the technonerdy that couldn't care less about CW. He aces the phone and other part of the exam. He passes.

There are holes in this idea that I'll try and patch in Proposal #2. One of them is how to keep the goofballs and garbage mouths out of the system.

Jim

Jim Weir VP Engineering | You bet your sweet patootie I speak for the
RST Engineering | company -- and I'm damned proud to do so.

Grass Valley CA 95945 | Airport: O17 (Grass Valley Intentional Airpatch)
http://www.rst-engr.com | AR Adv WB6BHI--FCC 1st phone---C-182A N73CQ
jim@rst-engr.com | Comm'l/CFI-Airplane/Glider-A&P-FAA Counselor

2966. Re: Joining the ARRL -- Why?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-09 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanE25sCs.F7@netcom.com>
Source record: 210675

Roger J. Buffington, W6VZV (rogerjb@ibm.net) wrote:
: Although I normally am in favor of majority rule, a couple of
: comments to the rumor (I will not accept it as fact, because I don't know it
: to be) that a recent ARRL poll showed that most members want the CW
: requirement for HF privileges retained.

: 1. Self selected polls are notoriously inaccurate, and no one who
: has a working knowledge of statistics would accept a poll in which the
: respondents are those who must affirmatively phone or mail in their
: responses. "Dewey defeats Truman," remember?

Also, I'd like to see the raw numbers, rather than just the percentages. For the most part, it is difficult to get people to respond to surveys, so I'd want to see the number of surveys returned, versus those sent.

And, although ARRL attempted to solicit the opinion of non-members, I can't see how they could effectively reach prospective hams, who would probably vote against the continuation of the code requirement. Do we know how many surveys were sent to this population, and how they were targeted?

: 2. Sometimes an organization must lead, rather than follow, public
: opinion. The CW requirement is killing our hobby by starving it of new
: members, and diverting young people (potential hams) away from
: amateur radio to the internet. This is not desireable. ARRL should act in
: the best interests of amateur radio and work to eliminate the CW
: requirement. It has no rational basis, now that CW is essentially a thing
: of the past everywhere but for recreational amateurs. The "service"
: component of our hobby, i.e. nets, mars, etc., has long since abandoned
: CW. It is just about never used in disaster communications.

If that were the case, ARRL should not have done the survey at all. Since they did the survey, they are somewhat obliged to abide by the results. We had a similar situation in another organization that I belonged to, where a survey was taken and the Board decided to take their own direction, contrary to the recommendations of the membership at large. This led to large numbers of members terminating their memberships, and a near recall of the entire Board of Directors. I don't think ARRL wants to invite *that* sort of criticism.

I'd be agreeable to dropping the code requirement in place of a rigorous written exam, perhaps the level of the current Advanced Class exam. Give those who qualify the General and Advanced phone portions of the band. Continue the code requirement for those who want CW privileges, preserving, or perhaps expanding the Extra portion of the CW band, and requiring the current level of theory and code proficiency.

Face it, although some will always end up disgruntled, working out a compromise that is accepteble to both sides of the issue and presenting it to ARRL and FCC is going to accomplish more that the "I want it all, and I want it now" attitude.

73 de Jim - KF6CR

2967. Drake T-4XB transmitter for sale

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-09 00:00:00 UTC
From: smootheee@aol.com
Message-ID: <19961209184700.NAA18987@ladder01.news.aol.com>
Source record: 210676

For sale-DRAKE T-4XB transmitter. Like new. Hardly used. With power supply.

Also have a HAMMARLUND HQ-140-X receiver for sale. Very good condition all around. They don't build em' like this anymore!

Either or both will go for reasonable price.

If interested, please e-mail your offer to smootheee@aol.com.

Thank you.

-ron

2968. HAMMARLUND HQ-140-X receiver for sale

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-09 00:00:00 UTC
From: smootheee@aol.com
Message-ID: <19961209185100.NAA19075@ladder01.news.aol.com>
Source record: 210677

For sale- HAMMARLUND HQ-140-X receiver. Very good condition all around.
They don't build em' like this anymore!

Also have a DRAKE T-4XB transmitter for sale. Like new, hardly used. with
power supply.

Either or both will go for reasonable price.

If interested, please e-mail your offer to smootheee@aol.com.

Thank you.

-ron

2969. Re: FS: KAM PLUS

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-09 00:00:00 UTC
From: Bill Bosler <wbosler@bellatlantic.net>
Message-ID: <32AC93B7.1437@bellatlantic.net>
Source record: 210678

Dave wrote:
>
> KAM PLUS for sale in mint condition with cables for FT530 and FT890
> and manuals. Rarely used. Best reasonable offer plus shipping.
>
> Thanks,
>
> Dr. David F. Lemire
> N1RPM
> Livermore Falls, MaineDave: Give me a land line call and I'll get together with you on the KAM
plus. Bill Bosler - WF3M (610)287-9431 Eve. (610)367-2818 Days

2970. Re: Results of CW Poll on HR&M

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-09 00:00:00 UTC
From: dg198@FreeNet.Carleton.CA
Message-ID: <58hnf8$1vj@freenet-news.carleton.ca>
Source record: 210679

Jim Cummings (jcumming@clark.dgim.doc.ca) writes:
>> other
>> services in addition to very high accuracy frequency displays.
>
> That most radioes can be easily modified to operate outside of the amateur
> bands (i.e. the "yellow wire mod" for the IC-706) would belie this notion.
>
>> I suspect
>> these
>> are the *real* reasons for interference avoidance.
>>
>> -Paul, W9AC
>
> No, not really.
>
> 73 and live better digitally
> Jim, VE3XJ

It is long winded verbal ballerinas that a) make everybody lose interest
in the issues, and b) people ignore and continue to do what they want
regardless of regulations.
--

Bye for now, Frank Sved (VE3GID) at dg198@freenet.carleton.ca

2971. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-09 00:00:00 UTC
From: Don Labriola <dplabriola@ccgate.dp.beckman.com>
Message-ID: <32AC6982.225F@ccgate.dp.beckman.com>
Source record: 210680

Steve Eklund wrote:
...
>
> Don't forget that a lot of users of the repeater, and especially
> those using handhelds, may not hear the weaker simplex stations
> who are operating on the output frequency. This is why repeaters
> are coordinated to use a particular frequency pair, and the
> users of the repeater should not have to worry about somebody
> using the output frequency when they make a call. The users of
> the output frequency of a repeater have to accept the fact
> that the repeater is coordinated to use the frequency, and they
> are not. According to the rules, the uncoordinated station has
> the primary responsibility of correcting an interference
> problem, so it is the users on the repeater output who should
> have sense enough to move.
>
I am involved with putting up a repeater also, but it is the
uncoordinated *REPEATER*
that must take care of interference. The individual operators (simplex
or repeater users) do not get coordinated, thus there is not a
coordinated versus uncoordinated standing there. They are operating
under the FCC band limits, and not under other band plans. I try to
operate as a gentleman under gentleman's agreements, but I'm not so sure
that these can be dependably applied to those who want to play lawyer.

The burden is still not on the users to move (legally), although
(un)common courtesey would indicate this as the normal procedure. If
they were using the input frequency, but a different ctcss tone, then
the machine would not step on them, although the machine might not
capture the normal users either. I have found that the polite
explanation route usually works, but the repeater users no more right
transmit on the repeater input than anyone else does (the users are not
coordinated, and it is they that would be generating the intensional
interference to the existing QSO). Th repeater users, also, should wait
for the frequency to clear (if they KNOW that it is busy, or else they
are causing INTENSIONAL interference). Again, hopefully most of the hams
without an axe to grind will understand - if asked to move and not
told! As for the others, all hobbies have some of them!
...
> Anybody who disagrees with closed repeaters
> should put one up, operate it, maintain it, pay for it and leave
> it open to the public. You will not understand what it is like
> until you have done it yourself.
>

I think that the major following of this thread agree to this - they just want access to the spectrum to do it! (This is something that is probably more difficult to do in Southern California than in almost any other part of the country!)
>
> 73 de WA3RVT, Steve
73's de W6QS - Don

2972. 3CX800 Tubes - Best Place to buy?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-09 00:00:00 UTC
From: Ron Grandmaison <RGrandmaison@comdt.uscg.mil>
Message-ID: <58hqdg$fl0@news.dot.gov>
Source record: 210681

Who has the cheapest price on new 3CX800s??

2973. Re: FCC Mismanagement

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-09 00:00:00 UTC
From: rll@netcom.com
Message-ID: <rllE25w08.Elx@netcom.com>
Source record: 210682

In article <00001fef+000057ed@msn.com> hozin@msn.com (mac) writes:
> FCC Chairman Reed Hundt fires 120 enforcement personnel
>earlier this year and closes 28 field offices. Then he hires
>100 lawyers with the money saved. NOW he tells Congress and the
>public that he doesn't have enough enforcement personnel or
>field offices to carry out the FCC mission!!!!!!!!!!!!!!
> Hundt obviously has fried eggs for brains or he is as some
>say, the worst manager ever to sit in the chair of the Chairman
>of the FCC!
> The sad part is that long after Hundt is replaced, the new
>FCC Chairman (if there still is an FCC) will be faced with
>cleaning up the monumental mess in the high-frequency portion of
>the spectrum. A mess which grows worse every day and is a direct
>result of Hundt's closing the FCC's monitoring stations and firing
>120 enforcement personnel!
>
>
>

I liked it better when you were George Asics Jr. Are you going to
be hozin@msn.com permanently? Time to update my killfile, I suppose.

Richard Lamb
N6UDD
rll@netcom.com

2974. Computers for Christmas

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-09 00:00:00 UTC
From: Roberts <roberts@azstarnet.com>
Message-ID: <01bbe5c8$f7e63620$1706c5a9@web.azstarnet.com>
Source record: 210683

From WD9DVN:

Christmas specials and mailed direct to your home.

Mastercard, Visa, American Express.

email for more information to

roberts@azstarnet.com

Prices include shipping and handling.

IBM has dropped the price of both Aptiva 200 MHz models:

IBM C73 Aptiva w/ 200MHz Pentium,
16MB RAM, 2.5GB Hard rive, $2,249.00
3-D Graphics, Total Image Video, TheatreSound, Online Housecall

IBM S78 Aptiva "S" w/ 200MHz Pentium,
32MB RAM, 3.2GB Hard Drive, $2,699.00
Split System Design, Gray Color, 3-D Graphics, Total Image Video,

Download the latest price lists on the TCIC today! These performance models
are priced to SELL!

The Holiday Buying Season IS Here!

Only 7 days to Thanksgiving, and 34 days to Christmas...
Do the people that will be buying computers for the holidays know what you
offer?
Make plans now to get the right message to the right people - SELL, SELL,
SELL!

Aptiva Systems and Monitors - Ready to Ship!

Stock status update on IBM Systems, Monitors, Lexmark Color Printers, and
Add-Ons:

Aptiva "A" & "C" Models
In-Stock a40 Aptiva w/ 133MHz Pentium,
16MB RAM, 2.0GB Hard Drive, $1,799.00
Total Image Video, TheatreSound, Online Housecall, Voice Navigation

In-Stock C67 Aptiva w/ 166MHz Pentium,
16MB RAM, 2.5GB Hard Drive, $2,099.00
3-D Graphics, Total Image Video, TheatreSound, Online Housecall

In-Stock C73 Aptiva w/ 200MHz Pentium,
16MB RAM, 2.5GB Hard Drive, $2,249.00
3-D Graphics, Total Image Video, TheatreSound, Online Housecall

In-Stock G40 14" SVGA .28mm Color Monitor, 640x480 $299.95
In-Stock G50 15" SVGA .28mm Color Monitor, 1024x768 $459.95

Aptiva "S" Models
In-Stock S64 Aptiva "S" w/ 166MHz Pentium,
16MB RAM, 2.5GB Hard Drive, $2,249.00
Split System Design, Gray Color, 3-D Graphics, Total Image Video,

ETA 11/25/96 S78 Aptiva "S" w/ 200MHz Pentium,
32MB RAM, 3.2GB Hard Drive, $2,699.00
Split System Design, Gray Color, 3-D Graphics, Total Image Video,

In-Stock S15 15" SVGA "S".28mm Color Monitor W/ Speakers (Gray) $499.95
In-Stock S17 17" SVGA "S".28mm Color Monitor W/ Speakers (Gray) $799.95

Add-Ons
In-Stock AKIT Hand Technologies Accessory Starter Kit $49.99
w/Printer Cable, Surge Protector, Mouse Pad,
CD Storage,Diskettes, & Inkjet Paper
In-Stock ISCAN ADF Color Scanner (Copies / Scans / Faxes) $299.95

Color Printers
In-Stock L1020 Lexmark Color Inkjet Printer 1020 $149.99
In-Stock L2050 Lexmark Color Inkjet Printer 2050 $249.99

--
BYTE ME

http://www.azstarnet.com/~roberts

2975. Ham Radio License Proposal #2

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-09 00:00:00 UTC
From: jim@rst-engr.com
Message-ID: <58huge$e7a@li.oro.net>
Source record: 210684

There is another Federal agency that has much to recommend itself as regards licensing schemes. I wish I could say as much regarding its regulatory and enforcement faces, but that's another thread. I refer to the FAA system of certificating pilots.

When you get a pilot's license, it can come with a staggering number of options. There are private pilots, commercial pilots, airline transport pilots, and flight instructors. Each of these can have instrument, glider, land, sea, single-engine, and multiple-engine ratings attached. The thrust and concept is one of intent. Why should we test all pilots on glider operations if they never intend to fly gliders? Why teach ancient tailwheel aircraft techniques to modern pilots who will fly "training wheel" (nosewheel) aircraft all their careers? And if they choose to go back and get tailwheel instruction so that they can legally fly tailwheel aircraft, that is the option of the pilot concerned.

Let's see what we can gin up with the amateur radio license if we structure it something like the pilot scheme. I'm going to give the FAA name in capitals, and the [corresponding fcc name in brackets]. Oh, I'm taking some liberties with the FAA system, so you CFIs out there, cut me some slack. I'm trying to make this EASY for people to understand.

We have your learner permit, the STUDENT pilot license [novice]. It never expires, but it requires the oversight of an INSTRUCTOR pilot [instructor] every so many days. Some students [novices] go their whole careers without ever moving up, but their activities are continuously monitored by their instructor who is pretty much responsible for what the novice does.

Your basic PRIVATE pilot [amateur radio operator - "aro"] comes in two basic flavors, airplane or glider [phone or cw]. If you have an airplane [phone] rating, you can fly [transmit] anything up to a certain gross weight [output power]. Nothing in the book prevents an airplane [phone] pilot from going back and getting a glider [cw] rating if they want to use both kinds of equipment.

However, to go from STUDENT [novice] to PRIVATE [aro] involves both a written -and- a practical exam. It takes a signoff by the instructor -and- a practical exam by a DESIGNATED EXAMINER [examiner] to get that piece of paper. (We'll talk about instructor and examiner ratings in a bit.) Limitations on the student certificate? How about the first 20 kHz. of any segment for which the student is studying (phone or cw)?. How about 50 watts below 30 MHz. and 5 watts above?

Now, I'm not saying that a few goofballs haven't gotten a private pilot's license, but the combination of a recommendation by a person who stands to lose their instructor rating and an exam by a person who stands to lose

their examiner rating keeps out the vast majority of clowns. And, it's not personal. You have your choice of ANY instructor and ANY examiner you want. If ten of them in a row tell you that you shouldn't be in the left front seat, most people get the hint.

How about some limitations on the basic amateur radio operator certificate (aro)? Any amateur band segment for which you are rated. For phone aro's this is the phone segment. For cw aro's this is the cw segment. You can, if you wish, get a dual rating and use both. How about 100 watts maximum.

The private pilot certificate is good for life, but has to be renewed for currency every two years (biennial) with a flight review by an instructor who is only concerned that you still remember how to fly safely. If you don't pass, you don't lose your certificate, but you can't use it, either. I'm not sure how to factor this into the aro equation. Any suggestions?

Power up to the legal aro limit would be a rating on the certificate, once again, after a written and practical exam. The exam would most probably cover TVI, high voltage practices, safety, and all that good high power stuff.

There are refinements needed in this scheme. Is TV simply a subset of phone? Is digital a subset of cw? Or should there be separate ratings for each?

Being an instructor pilot or an instructor aro is an honor and a privilege that is gained after experience, knowledge, and another series of written and practical tests. And, the instructor can only teach what is on his certificate. If you are a power plane pilot, you can only teach power planes with your instructor rating. If you are a cw only aro, you can only teach cw to the novice. In addition to the biennial flight review required to renew your pilot's license, the instructor pilot has an additional biennial review for his his instructor rating which can be satisfied by a flight test OR classroom study (or by having X number of students in that time with a Y% first-time pass rate). I think this is a good idea for aro instructors also, the renewal (and learning experience) of a periodic renewal of the certificate, OR being active enough with a high enough pass rate for the students.

Finally, 2% to 3% of all flight instructors are granted examiner status by the FAA. For all of Northern California, there are something on the order of 100 examiners, each one designated by the FAA after a long time in the saddle teaching. Each one can, on his or her own hook, issue a rating on the spot after the required (standardized) practical examination. And, quite frankly, the examiner rating is considered somewhat of a plum, in that the examiner can charge what he damn well pleases for the ride. I'm not proposing that we price amateur radio out of business, but an hour of a person's time is worth something OR the examiner can simply do it for free out of the sheer love of the profession/hobby. That and there ARE examiners who will do the job pro-bono for low-income people who are motivated to become pilots. That will shake itself out eventually.

Examiners are required to attend annual refresher courses at the FAA site. We could certainly do the same thing at the FCC field offices.

Bottom line proposal --

Novice class license with phone or cw privileges on all bands, unlimited life, but continuous monitoring by an instructor.

Amateur radio operator with phone and/or cw privileges on all bands, unlimited life, periodic reviews, ratings for power and other modes.

Instructor operator who may teach anything his operator certificate is rated for, periodic reviews, can sign off novices to take the aro examination and aro's for additional ratings.

Examiner who is, in essence, a "super instructor" and the quasi-official representative of the FCC in licensing matters.

Oh, I knew I forgot something. The FAA designates about 10% of its instructors as "aviation safety counselors". Some see it as a proving ground for becoming an examiner, some see it differently. The function of an ASC is to gently counsel an errant pilot into the warmth and wisdom of the regulations should the ASC see a violation of the regs. The ASC has absolutely NO enforcement powers, but should the errant pilot tell the ASC to blow wind, the normal course of events is for the ASC to write up the incident and send it down for official enforcement action.

At one time, we probably called that an Official Observer in ham radio, but that was a private organization's designation, not the FCCs. And, there were no real qualifications to be an OO other than interest. I propose to have certain instructors designated something ("observer" carries the connotation that I'm looking at you through the drapes, "monitor" says that you'd better watch your step, buster) innocuous and is, in essence, a friendly hand on the shoulder. Counselor is a fine term, and one we might consider.

Therewith my observations. Flame away. Oh, I studiously avoided saying "The ARRL should do this" or "The ARRL should do that". The ARRL is not the government. None of this concept needs any sanction of this or any other group. It stands on its own.

Jim

Jim Weir VP Engineering | You bet your sweet patootie I speak for the
RST Engineering | company -- and I'm damned proud to do so.
Grass Valley CA 95945 | Airport: O17 (Grass Valley Intentional Airpatch)
http://www.rst-engr.com | AR Adv WB6BHI--FCC 1st phone---C-182A N73CQ
jim@rst-engr.com | Comm'l/CFI-Airplane/Glider-A&P-FAA Counselor

2976. Compcon 97

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-09 00:00:00 UTC
From: jshetler@ohm.elee.calpoly.edu
Message-ID: <58hqi5$2me@isnews.csc.calpoly.edu>
Source record: 210685
Cross-posted to: rec.games.misc,rec.games.mud.misc,rec.games.video.misc,rec.org.mensa,rec.radio.amateur.misc,relcom.commerce.computers,sci.comp-aided

IEEE's COMPCON 97 Set for Feb. 23-27 in San Jose

Visit the COMPCON 97 World Wide Web page for more information and/or to register:
URL: http://www.compcon.org

or read the following :)

SAN JOSE, Calif., -- One of the country's pre-eminent computer technology conferences -- Compcon 97 -- will be held February 23-26, 1997 here in the heart of the Silicon Valley. This continues a tradition of more than 40 successful years in the San Francisco Bay Area for this non-profit technical conference.

"Hot Systems/Cool Software" is the theme of COMPCON 97, underscoring the importance of new computing technologies and applications in both the computer industry and society.

"Computer technologies ranging from world-record 600MHz processors to eye-catching Java applets and VRML virtual worlds will all be featured at COMPCON 97," said Darrell Long, the conference chair and computer science professor at University of California-Santa Cruz. "COMPCON has the reputation as a one-stop, no-hype overview of the important developments in our industry. If you could only attend one technical conference a year to learn about the overall state of the industry, COMPCON would be your choice."

Adds Dr. Joel Birnbaum, Vice President, R&D and Director of HP Labs: "COMPCON has been consistently a valuable conference presenting a broad technical program on state-of-the-art computing technologies."

IEEE COMPCON 97 will be held at the San Jose Hilton and Towers Hotel (300 Almaden Blvd.) in downtown San Jose, Calif.

COMPCON is sponsored by the Institute for Electrical and Electronics Engineers (IEEE), a non-profit professional association, and has been held in the Bay Area annually since 1955.

Its 27 technical sessions and six in-depth tutorial topics run the gamut from the design of advanced central processing units and networks to computer systems, advanced programming and world wide web technologies. In addition, five well-known industry luminaries will give plenary talks. COMPCON has no marketing presentations or product exhibitions.

COMPCON 97 program overview:

INTERNET/INTRANET TECHNOLOGY: Trends, Environments, Applications

SYSTEMS: Superservers, Mobility, Software Architecture

MICROPROCESSORS: High-Performance, Low-Power

INTERCONNECTS: Parallel Computers, LAN and WAN, Wireless

VIDEO: Advanced Displays, Digital

MULTIMEDIA: Technologies, Software Environments, Applications

PARALLEL/DISTRIBUTED SYSTEMS: Applications, Hardware, Compilers

OPERATING SYSTEMS: Object-Oriented, Microkernels

PERIPHERALS: Mass Storage, DVDs, Display Technologies

EMERGING TECHNOLOGIES: GigaHertz Devices, Advanced Hardware, Java

Tutorial topics include: 3-D graphics, virtual reality, web site design and security, advances in computer architecture.

Plenary speakers include:

Federico Faggin (Synaptics) -- "The Microprocessor: Its History and Future"

Hector Garcia-Molina (Stanford) -- "Meta-Searching Across the Internet"

David K. Gifford (MIT and OpenMarket) -- "The Future of Electronic Commerce"

Ted Laliotis (Laliotis and Associates) -- "To Tax or Not to Tax Internet Transactions"

Dave Nagel, AT&T

Advance reservations to Compcon 97 can be made through the web site or by contacting:

Dave Hunt, COMPCON 97 Registrar
Lawrence Livermore National Lab
PO Box 808 MS L-130,
Livermore, CA 94551-0808
E-mail: hunt-dn@llnl.gov

Updated information will be placed on the Compcon 97 home page on the World Wide Web at URL: http://www.compcon.org

Additional contacts include:

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2977. Re: 3,894.50 Khz, What is going on?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-09 00:00:00 UTC
From: jimo@vt.edu
Message-ID: <58ht16$esq@solaris.cc.vt.edu>
Source record: 210686

You can't JOIN, membership is closed. ho ho Unless one might be a Tech Plus!

Doctor Jim

>
>I can't resist. Jealous cuz you get in there and join 'em?
>
> jim. wk1v
>

2978. Re: CW is outdated

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-09 00:00:00 UTC
From: Chris Broadbent <cfb@bga.com.nospam>
Message-ID: <32AC7799.66E@bga.com.nospam>
Source record: 210687

Cecil Moore wrote:
>
>
> ...<SNIP>
>
> Hi Bill, because until the rigs are all type-accepted, learning electronic
> theory is relevant to amateur radio. CW skill is no longer relevant. It is
> a very old artifact that needs to be removed from the testing requirement.
>

If you don't want to do the CW test because you don't want to use CW,
then I don't want to do the electronic theory components if I don't want
to build a radio, but buy one.

> > Why should a person have to learn about SSB, RTTY, FM etc, when all he wants
> > to do is operate CW?
>
> Knowledge of modes is relevant to present-day amateur radio. Knowledge of the
> CW mode is relevant. CW skill is not.
>

If you don't want to do the CW test because you don't want to use CW,
then I don't want to have to learn about phase modulated radios if I
don't want to use one.

> > Why should a person have to take an advanced theory test, just so they can
> > operate at the maximum legal power?
>
> Knowledge of high-power RF safety is relevant to amateur radio. CW skill
> is not.
>

If you don't want to do the CW test because you don't want to use CW,
then I don't want to do the RF safety test if I don't want to use
high-power.

> ...<SNIP>
>
> > Why any sort of testing at all?
>
> Because some things are relevant to present-day amateur radio. CW skill is
> not one of them.
>

If you can avoid CW testing because it isn't relevant to you, then I
want to avoid all the components of the tests that I consider not

relevant to me.

> > In other words, your argument is silly. Bill
>
> More than 100,000 (and growing) hams would disagree with you.
>

Yes, and the SAT scores are dropping. Does that mean I should agree with cries for easier SAT tests?

> 73, Cecil, W6RCA, OOTC

--
Cheers,

Chris. Broadbent (KC5VQL)

NOTE: My email address in this post is modified to prevent spam. Just remove the '.nospam' from the end of it if you wish to email me. It sucks that I must do this, but the amount of unsolicited crap I'm receiving now makes it necessary.

2979. Re: LOG BOOK PROGRAM

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-09 00:00:00 UTC
From: Larry Deering <ldeering@haven.ios.com>
Message-ID: <32ACA395.5DB0@haven.ios.com>
Source record: 210688

Borovikov wrote:
>
> Darrell Earnshaw <dearnshaw@worldbank.org> wrote in article
> > >I am looking for recommendations for a good log book program.
>
> Look up to http://www.balti-n.estpak.ee/hamshack

Well, I looked it up, and found that if you:

"Click here for Download HAMshack 1.0 - 2.9 MB (this version expires in 1
mount arter install)" (sic)

Then you can:

"Click here for Register Online ($98 US)"

And that "Borovikov"
<borovikov@balti-n.estpak.ee>
did not exactly provide the usual disclaimers when suggesting
http://www.balti-n.estpak.ee/hamshack

Unlike many, I don't mind shopping on Usenet. I do think Borovikov
should mention that the software is for sale, and that he is doing the
selling!

Larry, w2gl

2980. Re: W5YI at it again!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-09 00:00:00 UTC
From: n8blk@aol.com
Message-ID: <19961209211200.QAA22699@ladder01.news.aol.com>
Source record: 210689

In article <58db3q$16s@anomaly.ideamation.com>,
kd1hz@anomaly.ideamation.com (Michael P. Deignan) writes:

>
>Do you use MCI math? How do you arrive at $2 from 21 cents?
>
>First off, the database is free (just FTP it from the FCC). Second,
>in bulk it probably does cost him 15 cents each piece of mail. Tack
>on another 5 cents for the envelope and the letter in bulk, and you've
>got 20 cents. The cost of production is neglible (computer spits them
>out at night, underpaid secretary folds and stuffs and labels).
>
>For sake of argument, let's say we're off by a factor of 100%. That
>still means they cost him less than 50 cents to produce. That's a far
>cry from $2.
>
>
>Nothing Fred Maia has ever done has been for the "benefit of the
>hobby". The same applies to the ARRL. As the old saying goes:
>"follow the money". You can bet there is a profit in it, otherwise
>Maia wouldn't be doing it.
>
>

Quoting snippets and attacking based on the snippets does produce unfair results, note that I stated I suspected that he got less than one in ten to respond at best. To figure out his true costs, you have to include the numbers of hams who won't or don't bother to respond. In other words, ten times 20 cents or so produces $2.00 as a true cost, and personally I suspect that is operating costs are slightly more than $2 per ham who sends in a response, but hey. Note also, there is no legal or moral obligation to send the 610 back to W5YI, one could just mail it to Gettysburg, and have spent exactly 32 cents plus envelope cost.

If there is a profit, so what, I'm no Maia fan, but the FCC found it too expensive to do for free. Of course, I also wish that the FCC would go back to its old system of updating the expiration date based on the last action carried out, which made sense. I have never had to renew an expired license, because I moved regularly and sent in a change of address form. Oh well! -art clemons- nb8lk/3

2981. Re: OK YOU WIN....this just in.....evan platt news wire

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-09 00:00:00 UTC
From: Eric Oyen <n7zzt@goodnet.com>
Message-ID: <32AC7FE5.1084@goodnet.com>
Source record: 210690

Evan Platt wrote:
>
>
> Show me ONE statement I made where I was racist (flush twice, it's a
> long way to Guam, our 55th state) biased, or ignorant view. And even
> though you're a waste of sperm, I might as well tell you: I didn't
> vote. So shutup and leave our newsgroup.
>
> If I'm going to keep up a discussion with you, I need a barf bag and a
> chair, you make me laugh so much I nearly fell down.

Why don't you and the other party take it to private e-mail?

The rest of us don't need to put up with this crap!

This is an amateur related newsgroup, not a domestic dispute chat room.

Eric. (n7zzt)

2982. Re: HELP Using Ant Tuner w/Linear

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-09 00:00:00 UTC
From: Bob Lewis <rlewis@staffnet.com>
Message-ID: <32AC8267.390E@staffnet.com>
Source record: 210691

Roger D. Placer wrote:
>
> Hi all,
>
> I've been a ham for 15 years but I've never owned an HF amplifier! I
> will be getting one shortly (Ameritron AL-811, 600W), and I have a
> question about my revised antenna tuner needs with the amp in line.
>
> I currently use an external MFJ-949D tuner with my Kenwood TS450S. I
> have been accustomed to outboard tuners for a long time. Here's my
> specific question:
>
> What are the relative merits of: A) a 3kw external tuner, such as the
> MFJ top-of-the-line model; or B) installing the optional auto-tuner in
> my TS450S. My confusion stems from a so-so understanding of the load
> matching situation introduced by an amplifier. The two choices above
> represent two different chains:
>
> A) Rig --> Amp --> Tuner --> Feedline
> B) Rig --> Tuner --> Amp --> Feedline
>
> Please offer any thoughts on this matter - I appreciate them all.
>
> 73 DE KG2IV
> Roger
> --
> ==
> Roger D. Placer, KG2IV Lucent Technologies - Bell Labs
> Phone(W) 908.582.3112 Business: rogerp@lucent.com
> FAX(W) 908.582.3662 Personal: virtuoso@internexus.net
> ==

You can't match the antenna to the amp with the tuner positioned between the rig and the amp. The rig should match the amp's 50 ohm input without a tuner. Put a tuner suitable to handle the power level between the amp and the antenna. By the way, if the amp has "tune" and "load" controls and the antenna is near 50 ohms (resonant dipole, beam, etc) then you probably won't need a tuner at all- the range of the tuning controls on the amp will match an antenna that is not too far off.

2983. Cushcraft A3S Tri-band Beam

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-09 00:00:00 UTC
From: Jim Smith <BEARAMI@worldnet.att.net>
Message-ID: <32ACB4E9.3F70@worldnet.att.net>
Source record: 210692

I am considering purchasing a A3S Cushcraft Beam but I would like to know if the antenna's bandwidth for the 10 meter portion covers the entire band (28m through 29.7) at a reasonable 2 to 1 SWR. Thanks.

Jim
KI4BU

2984. Re: HAMS tell off military op on HF

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-09 00:00:00 UTC
From: Stan Aughenbaugh <Stan.Aughenbaugh@MCI.COM>
Message-ID: <32AC89AC.770D@MCI.COM>
Source record: 210693

KC5WCP wrote:
>
> I though everyone would appreciate seeing this post to a list server.
> Proof once again that CW as a requirement for HF privelege does not

<snip>

> My comments:
>
> A big round of aplause to the hams who not only insulted the airforce
> op, but the dignatary or government offcial on-board the SAM(Special
> Air Mission) SAM's are often ferrying important decission makers.
>
> No wonder they want OUR bands!
>
> Just for the record. The next time you are on a freq and a military op
> comes up to use the freq, remember that we are borrowing the freq from

<snip>

> Yeah yeah, we the people are the government and all the excuses you
> all can come up with. But just remember, the military not only
> protects you, but quite often flys around the guys who decide where
> you can talk. It may not be right or even correct, but it is reality.
>
> Show some consideration for the people who protect your lives and the
> people who protect your privelege. Please.
>
> KC5WCP
> Eric
>
> A tech and proud of it.

--
Remarkable. By your reasoning, I can fire up anywhere I want. Just like
that arrogant Andrews operator.

Drivel!

The military is often arrogant and will do anything that you can't
prevent. I know, spent a fair amount of time in the military (Navy if it
matters) and there is no end to the stupid and arrogant things they will
do.

At the very least, the various stations monitoring the transmission
should have sent in letters of protest.

Pantywaists like you who won't defend their privilege are the real
reason
we as a citizenry are losing various rights."Don't do anything to them
or they might do something back" or you might offend them...
This nation wouldn't have gotten past 1777 with that attitude.

Stan KF0NC
"90% of all statistics are made up"

2985. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-09 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanE260wA.ExM@netcom.com>
Source record: 210694
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Michael P. Deignan (kd1hz@anomaly.ideamation.com) wrote:

: In the mid-80's, a similar poll was taken of ARRL members, and an
: overwhelming majority of ARRL members supported retention of the CW
: licensing requirement for all ham bands. Nonetheless, the ARRL
: supported the VHF codeless license (albeit in a different form than
: it is today) despite the wishes of the membership.

And I wonder if they have come to regret that position? If our club (~185 members) is a representative sample, the no-coders are *not* joining ARRL in any significant number. They are also dying on that class of license. If the no-code Technician license was intended to be entry level, and the term "incentive licensing" still holds any meaning, then ARRL's view to the future is not very accurate.

Obviously, if more no-coders were ARRL members, the results of the vote might well be different.

: The people running the ARRL are not stupid. They know where the
: gravy train is. They don't want to have to go out in the real world
: and get a real job (hi Ed!) after having that nice comfy job in
: Newington. If that means they can increase sales of study materials
: and other book sales (how many pages in the latest issue of QST?)
: than they will support it.

: Remember the addage: "Follow the money".

Again, they may be selling more "Now You're Talking" books, but aren't getting members in any number.

: >I haven't seen a flood of new blood doing research. All I have seen is a
: >bunch of no-code Hams who use 2 meters like the CB band.

One of the arguments that is often heard on these newsgroups, is that the code requirement is "keeping brilliant people who will enhance the state of the art" out of ham radio. I haven't noticed this among our club's no-coders, or those who get their license through our VE team.

: Yup. And soon they'll all be on HF calling for elimination of those
: "hard" theory examinations that restrict their access to certain power
: limits and segments of the bands.

That's just human nature, especially in these "I want it all, and I want it now" times. How long do you suppose it would be, once no-code Generals overwhelmed the voice subbands, that they would want the CW/digital subbands for phone, "because CW is outdated?"

73 de Jim - KF6CR

2986. Re: Code and elmers....

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-09 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanE26204.H6I@netcom.com>
Source record: 210695

Paul W. Schleck K3FU (pschleck@oasis.novia.net) wrote:

: - Not only seeks out quality candidates (surprisingly, the Internet is a
: quality forum for recruiting technology hobbyists, at least relative to
: society as a whole), but also works tirelessly towards also making our
: existing members into model amateurs (Novice exams are now under the VE
: program, so the "car-hood" example is no longer valid. The fact that
: someone got a bad introduction to amateur radio means that we should do
: *more* work to make them feel welcome, not less).

Why do you say "surprisingly?" Before Internet access became available to the masses, unwashed and otherwise, via AOL, Prodigy and local ISPs engaging in price wars, just getting on the 'Net was something of a technological accomplishment. Many of us 'Net OTs began our experience with a shell account on a Unix box, an experience not for the faint of heart. When you consider that 'Net access used to be through universities and high-tech industries for the most part, it doesn't surprise me in the least.

: My "2 mile long" Elmers List has only 250 names (probably 150 names
: after March 1997). That's a scant 1/20th of 1% of all U.S. Amateurs.
: That's nowhere near enough, especially when you consider that amateurs,
: and potential amateurs, in *15* U.S. States (and quite a few Canadian
: Provinces and foreign countries) have no one local to turn to on my
: list. Since someone has commented on its length, this might be a good
: time to bring up a concern of mine. Specifically, that while the Elmers
: List originated on Usenet, it's getting a bit too big to be practically
: posted to Usenet News every month in its entirety. The WWW version is
: getting increasingly popular and is much more convenient to use, with
: its keyword searching and hyperlinked indexes. Furthermore, this thread
: has also brought up the interesting argument that its sheer size (at
: least by Usenet standards) may be giving the false impression that
: "enough is being done" with regard to Elmering.

Feel free to drop some e-mail in my mailbox, and I'll add myself to your list of volunteers. For that matter, our club, as well. We have classes in code and theory that, recently, covers all the territory through Extra Class.

: Perhaps it's time to pare down the Usenet posting to just a pointer
: article and continue to make the full list available via FTP,
: mail-server, and WWW.

Don't forget, there are still a number of hams who have no WWW access. For example, we have advocated that all club members who have a computer and modem get connected with the e-mail-only Juno service. Considering the value of your documents versus the 80-90% of pure crap that's out there, I

wouldn't feel guilty about using the bandwidth.

: The obvious cons have been mentioned above. However, there still are a
: few pros to continuing the list on Usenet News:

: - Not everyone can FTP or WWW. An FAQ-type posting that seeks to help
: those on Usenet News should have some sort of presence in that medium
: This is becoming less of a concern with the growth of the WWW (and the
: fact that most new users on the Internet are using the Web versus
: Usenet News), but I'd like to get some more feedback on this one.

The Web is fine for looking up information or downloading, but the usenet newsgroups still show high activity. I'm probably reading and posting to usenet 80% of the time, versus 20% on the Web.

73 de Jim - KF6CR

2987. Re: Grounding system?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-09 00:00:00 UTC
From: mike.luther@ziplog.com
Message-ID: <58i66f$oad@news.myriad.net>
Source record: 210696
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.misc,alt.engineering.electrical

In <32AB8D99.5372@freeway.net>, Chuck Scott <cscott@freeway.net> writes:
>patrick@br.homeshopping.com.br wrote:
>>
>> I live on the 23 floor of a residential building and I'm just starting to set up an amateur radio station. I can't seem to find any information on how to properly ground my equipment at that height. I know that the grounding cable shouldn't be at the resonant frequency of the amateur bands.
>> What I did for now is I connected everything to the cold water pipe
>> system. (It's grounded, I checked that). Is that ok? Or can "hot spots"
>> develop?
>>
>> The other thing are the antennas. I connected a wire (AWG 4) between the
>> mast of the antenna and the wires from the lightning protection system is
>> that OK?
>>
>> I really don't know how I should solve the problem wot my station
>> ground....
>>
>> I hope someone can help me out here :)
>>
>> 73, Patrick
>> ----------==== Posted via Deja News ====----------
>> http://www.dejanews.com/ Search, Read, Post to Usenet
>
>Patrick:
> Despite all the good information you're getting, I suggest that you
>not walk, but run to your phone and call PolyPhaser and ask them for
>some of their information on lightning protection and grounding. You
>can also find them at www.polyphaser.com. Even if you don't shell out
>the bucks for their relatively expensive solutions, you owe it to
>yourself, you family, your neighbors, your landlord and your insurance
>company to get the information and read it.

Amen.

> The reason I suggest this is because lightning protection and
>grounding is not a 5 minute solution, it's something thats going to take
>some effort to learn and impliment. If you do it wrong, you might as
>well not do it at all.

Amen.

>Chuck

Amen. (chorus here...)

//-----------------------------
Mike - W5WQN
Mike.Luther@ziplog.com
MIke.Luther@f3000.n117.z1.fidonet.org

2988. Re: The dumb habits of hams

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-09 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanE262As.I5x@netcom.com>
Source record: 210697

Casey (subs@ro.com) wrote:

: >I hear hams say "clear and listening." Why would anybody say that?
: >Clear means you are leaving the air, listening means you are staying.
: >Which is it?

Actually, "clear" means that one has finished using that frequency for the purpose of the prior conversation, and doesn't preclude staying around to monitor the frequency.

The term "out" indicates that one is leaving the air.

73 de Jim - KF6CR

2989. Re: CW is outdated

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-09 00:00:00 UTC
From: Cecil Moore <Cecil_A_Moore@ccm.ch.intel.com>
Message-ID: <32AC8A1B.1020@ccm.ch.intel.com>
Source record: 210698

Chris Broadbent wrote:
> If you can avoid CW testing because it isn't relevant to you, then I
> want to avoid all the components of the tests that I consider not
> relevant to me.

Hi Chris, I have an advanced class license and CW is my favorite mode.

IMO, people who take your above attitude simply want something for nothing. They would rather take the easy way out and learn an easy, relatively useless skill like CW than to do the slightly more difficult task of learning something that will do them some good, like detailed knowledge of electronics. Too lazy to learn electronics? Substitute Morse code and give the government a perfect reason to do away with ham radio.

73, Cecil, W6RCA, OOTC

2990. Re: What is MARS / CAP ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-09 00:00:00 UTC
From: "Dr. Detlef Bunk" <tjp010@sp2.power.uni-essen.de>
Message-ID: <32AC8757.4FCF@sp2.power.uni-essen.de>
Source record: 210699

> That's the problem with the Internet/Usenet. Anybody with $19.95 in
> their pocket can be an expert for a month.
That is completely wright!

> Try Military Affiliate Radio System. You are pretty close on the MARS
> mission, however.

Look for *Corewar* in the web, there you find more about the redcode
MARS-System.

Regards
D. Bunk

2991. Re: Joining the ARRL -- Why?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-09 00:00:00 UTC
From: dick@merlin.libelle.com
Message-ID: <dick-ya023580000912961430110001@news.greatbasin.net>
Source record: 210700

>Hear is another example of why NOT to join the ARRL. They seemed to have
>polled their members and what do you know, they found they all what to
>retain CW as a filter for access of HF freqs.
> [...]
>The ARRL can expect no renewal from me.

Of course, if they hadn't conducted the poll, they would have been faulted
for living in some "ivory tower."

If they had ignored the results of the poll, they would have been faulted
for maintaining some "hidden agenda."

But because they did conduct a poll and are abiding by it, they are being
faulted by those who simply disagree with it. ::sigh::
--
Dick Flanagan W6OLD CFII Minden, Nevada

2992. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-09 00:00:00 UTC
From: gsparks@ix.netcom.com
Message-ID: <58i3le$hbu@sjx-ixn2.ix.netcom.com>
Source record: 210701
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In <jlowmanE260wA.ExM@netcom.com> jlowman@netcom.com (Jim Lowman)
writes:
>
...
... snip
...
>
>One of the arguments that is often heard on these newsgroups, is that
the
>code requirement is "keeping brilliant people who will enhance the
state of
>the art" out of ham radio. I haven't noticed this among our club's
>no-coders, or those who get their license through our VE team.
>
>: Yup. And soon they'll all be on HF calling for elimination of those
>: "hard" theory examinations that restrict their access to certain
power
>: limits and segments of the bands.
>
>That's just human nature, especially in these "I want it all, and I
want it
>now" times. How long do you suppose it would be, once no-code
Generals
>overwhelmed the voice subbands, that they would want the CW/digital
subbands
>for phone, "because CW is outdated?"
>
>73 de Jim - KF6CR
I'll have to get the flack jacket out for this, but I think the code
should be required if you plan to use it or not. No, learning the code
isn't easy, but if something is important to you, you will expend the
effort. Learning theory to build a transmitter wasn't easy either, not
copy ARRL plans but to build one with existing componants, but I wanted
to do it, so I learned. Learning organic chemistry wasn't easy either,
but the degree was important, so I learned it, haven't used it, but I
learned it. My mother made me take typing, it was a major battle, I
was never going to do my own typing, why should I learn to do that.

It took me over 50 hours of concentrated effort to pass the 13 wpm, I
thought I was one with a medical condition I had so much trouble, but
then I got serious. I had been doing the 20 minutes a day for 6
months, but didn't take. An hour before work, lunch, and hour or two
after dinner for 2 weeks did the trick, I passed the 13 wpm and got the

Advance license.

If it is important to you to get the license then quit complaining and learn the code, you can if you want to, quit fighting it and as Nike says just do it. The more you have to work for something the more you will value it. Our society has proven just how well people respond and how much respect something gets when it is just given away. Look at CB during sunspot highs. I don't care if CW is outdated, I don't care if you will never use it, I don't care what your excuse is, I want people on the air that wanted a license enough to WORK for it. Many argue they will work on learning more technical issues and want a more technical test, I agree, however look at the background of these people, they already know the technical part, that is why they want it, they don't want to have to learn anything else different, or remotely challenging to get the license. I think hams should be required to retake the test every 5 years, both code and theory, after all the theory is constantly changing, and they should remember how much they want that license to continously work for it. I think this is the problem on 14.313 and 75 meters, they have forgotten how important the license is. No, learning the code doesn't make you a better ham, but it at least shows that you want to be a ham enough to expend some effort to learn.

If the FCC decides I need to learn to program a PAL to get my license, guess what, I will learn how to program a PAL, if they want me to learn to print backwards, I will do that, the license is important to me, and I will do whatever it takes to get the license. Quit trying to get it free, and work for it, you will be more proud of it, and treat the service with some respect.

Glenn Sparks KI5GY

2993. Re: Ham Radio License Proposal #1

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-09 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanE263o1.8z@netcom.com>
Source record: 210702

Jim Weir (jim@rst-engr.com) wrote:

: Presumption -- that we don't want a total overhaul of the current system,
: but a better way of doing what we are doing now. Keep the current band and
: subband divisions that we have today.

OK, I'll wait to hear further proposals before commenting on this one...

: Modify the current structure to eliminate the Technician class. Keep
: Novice, General, Advanced, and Extra (don't worry, you'll hopefully see the
: logic later on). Grandfather today's Technicians into the General class.

I'm concerned about your proposal to grandfather those who took only an entry-level theory exam; an exam designed to (hopefully) ensure that they had a basic understanding of regulations, operating procedures and didn't harm themselves or any other person.

After all, no one seemed to agree that Generals, who had earned full privileges under the existing system, should have been grandfathered to Extra back in the late '60s. This has stuck in my craw since then.

: Consider the technonerdy that couldn't care less about CW. He aces the
: phone and other part of the exam. He passes.

Labeling someone as "technonerdy" may not be taken as a compliment by all, and will just deteriorate the S/N on responses to your proposal. Shall we say simply "for those who are not interested in CW..."

My view so far: it's going to take proposals such as yours, and a *lot* of negotiating and give-and-take on both sides of the CW issue, to come up with something that will be palatable to all concerned. Overall, we'd all come out of this dilemma feeling a lot better than if one side or the other got "their way" without giving something up.

Looking forward to part#2,

73 de Jim - KF6CR

2994. Re: 3,894.50 Khz, What is going on, Big Al is the Good Guy

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-09 00:00:00 UTC
From: Dave Burr <dtburr@mcs.com>
Message-ID: <32AC97D6.32@mcs.com>
Source record: 210703

Jim Overfelt wrote:
>
> You people are playing DUMB. If you know half as much as YOU have written is the previous
> POSTINGS, then you Read THE MAIL often on 3.8945 mhz.
>
> The real outlaw there is Rich Whiten, WB2OTK now residing in SC.
> He is 50 years old, unemployed, has been fined $10500 by the
> FCC for exactly the same illegal radio practices he is presently
> doing! He plays tapes, uses filthy langauge. Since he has no job,
> he has ALL day and night to Raise Hell on 3.8945 an 14.313 mhz.
> He has been doing this for ten years.
>
> He has provoked several, including K4OKA into cussing him
> and then Rich Whiten taped the conversation and now he plays
> the tapes over and over.
>
> Stop by 3.8945 and 14.313 and tell Rich Whiten
> what a rotten, low life gutter snipe he is.
>
> Adios, Jim WD4JYZ

I have to agree there. I used the word "lemmings" quite appropriately in describing people who, without listening to the freq and understanding what is going on, are ready to go marauding about the countryside with torches to "clean up" the frequency.

The guys that hang out there seem generally to be some of the nicest guys on 75. Sure, they like a little action when people like WB2OTK bring it to them. Who is going to let themselves be run off the frequency?

I can't even bring myself to repeat some of the WB2OTK stuff, but this guys is truly nasty and it is enough to drive some people to the brink of violence. You just gotta listen to the guy and then form your opinion. Guys like Big Al are just reacting to this assault like many of the rest of us would....although lots of us are just afraid to admit it. He seems like an okay guy if you just do a little listening.

Dave
K9XK

2995. Re: Ham Radio License Proposal #2

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-09 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanE265Kv.3yB@netcom.com>
Source record: 210704

Jim Weir (jim@rst-engr.com) wrote:

: We have your learner permit, the STUDENT pilot license [novice]. It never
: expires, but it requires the oversight of an INSTRUCTOR pilot [instructor]
: every so many days. Some students [novices] go their whole careers without
: ever moving up, but their activities are continuously monitored by their
: instructor who is pretty much responsible for what the novice does.

I disagree that any entry-level license should be renewable. If, as you propose, CW testing becomes an option, you have removed what many consider to be a major disincentive to upgrading. Remove that barrier, give 'em five years to upgrade or go off the air; that should be ample time for anyone to do so, and is probably over-generous.

That's a major complaint that many have about the no-code Technician license. Too many hams get to that point and never advance any farther. For those who seriously enjoy the realm of 50 MHz and above, and it can be exciting, ammend the current Tech+ exam to be equally difficult as the General exam, but focused on techniques unique to VHF and above.

: Your basic PRIVATE pilot [amateur radio operator - "aro"] comes in two
: basic flavors, airplane or glider [phone or cw]. If you have an airplane
: [phone] rating, you can fly [transmit] anything up to a certain gross
: weight [output power]. Nothing in the book prevents an airplane [phone]
: pilot from going back and getting a glider [cw] rating if they want to use
: both kinds of equipment.

I like the idea of an endorsement. It makes sense on the commercial license structure.

: However, to go from STUDENT [novice] to PRIVATE [aro] involves both a
: written -and- a practical exam. It takes a signoff by the instructor -and-
: a practical exam by a DESIGNATED EXAMINER [examiner] to get that piece of
: paper. (We'll talk about instructor and examiner ratings in a bit.)
: Limitations on the student certificate? How about the first 20 kHz. of any
: segment for which the student is studying (phone or cw)?. How about 50
: watts below 30 MHz. and 5 watts above?

: Now, I'm not saying that a few goofballs haven't gotten a private pilot's
: license, but the combination of a recommendation by a person who stands to
: lose their instructor rating and an exam by a person who stands to lose
: their examiner rating keeps out the vast majority of clowns. And, it's not
: personal. You have your choice of ANY instructor and ANY examiner you
: want. If ten of them in a row tell you that you shouldn't be in the left
: front seat, most people get the hint.

So far, so good...

: How about some limitations on the basic amateur radio operator certificate
: (aro)? Any amateur band segment for which you are rated. For phone aro's
: this is the phone segment. For cw aro's this is the cw segment. You can,
: if you wish, get a dual rating and use both. How about 100 watts maximum.

Again, OK by me...

: The private pilot certificate is good for life, but has to be renewed for
: currency every two years (biennial) with a flight review by an instructor
: who is only concerned that you still remember how to fly safely. If you
: don't pass, you don't lose your certificate, but you can't use it, either.
: I'm not sure how to factor this into the aro equation. Any suggestions?

I like the idea of recertification. As you probably remember, we had to certify our ability to copy code at the appropriate speed when we filled out a form 610 for renewal some years ago.

Now that I'm teaching an Advanced class at our club, it's evident that I would have some difficulty passing this element without substantial review. The teacher is again the student. Part of the difficulty is the transition from tube technology to solid-state and digital devices in the nearly 30 years since I passed my Advanced exam, but I can't honestly say that I haven't forgotten quite a bit of the theory.

: Power up to the legal aro limit would be a rating on the certificate, once
: again, after a written and practical exam. The exam would most probably
: cover TVI, high voltage practices, safety, and all that good high power
: stuff.

Good place for an endorsement.

: There are refinements needed in this scheme. Is TV simply a subset of
: phone? Is digital a subset of cw? Or should there be separate ratings for
: each?

Digital is somewhat plug-and-play, and should be relatively easy to use by one who is familiar with a landline BBS, or with the Internet. TV, and other specialized modes require some further study into their theory and operational procedures. I could go either way here, as far as an endorsement.

: Being an instructor pilot or an instructor aro is an honor and a privilege
: that is gained after experience, knowledge, and another series of written
: and practical tests. And, the instructor can only teach what is on his
: certificate. If you are a power plane pilot, you can only teach power
: planes with your instructor rating. If you are a cw only aro, you can only
: teach cw to the novice. In addition to the biennial flight review required
: to renew your pilot's license, the instructor pilot has an additional
: biennial review for his his instructor rating which can be satisfied by a
: flight test OR classroom study (or by having X number of students in that
: time with a Y% first-time pass rate). I think this is a good idea for aro
: instructors also, the renewal (and learning experience) of a periodic
: renewal of the certificate, OR being active enough with a high enough pass
: rate for the students.

: Finally, 2% to 3% of all flight instructors are granted examiner status by
: the FAA. For all of Northern California, there are something on the order
: of 100 examiners, each one designated by the FAA after a long time in the
: saddle teaching. Each one can, on his or her own hook, issue a rating on
: the spot after the required (standardized) practical examination. And,
: quite frankly, the examiner rating is considered somewhat of a plum, in
: that the examiner can charge what he damn well pleases for the ride. I'm
: not proposing that we price amateur radio out of business, but an hour of a
: person's time is worth something OR the examiner can simply do it for free
: out of the sheer love of the profession/hobby. That and there ARE
: examiners who will do the job pro-bono for low-income people who are
: motivated to become pilots. That will shake itself out eventually.

While we should keep the examiners to the cream of the crop, I think you will have a practical problem with all of these additional endorsements versus a limited number of examiners. The maintainer of the Elmer list just stated that large portions of the country are unrepresented. I don't think this is the case with the current VE system. If there isn't a reasonable supply of certified examiners, testing sessions are likely to be overcrowded and held less frequently, as in the old system when all exams above Novice level were given at FCC offices.

: Novice class license with phone or cw privileges on all bands, unlimited
: life, but continuous monitoring by an instructor.

Not sure that I can accept renewability of an entry-level license...

: Amateur radio operator with phone and/or cw privileges on all bands,
: unlimited life, periodic reviews, ratings for power and other modes.

: Instructor operator who may teach anything his operator certificate is
: rated for, periodic reviews, can sign off novices to take the aro
: examination and aro's for additional ratings.

: Examiner who is, in essence, a "super instructor" and the quasi-official
: representative of the FCC in licensing matters.

I can't find too much fault with your proposal. Good effort!

It's something that I would feel comfortable endorsing, with the one exception that I noted. While I'm essentially an advocate of code, what you've said makes a lot of sense.

73 de Jim - KF6CR

2996. Re: 3,894.50 Khz, What is going on?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-09 00:00:00 UTC
From: Dave Burr <dtburr@mcs.com>
Message-ID: <32AC9B13.AB5@mcs.com>
Source record: 210705

Peter and Colleen McGreevy wrote:
>
> Dave Burr wrote:
> >
> > It's really amazing how all the little lemmings, who have no real
> > knowledge of what is actually going on on this freq, are talking about
> > "paying visits" to these so-called "offenders".
> >
>
> "Little Lemmings," yeah, really awesome constructive commenting on your
> part. Anything MEANINGFUL to add to the thread?
>
> > If they did an ounce of research on the situation, they would find that
> > it is exactly as described....one band of people continually coming
> > around looking for trouble and some guys who occupy that area who won't
> > back down.
> >
>
> The whole POINT of this thread was to do a little research on "the
> situation" . . . or perhaps that point was missed.
>
> > My guess is that all this rubbish about "cleaning up" 3894.5 will go
> > about as far as the pink plump rumps of these little puritans ever
> > venture from their keyboards.....not too far.
> >
>
> Probably true, this won't end in the "cleaning up" of the frequency, but
> it will at least increase the public awareness among hams (little
> lemmings, I think you said...) who are unaware, or unable to catch up on
> the situation. Furthermore, as I mentioned before, do you have anything
> CONTRUCTIVE or HELPFUL to say, or are YOU satisfied to sit on YOUR "pink
> plump rump" (which is probably neither "little" nor "puritan[ical]" and
> hide behind your keyboard passing useless criticism.
>
> > Dave
> > K9XK
>
> Enough said.
>
> Pete -- KA2YDY

Pete:

I am sorry that you view my reply as unconstructive. After all, the
point is to "find out what is going on on 3894.5 and to do something

about it", right?

Well, some of us have *some* idea what is going on and judge somewhat harshly those uninformed stone-throwers that love to jump on any seemingly politically-correct bandwagon. Just look at the responses to your post! These reactionaries are far more dangerous than a bunch of guys hanging around on the radio having fun.

You are right about my rump....I do NOT see myself as some puritan out to save the world from anyone who, in my infinite wisdom (read:20 seconds of listening) is a danger to amateur radio. Never have....never will.

Dave

2997. Anyone acquainted with the Midland 77-117?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-09 00:00:00 UTC
From: slp9m@cc.usu.edu
Message-ID: <1996Dec9.162319.90410@cc.usu.edu>
Source record: 210706
Cross-posted to: rec.radio.cb,rec.radio.amateur.misc,rec.radio.amateur.equipment

I would like to get in touch with anyone well acquainted with the Midland 77-117. This is a CB transceiver that also receives VHF weather channels. Specific questions I am seeking answers to are:

1. Do the CB and WX receivers share a common IF? Just how much circuitry do the two have in common?

2. Does anyone have a schematic handy? Is one included with the manual?

3. How well does the receiver perform, both at HF and VHF? Specs?

TIA, -SEP

=+=+=+

2998. Re: Why havn't you joined the ARRL?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-09 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <58h87l$101@anomaly.ideamation.com>
Source record: 210707
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

In article <32ab5f69.32221826@news.syspac.com>, CDN <dnorris@k7no.com> wrote:

>>The
>>fact is that the so called no code tech out number all other class license
>>combined.
>
>Why do I doubt this statistic?

Because the person who uttered it is obviously totally clueless?

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

2999. Re: The dumb habits of hams

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-09 00:00:00 UTC
From: Dave Burr <dtburr@mcs.com>
Message-ID: <32ACBE54.784F@mcs.com>
Source record: 210708

On the subject of bizarre ham habits:
I agree about the CW abbevs and "W2XYZ for ID", but saying "nothing heard" is just another (maybe strange)way of saying "I give up. If someone else is waiting to make a call, go for it" I think that is a courteous way to operate. Otherwise, others waiting to make a call don't know for sure when the calling party is done and just have to wait for some arbitrary period.

My personal habit is to say, after a couple of unsuccessful calls, "K9XK clear", but there are a zillion ways to do it.

How about a couple more weird habits, like always saying "We" when you really mean "I", and saying "73s" instead of "73". These are probably the two most popular weird ham habits.

Dave
K9XK

3000. FS:NEW YAESU BATTERY

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-09 00:00:00 UTC
From: John Lee <aw688@lafn.org>
Message-ID: <32ACBE60.F11@lafn.org>
Source record: 210709

```
FS:NEW YAESU BATTERY
ALL BATTERY IS MAKE BY YAESU

FNB-31 $ 30 +SHIP
FNB-38 $ 30 +SHIP
FNB-40 $ 30 +SHIP
FNB-41 $ 30 +SHIP
FNB-25 $ 30 +SHIP
```

3001. Re: 3,894.50 Khz, What is going on?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-09 00:00:00 UTC
From: james o'brien <kd4cdb@bellsouth.net>
Message-ID: <32ACF2C8.7505@bellsouth.net>
Source record: 210710

If you want to blame someone for this mess try the fcc. The main jerk whipping all this up is richard whiten,wb2otk. This individual skipped out on a 10,500$ nal that was issued for guess what? That's right,qrming. He is representative of the downfall of ham radio right into the gutter. You can either stand by or try to get this idiot in conformance with part 97. Our court system can't even get this idiot to pay his fine much less conform to arule or regulation. And believe me, the fcc will point to this mess and use it to justify the sale of your spectrum. So everyone should try to blame who is responsible. In order 1.wb2otk,2.fcc,3. uninformed people who add to the qrm and don't give a callsign,which is about 90% of the people on this frequency. KD4CDB

3002. CW on hold on ham store phone?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-09 00:00:00 UTC
From: radio@copland.udel.edu
Message-ID: <58icjn$1km@copland.udel.edu>
Source record: 210711

A friend told me of a ham store that gives you CW instead of music, weather or such on hold. Anybody know who it might be? Tnx.

3003. Re: Results of CW Poll on HR&M

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-09 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <58flu8$t0r@news.Hawaii.Edu>
Source record: 210712

In article <582q5e$aee@news2.ais.net>, Carl Stevenson <carl@ais.net> wrote:
>In <582hrl$hfc@fridge-nf0.shore.net>, jjm@shore.net (Jim Martin, WK1V) writes:

>>Oh for Pete's sake! You can't have what YOU want right now and it's
>>eating you alive ain't it Carl?

>No, it's NOT "eating me alive" ... I'm just committed to working for
>the modernization of our rules and regulations that are so important to
>secure the future of ham radio into the 21st century ...
>Carl - wa6vse
(tech+ for 21 years)

The future looks very bright for HF, Carl. We lost a band (11m) back in the late 50s, but since then we've gained *so* much (full 160m, 12m, 17m, and 30m), and there's a proposal onboard to give us even more MF/HF spectrum. So don't worry yourself about code and HF in regards to the coming century. It's such a pity, though - you'll be on the outside looking in.

73 from Hawaii,
Jeff KH2PZ

3004. Re: Vanity Calls "R" Us!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-09 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <58fmgs$4r@news.Hawaii.Edu>
Source record: 210713

Gary Coffman <gary@ke4zv.atl.ga.us> wrote:
>jherman@Hawaii.Edu (Jeffrey Herman) writes:

>>I'm afraid the old boy has a few screws loose. If I lived in LA I'd
>>send Drew a round trip ticket in order to have him fire a missile
>>at Tucker's Saddle Peak 147.435 rptr.
>>
>>I shudder to think what folks with scanners, such as the news media,
>>think of amateur radio when they come across that rptr.

>It's unlikely that they would. Since most public safety comms have
>moved to trunked systems, regular scanners have disappeared from
>newsrooms. ...

Well, here in the nation's 11th largest city, all our services are still
living on VHF/Hi. And apparently some California agencies will remain
on that band for some time to come, such as the very large
California Department of Foresty and Fire Protection, who provides
fire services to a good number of rural Cal counties.

Jeff KH2PZ (former firefighter for the CDF)

3005. Re: ALL NIGGERS SHOULD DIE

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-09 00:00:00 UTC
From: Pat Wilson <pw@i2020.net>
Message-ID: <01bbe569$c7830580$4d01e8cc@home>
Source record: 210714

I love these nitwits who come in weeks after the problem has been resolved and put in their own ignorant sayings. AND how the hell do you know the origional poster was white?

Deo Gratias <GOD@HEAVEN.ORG> wrote in article <58fglj$ld2@rl0001.rulimburg.nl>...
> Fuck ya, ye ignorant white trash!!
>
>

3006. Re: 3,894.50 Khz, What is going on?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-09 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <58fn2a$iv@news.Hawaii.Edu>
Source record: 210715

Peter and Colleen McGreevy <PMCGREEV@MAIL.IDT.NET> wrote:
>This may be an "already answered" question around here, but what the HELL
>is going on down on 80 meters at 3,894.50 Khz in the evening??? Some
>clown identifying someone as K4OKA, etc etc. Profanity, insanity, etc.
>Total waste of bandwidth. So, does anyone know what the deal is down
>there, and why nobody has stopped it?

If you can only find one (or one dozen) "bad" HF freq'ys out of the
3.75 megaHertz of HF spectrum I'd say we're doing very good.

Now try to find a "bad" freq'y in any of the CW segments.

Jeff KH2PZ (watchdog for J.Mackey's anonymous posts)

3007. Re: Plan to ABOLISH FCC

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-09 00:00:00 UTC
From: vbook@vbook.com
Message-ID: <58fo12$6sq@kanga.accessone.com>
Source record: 210716

In article <00001fef+00005745@msn.com>, hozin@msn.com says...
>
> The PFF plan to abolish the FCC can be viewed at:
>
> http://www.pff.org/pff/abolish_fcc.html
>
>
> We support this plan and urge the new Congress to adopt it
>as soon as possible!

This is very old news. PFF put forth this plan, I think, about a year and half or maybe two years ago and it got lots of press at the time. You throw this out as if this is some new, done deal. Its not a done deal. Its a report from a think tank that does policy analysis and which is affiliated with Rep. Newt Gingrich. This is hardly a done deal at all. Obviously there are many issues about which ham radio operators should be concerned and this one falls somewhere down the list.

Ed (KF7VY) and Kim (N7VPL) Mitchell
email to vbook@vbook.com
Visit Ham Radio Online, it's free! at
http://www.hamradio-online.com

3008. Re: Why havn't you joined the ARRL? Results as of 11/24

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-09 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <58fo33$1dm@news.Hawaii.Edu>
Source record: 210717
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

In <gregE1wp2p.3MG@netcom.com>, greg@netcom.com (Greg Bullough) writes:
>I note that they charge the same for a library to subscribe to QST
>as they do for a membership with QST. Now, that isn't fair, as a
>library doesn't get membership benefits.

Library subscriptions to journals are usually *much* higher than
for individual subscriptions. For example, four issues (a one year
subscription) to the American Mathematical Society's research journal
BULLETIN is $217; for a library to receive those same four issues they'd
have to pay over $400. Why? The readership is higher at a library, so
a journal's publisher would lose money; thus they offset that loss a bit.
Hence, the ARRL is losing money by charging libaries the same rate as
individuals. I think that's awfully kind of the ARRL to absorb the loss.
They'll also provide a library discount for the purchase of the complete
collection of ARRL books.

Those that feel the need to critize the ARRL need to read of the history
of ham radio and how the ARRL has fought for its survival the last 80
years.

The ARRL has never placed a muzzle on its members - I recall reading *many*
critical letters from disgruntled QST readers over the decades.

Jeff KH2PZ

3009. Re: Loss of 70 cm. Amatuer band in Guyana

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-09 00:00:00 UTC
From: vbook@vbook.com
Message-ID: <58fo7v$6sq@kanga.accessone.com>
Source record: 210718

In article <32A85919.75BE@ix.netcom.com>, refinley@ix.netcom.com says...
>
>To whom it may concern:
> I heard a bit of Terrifying news last night on the Amauter Radio
>Newsline last night; The Guyanan goverment has kicked It's amatuers off
> 70 cm. In favor of a sattelite service with the blessings of the ITU!
> This does not bode well for the future. What's next? Will we lose 2m.?
> HF? The camel's nose is no longer in our tent; It's gone way beyond
>it. We've got to seriously push it out before we lose the ENTIRE tent.
> I did NOT work 20 years to get my ticket just so I could lose It a
> few years down the line to some money grubbing comglomerate. Also,
>I would remind theese Alpha Hotels that WITHOUT Amatuer Radio, your
>bloodsucking comglomerates would not exsist in the first place.I'm sorry
>if I ruffule a few feathers with this, but The time for coddling the FCC
> and the Itu in this matter has passed. ALL Amatuers, coders and
>no-coders alike should declare in one voice that we will Not go silently
> into the night,nor give up WITHOUT a fight. I will give up my ticket
>when they pull it out of my cold, dead hands.
> Dave/ KB2ZYO AT:refinley@ix. netcom.com

I haven't heard about this issue in Guyana. This is true, apparently, in Guatamala (see story at www.hamradio-online.com, via Spacenews). The concern is that this encompasses the amateur satellite uplink passbands between 430-440 MHz and commercial mobile ops on these freqs in South America would cause potentially severe interference to the satellite covering a footprint from North America to South America. This problem has occurred already in Lebanon where I'm told landmobile users jam OSCAR satellites in parts of Europe.
--

Ed (KF7VY) and Kim (N7VPL) Mitchell
email to vbook@vbook.com
Visit Ham Radio Online, it's free! at
http://www.hamradio-online.com

3010. Re: Who is PFF who want to abolish the FCC

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-09 00:00:00 UTC
From: vbook@vbook.com
Message-ID: <58focr$6sq@kanga.accessone.com>
Source record: 210719

In article <589oug$hq9@camel1.mindspring.com>, thompson@atl.mindspring.com says...
>
>Who is this PFF who want to abolish the FCC? Any Why have the blocked
>feedback at mail@pff.org? Do the fear feedback from hams that upset
>their little apple cart (Another Little LEO with much wider impact on
>amateur radio?
>
>And who is hozin@msn.com who would support this effort?
>
>Dave K4JRB
>

Folks, this an old proposal. It didn't just come up now. PFF put this out a year or two ago. PFF is a "think tank" that does policy analysis from its point of view (which is generally "pro-business" under the guise of being libertarian, which it isn't). There are lots of policy analysts and viewpoints out in the world. Don't get stressed out on this one just yet. There's plenty of other stuff to get stressed on right now without wasting emotional energy on this. Wait and see if this bubbles back.

Ed (KF7VY) and Kim (N7VPL) Mitchell
email to vbook@vbook.com
Visit Ham Radio Online, it's free! at
http://www.hamradio-online.com

3011. Re: Grounding system?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-09 00:00:00 UTC
From: mike.luther@ziplog.com
Message-ID: <58fs5j$5c6@news.myriad.net>
Source record: 210720
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.misc,alt.engineering.electrical

In <wtshaw-07129619574400001@207.17.188.148>, wtshaw@htcomp.net (W T Shaw) writes:
>In article <849973785.14642@dejanews.com>, patrick@br.homeshopping.com.br wrote:
>
>> I live on the 23 floor of a residential building and I'm just starting
>to set up an amateur radio station. I can't seem to find any information
>on how to properly ground my equipment at that height. I know that the
>grounding cable shouldn't be at the resonant frequency of the amateur
>bands.
>>
>> What I did for now is I connected everything to the cold water pipe
>> system. (It's grounded, I checked that). Is that ok? Or can "hot spots"
>> develop?
>>
>> The other thing are the antennas. I connected a wire (AWG 4) between the
>> mast of the antenna and the wires from the lightning protection system is
>> that OK?
>>
>> I really don't know how I should solve the problem wot my station
>> ground....
>>
>> I hope someone can help me out here :)
>
>While it may sound like grounding is all important, you can choose a
>totally ungrounded system through some sort of link coupling. It's one of
>the oldest techniques available to get rid of a DC path from your antenna
>to your rig. Broadcast people commonly use what is called an ISOCOUPLER
>for the same purpose. Torroids can do the job for low power if wound
>correctly. Feed line stubs can be configured to a multitude of these
>chores too. You have lots of alternatives. If you have an artificial
>ground array on the roof, you can work an antenna that requires a ground
>against that, and let it float at what ever potential it finds, but best
>find a non-electrical wiring path to a ground. Be careful in your design
>so you can tell us in a while what you did.
>
>Bill, k5pcw
>
>
>
>Anything you can do to make lightning find a path other than through you
>rig is the ticket. Spark gaps also can help shunt the flow. Best thing
>is physically unplug the antenna from the rig when you are not using it.
>>

>>
>> 73, Patrick
>> ----------==== Posted via Deja News ====----------
>> http://www.dejanews.com/ Search, Read, Post to Usenet
>--
>WTShaw--MacCrypto Programmer--The Following is in FUDGE
>Vxdpq qcqva gdocd pokch hx-wd ll/,i ?-wry vegee n/wvm rt/tb bh/nd xdtlv ..mi. fzngq hj,zf dzvrb uy/xq njdzc ?=uGo me/gg gu??g /?wen --ueo een-g -p,ym ohvfg njrjb ,=/nl kk?zi ky.-m po,cg omufg koy.m kkmyi po,dg db,lb /,plz nn=mu d.awq

The toroid deal is a fact.. However, if you ARE going to disconnect, get that free end grounded! Otherwise, you may have the distinct honor of one who has seen ball lightning inside your shack! Heck you can have it happen even if it is grounded, just makes the possibility of a plasma induced fire a little less likely...

:)

Ask KC5DNE, Paul Sittler what it looks like. Magnificent glowing orb that blew into the room out at the Vet Department at A&M, hung there glowing for a brief while, then exploded in front of him and scarred the &^%&^& out of the poor feller....

//----------------------------
Mike - W5WQN
Mike.Luther@ziplog.com
MIke.Luther@f3000.n117.z1.fidonet.org

3012. Re: CW Is Dead...Get Over It!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-09 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19961209014600.UAA27441@ladder01.news.aol.com>
Source record: 210721

>CW is to modern radio communications what a '65 Mustang is to
>automobiles. It gets lousy mileage, isn't that comfortable, has no
>airbags/ABS, and doesn't shift that smoothly. But... it smells of steel
>and oil and grease and goes real fast. On any sunny day in the hills
>you'd rather drive one than even sit in that Camry or Accord. And that's
>why we love 'em. And you'll never get them off the modern roads despite
>the electric cars, over-priced luxo-sedans, and generic "for the people"
>econoboxes.

Nobody is trying to force your '65 Mustang off the road. You are welcome to drive it all you want on the modern highways. But wouldn't it be absurd if the government mandated that we successfully pass a driving test in a '65 Mustang before being allowed to drive a Camry, Accord, or other modern automobile?

I think you get the point.

3013. Re: CW Is Dead...Get Over It!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-09 00:00:00 UTC
From: macino@ibm.net
Message-ID: <58fra7kqu1@news-s01.ca.us.ibm.net>
Source record: 210722

In <58eo2m$qm0@fridge-nf0.shore.net>, jjm@shore.net (Jim Martin, WK1V) writes:
>mnmaniac@aol.com wrote:
>
>>Typical elitist ham attitudes displayed all over this newsgroup. Sorry,
>>but the code IS outdated.
>
>Okay. I'm over it. What's your point?
>
>> There is no longer any legal justification for requiring knowledge of a
> ^^^^^^^^^^^^ I'd really
> like to see you elaborate on
> that one. Where was there
> ever a 'legal justification"
>
> to begin with?
>
>> 19th-century communications mode to obtain an
>>amateur radio license. If you still want to start your car by use of a
>>hand crank, fine...but you have no right
>> to force it on the rest of us.
> ^^^^
>Who is forcing anything on anyone? Who is "you" that you speak of?
>Were you coerced into the hobby? Someone hold a gun to your head? If
>it is no fun for you, you need to look for another pasttime my friend.
>
>Just who are all of you code abolitionists preaching to/bitching at
>anyway? Better yet, what would you have ME and other coded licensees
>do about it? Your answer should be reasonable and appropriate.
>Anything else would be emotional drivel.
>
>No one in here, (deja vu) has any authority to change the rules as
>they are so why does this thread keep up?
>
>>The code requirement will be abolished soon. Either the ARRL and the FCC
>>will get with the times, or else it will be challenged in court.
>
>If only roughly 1/5th of the hams are not coded, at this time, what
>makes you think the minority will get their way sooner?
>
>You have an obsession with this thing. Your plane is going down in
>flames and you are firing your guns all the way to the ground even
>though they don't work. Hmmmm.
>
>I have seen very few, and I mean very few, postings from any of the

>"code is dead" crowd that made any sense. Everyone else, like you,
>let's their emotions talk via their keyboard. When that happens all
>objectivity goes out the window and people start mixing apples and
>oranges in their arguments and make no sense. I mean, what does a
>hand crank have to do with starting cars now-a-days let alone amateur
>radio?
>
>I am not in favor of seeing the code go by the wayside but I can
>appreciate the idea that it just may one day...but to the detriment of
>amateur radio-in my opinion. We are taking this hobby for granted now
>and treating it as a "right" and not the "privilege" that it is. "We
>have a right to use the HF bands and not have to learn code to do it!
>Code is too hard to learn. It is a barrier that keeps many out of ham
>radio." Wah wah wah...you get the point. That attitude is going to
>be the demise of ham radio and not really the code, no-code debate.
>When something is obtained for nothing, like this, it will probably be
>taken for granted. The 27 MHz band-case in point. That is where you
>need to go if you are looking for instant gratification.
>
>I look forward to yours and anyone else's un-emotional and adult-like
>response. I don't mind reading them when they are written thusly.
>It's the whinining and crying most of us abhor.
>
>
> Nice well thought out post! If anyone seriously thinks 'Code is Dead', they
missed one heck of a weekend with the 160 meter contest. It was, as usual,
a 'blast'. Keep an open mind, when you see somebody driving a vintage car
down the road, most well balanced people wouldn't hurl rocks at the driver.
You say, how neat, or cool, and realize that the guy who has that as his
hobby, enjoys it. Nobody's telling you what to drive. As long as you know
where you want to go, and can get there, great. It's a hobby, like fishing,
you never know what your going to have on the end of your line.

Jim W9LZ

3014. Re: Grounding system?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-09 00:00:00 UTC
From: Peter Gottlieb <peter_gottlieb@msn.com>
Message-ID: <01bbe574$1d2ee440$f50f2399@peter-s>
Source record: 210723
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.misc,alt.engineering.electrical

> The toroid deal is a fact.. However, if you ARE going to disconnect, get that
> free end grounded! Otherwise, you may have the distinct honor of one who

> has seen ball lightning inside your shack!

Too bad you can't capture it. A small ball lightning has about 25 kWh of energy.

On the other hand, this is probably not something to play games with...

3015. Re: CW is outdated

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-09 00:00:00 UTC
From: billn@PEAK.ORG
Message-ID: <58fr8e$bcn@bashir.peak.org>
Source record: 210724

Cecil Moore (Cecil_A_Moore@ccm.ch.intel.com) wrote:
: Michael P. Deignan wrote:
: > An excellent argument. Why should I be forced to learn about RTTY
: > for FM voice privs? Why force me to learn about HF packet when all
: > I want to do is yack on HF SSB? The list is endless.

: Hi Michael, the key word above is "about". No one would object to
: having to learn about Morse code. When one learns about RTTY, one
: is not subjected to threat of force from the feds to be able to
: decode it "by ear".

Cecil, you are "picking nits" again.

Why should a person have to learn electronic theory, when all they want to do is buy a rig and start yacking? A more appropriate course would be in learning how to read and understand a user's manual.

Why should a person have to learn about SSB, RTTY, FM etc, when all he wants to do is operate CW?

Why should a person have to take an advanced theory test, just so they can operate at the maximum legal power? Why is a Novice only allowed voice privileges on 10 meters (the band where they are most likely to cause TVI)?

Why any sort of testing at all? If a person wants to experiment with new modes, theory testing is not going to prove his/her capability of doing so.

In other words, your argument is silly.

Bill

3016. Radio repair

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-09 00:00:00 UTC
From: dave@megalink.net
Message-ID: <58fta0$1it@news.megalink.net>
Source record: 210725

Norway Electronics
Located in Norway Maine
Will service all brands of amateur radios.
Estimates are always free (except for return shipping).
Call (207)744-0113
Norway Electronics
260 main st.
Norway Me.
04268
webmaster@maineline.com

3017. Re: DOES EVAN PLATT HOLD A TICKET?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-09 00:00:00 UTC
From: billn@PEAK.ORG
Message-ID: <58fs7r$bcn@bashir.peak.org>
Source record: 210726

"1" <ACABAMS@WORLDNET.ATT.NET> wrote:

>I asked a valid questions, and I am continually attacked by you and other
>users of the group. Why am I discriminated against? And who are you to
>tell me not to check into this site? Your actions are illegal and outright
>liable.

You are not being "discriminated against". People are responding to your post just like they would for anyone who made such a stupid piece of junk mail.

What is "illegal" or "liable" about their responses? Are they any more illegal than your "Guam" references, or your calling people "dickheads"?

>"PUERTO RICO HAS EVERY RIGHT THAT EVERY OTHER STATE HAS. SO THATS WHY MOST
>PEOPLE CONSIDER IT A STATE.

I doubt if even a majority of the people in Puerto Rico consider PR to be a state. Last survey that I heard about, the population did NOT want the island to be granted statehood.

As far as people in the 50 states go - it is unfortunate, but a good share don't even know Puerto Rico exists, much less where it is and that it is a US protectorate.

Bill

3018. Re: CW OPS Attention!!!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-09 00:00:00 UTC
From: billn@PEAK.ORG
Message-ID: <58fspp$bcn@bashir.peak.org>
Source record: 210727

carl@ais.net (Carl Stevenson) wrote:

>Think about it ... at least half (probably far more)the people in the
>mall are carrying pagers, cellphones, etc. ... they're technologically
>astute enough to recognize that CW is antiquated ... and the *hams* are
>*supposed* to be the "radio wizards" ... THIS DOES *NOT* COMPUTE ...

Right!

"Look, Mom! A bunch of CBers!. I didn't know that they used Morse Code.
I thought they were too stupid and lazy."

Bill

3019. Re: 3,894.50 Khz, What is going on?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-09 00:00:00 UTC
From: billn@PEAK.ORG
Message-ID: <58ft1r$bcn@bashir.peak.org>
Source record: 210728

mnmaniac@aol.com wrote:
: On Wed, 04 Dec 1996 19:15:30 -0800, Peter and Colleen McGreevy

: >is going on down on 80 meters at 3,894.50 Khz in the evening??? Some
: >clown identifying someone as K4OKA, etc etc. Profanity, insanity, etc.
: >Total waste of bandwidth. So, does anyone know what the deal is down
: >there, and why nobody has stopped it?

: Just another great example of how well the Morse Code requirement works as
: a lid filter.

No, just a great example that higher class Ham licenses are not a lid filter.
Seems that the passing the advanced theory tests just gives the idiots more
spectrum in which to play.

Do you think such nonsense would go on, if they were limited to CW? No way!

Bill

3020. Re: Plan to ABOLISH FCC

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-09 00:00:00 UTC
From: thompson@atl.mindspring.com
Message-ID: <58fu0s$vod@camel1.mindspring.com>
Source record: 210729

hozin@msn.com (mac) wrote:

> The PFF plan to abolish the FCC can be viewed at:

> http://www.pff.org/pff/abolish_fcc.html

All you get is the overview. The mail address does not work any longer. Far as my Washington collegues can tell PFF disappeared some time ago. The plan as stated is 2 years old and was the work of some conservative think tankers. The FCC implemented much of the plan over the past months.

Newt's Atlanta office tells me not to worry...the FCC is not in danger! ARRL's Regulatory desk echos the same.

mac has fallen prey to the same thing that hit TWA Flight 800...OLD News, Bad news, NO news!

Dave K4JRB.

3021. Re: Who is PFF who want to abolish the FCC

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-09 00:00:00 UTC
From: thompson@atl.mindspring.com
Message-ID: <58fu96$vod@camel1.mindspring.com>
Source record: 210730

>Folks, this an old proposal. It didn't just come up now. PFF put this out a
>year or two ago. PFF is a "think tank" that does policy analysis from its point
>of view (which is generally "pro-business" under the guise of being
>libertarian, which it isn't). There are lots of policy analysts and viewpoints
>out in the world. Don't get stressed out on this one just yet. There's plenty
>of other stuff to get stressed on right now without wasting emotional energy on
>this. Wait and see if this bubbles back.

>------------------------
>Ed (KF7VY) and Kim (N7VPL) Mitchell
>email to vbook@vbook.com

Got this same answer from Newt's Atlanta office and the ARRL
Regulatory desk. Forget it the FCC is safe!

Dave K4JRB

3022. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-09 00:00:00 UTC
From: billn@PEAK.ORG
Message-ID: <58fu4s$bcn@bashir.peak.org>
Source record: 210731
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Carl Stevenson (carl@ais.net) wrote:

: This actually *is* a war ... it's been shaping up for a LONG time ...
: I've been licensed for over 20 years and I've argued that whole time for
: the elimination of the CW *test* requirement ... I am not alone,
: there are many, many of us no-code *test* advocates ... and I've said
: the entire time that "I'll defend to the death *your* right to pound
: brass if you'lll defend my right to choose not to ..."

But, apparently still in the minority. A sizeable majority of ARRL members are in favor of continuing the code requirements - even though the ARRL board itself appears to be in favor of getting rid of the requirement.

Even when the non-ARRL hams are factored in, it is still about 55%-40% in favor of the code requirement. The other 5% are undecided, or don't care to express an opinion.

Just because you have to pass the CW requirement, does not mean that you have to use it.

: Anyway, any compromise that satisfies the rabid pro-coders will not go
: far enough in modernizing the ARS to bring in the technical folks we so
: desperately need to develop new, more spectrally efficient technologies,
: will not bring in enough of the "new blood" we need to help grow our
: numbers for political clout, will not modernize the rules and eliminate
: the unnecesssary barriers to new technologies, and will not assure our
: future survival in the face of ever-increasing pressures on spectrum
: resources by the rapidly growing demand for a wide variety of commercial
: communications services and systems ... so SCREW the pro-coders!!! ...
: nobody is telling them they can't beep ... but they've had their way
: far too long and ham radio has suffered greatly from it ... ham radio's
: very future survival is in danger and we HAVE to make the necessary
: changes NOW *before* it's too late ...

That is a silly argument. The new technologies can be developed above 30 MHz. As such, you already have a no-code license. No more is needed for research into new technologies/techniques.

I haven't seen a flood of new blood doing research. All I have seen is a bunch of no-code Hams who use 2 meters like the CB band.

Bill

3023. FREE Military Family Message Service For The Holidays!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-09 00:00:00 UTC
From: nacec@nacec.org
Message-ID: <58fvj3$pim@darla.visi.com>
Source record: 210732

To: All U.S. & Canadian - Active Duty Military & Their Families.

NACEC hopes to brighten the Holiday Season for as many military families as possible this year.

We are doing our best to get the word out about our free "Digi-Gram" worldwide military family message service, that can be access on the Internet.

If you or anyone you know is a military family member, please pass this information along so that they may have the opportunity to access and use this service to keep their families closer during this Holiday Season.

The URL to our web site is: http://www.nacec.org

Once at our main page just proceed to the Military Family Support Area where you can access the message service and message forms.

HAPPY HOLIDAY from all of us at NACEC.

Edward Addy, Executive Director
NACEC Center
Minneapolis, MN

-=-=-=

3024. Re: Loss of 70 cm. Amatuer band in Guyana

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-09 00:00:00 UTC
From: billn@PEAK.ORG
Message-ID: <58g005$bcn@bashir.peak.org>
Source record: 210733

Roger D. Placer (rogerp@lucent.com) wrote:
: Dave/KB2ZYO exclaimed:
: > I heard a bit of Terrifying news last night on the Amauter [sic] Radio
: > Newsline last night; The Guyanan goverment has kicked It's amatuers
: > off 70 cm.

: Umm...Dave, I think you'd better lay off the espresso for a bit. I don't
: think that an action in a small South American country is going to
: result in a drastic, sweeping ban on your U.S. operating privileges.
: Remember, there are quite a few countries where you essentially CANNOT
: use a radio AT ALL.

The problem is not the ban in Guyana. The problem is that the band will be reassigned to commercial users. Guess what that will do to the dozen or so Amateur Satellites, that use 70 cm as the uplink band. Can you imagine that it just might make the satellites unusable in Zone 2?

Bill

3025. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-09 00:00:00 UTC
From: kinghip@ix.netcom.com
Message-ID: <58g35p$cij@sjx-ixn8.ix.netcom.com>
Source record: 210734

John Mackey--KA0SSF <Jmackey@usa.net> wrote:

>Gary Coffman wrote:

>> This is the problem with closed and private repeaters. They represent
>> a defacto taking of public property, the spectrum on which they sit and
>> claim exclusive right of way, without any compensation to the public
>> for that loss. OTOH, an open repeater represents no such taking since
>> the public still has right of passage.

>That is not exactly correct. A closed or private repeater means that
>others are requested NOT to use that frequency(s). But, it is only a
>request. You still have the legal right if you desire.

>It's sorta like when you go to a park & a shelter area is roped off for
>a particular group or function. You could still go there if you wanted,
>but it is obvious that you are not invited or desired.

Actually, your analogy is not exactly correct. It's more like if you
were to hog the shelter for your family every day of the year.

And if, by chance, someone came by to use the shelter while you
were away, you come over and physically remove them without
saying a word. The only way someone outside your family gets to
use the shelter is if you're out of town and don't notice. *That's*
the proper analogy.

Dick WD0ANB

3026. Re: OK YOU WIN....this just in.....evan platt news wire

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-09 00:00:00 UTC
From: eplatt@wco.com
Message-ID: <32ac958a.6488666@news.wco.com>
Source record: 210735

"3" <ACABAMS@WORLDNET.ATT.NET> wrote:

>You guys are too serious.

No, we're smart. We know how many states in the union.

>I made a posting and made a mistake with the state numbers.

And we all made mistakes assuming you had brain cells.

>I will not post anything here without being proofed.

You better find a good spell checker, i.e. one that will say "HEY STUPID! THERE ARE 50 STATES, NOT 51! AND TURN OFF YOUR DAMN CAPS LOCK KEY!

>I will never e mail evan (male or female?) again. It's Pat.

It's male. And I can't wait for the day att.net shuts your account down so we don't have to see your drivel.

>Even people who respond to my postings make error's in spellling or
>grammer. And because I am a paralegal, I never implied I was an expert in
>anything.

"Gee, I'm sorry you lost the case. I mean, the fact that I studied the law, I never implied I was an expert..." If you are going to pretend to be a parlegal, learn the difference between liable and .. hell, haven't we gone over this enough? Sue me, take me to federal civil court.

Here's an interesting e-mail our paralegal sent me:

>NICE TRY. Your acts of bias and your personal liable continue to mount.
>Since you have now upgraded the scope of your attempts to cause harm
>to myself and or my company.

You do realize that last sentance is not completed??

Here's another goodie from our paralegal:

>Now you are really reaching. You know nothing about law, and yet
>you will attempt to make me look stupid on this newsgroup. 2 or more
>people alledging the same CIVIL charge, in any state you pick, may file a
>class action lawsuit against any individual, and or company.

Oh, of course. I never claimed to be a expert, even though I'm a paralegal (tm)

>Do not even attempt to discuss law with me because you have NO CLUE what
>you are talking about.

Don't even attempt to discuss US Government with me because.. Oh hell.

>The assumptions you make are totally invalid. Now I know why you do not
>hold an Amateur Operators License. You probably would tell the VE's that
>radio waves don't bounce off the atmosphere, or sun spots don't exist, the sun just needs
>cleanin'.

What does my knoweldge (or lack thereof) of law have to do with
amateur radio? My job involves private/government communcations. Don't
get me started.

>If you were a juror in any case I would shudder to imagine your racist,
>biased, ignorant, one sided views. Let me guess, you voted for Bob Dole
>and Newt Gingrich.

Show me ONE statement I made where I was racist (flush twice, it's a
long way to Guam, our 55th state) biased, or ignorant view. And even
though you're a waste of sperm, I might as well tell you: I didn't
vote. So shutup and leave our newsgroup.

If I'm going to keep up a discussion with you, I need a barf bag and a
chair, you make me laugh so much I nearly fell down.

3027. www.hamradio-online.com: most popular ham web site?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-09 00:00:00 UTC
From: vbook@vbook.com
Message-ID: <58g5k8$8mp@kanga.accessone.com>
Source record: 210736
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.scanner,rec.radio.shortwave,aus.radio.amateur.misc,aus.radio.amateur.digital

Ham Radio Online is now in its second year of continuous publication on the Internet. With readers in 53 countries around the world, Ham Radio Online is one of the world's most popular amateur radio web sites. Visit us at http://www.hamradio-online.com

We have feature stories added all the time, real-time radio propagation and aurora information, equipment specifications online, a huge library of past articles, current disaster situation reports, commercial products directory and one of the largest directories of Amateur Radio web sites on the net, plus an opinion section and a bulletin board where you can post your own messages.

Right now, wee have stories running on DXpeditions, African shortwave broadcasters planning to switch to digital satellites, Guatamala auctioning off the 70cm ham band to commercial users, news on AMSAT Phase 3D and AO-13's recent death, Global satellite navigation technology and so much more. We've got 20 new stories in the queue right now. Watch for them over the coming month or two.

In spite of our professional appearance, we run Ham Radio Online as a hobby. So please stop by and enjoy. If you have a story or announcement you would like to add, please pay us a visit and drop us some email to vbook@vbook.com.

Thanks and 73,

Ed (KF7VY) and Kim (N7VPL) Mitchell
email to vbook@vbook.com
Visit Ham Radio Online, it's free! at
http://www.hamradio-online.com

3028. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-09 00:00:00 UTC
From: n4jvp@ix.netcom.com
Message-ID: <32ab980f.12288522@nntp.ix.netcom.com>
Source record: 210737
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In a post to r.r.a.policy titled "Re: Code and Part 97
On 30 Nov 1996 18:50:01 GMT, carl@ais.net (Carl Stevenson) wrote:
>is a "journeyman" ... neither class hinges ANY privs on CW proficiency
>.. though CW continues to be permitted ANYWHERE in the ham bands ...
>and perhaps the bottom 25kHz of each band is made CW exclusive ... with
>a review every 10 years to see if that continues to be justified ... no
>sense in blocking out the bottom 25 kHz of every band 50 years from now
>if there are only a dozen people left who have any interest in CW,
>

What is "CW exclusive" intended to mean?
1 - CW-only sub-band
2 - CW, RTTY and digital mode sub-band
If the intended meaning is number one, why is it necessary to
eliminate RTTY and digital modes from this 25 kHz?
If the intended meaning is number two, what does the following mean?

On 6 Dec 1996 00:25:55 GMT, carl@ais.net (Carl Stevenson) wrote:
>Nobody has proposed reducing the digital (CW/RTTY/PACKET/etc.)
>segments, not increasing the phone (SSB) segments ... I imagine that,
>with desirable rules changes, there will be digital systems carrying a
>mix of voice and data traffic operating where digital systems are
>permitted (the entire band) ... SSB would continue to be restricted to
>the (current) "phone" bands ...
>

To reply to this message, please remove the
underscore from the beginning of the reply to
address. I'm trying to fight the spam-bots!

3029. VANITY CALL CHECK?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-09 00:00:00 UTC
From: rj3@earthlink.net
Message-ID: <32ab9774.3578693@news.earthlink.net>
Source record: 210738

Gentlemen of Ham Newsgroup...

Is there a way to check if any of your 610V selections made it?? I
have checked QRZ database..no luck.. Call Gettysburg..no luck..

Do they inform you if no selections available? Return your $30.00
Any info appreciated.. Rick.. AC6QQ

rj3@earthlink.net

3030. HAMCOM CONVERTER PROBLEMS

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-09 00:00:00 UTC
From: jorgenj@uddeholm.se
Message-ID: <58gdd6$c1b@Steinlager.tip.net>
Source record: 210739

Hello

Im trying to get my hamcom converter to operate proparly. I have a
Kenwood TS9130 transiver and a 686 pentium computer.
im trying to get my converter to work with the morse function
but my transiver is very high impendance on the cw key input
and when i put in the plug in the transmitter it directly starts to
send.
I have try to couple the collector of the transistor to a 10kohm
resistor and to my radio power but without results

pse need ideas or help

73 de SM4WDQ

pse mailto:jorgenj@uddeholm.se

3031. Re: Alpha Bravo phonetics: alternative version

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-09 00:00:00 UTC
From: Stop@The-Light.com
Message-ID: <32b2a932.3364156@news.onr.com>
Source record: 210740
Cross-posted to: alt.usage.english,sci.lang,rec.radio.amateur.misc

J B Youles <john.youles@dial.pipex.com> wrote:

>eggs for breakfast

This reminds me of something my dad showed me when I was young.
Recognizing he has a German accent helps understand it:

FUNEX?
SIFX.
FUNEM?
SIFM.
O.K. MNX.

(punctuation added for clarity)

Victor Engel Vector Angle
Stop@The-Light.com lights@onr.com
http://the-light.com http://www.onr.com/user/lights

3032. Re: Radio Shack Soldering Iron Replacement????

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-09 00:00:00 UTC
From: Nicholas Bodley <nbodley@tiac.net>
Message-ID: <Pine.SUN.3.95.961209040925.26607L-100000@sunspot.tiac.net>
Source record: 210741
Cross-posted to:
rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,sci.electronics.misc,sci.electronics.repair

On 7 Dec 1996, Ron Harshbarger wrote:

{Snips}

}brand the original was (Weller, Wahl, etc) and if the replacement elements are
}available anywhere? The base is about the same as a 110 VAC Christmas tree

The originals were Ungar; Cooper bought Weller, and Weller bought Ungar,
although maybe not in that order. I used the handle as a trouble light
once, but the bulbs (Xmas tree = standard candelabra screw, I believe) are
fragile!!

|* Nicholas Bodley *|* Electronic Technician {*} Autodidact & Polymath
|* Waltham, Mass. *|* ---
|* nbodley@tiac.net *|* When the year 2000 begins, we'll celebrate
|* Amateur musician *|* the 2000th anniversary of the year 1 B.C.E.

3033. Re: Why havn't you joined the ARRL?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-09 00:00:00 UTC
From: dnorris@k7no.com
Message-ID: <32ab5f69.32221826@news.syspac.com>
Source record: 210742
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Mike <mikes@fishnet.net> wrote:

>Hear is another example of why NOT to join the ARRL. They seemed to have polled their
>members and what do you know, they found they all what to retain CW as a filter for
>access of HF freqs....Could it be they only speak for those who are generals and
>above. Look at any issue of QST. Ever notice who most articles are written for.

Why shouldn't an organization cater to the median and higher technical
ranking members. Why shouldn't an organization support those members
that support it! The League and I have had many disagreements in the
41+ years I have belonged but agree or disagree, the only way I have
an input is to belong and fight for my position.

>The
>fact is that the so called no code tech out number all other class license combined.

Why do I doubt this statistic?

> "In a recent survey conducted by the American Radio Relay League,
>amateurs have made their feelings known. In over rousing fashion, amateurs
>have said yes to the retention of morse code. Sixty two percent of ARRL
>members polled said yes to keeping the code. While thirty percent said no.
>Of all amateurs polled, members and non-members alike, Fifty four percent
>said yes to keeping the code, while thirty seven percent said no".
>
> "In this era of the popular no code tech license, amateurs say no to the
>total no code licensing".
>
>
> "The bottom line. In months passed some high ranking officials have
>publicly hinted that the ARRL might not be opposed to expansion of
>privileges for no code hams. As a result of this survey, when the League
>goes to WRC '99, it will have to stand its ground. It will be forced to
>say no to those administrations whose telecommunications leaders say that
>its time to delete the Morse code as a testing requirement for getting ham
>radio voice operating privileges on bands below 30 MHZ".

Let's see.....you will only support an organization wherein the
membership agrees with your position. If what you state above is
correct it would seem to me to be an easy task for you and your fellow
no-coders to take control of the ARRL.

Many no-code types upgrade and do so in order that they may utilize
the enhanced features that upgrading allows.

You refuse to admit that many hams use code regularly and while I agree that code is not the ONLY way of testing a future ham's abilities relating to radio knowledge, it is one way that is proven to have worked successfully for 50+ years.

3034. Re: Alpha Bravo phonetics: alternative version

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-09 00:00:00 UTC
From: j.nurick@dial.pipex.com
Message-ID: <32ab082b.10046221@news.per.aone.net.au>
Source record: 210743
Cross-posted to: alt.usage.english,sci.lang,rec.radio.amateur.misc

On Sun, 08 Dec 1996 11:50:56 +0000, J B Youles
<john.youles@dial.pipex.com> wrote:

>Here's an alternative version.

This is an older one (pre-Rantzen):

A for 'orses
B for mutton
C for th' highlanders
D for ential
E for brick
F for vescence
G for police
H before beauty
I for Novello
J for oranges
K for teria
L for leather
M for Sis
N for mation
O for the wings of a dove
P for relief
Q for tickets
R for mo
S for me
T for two
U for me and me for you
V for la France
W for quits
Y for heaven's sake
Z for breezes

TTFN
Juliet November

3035. Re: Alpha Bravo phonetics: alternative version

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-09 00:00:00 UTC
From: J B Youles <john.youles@dial.pipex.com>
Message-ID: <32ABEBD5.7B1C@dial.pipex.com>
Source record: 210744
Cross-posted to: alt.usage.english,sci.lang,rec.radio.amateur.misc

Victor Engel wrote:
>
> This reminds me of something my dad showed me when I was young.
> Recognizing he has a German accent helps understand it:
>
> FUNEX?
> SIFX.
> FUNEM?
> SIFM.
> O.K. MNX.
>
> (punctuation added for clarity)

"The Two Ronnies" (Barker and Corbett) had this dialogue in a sketch in
one of their shows in the '70s.

--
John Youles

"If the recent weather is a result of the greenhouse effect,
then someone must have taken out all the glass."

3036. Re: VANITY CALL CHECK?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-09 00:00:00 UTC
From: Phil Sussman <pactor@pactor.com>
Message-ID: <32ABEB14.19F1@pactor.com>
Source record: 210745

rj3@earthlink.net wrote:
>
> Gentlemen of Ham Newsgroup...
>
> Is there a way to check if any of your 610V selections made it?? I
> have checked QRZ database..no luck.. Call Gettysburg..no luck..
>
> Do they inform you if no selections available? Return your $30.00
> Any info appreciated.. Rick.. AC6QQ
>
> rj3@earthlink.net

Very easy way to check:

Go to http://www.arrl.org/fcc/fccld.html

Type in your last name and all recent transactions for
will appear. Very fast, very efficient, and updated daily.

73 de Phil - N8PS

3037. Re: 3,894.50 Khz, What is going on?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-09 00:00:00 UTC
From: Lambda <lambda@vari-wave.com>
Message-ID: <32ABF3D0.5DFE@vari-wave.com>
Source record: 210746

Here we go again!
****

Steve Eklund wrote: (actually he didn't, the firts part was written by
an anxious person with FAR too much excess time on his hands)

>
> >
> > I know that the FCC has given up on us, but perhaps we can do a
> > little more than we are doing. We have been doing "fox hunts" for
> > decades now, so finding these people is not what I consider "hard."
>
> You will not even have to do that in a majority of cases. Some
> of these 80 meter idiots actually have the audacity to trash the
> frequencies and the gaul to use their call signs. I don't know
> if they are using their real callsign, or not, but it would
> be a starting point.
>

****

It's very simple. We've even put people in cars at the end of his
driveway. It's Richard Whitten, WB2OTK, 2 Notch Trail, Anderson, SC.
Want road directions?

****

> > As for people to actually do the work, lets put it this way, a LOT of hams
> > are retired. No insult meant, but they may have time, and they remember
> > the "old," more orderly days. So I dont think that getting "hunters" is
> > a terribly large problem. Next step, money. A lot of hams are paying
> > dues to the ARRL. I'm not saying that they should spearhead the issue,
> > but perhaps they can subsidize the "hunt." If the FCC gives up on us,
> > and one of our "premier" representative groups does too, we are gone.
> > People will need cars, airfare, hotels, antennas, and yes, it might cost
> > a lot of money, but I think we have it. Then comes the BIG question,
> > what do we do once we find them (and from listening to this crap for a
> > few weeks now, it seems there are only 4-5 "big/main" people on the
> > frequency, with a dozen or so random, lesser idiots. Hey, I think if we
> > "locate & identify" the main guys, and go to the FCC saying "look, here
> > they are, we found them, here is the evidence you need, now strip away
> > their licenses, fine them, and confiscate their gear," (which happened to
> > a few bootleg CBers on 27-28mhz 10 years ago near me), we could at least
> > dent them. They may not have the resources to find the bootleggers, but
> > if we find them, and a major representative group lobbies for action,
> > perhaps they can take the next step. Hurt the leaders intheir

> > pocketbooks, and the followers will shut up soon afterwards.
>>
****

Great idea. And then what will you do? The FCC refuses to do anything. What can you do, Superman? A personal plea in the form of a letter to Reed Hundt, FCC chairman, ended nothing. There have been FCC listening posts monitoring the situation - I promised not to say much more about that, but they listen regularly for ENTERTAINMENT. it is incredible, but folks, calm down, ignore it, be thankful it's mostly in one place, and leave it alone. If you want to preach to the folks there, start with Rich Whitten and then get a job as a foreign missionary. You will be doing the ham community a much better service. And we might even take up a collection to buy you a radio! I hear the weather in Togo is great...

****
> I have actually done something like this in a case involving
> malicious interference on a repeater. He turned out to be a
> co-channel user of our frequency. We found the guy, kept a log
> of his activities, got witnesses who saw and heard him, and we
> sent all of the information to the FCC. The FCC sent me a
> letter back that said, "We no longer get involved in amateur
> complaints that involve repeaters. Refer your complaint to your
> local repeater coordinator."
>
> Oh well! So much for the FCC. Maybe if it was a complaint
> involving the HF bands they will pay more attention, but I doubt
> it. The FCC does not really care anymore. A lot of these guys
> are just wondering if they will have a job next year.
>
> In other cases involving repeater jammers, we got better results
> ourselves. We confronted several jammers and told them that we
> knew who they were and will expose them to the entire amateur
> community should he continue. One guy actually called our bluff,
> and now he is "black balled" from every repeater club in the
> area. Nobody wants him on their repeater, and it is very rare
> when somebody actually talks to him. When they do, it is usually
> on simplex.
>
> Unless you want to go over to a person's house and shoot them
> or take their equipment, there is not much more you can do.
> You could try bringing a civil suit against him in court, but
> that takes time and costs money. There is always a chance that
> you will lose too!
>
> 73 from Steve
****

Oh so true, and there are a lot of lawyers out there waiting for a chance to collect some money from someone for some stupid cause. Boys

and girls, just leave it alone. If you have a problem with it, join the group (if you can) and help us outnumber the nitnoids. It is the only defense we have left. Steve's got (mostly) the right idea.

Lastly (and I really hope that this is the end of the thread, folks) let us all remember that this is a SERVICE first, and a hobby second. If you don't agree with this, have a nice day UPBAND. I hear there is a glut of 11 meter radios out there waiting for holiday wrapping.

****
Cheers and holiday cheer to you and yours, Todd N2XL

3038. Re: The 2m/70cm HT? Which?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-09 00:00:00 UTC
From: swizdor@auburn.cayuga-cc.edu
Message-ID: <58h1f1$uo@snowball.hscsyr.edu>
Source record: 210747

daniel@pandora.lugs.org.sg (Daniel Wee, 9V1ZV) wrote:

>Hi,

> Can anyone offer their opinions to what might be the best
>2m/70cm handheld on the market? IMD handling is a special requirement
>here. I have in mind some of the Standard HT's, the C178, C558A, C568A
>and the YAESU FT-50R and the FT-51R. Is there something else I should
>also be considering? Thanks.

>73 de 9V1ZV Daniel

>*------------+-------------------------------------+
>| Daniel Wee | daniel@pandora.lugs.org.sg |
>| 9V1ZV | danwee@singnet.com.sg |
>| QRP-L #667 | daniel.wee@f516.n600.z6.fidonet.org |
>+------------+-------------------------------------+

don't forget the ICOM W32A HT. I own one and it's GREAT.
Great sensitivity, easy keyboard mods, etc. About 399.00 at Ham radio
outlet. It's the newest one, replaces the W31A HT. 73's Stan KC2ADC

3039. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-09 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <58h293$r6@anomaly.ideamation.com>
Source record: 210748
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <58fu4s$bcn@bashir.peak.org>, Bill Nelson <billn@PEAK.ORG> wrote:

>But, apparently still in the minority. A sizeable majority of ARRL members
>are in favor of continuing the code requirements - even though the ARRL
>board itself appears to be in favor of getting rid of the requirement.

I predict that the ARRL will eventually support the elimination of CW
testing for HF access for the '99 conference.

In the mid-80's, a similar poll was taken of ARRL members, and an
overwhelming majority of ARRL members supported retention of the CW
licensing requirement for all ham bands. Nonetheless, the ARRL
supported the VHF codeless license (albeit in a different form than
it is today) despite the wishes of the membership.

The people running the ARRL are not stupid. They know where the
gravy train is. They don't want to have to go out in the real world
and get a real job (hi Ed!) after having that nice comfy job in
Newington. If that means they can increase sales of study materials
and other book sales (how many pages in the latest issue of QST?)
than they will support it.

Remember the addage: "Follow the money".

>I haven't seen a flood of new blood doing research. All I have seen is a
>bunch of no-code Hams who use 2 meters like the CB band.

Yup. And soon they'll all be on HF calling for elimination of those
"hard" theory examinations that restrict their access to certain power
limits and segments of the bands.

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

3040. Re: CW is not outdated

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-09 00:00:00 UTC
From: "Cecil A. Moore" <cecilmoore@delphi.com>
Message-ID: <32AC0FEB.3E19@delphi.com>
Source record: 210749

T E I X E I R A wrote:
> When all else fails you can use wire and a battery for a CW transmitter.
> Don W6IQ

Hi Don, I question your ability to communicate with a battery and a wire. The RF generated by shorting the battery out cannot be heard very far away and the battery will not last long. Assuming the EMP knocked out all the transistors, who is going to hear you? Someone with a crystal set? Your statement makes me tend to believe the last 3 characters of your call. :-)

73, Cecil, W6RCA, OOTC

3041. CW-N Filter Adaption ??

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-09 00:00:00 UTC
From: l38217@alfa.ist.utl.pt
Message-ID: <58h31d$ibl@ci.ist.utl.pt>
Source record: 210750

Hello !

I just bought a CW-N filter for my Icom IC-725.
The problem is that the filter recomended is the FL-101 and the
one I got is the FL-63 (used on the 735).
They both are for the same IF and have the same caracteristics
(250Hz/-6dB).
The socket to put the filter is different so the FL-63 doesn't fit
in the FL-101 place, anyway I have already made an adpator so the
big question is WILL THE FL-63 WORK AS THE FL-101 ?????

Thanks !
73 de CT1ELP
--

Pedro Pedroso	
l38217@alfa.ist.utl.pt	CT1ELP
Eng. Electrotecnica e Computadores	Founder member of GPDX
(Telecomunicacoes e electronica)	

| Address: P.O.Box 116 , 2806 Almada Codex , PORTUGAL |

3042. Re: Why havn't you joined the ARRL?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-09 00:00:00 UTC
From: kc7gnm@primenet.com
Message-ID: <58h6jq$s3b@nnrp1.news.primenet.com>
Source record: 210751
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

dnorris@k7no.com (CDN) wrote:

>Mike <mikes@fishnet.net> wrote:

>>Hear is another example of why NOT to join the ARRL. They seemed to have polled their
>>members and what do you know, they found they all what to retain CW as a filter for
>>access of HF freqs....Could it be they only speak for those who are generals and
>>above. Look at any issue of QST. Ever notice who most articles are written for.

>Why shouldn't an organization cater to the median and higher technical
>ranking members. Why shouldn't an organization support those members
>that support it! The League and I have had many disagreements in the
>41+ years I have belonged but agree or disagree, the only way I have
>an input is to belong and fight for my position.

>>The
>>fact is that the so called no code tech out number all other class license combined.

>Why do I doubt this statistic?

>
>> "In a recent survey conducted by the American Radio Relay League,
>>amateurs have made their feelings known. In over rousing fashion, amateurs
>>have said yes to the retention of morse code. Sixty two percent of ARRL
>>members polled said yes to keeping the code. While thirty percent said no.
>>Of all amateurs polled, members and non-members alike, Fifty four percent
>>said yes to keeping the code, while thirty seven percent said no".
>>
>> "In this era of the popular no code tech license, amateurs say no to the
>>total no code licensing".
>>
>>
>> "The bottom line. In months passed some high ranking officials have
>>publicly hinted that the ARRL might not be opposed to expansion of
>>privileges for no code hams. As a result of this survey, when the League
>>goes to WRC '99, it will have to stand its ground. It will be forced to
>>say no to those administrations whose telecommunications leaders say that
>>its time to delete the Morse code as a testing requirement for getting ham
>>radio voice operating privileges on bands below 30 MHZ".

>Let's see.....you will only support an organization wherein the
>membership agrees with your position. If what you state above is
>correct it would seem to me to be an easy task for you and your fellow
>no-coders to take control of the ARRL.

>Many no-code types upgrade and do so in order that they may utilize
>the enhanced features that upgrading allows.

>You refuse to admit that many hams use code regularly and while I
>agree that code is not the ONLY way of testing a future ham's
>abilities relating to radio knowledge, it is one way that is proven to
>have worked successfully for 50+ years.

I agree with you totally. I myself don't like code but I think it
should be kept. I passed my 5 wpm after taking the test twice and I am
studing for 13 now. I don't use code on the air as I don't like it but
will learn it because it is in the rules. CW is a great filter for all
those that think ham radio is nothing but a family service.

73

3043. AT 930 problem

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-09 00:00:00 UTC
From: franky B <frankyb@glo.be>
Message-ID: <32ACA003.FDB@glo.be>
Source record: 210752

I have some problems with my TS-930, the antenna tuner doesn't work properly. After 2 tunings he doesn't want to tune anymore, it's just like the tuner is not reseted after a few tunings.

And when I push the PTT, the led AT-tune isn't lighted anymore, so he even don't check the SWR anymore..

Did anyone had the same problem, of if you could give me some advice please mail me.

Franky
ON4CEL

3044. HELP Using Ant Tuner w/Linear

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-09 00:00:00 UTC
From: "Roger D. Placer" <rogerp@lucent.com>
Message-ID: <32AC29A2.F12@lucent.com>
Source record: 210753

Hi all,

I've been a ham for 15 years but I've never owned an HF amplifier! I will be getting one shortly (Ameritron AL-811, 600W), and I have a question about my revised antenna tuner needs with the amp in line.

I currently use an external MFJ-949D tuner with my Kenwood TS450S. I have been accustomed to outboard tuners for a long time. Here's my specific question:

What are the relative merits of: A) a 3kw external tuner, such as the MFJ top-of-the-line model; or B) installing the optional auto-tuner in my TS450S. My confusion stems from a so-so understanding of the load matching situation introduced by an amplifier. The two choices above represent two different chains:

A) Rig --> Amp --> Tuner --> Feedline
B) Rig --> Tuner --> Amp --> Feedline

Please offer any thoughts on this matter - I appreciate them all.

73 DE KG2IV
Roger
--
==========
Roger D. Placer, KG2IV Lucent Technologies - Bell Labs
Phone(W) 908.582.3112 Business: rogerp@lucent.com
FAX(W) 908.582.3662 Personal: virtuoso@internexus.net
==========

3045. Re: New E-net Adress

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-09 00:00:00 UTC
From: jjm@shore.net
Message-ID: <58hbau$jte@fridge-nf0.shore.net>
Source record: 210754

pacrimgolf@kuentos.guam.net (Jim Kehler) wrote:

>Hi Dad,
> Yep, we got it. Matter of fact, the whole world got it. Glad to hear the
>cataract surgery went OK. Very speedy. Too bad the doctor doesn't charge
>by the hour instead of by the eye.
> No snow on our island, although it did get pretty chilly here tonite, it was

>down to 79 degrees. Winters in the Pacific get colder every year.
> Glad to hear Mom is feeling better. Give Mom a kiss for me. You two
>have a Merry Christmas. Keep in touch. Let me know if you don't get this.

>Bye for Now,
>Jim KH2D

Hahahah! Rolling on the floor laughing my keester off!

jim, wk1v

3046. Re: 3,894.50 Khz, What is going on?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-09 00:00:00 UTC
From: jjm@shore.net
Message-ID: <58hbav$jte@fridge-nf0.shore.net>
Source record: 210755

mnmaniac@aol.com wrote:

>On Wed, 04 Dec 1996 19:15:30 -0800, Peter and Colleen McGreevy
><PMCGREEV@MAIL.IDT.NET> wrote:

>>Greetings,
>>
>>This may be an "already answered" question around here, but what the HELL

>>is going on down on 80 meters at 3,894.50 Khz in the evening??? Some
>>clown identifying someone as K4OKA, etc etc. Profanity, insanity, etc.
>>Total waste of bandwidth. So, does anyone know what the deal is down
>>there, and why nobody has stopped it?

>Just another great example of how well the Morse Code requirement works as
>a lid filter.

I can't resist. Jealous cuz you get in there and join 'em?

jim. wk1v

3047. Re: CW is outdated

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-09 00:00:00 UTC
From: Cecil Moore <Cecil_A_Moore@ccm.ch.intel.com>
Message-ID: <32AC3137.3D55@ccm.ch.intel.com>
Source record: 210756

Bill Nelson wrote:
> Why should a person have to learn electronic theory, when all they want to
> do is buy a rig and start yacking?

Hi Bill, because until the rigs are all type-accepted, learning electronic theory is relevant to amateur radio. CW skill is no longer relevant. It is a very old artifact that needs to be removed from the testing requirement.

> Why should a person have to learn about SSB, RTTY, FM etc, when all he wants
> to do is operate CW?

Knowledge of modes is relevant to present-day amateur radio. Knowledge of the CW mode is relevant. CW skill is not.

> Why should a person have to take an advanced theory test, just so they can
> operate at the maximum legal power?

Knowledge of high-power RF safety is relevant to amateur radio. CW skill is not.

> Why is a Novice only allowed voice privileges on 10 meters?

Because the guys making the rules are not novices? I'll bet an advanced class ham had a hand in the SSB rules for 40m (his favorite band?). Why no extra privileges on 40m voice?

> Why any sort of testing at all?

Because some things are relevant to present-day amateur radio. CW skill is not one of them.

> In other words, your argument is silly. Bill

More than 100,000 (and growing) hams would disagree with you.

73, Cecil, W6RCA, OOTC

3048. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-09 00:00:00 UTC
From: Steve Eklund <72527.01012@compuserve.com>
Message-ID: <c97cc$a3716.3cb@NEWS>
Source record: 210757

kd1hz@anomaly.ideamation.com (Michael P. Deignan) writes: > In article <1996Dec7.120848.6182@ke4zv.atl.ga.us>,
> Gary Coffman <gary@ke4zv.atl.ga.us> wrote:
>
> >That *does* appear to be the accepted "amateur practice".
>
> The "accepted" amateur practice is that two people engaged in a
> conversation will usually QSY to another frequency to make room
> for the net, in order to be polite. There is, however, no requirement
> that they do so.
>

Every so often you run into a bozo who loves to test the rules.
Forget common sense or politeness, the "me first attitude"
always seems to win!

> >if a couple of amateurs are holding a private conversation on the output
> >frequency, because they aren't *allowed* to use the repeater, you
> >shouldn't just fire up your repeater on top of them. It is exactly
> >the same sort of practice you're claiming to condemn on HF.
>
> Its akin to W1AW or K1MAN starting a broadcast. Just as the FCC has
> stated it is perfectly fine for them to start a broadcast (because
> their schedules are 'well known') if you're parked on a repeater
> output (also 'well known") then you must accept the fact that a
> "broadcast" may start.
>

Don't forget that a lot of users of the repeater, and especially
those using handhelds, may not hear the weaker simplex stations
who are operating on the output frequency. This is why repeaters
are coordinated to use a particular frequency pair, and the
users of the repeater should not have to worry about somebody
using the output frequency when they make a call. The users of
the output frequency of a repeater have to accept the fact
that the repeater is coordinated to use the frequency, and they
are not. According to the rules, the uncoordinated station has
the primary responsibility of correcting an interference
problem, so it is the users on the repeater output who should
have sense enough to move.

> >If you claim a repeater has special privileges different from ordinary
> >amateur operation,
>
> I don't claim, the FCC does, and I merely operate within the circle of

> regulation that they dictate. Fortunately, that includes the ability
> to eradicate swine from my machine.
>

Some people just like to force the issue that they are legally allowed to do this and that, but if they were really up on all the rules, they would realize that they are wrong. Repeater owners and operators are usually even more familiar with all of the rules than the average joe. Instead of arguing about this, just read the rules regarding repeaters and repeater coordination. Like it or not, if push came to shove the person who is squatting on the frequency of a coordinated repeater will lose.

I'll close by saying that repeater owners have a lot of money and time tied up in their systems. Everybody wants to use repeaters, but when the time comes to ask for help in paying the phone bill, or fix a problem, everybody seems to be busy, broke, or sick. Under these circumstances I don't blame anybody for wanting to close a repeater, although I still leave mine open to the public. Anybody who disagrees with closed repeaters should put one up, operate it, maintain it, pay for it and leave it open to the public. You will not understand what it is like until you have done it yourself.

The most annoying thing is to listen to conversations that complain about the repeater. I'll give you an example. Last year there was a spurious commercial transmitter in the 453 Mhz portion of the band. This transmitter was tearing up my 440 Mhz machine for a few months. I had to listen to and put up with complaints from both members and non-members. The most annoying thing was to hear a non-member saying, "When are THEY going to fix the repeater?". Who is THEY? The "THEY" in this case is myself and one friend who always goes overboard, but in this case it was a problem that could not be fixed at our end. I finally asked that everybody try to identify the offending transmitter so we can contact them to correct the problem. "Oh I'm too busy", " The batteries in my scanner are dead", "It's probably the repeater receiver", "Why can't you buy a better duplexer", "I think your preamp is bad", "Just add a pass cavity to get rid of the intermod" "This is why I pay my dues, why should I have to help?", and "Blah blah blah!", and on and on and on. Everybody wants to give you free advice, but nobody wants to help you when there is a problem or the repeater is down! This is why owners close repeaters!

73 de WA3RVT, Steve

3049. Re: Results of CW Poll on HR&M

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-09 00:00:00 UTC
From: Jim Cummings <jcumming@clark.dgim.doc.ca>
Message-ID: <32AC60F4.5FF1@clark.dgim.doc.ca>
Source record: 210758

Paul Christensen wrote:
>
> Jim Cummings wrote:
>
> > No, Christensen is incorrect in his deduction. The reason for eliminating
> > the CW examination is that it can no longer be expected that amateurs will
> > have to respond to the orders of an official station to cease transmission
> > due to interfering with a commercial station (See the RAC response to the
> > FASC with respect to the need for the continuance of the international
> > requirement for Morse code testing.) It can hardly be deduced that theory
> > testing could be likewise eliminated.
>
> Based on what Jim? You've failed to state a cause in the preceding
> paragraph
> for keeping the theory.

The legitimate concern of any regulating administration, (or at least in the US and Canada) is the mitigation of interference among the users of the radio frequency spectrum. Morse code isn't doing that, nor can it be modified to do so, because such testing is merely confirmation of wetware conditioning. Thus the only way means by which the regulating authorities have to ensure its legitimate concerns is by means of the theory test (a true operation test with practical demonstration of equipment maintainence and repair as well as a station inspection would be ideal, but that was abandoned, at least in Canada some 70 yeats ago). None the less, in considering the relative lack of problems from the amatuer service to the other services, it would be folly to abandon this programme in an attempt to draw a similar programme which is irrelevant to determining the individual's competency to operate an amateur station. Moreover, considering that most of the sanctions that have been undertaken by FCC against those who operate in the amateur service would give creedance to the notion that Morse code indeed would tend to have a retrogressive effect upon an individual's behaviour.

> By the way Jim, I'm playing Devil's Advocate
> with you on
> this one only to make a point with regard to the elimination of CW.
>

Although there is some discussion that if Morse code testing can be abolished, so to can the testing on theory. Regretably, those who do so seemingly fail to understand the objectives of testing, in so far as the amateur service is concerned. If Christensen wishes to take the Devil's Advocate role, that is all fine and good and he is welcome to do so, but he, and those who also take such a position fail to understand that such abolition would also mean type approval of equipment, with no possiblities of

using homebrew at all, even with passive devices such as tuners and antennae. More to the point, I would submit that if theory testing were to be deleted, then amateur station installation would be subject to prior approval prior to being authorized to operate. Such approvals would be required because amateurs no longer have the knowledge to mitigate interference, and would probably be subject to more stringent controls and restrictions due to potential effects of exposure to non-ionizing radiation.

In summation, Christensen's assumed role of Devil's Advocacy is short sighted, because it discusses neither the consequences of such abolition, nor the acceptability of such consequences (if however amateurs would agree to the resulting restrictions, they are entitiled to do so and I wish them every success).

> > This goes to the heart of the matter of the role of the FCC in the United
> > States, or Industry Canada in the True North Strong and Free, or any other
> > administration that regulates the amateur service. The role of these
> > organizations is indeed to mitigate interference among the users of the radio
> > frequency spectrum. The testing of Morse code does not nor can it be
> > modified to do so. Yet, testing on electronic theory, unlike Morse code
> > testing, is the only means, at the present time, in which these regulatory
> > agency has assessing the merits of an individual to operate an amateur
> > station.
>
> No Jim, your deduction is incorrect. Why does one need theory in order
> to
> understand where his band edges are?

Correct me if I am wrong, but isn't band edges a regulatory concern? Under those circumstances, I fail to understand how Ohm's Law is relative to a regulation that states that amateurs may operate in the band from 3.5 to 4.0 MHz.

With respect to my so-called deduction, does Christensen have any legislative or regulatory evidence to would indicate that the FCC does not have a concern with interference? If a theory examination is unnacceptable, with what would he replace it with in order to ensure that amateurs are competent to operate their stations.

> If a station causes interference,
> it's not likely to be detected and solved by passage of today's amateur
> theory.

But I can assure Christensen that if his neighbour next door hears him on his stereo, Christensen will likely to be informed of the problem. Under those circumstances, does Christensen believe that he would not have a role to play to mitigate such interference? Without a modicum of theory, he would be no better than a CBer in suggesting a cure for the problem.

> Perhaps you have a much different written exam in "The Great
> White North?"
>

Yes, as a matter of fact it is quite different in the True North Strong and Free (more commonly known as Canada). If one wishes to avoid the "heavy duty" theory necessary for the homebrewing of transmitters, one may write the Basic examination and be allowed to operate a modern commercially available transmitter. The objective of this examination, in so far as the theory is concerned, is to ensure that the individual has an appreciation for other users in the amateur bands. In so far as the theory is concerned, it concentrates on the means of avoiding problems, such as proper station grounding techniques, and measures to be taken if there are problems (the majority problems being inductive interference). If, however, one wishes to operate a home brew transmitter (as well as indulge in other priviledges) then one sits for a theory-only examination, properly called the Advanced qualification.

> > Indeed, due to this lack of infringement characteristic, one must applaud the
> > current theory examination because it would seem that amateur's lack of
> > operational incapacity is in the effortless application of their abilities.
> > In other words, our duties and responsibilities to other users of the
> > spectrum are so ingrained as to be second nature. Thus, the FCC would be
> > foolish to remove theoretical testing when indeed compliance by amateurs, due
> > to that testing, is unconscious.
>
> How naive Jim. The cold must be affecting the blood flow.

Actually, the cold is quite envigorating. I recommend it highly because it is obvious it also clarifies one's thinking.

The fact that amateur operational problems are relatively few for the headaches, it could hardly be argued that Morse code knowledge is germaine to this relative successfully programme. Since Morse code knowledge is ineffective, that would only leave the written examination as the means to avoid interference. Now, if the written examinations are eliminated, what would Christensen recommend?

> One doesn't
> need
> an understanding of theory in order to read and understand a frequency
> chart.

As I stated earlier, Christensen is confused in believing that reading a frequency chart is the domain of theory comprehension. None the less, it is even more naive to believe that simply reading a frequency chart is going to be sufficient to counter any of the problems that are most likely to be encountered by amateurs.

> Furthermore, all modern radios employ out-of-band transmit protection to
> other
> services in addition to very high accuracy frequency displays.

That most radioes can be easily modified to operate outside of the amateur bands (i.e. the "yellow wire mod" for the IC-706) would belie this notion.

> I suspect
> these

> are the *real* reasons for interference avoidance.
>
> -Paul, W9AC

No, not really.

73 and live better digitally
Jim, VE3XJ

3050. Re: FCC gone in 1997

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-09 00:00:00 UTC
From: subs@ro.com
Message-ID: <32ac363b.341876282@news.ro.com>
Source record: 210759

On Thu, 05 Dec 1996 14:53:41 GMT, Steve Eklund
<72527.01012@compuserve.com> wrote:

>hozin@msn.com (mac) writes: > The House Telecommunications sub-committee will hold hearings in
>> early 1997 in preparation for closing down the FCC. The hearings
>> will begin with an examination of each job classificaion in the FCC
>> and why it is necessary. FCC Chairman Reed Hundt will be grilled on
>> his gross mismanagement of the agency, and the hearings will
>> conclude with an endorsement of Progress Freedoms Foundation's
>> proposal to abolish the FCC. Net result will be an Office of
>> Telecommunications Policy in the Executive Office of the President
>> which will employ about 150 people, mostly lawyers. Rumors are
>> already appearing in some trade publications about just how soon
>> the agency can be closed down.
>>
>
>Sounds like the final step necessary before Congress can sell
>all of the frequency spectrum to pay for their blunders. Without
>the FCC, the already over-sized telecommunications industry
>will be free to do whatever they want with the radio spectrum.
>Gone will be ham radio, GMRS, CB and other services. You will
>no longer be able to own and use your own repeater free of charge.
>You will have to pay ATT, MCI, Sprint, or dozens of other companies
>for your air time. Why? Because they bought and OWN the frequencies!!
>You will no longer have anything to say about it!
>
>Let's think about it. The name of the game is money. The board
>of directors of these companies have the responsibility of making
>as much money as possible for their company and their stockholders.
>They will try to charge for air-time on every device that uses
>a radio transmitter. Want a cordless phone? Just fill out the
>application that comes with the phone, and they will give you the
>access code to make the phone work. They will also bill you ten
>or more dollars each month for the privilege of using the radio
>spectrum that they own! The same goes for wireless microphones,
>baby monitors, or wireless anything. Ham radio? CB? GMRS? FRS?
>HA-HA-HA!! Got ya sucka! You bought the equipment, so now if
>you want it to work you have to pay them!
>
>How about commercial radio and TV? They have been pushing for
>digital broadcasts for years. Do you think that they are just
>doing it so you can watch Jeopardy or hear the Rolling Stones
>with new realism and clarity? Not in my opinion. They want

>to be able to charge you every time you turn on your radio
>and TV! With the digital technology, they will be able to do it
>because your radio will not work until the unlock code is received.
>If you think that it will never happen, just take a look at
>satelite TV. What can you get for free on the old C-band?
>The Home Shopping Network maybe? Do you think that they went
>DSS so you can get better pictures?
>
>Office of Telecommunications Policy? 150 lawyers? HA! I seriously
>doubt that this office will be established to watch out for the
>public! Quite the contrary! Don't believe me? Just ask these
>lawyers how many hold stock in ATT, MCI, Sprint, USSB or any
>of hundreds of other telecommunications giants.
>
>This post is just my opinion, but I am seriously concerned that
>it may come to this more sooner than later. What do you think?
>
>Steve, WA3RVT

Your so full of crap you squeak when you walk. Baby monitors???
What an idiot.

3051. Re: The dumb habits of hams

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-09 00:00:00 UTC
From: subs@ro.com
Message-ID: <32ac3642.341883424@news.ro.com>
Source record: 210760

On Sat, 30 Nov 1996 07:52:05 -0500, Burt Fisher <k1oik@ccsnet.com>
wrote:

>get QSL cards that say "A.R.S. K1OIK", why would anyone write that?
>The post office has N O idea what A.R.S. means.
>
>I hear hams say "clear and listening." Why would anybody say that?
>Clear means you are leaving the air, listening means you are staying.
>Which is it?
>
>On repeaters I hear a station call another but when there is no reply,
>the calling station comes back and says "nothing heard." Does the caller
>think we are all deaf and feels a requirement to state the obvious?
>
>
>After I sent the above I did get this response ON PACKET:
>
>To: K1OIK
>Subject: Re:A.R.S.
>Path: KQ1K
>
>Shame on you Burt - you rambunctious little devil!! Did you not realize
>that
>ars means "always ready for sex!!"
>stay frosty and keep blowing on the coals!
>
>
>--
Hey Burt, did the guys in the white coats let you out of your rubber
room again? Go take your medicine and shut your hole.

3052. Re: The dumb habits of hams

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-09 00:00:00 UTC
From: gsparks@ix.netcom.com
Message-ID: <58hdo8$6vf@sjx-ixn5.ix.netcom.com>
Source record: 210761

In <58agr1$j4a@ccnet3.ccnet.com> w6uv@ccnet.com (Jerry Gardner) writes:

>
>John G. Kammlade (johngk@iglou.com) wrote:
>: >On repeaters I hear a station call another but when there is no
reply,
>: >the calling station comes back and says "nothing heard." Does the
caller
>: >think we are all deaf and feels a requirement to state the obvious?
>
>: In case someone had called, this indicates that they were not heard.
>: A change in position, power level, antenna or another try might be
>: needed.
>
>Well maybe the called party would get the idea that he wasn't being
heard
>when the caller doesn't respond to him. I still think "nothing heard"
is
>stating the obvious.
>
>There are lots of others:
>
>1. Saying "w1xyz for ID". Is there any time you use your call on the
air
> when it doesn't count for "ID"?
>
>2. CW abbreviations on phone. My favorite are the guys who laugh on
phone
> by saying "hi hi".
>
>

I agree on the cw abbreviations on the repeater, but it doesn't bother
me.

I am probably not on agreement with the Nothing heard, xxxxx clear. I
read the rules as stating you must id at the end of your conversation
or every 10 minutes, I'm not sure calling for someone constitutes an id
at the end of your session if you call, don't hear, and turn off the
radio, is that following the rules, I'm not sure, so I error on the
redundant side.

BTW just because you don't hear them come back, does not mean I can't,
more than once I have called and talked to someone who was actually
running simplex on a repeater output or in reverse and didn't realize

it, I usually mention it to them because they have been doing some testing and haven't set the radio back to normal offset.

We have one ham on the local repeater who when someone says xxxx for ID replies xxxxx for ID any other purpose, either implied or stated is not to be construed as a binding agreement, this id is for legal requirements only and is not to be used otherwise. It usually does the trick.

Glenn Sparks KI5GY

3053. Re: AEA - Closing it's doors

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-09 00:00:00 UTC
From: Daniel Clark <dclark@fcsl.edu>
Message-ID: <32AC0FEE.1D60@fcsl.edu>
Source record: 210809

Gary Coffman wrote:
>
> In article <E1y8FK.I8y@world.std.com> johnl@world.std.com (John Langner WB2OSZ) writes:

> If you want one answer why AEA folded, it could be their reluctance
> to bring out faster equipment. They were offered a non-exclusive
> license to produce 56 kb equipment *10 years ago*, but refused.
> They wanted to milk the low speed market for all it was worth first.
> In retrospect, that was a serious error because it let the landline
> modems hams also use far outstrip what they could buy from AEA for
> use in amateur radio.

A case-book example for an MBA couse in stategic marketing I suspect.
Could it be that AEA hung its hat on the aged PK-232 product line for
too long? Quite honesly, there hasn't been a single product of their
that I have ever considered purchasing. All their multimode TNC are
far too large for my desktop. I've never been able to get past that
barrier.

Since this subject has surfaced on this and other threads, yours is
the first to possibly place the fault squarely in the lap of AEA.
Could it be that rather than economic conditions in the amateur
market, AEA has failed to meet and exceed customer expectations?

In the aftermath of AEA, consider a company like MFJ with its mediocre
reputation for quality and service. Quality nothwithstanding, they have
a wide product line, good value and even some unique products that I
would like to own.

PacComm is a good example of a company that is known for
innovation and high quality. Are they in financial
dire straits because of the so-called "declining amateur market?"
Thank God they've had the foresight to start working on a product
that addresses the high demand for network speed. I'll be the first
in line to make a purchase.

-Paul, W9AC

3054. Re: Radio Shack...as usual

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-09 00:00:00 UTC
From: jduffy@aol.com
Message-ID: <19961209000600.TAA24894@ladder01.news.aol.com>
Source record: 210810

>Have a big bag of quarters.
>And keep the questions explicit and direct.
>D0 YOU HAVE IT IN STOCK NOW?

Well I have already stopped at five stores. None of them had it. I fact
none of them ever did have it. I believe that's called false advertising.

"If the government bans individual possession of guns and only the government owns guns,
are we still a free people?"

"It's the Second Amendment Stupid!"

J. D. Beischel - Life Member - NRA
Amateur Radio WB8NUT & Member of the ARRL

3055. Re: Results of CW Poll on HR&M

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-09 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <58flfa$spu@news.Hawaii.Edu>
Source record: 210811

In article <580179$d01@news2.ais.net>, Carl Stevenson <carl@ais.net> wrote:
>In <32a36f2c.1901124@news.syspac.com>, dnorris@k7no.com (CDN) writes:

>>Code is fun!

>Not when you shove it down MY throat, it's not ...
>Carl - wa6vse
(tech+ for 21 years)

As if you're not shoving your fad modes down our throats?

Jeff KH2PZ

3056. Re: 3,894.50 Khz, What is going on, Big Al is the Good Guy

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-10 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <58jfm1$krb@lehi.kuentos.guam.net>
Source record: 210512

jimo@vt.edu (Jim Overfelt) wrote:

>You people are playing DUMB. If you know half as much as YOU have written is the previous
>POSTINGS, then you Read THE MAIL often on 3.8945 mhz.

>The real outlaw there is Rich Whiten, WB2OTK now residing in SC.
> He is 50 years old, unemployed, has been fined $10500 by the
>FCC for exactly the same illegal radio practices he is presently
>doing! He plays tapes, uses filthy langauge. Since he has no job,
> he has ALL day and night to Raise Hell on 3.8945 an 14.313 mhz.
> He has been doing this for ten years.

No, he has been doing it for longer than 10 years. I left the United States 13
years ago, and he was doing it for years before I left. Unfortunatly we can't
hear 3.895 out here in the middle of the Pacific (time difference, not a power
output problem I'm sure). Could somebody send me some tapes ?

>Stop by 3.8945 and 14.313 and tell Rich Whiten
>what a rotten, low life gutter snipe he is.

That sounds like a great idea. I am sure that will get him to clean up his act.
How about WA4Doooooooooooog, is he still around too ?

>Adios, Jim WD4JYZ

73, Jim KH2D

3057. Re: 3CX800 Tubes - Best Place to buy?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-10 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <58jgjv$krb@lehi.kuentos.guam.net>
Source record: 210513

Ron Grandmaison <RGrandmaison@comdt.uscg.mil> wrote:

>Who has the cheapest price on new 3CX800s??

Nobody. You didn't blow them puppies up did you ????

3058. Re: Ham Radio License Proposal #1

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-10 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <58jggn$krb@lehi.kuentos.guam.net>
Source record: 210514

"Charles Lemarbre N8LDY" <cqdxer@alliance.net> wrote:

>I can see how your proposal will benifit the Techs and thats good! but in
>what way >does it benifit Generals like myself? I busted my tail to get the 13 wpm!
>if I knew >that an *automatic* upgrade to General was just a few years down the road I
>would have waited! I was thinking about upgrading to Advanced but with all neat
>Ideas out there,I might do better to wait and see what happens <grin> I can do theory
>in my sleep and never had to work at it but the Code took time.

Better hurry and grab a chair, Chuck, the waiting room is filling up fast......

> Code is a skill that with work and time can be mastered
>and is one of the few skills left in the Amateur service,

That's a secret Chuck, we don't want everyone to know about that.

73, Jim KH2D

3059. Re: The dumb habits of hams

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-10 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <32AD47B1.2529@ccsnet.com>
Source record: 210515

Casey wrote:

> Hey Burt, did the guys in the white coats let you out of your rubber
> room again? Go take your medicine and shut your hole.

HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI
#=================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#=================#===#
|This message was posted from home k1oik@ccsnet.com |
#===#
If you try to milk too much, you won't get a drop
Samantha Fisher

3060. Re: AMATUERS $4.00/MO BEEPER SERVICE

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-10 00:00:00 UTC
From: rklahn@slinux.ulf.slma.com
Message-ID: <58jp7u$lb1@boursy.news.erols.com>
Source record: 210516

Some people should not be in the habit of correcting others spelling. :)

Bob.

1 (ACABAMS@WORLDNET.ATT.NET) wrote:
: NOTICE THAT OKAY IS SPELT WRONG.
:
:
: AND I'M A MORON?
:
:
:
:
: Evan Platt <eplatt@wco.com> wrote in article
: <32a8e753.25874286@news.wco.com>...
: > "David Spillett" <ka2ctn@juno.com> wrote:
: >
: > >I hate to continue this tiresome thread but now that I have been
: > >threatened.......
: >
: > You have? By him?? hahah.. lemme guess.
: >
: > WARNING WARNING WARNING WARNING
: >
: > DO NOT EMAIL ME AGAIN.
: >
: > DO NOT E MAIL ME AGAIN OR I WILL SIGN A RESTRAINING ORDER AGAINST
: >
: > YOU.
: >
: > Sure. OKEY.
: >
: > >1. Keep working on your "You can be a paralegal too!" at-home course.
: > > Someday you are LIABLE to complete it.
: >
: > We need him as a paralegal like we need OJ simpson as a spokesman for
: > Ginsu.
: >
: > >2. Read the section in your "How to get rich quick on the internet"
: manual
: > >about
: > > how to use a mailer WITH a spell checker and actually USING the
: spell
: > >checker.
: >

: > Add to that: A caps lock KEY SO ALL HIS MESSAGES AREN'T LIKE THIS AND
: > USE RUN ON SENTENCES.
: >
: > >3. I advise you to fully disclose what happens to your customer's pager
: > >service after the money they paid runs out. You did do that, didn't
: you?
: >
: > Of course, what being a paralegal and a pager provider, he knows the
: > law..
: >
: > FWIW, I have notified his postmaster and advise anyone else to do the
: > same, to stop posting his Pager messages and FOR SALE: COMPUTER
: > messages which have nothing to do with amateur radio. Forward his
: > messages to postmaster@postoffice.ops.worldnet.att.net ...
: >
: >

3061. Re: VANITY CALL CHECK?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-10 00:00:00 UTC
From: macino@ibm.net
Message-ID: <58jn6tooc2@news-s01.ca.us.ibm.net>
Source record: 210517

In <32ab9774.3578693@news.earthlink.net>, rj3@earthlink.net writes:
>
> Gentlemen of Ham Newsgroup...
>
> Is there a way to check if any of your 610V selections made it?? I
>have checked QRZ database..no luck.. Call Gettysburg..no luck..
>
> Do they inform you if no selections available? Return your $30.00
> Any info appreciated.. Rick.. AC6QQ
>
> rj3@earthlink.net
>

Rick,
The first step after the letter gets to Pittsburgh is that Mellon Bank takes the money, and cnacels your check. If you have your 'check number', the great ladies at the FCC 1-800-322-1117 option 2, option 4, can look up the app by that number. If they can't find it, I'd resubmit one via the 'online' method and after you get the printout that shoots out, send a check within 48 hours. That's how I got mine. I'd also put a brick on that original check, if Mellon hasn't cashed it. They seem to have the same computing system as the Anesthesiologists have. You know, the one that has their bill in your mail box before you wake up!

Good Luck
Jim

3062. My original posting, part two

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-10 00:00:00 UTC
From: refinley@ix.netcom.com
Message-ID: <32AD9628.558D@ix.netcom.com>
Source record: 210518

Roger:
As I said, my original posting was Not meant as A personal attack
on ANYONE. It was meant to stir the pot. People keep on saying that if we
just lay back and ignore a problem, it will just go away. My point is
that if We (hams) ignore This paticular problem, Albiet it ocourring In a
so called "bannana republic" , How long before it could occour here?
As to my inproficincey at e- mail, yes, I freely admit I have a spelling
problem, it's called DYSLEXIA.
Dave/ KB2ZYO

3063. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-10 00:00:00 UTC
From: bbowers@townsqr.com
Message-ID: <58jr8h$5nh@tofu.alt.net>
Source record: 210519

wa7twi@primenet.com (Richard Kendrick) wrote:

>Behold brothers and sisters, I bring you the profound story
>of how King Mackey the Great became so. It is an exciting

I still love this!

Again, GREAT JOB!

3064. Re: MOTOROLA PAGERS

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-10 00:00:00 UTC
From: bbowers@townsqr.com
Message-ID: <58jra6$5nh@tofu.alt.net>
Source record: 210520

"1" <ACABAMS@WORLDNET.ATT.NET> wrote:

>Motorola Bravo Pagers $55.00

New? I will take 50 at that price. Email me a address.

3065. Re: The dumb habits of hams

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-10 00:00:00 UTC
From: dnorris@k7no.com
Message-ID: <32ad6af2.1109360@news.syspac.com>
Source record: 210521

Dave Burr <dtburr@mcs.com> wrote:

>On the subject of bizarre ham habits:
>I agree about the CW abbevs and "W2XYZ for ID", but saying "nothing
>heard" is just another (maybe strange)way of saying "I give up. If
>someone else is waiting to make a call, go for it" I think that is a
>courteous way to operate. Otherwise, others waiting to make a call don't
>know for sure when the calling party is done and just have to wait for
>some arbitrary period.
>
>My personal habit is to say, after a couple of unsuccessful calls, "K9XK
>clear", but there are a zillion ways to do it.
>
>How about a couple more weird habits, like always saying "We" when you
>really mean "I", and saying "73s" instead of "73". These are probably
>the two most popular weird ham habits.
>
>Dave
>K9XK

My favorite is listening on the local Repeater Ass'n machine to two neophites discussing the relative merits of different 2M rigs.

Neo --- "This is the Comwoodyea .4 running 2 watts ... give me a report"
Phite - "Rodyer 10-4, you are six LED segments"
Neo --- "Thanks..." silence
Neo --- "Now this is the Yeawoodcom 20000 with the 500 watt brick, How does it sound?"
Phite - "Hmmm...I can't tell any difference. That's strange, with all that power you should be stronger than that!"
Neo --- "10-4, the Yawoodcom goes back to the dealer!"

3066. Re: Roger Beep

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-10 00:00:00 UTC
From: jim daneke <daneke@ix.netcom.com>
Message-ID: <32AD714C.7B8F@ix.netcom.com>
Source record: 210522

Steve Forcht wrote:
>
> Howdy:
> Has anyone seen any circuits around for a Roger Beep. I have not been
> able to find any.

Very Funny!

3067. Re: Old QST issues

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-10 00:00:00 UTC
From: "Christopher (Chris) W. Boone" <cboone@earthlink.net>
Message-ID: <32AD8782.A00@earthlink.net>
Source record: 210523

SERGIO NASI wrote:
>
> Hy everybody,
> I'm looking for Internet Archives of old QST review issues and the one I'm
> interested in is QST oct.1981, pag.18, about a directional bridge
> construction scheme.
> I'm from Italy and it should be difficult for me to order it.
> I know that the ARRL site shows selected articles from QST but it doesn't
> seem to have an archive of former issues.
> Any help about this will be most appreciated. Thank you.

I may have that issue still (been throwing a lot out lately..)
I'll look it up and if I still have it, will let you know

Chris
WB5ITT

3068. Help: 1975/76 Callbook adr

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-10 00:00:00 UTC
From: markf@col.hp.com
Message-ID: <58jsgn$o7q@nonews.col.hp.com>
Source record: 210524

Would someone help me with a 1975/76 Callbook address for:

James ______
WN4KCQ
Florence AL

I certainly would appreciate it!

-Mark
reply to: markf@col.hp.com DIRECTLY

3069. Re: Joining the ARRL -- Why?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-10 00:00:00 UTC
From: "Roger J. Buffington, W6VZV" <rogerjb@ibm.net>
Message-ID: <32AD545B.387B@ibm.net>
Source record: 210525

Jim Lowman wrote:
> Face it, although some will always end up disgruntled, working out
a
> compromise that is accepteble to both sides of the issue and
presenting it
> to ARRL and FCC is going to accomplish more that the "I want it
all, and I
> want it now" attitude.
>
> 73 de Jim - KF6CR

No doubt. A couple of points:

1. I respectfully disagree re: the ARRL having to abide by the results of its poll. If the response rate was low, and it was not valid and random, it has no validity (as defined by the science of statistics: validity = whether a poll measures what it purports to measure) and should not be the basis for decision making. A six pack of beer says that they mailed the things to QST subscribers and a bunch of old timers are the ones who responded. For that matter, I'm an ARRL member (and a certified old timer: licensed in 1967) ... I didn't get polled!

2. No argument about keeping incentive licensing going. It is quite logical that the cw portions of the band should be retained as cw-only, and that only hams who have passed a cw test should operate there (although we should continue to have a novice bands in order to let newcomers work on their proficiency). Maybe we let current generals and above, who have passed 13WPM or greater, have unlimited CW privileges? I dunno. I'm an Extra, so don't accuse me of being self-serving. :-)

--
Roger J. Buffington
W6VZV

USC Law, Class of '97

"I want to die peacefully, in my sleep, like my Grandfather.
Not screaming, and in terror, like his passengers..."

Warping with OS/2 Warp 4.0 and Netscape for OS/2

3070. Re: HF net listings on the Web???

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-10 00:00:00 UTC
From: AC6V <"ac6v@ac6v"@popd.ix.netcom.com>
Message-ID: <58jutg$6qc@dfw-ixnews3.ix.netcom.com>
Source record: 210526

Samuel R. DiSalvo wrote:
>
> Does anyone know of a website that has a listing of HF nets. I have
> not been able to find any good sources.
>
> 73 de KC8BQP - Sam

Hi Sam I have found some HF Nets on the WWW. Take a look at the
clickable "On The Bands" in the DX Reference Guide below:
--
AC6V DX Reference Page at: http://www.netcom.com/~ac6v/index.html

73 Rod in San Diego
Hark for I have hurled my words to the far reaches of the earth!
What King of old could do thus??
..... AC6V

3071. Re: OK YOU WIN....this just in.....evan platt news wire

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-10 00:00:00 UTC
From: eplatt@nospam.wco.com
Message-ID: <32af80aa.1903340@news.wco.com>
Source record: 210527

I would, but whenever I e-mail him, he tells me if I e-mail him again,
he'll file a restraining order against me in a federal civil class
action lawsuit in the state of Puerto Rico... sorry, couldn't resist.
But he did say he would file a restraining order against me. Yah,
rite-e-o.

Eric Oyen <n7zzt@goodnet.com> wrote:
>Why don't you and the other party take it to private e-mail?
>
>The rest of us don't need to put up with this crap!
>
>This is an amateur related newsgroup, not a domestic dispute chat room.

3072. Re: Results of CW Poll on HR&M

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-10 00:00:00 UTC
From: Jim Cummings <jcumming@clark.dgim.doc.ca>
Message-ID: <32ADAF81.4029@clark.dgim.doc.ca>
Source record: 210528

Paul Christensen wrote:
>
> Jim Cummings wrote:

> Jim:
>
> You're taking the interference avoidance issue much too seriously. Be honest with
> yourself. How long has it been since you've seen interference of any kind based on an
> amateur's modification and/or deisgn of his own equipment. Again, type-accepted
> equipment can fail and have equally disastrous effects that ensue without detection and
> intervention. The bottom line: you're making far too much of the interference
> "non-issue."
>

Christensen has presented an interesting premise - that since the amateur service is but a minor annoyance, in so far as interference is concerned, the written tests are not required. Perhaps... but the problem is that we are unable to test the hypothesis because indeed there are no amateurs who are authorized to operate in the manner prescribed by our two administrations without having undertaken written examinations. At best, Christensen's bottom line is merely speculation.

>
> The consequences have been addressed. The material reality Jim is that the amateur
> environment would not change a scintila, with or without testing.

I disagree. For every give away, there is a take away. If there were to be no testing (for example the installation of radio equipment on board a voluntarily fitted vessels), amateurs would be faced with the use of type-approved equipment and operational conditions to their licenses. If an amateur is not able to demonstrate some technical competence, then that technical freedom will be concurrently contained.

>
> If the concern is one of interference, then let us propose the testing only for those
> who wish to deviate from type-accepted equipment. The so-called "appliance operators"
> would be free of the learning burden and those who wish to experiment can do so through
> testing.
>

If that is Christensen's proposal, then he is free to do so, but I would not support this endeavour because it would be unworkable, if indeed enforceable.

>
> It's a concern, not a material problem.
>

What exactly does Christensen mean by a material problem? I am not familiar
with this term in the amateur certification and operational sense.

> > With respect to my so-called deduction, does Christensen have any legislative
> > or regulatory evidence to would indicate that the FCC does not have a concern
> > with interference? If a theory examination is unnacceptable, with what would
> > he replace it with in order to ensure that amateurs are competent to operate
> > their stations.
>
> Agreed. Interference is a concern of our FCC. However, the FCC processes *far* more
> interference complaints that arise from services using type-accepted equipment than from
> the few amateur out-of-band complaints. Interference resulting from the direct or
> indirect application of amateur equipment is quite rare. Advances in technology
> (inter alia, stable, high resolution oscillators), can be credited with this fact.

Perhaps this is true, but considering that such technology is available to
these other services, as well as the amateur service, would tend to discount
this hypothesis. Amateurs may very well be more demanding in the performance
of their equipment and many of the amateur equipment manufacturers are
complying (too slowly in my view, but that is another issue), but that has
had an effect upon the non-amateur market as well (and in some cases, I would
think, there has been a reverse osmosis.) In contradiction to Christensen's
assertion, I do not agree with his view that the relative lack of
interference from the amateur service is due to supposed superiority of the
equipment. More to the point, that amateur's have to submit to a written
examination would tend to make those individuals more aware of their
responsibilities.

>Your
> premise is based on a false assumption that "If I pass a theory exam, I will not
> interfere."

Would Christensen be kind enough to show me anywhere in my postings that I
have made such a presumption?

>I hold that based on today's examinations, interference will be generated
> with or without testing.

I couldn't agree more.

>A knowledge of the allowable spectrum is essential.

Although it is a non-sequitur to the previous statement, I couldn't agree
more either.

>Perhaps
> knowledge of allowable spectrum would only apply to my previous hypothetical: testing
> for non-type-accepted equipment users only.
>

I would agree - perhaps.

> > But I can assure Christensen that if his neighbour next door hears him on his
> > stereo, Christensen will likely to be informed of the problem. Under those
> > circumstances, does Christensen believe that he would not have a role to play

> > to mitigate such interference? Without a modicum of theory, he would be no
> > better than a CBer in suggesting a cure for the problem.
>
> Based on the preceding thought pattern Jim, are you advocating an "interference
> avoidance" exam? The only issue you've considered for the retention of the written exam
> is interference avoidance. If the theory portion *only* related to interference
> avoidance, would you be in acceptance?
>

I am pleased that Christensen has seen the light, in that that is exactly my thesis. Incidently, this the test that Morse code testing fails because confirming one's wetware conditioning of Morse code learning is irrelevant to the government's legitimate interest in mitigating interference among its users. (I prefer Pavlovian conditioning, but some object to that apellation, so I shall be magnanamous by refraining from using that term.) Since the only legitimate interest of the government is the mitigation of interference, $64K question is as follows:

To what extent should the amateur understanding of theory be?

This question goes to the heart of the matter. Some have advocated that they would support tougher theory examinations if Morse code were to be dropped. Regretably, a quid pro quo is just as ill-advised as retention of Morse code testing. It is ill advised because unless it relates to the government's interests, then that is fulfilling the needs of the amateur community. Those needs, whether we like it or not, are not considered in the enabling legislation. In fact, if as Christensen says that interference from the amateur service to other users of the radio spectrum is insignificant, one could surmise with greater certainty that it is the written examinations which sensitizes amateurs to its reponsibilities, as opposed to the equipment. For that matter, the call for greater emphasis of theory examination is equally illegitimate if such theory is irrelevant to the government's mandate.

>
> Perhaps you're confused Jim. It's been your *only* contention and justification for the
> written exam. I don't believe you've previously mentioned one iota concerning the
> benefits of learning theory other than for interference avoidance.

Oh, there may very well be other benefits to learning theory other than with respect to an individual's responsibilities to other users of the radio frequency spectrum. Who could possibly object to that? But, those benefits are irrelevant to the government's concern.

> Because to learn any
> more then *absolutely necessary* to avoid interference starts to smell of hypocracy. In
> fact, it parallels the same reasoning for continued Morse testing.

Firstly, what is meant by "learn(ing) any more then (sic) is absolutely necessary"? Even in its most minimalist requirements, Morse code testing fails this litmus test. On the other hand, I can quite well understand that there will be a debate on what is it that an amateur must know in order to be

competent to operate an amateur station. But so long as that debate
does no keep its eye on the prize, i.e. the government's legitimate interest
in the mitigation of interference, the conclusions of that debate will be
worthless.

>
> > That most radioes can be easily modified to operate outside of the amateur
> > bands (i.e. the "yellow wire mod" for the IC-706) would belie this notion.
>
> And one can get inside any radio, make any number of modifications, with or without
> knowing the theory and cause the same ongoing, disastrous results.
>
> -Paul, W9AC

I couldn't agree more.

73 and live better digitally
Jim, VE3XJ

3073. Christmas Computer Shows

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-10 00:00:00 UTC
From: Tim Otty <pcshows@norfolk.infi.net>
Message-ID: <32AD8774.16A4@norfolk.infi.net>
Source record: 210529

PC Fest Computer Shows for the Christmas Season

Saturday Dec 14th Norfolk, Virginia

"Scope Convention Center"

Sunday Dec 15th Richmond, Virginia

"Virginia State Fairgrounds, at Strawberry Hill"

Saturday Dec 21st Gaithersburg, Maryland

"Montogomery County Fairgrounds"

Sunday Dec 22nd Timonium, Maryland

"Maryland State Fairgrounds"

FOUR GREAT SHOWS, FOUR GREAT SHOW LOCATIONS !!!

Toshiba, IBM, NEC, Hewlett Packard, Okidata, Sony, Texas Instruments,
Iomega, Syquest, 3M, Western Digital, Seagate, TEAC, Fujitsu,
Microsoft, Key Tronic, Epson, Intel,
and many other NAME BRAND products to choose from.

Local and National distributors

Memory, Upgrades, Systems, Software, Hardware, Accessories, and MORE!

Show hours 10AM - 4PM

Admission is $6 (A $1 off coupon is available on our website)

Children under 12 FREE (With paid adult admission)

For more information, Show directions, and Coupon;

http://www.infi.net/~pcshows

3074. Xmas Special Event Announcement

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-10 00:00:00 UTC
From: wa5whn@ix.netcom.com
Message-ID: <58k33u$3dn@sjx-ixn3.ix.netcom.com>
Source record: 210530

Special Event Announcement

The TriCity Amateur Radio Club will operate as N0EL on 14DEC96 in
celebration of the Christmas season. Operations will take place from
Christmas, Arizona, 1500-2100Z, on 7.225 and 14.240.

PLEASE QSL, with SASE, to KI7MN (good in callbook) - please DO NOT use
the
N0EL address as it is not current.

Special bonus for the QRP afficionados - QRP CW operations will take
place
from 0100-0300Z, 14DEC, on 7.040 and 7.110 +/-.

73 de N0EL and the TriCity ARC

3075. PROPOSAL: no coders can rent my gun for 5 minutes

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-10 00:00:00 UTC
From: narc@pacifier.com
Message-ID: <58k36c$6s0@news.pacifier.com>
Source record: 210531

I will rent my glock to any of you no-coders that realize you are so worthless and decide to kill yourself.....

3076. Re: Which radio to buy?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-10 00:00:00 UTC
From: rscafuto@sprynet.com
Message-ID: <32ad8b5a.54176957@news.sprynet.com>
Source record: 210532
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

paulz@sc.hp.com (Paul Zander) wrote:

<snip>
Sometimes I wish I had made my most
>recent purchase an ICOM because the buttons are easier to read, but
>there are conveneinces in working closely with some locals you also
>have the same model I have.
<snip>

That is exactly the type of info that is useful to beginners. Usually
we buy something only to find out it has some annoying "feature" that
you can only find out by talking to others.

Thank you for taking the time to respond!

richard
rscafuto@sprynet.com
kb9nzt

3077. Back on 10M!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-10 00:00:00 UTC
From: J&J Mac <jmacd@wco.com>
Message-ID: <32AD9555.3A8B@wco.com>
Source record: 210533

Back on the subject of 10 Meters, just last night I was building a power supply on the bench and had
forgotten that I had left my rig left on and tuned to 29.68. I was just about to solder the last couple
of wires when all of a sudden I hear calls from all over the mid-west! This was at 11:30 pm pacific!

I couldn't believe how open the band was at that hour!

73's Jim.. KB6ZOP

3078. Re: Grounding system?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-10 00:00:00 UTC
From: mike.luther@ziplog.com
Message-ID: <58k80k$g99@news.myriad.net>
Source record: 210534
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.misc,alt.engineering.electrical

In <01bbe574$1d2ee440$f50f2399@peter-s>, "Peter Gottlieb" <peter_gottlieb@msn.com> writes:
>> The toroid deal is a fact.. However, if you ARE going to disconnect, get
>that
>> free end grounded! Otherwise, you may have the distinct honor of one who
>
>> has seen ball lightning inside your shack!
>
>Too bad you can't capture it. A small ball lightning has about 25 kWh of
>energy.
>
>On the other hand, this is probably not something to play games with...
>

Paul Michael Sittler told me he was DEFINITELY not inclined to play games
with it. He said in the split seconds that it all happened, he was like,
more wishing it would go away and scared to death it was going to move
toward him. He really didn't have time to contemplate anything like his naval
over the event.

Said his ears rang for a while after it exploded in front of him.

:)

//-----------------------------
Mike - W5WQN
Mike.Luther@ziplog.com
MIke.Luther@f3000.n117.z1.fidonet.org

3079. Re: MOTOROLA PAGERS

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-10 00:00:00 UTC
From: kd1nr@anomaly.ideamation.com
Message-ID: <58jti3$19c@anomaly.ideamation.com>
Source record: 210535

In article <01bbe648$d107be40$bb7174cf@default>,
1 <ACABAMS@WORLDNET.ATT.NET> wrote:

>Motorola Bravo Pagers $55.00

Hmmmm.. around these parts you can get Bravo pagers for free.

>$4.00 per month service available, just prepay 1 year, all states
>available.

And the service is only $3.95 a month. Do you think all hams are stupid?

Tony

3080. Re: FLAME!!!!! No Code/No Phone/All Digital HF License?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-10 00:00:00 UTC
From: Cecil Moore <Cecil_A_Moore@ccm.ch.intel.com>
Message-ID: <32AD94D0.58B3@ccm.ch.intel.com>
Source record: 210536
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

MrFuji@anon.penet.net wrote:
> KA3FFY
> MILITARY INTELLAGENCE MORSE CODE INTERCEPTER ^
ROTFL

3081. Re: Hams in "Silicon Valley"?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-10 00:00:00 UTC
From: DrPepper@iwvisp.com
Message-ID: <32ad9570.2808754@news.iwvisp.com>
Source record: 210537
Cross-posted to: rec.radio.amateur.misc,rec.ham-radio.swap,rec.radio.amateur.equipment

Now THIS is a good one!!!!! nyuk,nyuk,nyuk
He means HAM RADIO, not the kind you eat on Easter.
Good try Ken, but this just ain't the right NG for you,
but if you like good food, stick around :-}
Try rec.radio.scanner.

On Mon, 09 Dec 1996 21:03:34 -0800, Ken Harris
<kjh@shoreline-studios.com> wrote:

>What are the ham resources in the silicon valley?
>Clubs? Web pages? Swap meets?
>
> I'm in the market for my first 2m HT.
>
>---
>Ken J. Harris
>voice: 415/969-7896 x 15, 800/477-9008 x 15, fax: 415/969-7864
>mailto:kjh@shoreline-studios.com http://www.shoreline-studios.com
>smail: 1804 N. Shoreline Blvd, Mountain View, CA 94043-1320
>ICBM: 37 25.10' N, 122 04.67' W

Dr.Pepper
Good ALL the time

3082. Re: Hams in "Silicon Valley"?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-10 00:00:00 UTC
From: DrPepper@iwvisp.com
Message-ID: <32ae9632.3003189@news.iwvisp.com>
Source record: 210538
Cross-posted to: rec.radio.amateur.misc,rec.ham-radio.swap,rec.radio.amateur.equipment

Whoops!!! sorry, wrong NG, , , MY fault, I was
looking at the one above it.

On Mon, 09 Dec 1996 21:03:34 -0800, Ken Harris
<kjh@shoreline-studios.com> wrote:

>What are the ham resources in the silicon valley?
>Clubs? Web pages? Swap meets?
>
> I'm in the market for my first 2m HT.
>
>---
>Ken J. Harris
>voice: 415/969-7896 x 15, 800/477-9008 x 15, fax: 415/969-7864
>mailto:kjh@shoreline-studios.com http://www.shoreline-studios.com
>smail: 1804 N. Shoreline Blvd, Mountain View, CA 94043-1320
>ICBM: 37 25.10' N, 122 04.67' W

Dr.Pepper
Good ALL the time

3083. Re: FLAME!!!!! No Code/No Phone/All Digital HF License?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-10 00:00:00 UTC
From: jwkelley@e4e.oac.uci.edu
Message-ID: <58k5jt$q6m@news.service.uci.edu>
Source record: 210539
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <58ina2$r38@sun1.mcmail.com>, <MrFuji@anon.penet.net> shouted:

> WHAT WOULD YOU DO IF NO-CODE PEOPLE ARE ON THE HF VOICE BAND AND
>HEARS *** --- *** (IT'S SOS) FOR NO CODERS. IT'S A SHIP THAT CAN NOT
>REACH ANYONE!!! IT GOES DOWN WITH NO ONE KNOWING WHERE IT IS!!!!

If he was on 75 meters, somebody would probably come on and tell him "the
frequency is in use."

Besides, if the ship sent that, it would probably illicit a ..__..
Recalling my Super Morse program, I think * is ASCII for SK...or was it AR?
:-)

> THIS IS WHY CODE IS HERE AND SHOULD STAY!!!!

If for no other reason than to save the last remaining commercial maritime
CW operator!

>DURING ANY TYPE OF EMERGENCY, EITHER NUCLEAR OR OTHER, MORSE CODE WILL
>BE ONE MODE THAT CAN GET THRU!!! IT'S BEEN PROVEN!! ALSO MORSE CODE
>CAN BE RECIEVED WHILE PEOPLE ARE TRYING TO JAM AND OUTSIDE NOISE
>TOO!!!!

I haven't seen Independence Day yet, but I hear it's pretty good. Prolly
rent it this weekend.

>UNLIKE VOICE OR DIGITAL SIGNALS. TRY PACKET WHEN SOMEONE IS RUNNING A
>LAWNMOWER OR TRACTOR RIGHT OUT SIDE YOUR ANTENNA !!

Or go out and mow the lawn like everybody else instead of sitting
on your butt by the radio all day complaining about the lawn mowers.

> THE MILITARY STILL USES MORSE CODE AND USE IT TO SEND CRYPTIC
>MESSAGES AND SO DOES THE WORLD TOO!!!

The World does? What kind of rig does it run? Bet he's got a good
ground plane - har har.

>SO WAKE UP PEOPLE!!! THE INSTANT SOCIATY PEOPLE GO HOME AND STOP
>YELLING ABOUT SOMETHING YOU WANT AND JUST EARN IT!!!!!!!!!!
>KA3FFY
>05H30
>MILITARY INTELLAGENCE MORSE CODE INTERCEPTER

I'll bet that cryptography stuff is hard to shake. One of the techniques
must be to substitute one letter in place of another. Pretty sneaky.

73

AC6XG

3084. Re: Results of CW Poll on HR&M

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-10 00:00:00 UTC
From: Jim Cummings <jcumming@clark.dgim.doc.ca>
Message-ID: <32ADC5DA.4DC4@clark.dgim.doc.ca>
Source record: 210540

kinghip@ix.netcom.com wrote:
>
> Jim Cummings <jcumming@clark.dgim.doc.ca> wrote:
>
> >kinghip@ix.netcom.com wrote:
> >>
> >> Jim Cummings <jcumming@clark.dgim.doc.ca> wrote:

> >It would be refreshing if Wallingford took the time to read my posting and
> >then reacted. Obviously we agree that there should be written examinations.
> > But I fail to understand how I can be incorrect with respect to an opinion
> >that I have not tendered at all - i.e. the issue of prior publication of
> >examination questions.
>
> Had I known that Cummings becomes "refreshed" after reading posts
> with which he agrees, I would have taken undertaken the extra effort
> to better explain his faulty logic. With hopes of due reward, I will
> do so now:

Again, it would be refreshing if Wallingford took the time to read my
postings. Equally refreshing is that he would refrain from putting words in
my mouth. Aside that hope springs eternal, I dislike having to refute
arguments based on what others thought I said. I would be pleased if
Wallingford would ask for clarification prior to pontification.

>
> You state that "electronic theory [testing], unlike Morse code
> testing, is the only means, at the present time, in which
> these regulatory agency has assessing the merits of an
> individual to operate an amateur station.".
>

Yes, I said that.

> I claim that electronic theory testing makes no such assessment, and
> therefore, it is not only not "the only means", it is in fact "no
> means".
>

You are entitled to opinion, but that does not make it fact.

> The reasons that most amateur stations exhibit good practice are
> threefold:
>
> a) See and do.
> b) Studying rules, regulations and operator practice questions to pass

>
> the test.
> c) Appliances are relatively easy to hook up and operate.
>
> Operators don't avoid splatter and stay in band because they know that
> there's no such thing as a "Taft" oscillator, or because they can
> compute the resonant frequency of an RLC circuit.
>
> Given that neither theory, nor CW testing prove anything about the
> "merits of an individual to operate an amateur station" (especially
> when you define "merit" as staying within band and not interfering
> with anyone). I see no reason to single out CW as the testing element
> which must be eliminated. If anything, I would argue that (all else
> being equal) a ham who uses CW is more likely to be the more
> well-rounded operator, using your definition.
>
> Dick WD0ANB
>

I agree with Wallingford, CW testing does not prove anything about the merits of the individual to opeate an amateur station. However, his premise with respect to theory is merely conjecture on his part. Indeed, one can stay within the permitted amateur allocation and still cause interference (swamping is the most common example). In other words, you can be operating with the parameters of the regulations, and still screw up. Yet, without the requisite background in theory to assess and mitigate the problem, the individual is no more better than a high powered CBer. I agree with Wallingford's contention amateur's exhibit heightened awareness of good amateur practise, but, unlike all the other non-amateurs, amateurs are the only ones who are allowed to experiment and use non-type approved apparatus. In as much as I agree with Wallingford's view that those three steps go towards good amateur practise, it is not enough. Since the regulatory agency is tasked to mitigate interference amongst its users, amateurs are faced with submitting to an examination on theory subjects. Thusly, things are not all equal. Amateurs have privileges that are peculiar in comparison to other services. Rather, if all things are indeed equal, and theory testing were to be dropped, the regulating agencies would be forced to withdraw those priviledges that were premised on amateurs having the competency in the theory of radio.

73 and live better digitally
Jim, VE3XJ

Wallingford is correct on one point, however. If content of the examination, be it theory, CW or throwing horseshoes, is irrelevant to the pursuit of the government's legitimate interest of mitigating interference, then that examination is illegitimate.

73 and live better digitally
Jim, VE3XJ

3085. Re: HAMS tell off military op on HF

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-10 00:00:00 UTC
From: js@ibbs.av.org
Message-ID: <E27C45.AqI@ibbs.av.org>
Source record: 210541

Greg Thompson (kc7gnm@primenet.com) wrote:
: Stan Aughenbaugh <Stan.Aughenbaugh@MCI.COM> wrote:

: >Remarkable. By your reasoning, I can fire up anywhere I want. Just like
: >that arrogant Andrews operator.

: >Drivel!

: >The military is often arrogant and will do anything that you can't
: >prevent. I know, spent a fair amount of time in the military (Navy if it
: >matters) and there is no end to the stupid and arrogant things they will
: >do.

: >At the very least, the various stations monitoring the transmission
: >should have sent in letters of protest.

: >Pantywaists like you who won't defend their privilege are the real
: >reason
: >we as a citizenry are losing various rights."Don't do anything to them
: >or they might do something back" or you might offend them...
: >This nation wouldn't have gotten past 1777 with that attitude.
: >
: >Stan KF0NC
: >"90% of all statistics are made up"

: I agree with you 100%. I am currently in the Army and we had a problem
: with them using spread spectrum on the 430-440mhz band. We approached
: them with the problem and found out there was nothing we could do
: about it seeing that that part of the band is primarly for military
: and we are secondary users of it. Still it did not stop us. We got the
: local law enforcement to step in as it was also interfearing with
: their communications. Once that happened they turned down their power
: and we haven't seen them since. We also had a problem with one of our
: repeaters in that it had a spur that was getting into the military
: repeater that was co-located on the same hilltop. One of the club
: members that works with the army said don't be suprised if you hear a
: military person on their saying that we are interfearing. For one if
: that person is not a licensed ham then he or she should not be on the
: ham bands and they are violating federal law by doing so. I think that
: this is the same case and the Andrews operator should be fined to the
: max to show them that the ham bands are not a place to be. The
: military has tons of spectrum so I don't think they should have been
: there in the first place. In time of war that is understandable but
: not in peace time.

: 73

In the old days it would have been a pleasure to speak to someone on a military radio. I seem to remember a few years ago a test going on over the west coast. Several C-130's where on the air (HF) everyday about the same time. Worked a few of them myself.

Yes, the military can be stupid. I should know, I am currently active duty Air Force. The fact still remains that if it was not for the military and even military stupid. There would be no ham bands to talk on.

I also own a repeater on the 440 MHz band. You want to talk about arrogant, who told the hams in the first place they where primary service on the 440 band? Ham radio is a secondary service offered to us in a partnership. In the beginging the military said, we will operate radar on the band. Hams are welcome to use this band, however, they work around us. So what is the problem. Just work around them.

The example of the "spur". Well sir, spurs are NOT legal. Your spurs better be 40 db down or you deserve to have your operating privilage revoked. Just fix it. Circulators prevent spurs from getting carried away and in California they are required in many cases.

I would strongly agree with you Stan when you talked about writting letters. That is how things get done. It is very important that people these days learn and use communications of all forms. If military personel got carried away and offended anyone, that should be reported. If we break the law that should be reported. With the type of people that are entering military service these days, I would be willing to bet that person really did not know what they where doing.

Now that this thread has heated up, I will be looking forward to reading everyones thoughts.

--js

3086. Re: No Code/No Phone/All Digital HF License?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-10 00:00:00 UTC
From: Curtis Wheeler <cwheeler@ricochet.net>
Message-ID: <32AD9E0C.36CB@ricochet.net>
Source record: 210542
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Paul Christensen wrote:
>
> Chris Broadbent wrote:
>
> > Why should they have to learn all that 'technical' stuff when all they
> > need to know are the rules and regulations? Of what relevance to them
> > is the operating theory of a transistor or a Pi filter or a triode?
> > They have no intention of ever using that 'complicated' stuff.
>
> True. For the very reasons the no-code faction wants to eliminate CW
> testing, then by analogy, we can eliminate the theory portion too.
>
> If all I want to do is communicate, why should someone force "all that
> theory" down my throat?

In the U.S. there are other radio services where that is actaully the case. Take the aviation and marine services as examples. Pilots and boaters that use HF or communicate with foreign stations must have a operator license or permit.

The restricted permit allows the operator to use specific types of HF radios and they are not allowed to make any internal adjustments or repairs to the equipment. It is essentially an "appliance operator license". There is no code test. There is no test at all since the operator is not allowed to do anything other than operate.

A general radiotelephone operator *license* holder can make internal adjustments and repairs to, and operate an aviation or marine radiotelephone station. There is a written exam for the GROL since the license authorizes the holder to do things to the station.

Some might find it interesting that, in the aviation and marine services, restricted operator permits and the GROL do not authorize the use of telegrahy. A GROL holder can not operate or service an aviation or marine radioTELEGRAPH station.

If written testing of rules and regs for an amateur license applicant was dropped then the privleges should be changed. A "no-theory" amateur operator should not be able to use anything other than type accepted equipment and be prohibited from building, repairing, modifying, or internally adjusting any station. THAT sounds like a kind of CB license to me. (To my knowledge, CBers were never required to have an operator license. And telegraphy is prohibited on CB.)

The analogy between dropping (or in some way changing) the code requirement and dropping written testing is a poor one. The resulting qualifications of operators would be much different if "theory" was dropped.

--
Curtis

3087. Radio Clubs in Philadelphia

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-10 00:00:00 UTC
From: quon@red.seas.upenn.edu
Message-ID: <58k7js$j5d@netnews.upenn.edu>
Source record: 210543

Hi All

I was wondering if there were any Amateur Radio Clubs in Philadelphia
that I could contact. Please let me know by contacting me by e-mail
directly:

quon@eniac.seas.upenn.edu

Thanks,

Roger

3088. Re: Joining the ARRL -- Why?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-10 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanE27Kwo.EBG@netcom.com>
Source record: 210544

Roger J. Buffington, W6VZV (rogerjb@ibm.net) wrote:

: No doubt. A couple of points:

: 1. I respectfully disagree re: the ARRL having to abide by the
: results of its poll. If the response rate was low, and it was not valid
: and random, it has no validity (as defined by the science of statistics:
: validity = whether a poll measures what it purports to measure) and
: should not be the basis for decision making. A six pack of beer says
: that they mailed the things to QST subscribers and a bunch of old
: timers are the ones who responded. For that matter, I'm an ARRL member
: (and a certified old timer: licensed in 1967) ... I didn't get polled!

OK, I'll agree with your point on statistical validity. If the poll is statistically valid, then ARRL would certainly invite criticism by not following the results.

Not sure how you got missed. I have one year on you as on OT (1966) but my wife also received a survey, and she's been licensed only about one year. Wasn't there one in QST that you could send in?

Sure, some of us (apparently a lot) feel that we have a lot to lose if the code requirement is dropped. Since I mainly operate CW except for some contests, I wouldn't feel the crowding. The problem is, giving someone a vote doesn't mean that he will vote rationally versus emotionally. If you don't believe that, spend some time on news.groups.

: 2. No argument about keeping incentive licensing going. It is quite
: logical that the cw portions of the band should be retained as
: cw-only, and that only hams who have passed a cw test should operate there
: (although we should continue to have a novice bands in order to let
: newcomers work on their proficiency). Maybe we let current generals and
: above, who have passed 13WPM or greater, have unlimited CW privileges?
: I dunno. I'm an Extra, so don't accuse me of being self-serving.
: :-)

Didn't plan to accuse you of anything.

I won't complain either way, because I just need to pass my 20-wpm now for Extra.

73 de Jim - KF6CR

3089. Re: Dummy Load?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-10 00:00:00 UTC
From: Steve Iezzi <Steve.Iezzi@Aeronix.com>
Message-ID: <01bbe6c4$f3608c70$495fe5ce@stevei>
Source record: 210545

> >>Michael McGinnis <Paddy@Montana.COM> wrote:
> >>>Can anyone tell me how to make a simple dummy load that can take a load
> >>>of about 100 watts HF?

You can build a good 50 ohm dummy load with a bunch of 2 watt carbon composition (not wirewound) resistors.

Start with a quantity 48 2400 ohm 2 watt resistors. You need to scrounge these at a surplu store to make it cost effective. Cut the leads to about 25" long.

Get two pieces of fiberglass copper clad board and drill holes through both boards at the same time in a pattern to accomodate all of the 2 watt resistors. 8 rows of 6 each should work. Space the holes about .5" apart to allow room for airflow. Solder each of the resistors into one board. Then put the second board on the other side of the resistors. Solder these. Now all of the resistors are in parallel. Solder the braid of a short piece of coax to one board and the shield to the other board. Attach to a PL-259 and put it in a box with ventilation holes.

This load should be good through the HF bands and maybe all the way to 2 meters and run at 100 watts for about 10 minutes which means it's equivalent to a commercially available dry dummy load with a 1.5KW rating. The commercial loads are typically only good at their rating for 10 seconds.

If this sounds like a lot of work, Ham Radio Outlet in Sunnyvale had a demo Tucker 1.5KW load for $39.

Good Luck

Steve KT4FY

3090. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-10 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanE27M0n.G73@netcom.com>
Source record: 210546
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Curtis Wheeler (cwheeler@ricochet.net) wrote:

: But first - I don't believe that theory tests are too easy. How hard
: do they need to be? They cover relevant material in consideration of
: the privleges the license class allows. If the code testing requirement
: is deleted I don't there is a automatic need to change the difficulty if
: another test to take it's place.

My comment on easy tests: the so-called "distractors" are not at all distracting. Two of the four possible responses are usually ridiculous, if one even bothered to skim the theory.

On the Extra exam, one question involved a circuit with resistance and inductive reactance. By simply knowing that inductive reactance causes a positive value for the j operator, and there was only one response with +j, it wasn't necessary to perform any calculations. In fact, I may have used my calculator twice in 40 questions. An ideal test would all four possible combinations of resistance and reactance, i.e.

400 + j500
400 - j500
500 + j400
500 - j400

If the exam doesn't verify that one knows the material, what good is it? I would have expected more difficulty at the highest level of written exam.

: I don't support going to the trouble of having international agreements
: changed to eliminate code requirements. I like the idea of having three
: license classes in the U.S.

: Class I = A written test that is equivalant to combining the current
: novice and tech written. No morse code test. No HF privleges. All
: privleges above 30 MHz.

: Class II = Class I prerequisite. A written test equivalant to the
: current general class written. 5 wpm code test. Current General HF
: privleges.

: Class III= Class II prerequisite. A written test that is equivalant to
: combining the current advanced and extra exams. No additional code
: test. All current extra privleges.

In a theoretical sense, I don't disagree. But, if 5 wpm is the best that one can do, then don't count on working too many others. Many of us OTs don't mind slowing down to help a Novice, but a General or above with a slow

fist is often shunned.

: This idea dumps the current novice license concept. Many people won't
: like that - but we can't please everyone on every issue. Some people
: won't like ANY of it.

: "Grandfathering":

: Current novices would be given a certain amount of time to upgrade to at
: least class I or II. (For EXAMPLE - one year from implemention) They
: would keep all current privleges until the grace period ended - then
: assume the privleges of their new class if they upgrade. This would
: mean that a novice going to class I would lose his HF privleges.

: Current techs assume class I. If it was determined to be in the best
: interest of the and ease administration we could forget the novice grace
: period and just bring them in as class I.

: Current tech-pluses and generals assume class II.

: Current advanced and extras would assume class III.

: It simplifies the license structure without having to recarve the US
: band privleges. Eliminate Novice. Band privleges for the class I
: remain the same as the current no-code tech. Class II assumes current
: general privleges. Class III assumes current extra privleges.

: The reason I like this system is that it reduces the number of classes.
: I don't understand why we need 6 classes of ham in the U.S. when 3 would
: do fine.

Yeah, when I got into the game, there were four classes: Novice, Technician,
General and Extra. Novice expired in one year. Others were renewable.
The Extra required two or more years as a General and was mostly honorary,
as it conveyed no extra privileges.

: It also keeps a code requirement - but it makes morse code stand on it's
: own merit. Let the amateurs create their own incentives for improving
: their code skills through contests, awards, etc. But it gets the
: "incentive" out of the regulations. But there is no need to have the
: ITU requirement changed to eliminate the minimum standard.

: Now. Before anyone starts flaming me, let's be clear: This is NOT a
: proposal for a no-code HF ticket. I have NEVER proposed eliminating the
: code requirement for HF. I just don't think that morse code should
: survive because it is forced on operators in order to upgrade. If morse
: code is worthy of life (I think it is) it should go on without artifical
: life support.

I like most of your proposal. Most importantly, we are getting some
sensible proposals put out there for scrutiny and improvement. So far, most
of the comments have been positive, another good sign.

73 de Jim - KF6CR

3091. Re: Joining the ARRL -- Why?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-10 00:00:00 UTC
From: Ed Hare <ehare@arrl.org>
Message-ID: <58k8tg$c7a@mgate.arrl.org>
Source record: 210547

dick@merlin.libelle.com (Dick Flanagan) wrote:

>>Hear is another example of why NOT to join the ARRL. They seemed to >>have polled their members and what do you know, they found t=
hey all >>what to retain CW as a filter for access of HF freqs.
>> [...]
>>The ARRL can expect no renewal from me.

>Of course, if they hadn't conducted the poll, they would have been >faulted for living in some "ivory tower."

>If they had ignored the results of the poll, they would have been >faulted for maintaining some "hidden agenda."

>But because they did conduct a poll and are abiding by it, they are >being faulted by those who simply disagree with it. ::sigh::

>Dick Flanagan W6OLD CFII Minden, Nevada

The best analogy I can think of is having someone set up a board game in which they never had to make a single move, their opponent had to play every turn and if their opponent made any move that they deemed to be incorrect, they could declare themselves the winner.

In actuality, at this juncture, the ARRL has not "abided" by the results of the poll; they have simply conducted it. (I say "they" because is has little to do with the Technical Department). They are well aware of the limitations of any poll, self-selection, non responses, etc. The poll information will be forwared to the ARRL policy makers (the elected Board of Directors), who will consider it, direct input from hams and apply their own judgement as well, to come up with an ARRL policy and course of action.

I urge hams to make thier views on this, or any other topic, known to their Division Directors. The Directors can be reached by mail, email, telephone or in person at hamfests and club meetings. See QST or the ARRL WWW page for address information.)

73 from ARRL HQ,
Ed Hare, KA1CV, ARRL Laboratory Supervisor

3092. Grounding of Ham Radio on a Sailboat

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-10 00:00:00 UTC
From: Anthony Steen <ajs1@tr.unisys.com>
Message-ID: <32ADCD50.2484@tr.unisys.com>
Source record: 210548

I have a ICOM IC-706 and want to install it on board my 30' sailboat. Instead of installing a ground plate, can I run the chassis ground from the radio to the YANMAR diesel engine to provide the necessary safety of not being shocked? What are the pros & cons of such an arrangement. My Marine VHF radio is "grounded" through the + & - 12VDC. So it's confusing when I hear I need to have a separate ground plate. I currently have a no-code license, studying for my General license in preparation for cruising southern waters. All responses appreciated. Thanks in advance.

3093. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-10 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanE27Mqx.H9q@netcom.com>
Source record: 210549
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Michael P. Deignan (kd1hz@anomaly.ideamation.com) wrote:

: The cost of supporting the League is over-pricing the membership.
: I suggest the League look at converting some of its "free" services
: to a "pay if you use" service, and reduce the membership fee. (Doubt
: it will ever happen though, someone has to pay K1ZZ's salary and
: business "trips" all over the place).

They've done that too, to an extent. Take the latest Sweepstakes contest.
By working a prescribed number of stations, one could qualify for an award
of either a pin or a coffee mug. Plan on paying $5/$10 respectively,
though, for these "awards." Plus, in order to get the *full* contest rules,
which used to be printed in QST, plan on buying a $5 book on ARRL contests.

It would be interesting to see what the cost would be, just to subscribe to
QST. Allow simply a magazine subscription, with everything else available
at a prescribed cost.

: >Obviously, if more no-coders were ARRL members, the results of the vote
: >might well be different.

: Maybe. But the number of no-code hams didn't significantly change the
: overall numbers either, when factoring in non-members, so your
: premise here is questionable.

You're saying that if ARRL had polled all no-coders, member or not, that
wouldn't have changed the results? Please, a few more details.

: >One of the arguments that is often heard on these newsgroups, is that the
: >code requirement is "keeping brilliant people who will enhance the state of
: >the art" out of ham radio. I haven't noticed this among our club's
: >no-coders, or those who get their license through our VE team.

: You're not alone. Most of the new hams that I have seen the codeless
: tech license bring in are merely CBers looking to "get away" from the
: garbage on CB radio. Of course, that's just this section of the country.
: In Silicon Valley I'm sure things are different.

Well, I'm quite a bit south of Silicon Valley. But we certainly have our
share of problems in SoCal. The .435 repeater. The mess on 70 cm with
private repeaters. And our share of CBers->no-coders.

: However, what it does show is that the codeless license doesn't
: appeal to engineers, it merely appeals to a cross-section of Americana
: that is interested in getting into amateur radio.

Good point.

: >How long do you suppose it would be, once no-code Generals
: >overwhelmed the voice subbands, that they would want the CW/digital subbands
: >for phone, "because CW is outdated?"

: I give it less than a year from the creation of a codeless HF license.

Probably.

73 de Jim - KF6CR

3094. ICOM 706 mods.

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-10 00:00:00 UTC
From: gkuhn@iafrica.com
Message-ID: <N.121096.204216.80@196-7-124-194.iafrica.com>
Source record: 210550

Hi all fellow Hams and "i can improve the design" ers
I would like to know if much has been done to improve the pathetic sensitivity of this rig above 110Mhz (2m is ok). I had a look at the service manual and it appears that the so called "yellow wire" mod only results in the 2 m filter being connected in parallel with the other 60 to 200(ha ha) Mhz filter.
I have seen some work done by Gary Coffman and also modelled this filter using Puff and that gave me the same results as Gary's. The mods to this filter he suggests also models the same, but I'm not brave enough to start fiddling in the rig yet.
Regards,
Gustav K&#65533;hn ZS1NZ

3095. Re: Why havn't you joined the ARRL?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-10 00:00:00 UTC
From: jwkelley@e4e.oac.uci.edu
Message-ID: <58kat8$t8v@news.service.uci.edu>
Source record: 210551
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

In article <32AB4009.1373@fishnet.net>, Mike <mikes@fishnet.net> wrote:
>Hear is another example of why NOT to join the ARRL. They seemed to have polled their
>members and what do you know, they found they all what to retain CW as a filter for
>access of HF freqs....

Actually, the poll asked questions with respect to the upcoming WRC-99.
Question 1. related directly to Morse code as it pertains to international
regulations. It gave the respondent two options: one to agree with the
assertion that code is no longer relevant, or soon won't be, in
international regulations. Or two, to agree that it is important for the
forseeable future to retain code testing in the international regulations.
Question 2 would actually be more enlightening about the details of the
respondents sentiments.

The posting you included was not written by the ARRL, but instead by
Bill Pasternak and his crew at Newsline. The text has the watermark of
Mr. Pasternak's personal vendetta against no-code techs. The ARRL has
to my knowlege not yet posted the results of their survey. The ARRL has
merely performed the necessary service of a poll in this case. That the
respondents appear to favor retaining code by some margin in the
international regulations is not the fault of the messenger delivering this
finding.

I find it amusing that some of the same folks who previously called
the survey a complete sham are now bragging about it's results.

73

Jim AC6XG

ps I hope you don't take too bad a beating about the techs being the most
numerous class of license thing.

3096. Re: The dumb habits of hams

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-10 00:00:00 UTC
From: grhosler1@mmm.com
Message-ID: <58kbid$nan@dawn.mmm.com>
Source record: 210552

jlowman@netcom.com (Jim Lowman) wrote:

>Casey (subs@ro.com) wrote:

>: >I hear hams say "clear and listening." Why would anybody say that?
>: >Clear means you are leaving the air, listening means you are staying.
>: >Which is it?

>Actually, "clear" means that one has finished using that frequency for the
>purpose of the prior conversation, and doesn't preclude staying around to
>monitor the frequency.

>The term "out" indicates that one is leaving the air.

>73 de Jim - KF6CR

Thanks for the explaination Jim - "Over - Over" (any idea why ya have
to say "Over - Over" when one "Over" would suffice? <GRIN>

de KN0Z Gary

Opinions expressed herein are my own and may not represent those of my employer.

3097. FS: ICOM IC-736

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-10 00:00:00 UTC
From: Knighted Computers <sales@knighted.com>
Message-ID: <32ADC46D.15E9@knighted.com>
Source record: 210553

For Sale:
ICOM IC-736 HF/6 Meter Tranciever
RX: 30 kc - 33 Mhz
TX: 1.6 - 33 Mhz @ 100 watts output.

Includes:
Comspec TE-32 Sub-Tone Encoder
Service Manual

Asking $1400.00 (or best offer)
Or possibly a swap. (I'm looking for new toys)

If interested please call me at (315) 598-3482

73's
Harry - N6VUJ
yingst@reddragon.com

3098. Paralegal Pagers in all 52 states.. (Was Re: MOTOROLA PAGERS)

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-10 00:00:00 UTC
From: eplatt@nospam.wco.com
Message-ID: <32aec806.1297583@news.wco.com>
Source record: 210554

Upon forwarding a complaint to this (l)osers postmaster/admin, I
recieved a reply from "0" errr. "1" with the following:

>evan, why are you still whining like a bitch?
>Keep up the bullsh*t.
>A pager is a radio receiver, the catagory says radio.

I'd like to know the opinion of everyone else here. This yahoo has
been posting his pager ads, with "Didn't buy service from me? Contact
me, you can get money from my (cl)ass action suit!!" and his Computers
for sale. and he justifies it by a pager is a radio reciever. What do
other people think?
Opinions happily accepted, flames to /dev/null

"1" <ACABAMS@WORLDNET.ATT.NET> wrote:

>Motorola Bravo Pagers $55.00
>
>
>$4.00 per month service available, just prepay 1 year, all states
>available.
>
>
>Email me or see my web page:

3099. Re: AMATUERS $4.00/MO BEEPER SERVICE

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-10 00:00:00 UTC
From: reed@pacifier.com
Message-ID: <58kigm$bgc@news.pacifier.com>
Source record: 210555

cf@default>:
Distribution:

1 (ACABAMS@WORLDNET.ATT.NET) spewed forth:
: NOTICE THAT OKAY IS SPELT WRONG.
:
:
: AND I'M A MORON?
:

Yes.

3100. Re: No Code/No Phone/All Digital HF License?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-10 00:00:00 UTC
From: Jim Conn <jconn@gte.net>
Message-ID: <32ADF50C.1944@gte.net>
Source record: 210556
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Curtis Wheeler wrote:
>
>
> The analogy between dropping (or in some way changing) the code
> requirement and dropping written testing is a poor one. The resulting
> qualifications of operators would be much different if "theory" was
> dropped.
>
> --
> Curtis

Dropping theory testing may not be as far-fetched as you think. In 1984, the FCC dropped all license requirements for Private Land Mobile Radio Service, Private Operational Fixed Microwave Service, General Mobile Radio Service, and Radio Control Services. This meant that anyone can install, maintain and repair transmitting equipment in any of the private two-way radio services, with no license required at all. If the station license holder's equipment is found to be operating improperly, the station license holder is held responsible. The same process could be used with amateurs - if the equipment is operated improperly, fine and/or revoke the license of the station license holder.

Licenses were retained for Aviation and Maritime Radio Services because of the requirements of international law.

I opposed the changes in '84, but they have not turned out to be a bad thing, in spite of all the dire predictions by myself and others. Now I likewise oppose dropping the Morse code and theory tests. But if the dropping of either Morse or theory testing (or both) comes to pass, it may not turn out to be a bad thing for ham radio, either. One can only hope that will be the case.

73,
Jim - AD4VL

3101. 900mhz + Dummy load?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-10 00:00:00 UTC
From: subbustr@whidbey.net
Message-ID: <58kl2j$2km@news.whidbey.com>
Source record: 210557
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.misc

Have a Motorola Moster mobile 800/900mhz rig but, No ant?
Will a normal "dummy load" work to test them fer TX/RX?
Has a connection fer a PL259 on the back.
Or, does anyone have a CHEAP ant ($5.00)
Plse any info reguarding this subj. dave

Oak Harbor,WA
98277
subbustr@whidbey.net
de VE7-LFA/W7

3102. LOUISIANA 6M REPEATER: PLEASE TRY IT (53.03 mhz).

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-10 00:00:00 UTC
From: dwhowell@iamerica.net
Message-ID: <32add901.10048693@nntp.iamerica.net>
Source record: 210558

Hello,
We have the new 6M Repeater on the Air in Northeast Louisiana.

It is on 53.03 Mhz and the input is 1Mhz down (52.03mhz). It is

installed south of Monroe at 1300feet. Please let us know if you are

able to get into it.

73's
AB5LG@iamerica.net

3103. ARLB088 McNamara to leave FCC

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-10 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlb088.1996@arrl.org>
Source record: 210559
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB QST @ ARL $ARLB088
ARLB088 McNamara to leave FCC

ZCZC AG68
QST de W1AW
ARRL Bulletin 88 ARLB088
From ARRL Headquarters
Newington CT December 10, 1996
To all radio amateurs

SB QST ARL ARLB088
ARLB088 McNamara to leave FCC

FCC Private Wireless Division Chief Robert McNamara, N1KHF, says he'll be leaving the FCC December 13 to take a position with Nextel Communications Inc, a major telecommunications service supplier. McNamara, 51, has been with the FCC for 21 years.

Deputy Private Wireless Division Chief David Horowitz will become acting chief of the Private Wireless Division upon McNamara's departure.

The Private Wireless Division is the part of the Wireless Telecommunications Bureau that regulates Amateur Radio as well as matters concerning public safety, industrial, transportation and other private radio services, aviation, marine, IVDS, broadcast auxiliary service, personal radio services, point-to-point microwave, antenna tower clearance, and the radio operator examination program.

ARRL Executive Vice President David Sumner, K1ZZ, said the League is disappointed to see McNamara leave the FCC. ''Ever since Ralph Haller left the FCC, Bob McNamara has been our primary contact on policy matters,'' he said. ''We're sorry the FCC is losing him.''

McNamara attended the ARRL National Convention in Peoria earlier this year and met with ARRL Board members there.
NNNN
/EX

3104. ARLB089 Vanity call update

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-10 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlb089.1996@arrl.org>
Source record: 210560
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB QST @ ARL $ARLB089
ARLB089 Vanity call update

ZCZC AG69
QST de W1AW
ARRL Bulletin 89 ARLB089
From ARRL Headquarters
Newington CT December 10, 1996
To all radio amateurs

SB QST ARL ARLB089
ARLB089 Vanity call update

As FCC personnel in Gettysburg work their way through the vanity applications that arrived after the September 23 opening day for Gate 2, more new call signs have begun to show up on the airwaves. As of this week, vanity applications received in mid to late October were being processed and another 1700 or so new call signs issued as of December 4. The FCC is still working through several hundred applications set aside in the WIPS (''works in process'') stack for special handling, although Gettysburg reports WIPS have been processed for applications received up through September 27. WIPS includes applications containing inconsistencies as well as those for which the FCC was unable to issue any of the applicants' choices. An FCC spokesman in Gettysburg said he didn't know how long it would take to process the current WIPS stack.

The FCC received another 955 vanity applications between November 8 and November 25. It appears that slightly more vanity applicants now file electronically than on paper.

Club station trustees who recently received a new call sign might have noticed that FCC records for their club stations are not automatically updated to reflect the change in the trustee's call sign. This will not happen until the club files a Form 610 for change of address or renewal (within 90 days of club license expiration). The FCC does not intend to replace club station license documents that show a non current trustee call sign.
NNNN
/EX

3105. Re: FLAME!!!!! No Code/No Phone/All Digital HF License?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-10 00:00:00 UTC
From: Mark Fossum <n0nsv@amsat.org>
Message-ID: <32ADDEBE.281D@amsat.org>
Source record: 210561
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

MrFuji@anon.penet.net wrote:
>
> On 5 Dec 1996 01:44:57 GMT, carl@ais.net (Carl Stevenson) wrote:
>
> WAKE UP PEOPLE!!! WE ARE NOT THE ONLY PEOPLE ON THE AIR WAVES!!!!
>
> WHAT WOULD YOU DO IF NO-CODE PEOPLE ARE ON THE HF VOICE BAND AND
> HEARS *** --- *** (IT'S SOS) FOR NO CODERS. IT'S A SHIP THAT CAN NOT
> REACH ANYONE!!! IT GOES DOWN WITH NO ONE KNOWING WHERE IT IS!!!!
>
> THIS IS WHY CODE IS HERE AND SHOULD STAY!!!!
>
> DURING ANY TYPE OF EMERGENCY, EITHER NUCLEAR OR OTHER, MORSE CODE WILL
> BE ONE MODE THAT CAN GET THRU!!! IT'S BEEN PROVEN!! ALSO MORSE CODE
> CAN BE RECIEVED WHILE PEOPLE ARE TRYING TO JAM AND OUTSIDE NOISE
> TOO!!!!
>
> UNLIKE VOICE OR DIGITAL SIGNALS. TRY PACKET WHEN SOMEONE IS RUNNING A
> LAWNMOWER OR TRACTOR RIGHT OUT SIDE YOUR ANTENNA !!
>
> THE MILITARY STILL USES MORSE CODE AND USE IT TO SEND CRYPTIC
> MESSAGES AND SO DOES THE WORLD TOO!!!
>
> SO WAKE UP PEOPLE!!! THE INSTANT SOCIATY PEOPLE GO HOME AND STOP
> YELLING ABOUT SOMETHING YOU WANT AND JUST EARN IT!!!!!!!!!!
>
> KA3FFY
>
> 05H30
> MILITARY INTELLAGENCE MORSE CODE INTERCEPTER

Just a little hint Carl... If you want to make an argument, at least you could use a spell-checker and get "Intelligence" correct. Mistakes like that don't lend much your cause.

Mark Fossum - N0NSV (Former No-Coder)

I think the spelling of "Intelligence" says everything for this message.

3106. Intermod and my IC-2000 ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-10 00:00:00 UTC
From: The Paquette's <dpaquett@ime.net>
Message-ID: <01bbe6e7$636ad440$27816ace@default>
Source record: 210562

Hi all,
Was wondering if there was anyone out there that could help me? I have
a Icom IC-2000 ser # : 17156, I purchased it about a year ago for packet.
I haven't used it for packet because of intermod. So, I decided to use
it as a base rig. I wasn't on 2 Mtr voice often till recently and now
find the intermod is extremely tiring to listen to and I feel it
may be a design flaw. (I'm told that the earlier models of the 2000 had
this problem.)
The way it's connected is, through a Diamond duplexer to a Diamond 510. I
originally used a Kenwood with this same configuration and had NO intermod!
This Intermod forced me to use the kenwood for packet. Now if I remove the
2000 and replace it with the kenwood, I get no intermod.
(Ya ya ya! put the kenwood back, well all fine and good, but now the
problem is with my packet station which I use often.)

One might be asking, how close are you to a commercial xmitter? Well as
the crow flies, approx. 1 to 1 1/2 miles.

Well, thanks in advance for any assistance,
Dave (KA1JWM)

3107. Re: Grounding of Ham Radio on a Sailboat

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-10 00:00:00 UTC
From: jdreed@atl.mindspring.com
Message-ID: <58kopm$r2e@camel2.mindspring.com>
Source record: 210563

Anthony Steen <ajs1@tr.unisys.com> wrote:

>I have a ICOM IC-706 and want to install it on board my 30' sailboat.
>Instead of installing a ground plate, can I run the chassis ground from
>the radio to the YANMAR diesel engine to provide the necessary safety of
>not being shocked? What are the pros & cons of such an arrangement. My
>Marine VHF radio is "grounded" through the + & - 12VDC. So it's
>confusing when I hear I need to have a separate ground plate. I
>currently have a no-code license, studying for my General license in
>preparation for cruising southern waters. All responses appreciated.
>Thanks in advance.

The ideal ground is a ground plate but this is not always practical.
I have found that grounding to the engine block ground works fine.
The driveshaft and prop provide a pretty good ground. I have never
had a problem with this type of ground.

Joe Reed

3108. Re: 3,894.50 Khz, What is going on, Big Al is the Good Guy

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-10 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <58jvu8$llv@nerd.apk.net>
Source record: 210564

In article <58hfb8$3em@solaris.cc.vt.edu>, jimo@vt.edu says...
>
>You people are playing DUMB. If you know half as much as YOU have written is
the previous
>POSTINGS, then you Read THE MAIL often on 3.8945 mhz.
>
>
>The real outlaw there is Rich Whiten, WB2OTK now residing in SC.
> He is 50 years old, unemployed, has been fined $10500 by the
>FCC for exactly the same illegal radio practices he is presently
>doing! He plays tapes, uses filthy langauge. Since he has no job,
> he has ALL day and night to Raise Hell on 3.8945 an 14.313 mhz.
> He has been doing this for ten years.
>
>He has provoked several, including K4OKA into cussing him
>and then Rich Whiten taped the conversation and now he plays
>the tapes over and over.

He provoked Mike Galego, KA4MUJ into an on-the-air threat. He played that tape until it wore out. Of course, Mike is no saint either. A couple of years ago Mike played a tape by Fred, (I can't remember Fred's callsign) In which Fred offered a $5000 reward to anyone who could prove that WB2OTK had lied on the air. Mike played this tape every day for about a month straight.

>Stop by 3.8945 and 14.313 and tell Rich Whiten
>what a rotten, low life gutter snipe he is.

Knowing Rich, he'd probably take it as a complement. Besides, why add to an already deteriorating situation?

3109. Re: Joining the ARRL -- Why?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-10 00:00:00 UTC
From: Robert Barron <barron@liant.com>
Message-ID: <32ADE66B.40A8@liant.com>
Source record: 210565

Mike wrote:
>
> Hear is another example of why NOT to join the ARRL. They seemed to have polled their members
> and what do you know, they found they all what to retain CW as a filter for access of HF
> freqs....Could it be they only speak for those who are generals and above. Look at any issue
> of QST. Ever notice who most articles are written for. The fact is that the so called no code
> tech out number all other class license combined. I guess amateur radios "red headed step
> children", us no coders, need to find a new outlet for recognition. One that when address the
> real voice of amateurs. There is already a magazine dedicated to operations of VHF.

The fact is, you are wrong to state the no-code Technicians outnumber all other license classes. On what do you base that fact? According to the W5YI web page there are a total of 705,995 Amateurs and 149,745 Technicians (not counting 139,738 Techicians with the code endorsement). That comes out to 21.2% of all licensed Hams. How is this the most, or a majority?

Curiously the W5YI page headline claims that most US Amateurs have a no-code license. Sounds like the headline gets spread around but the real numbers do not.

> Hey CQ VHF magazine, are you up for the task as the voice for the majority of amateur
> operators.

As far as taking a code test goes that means the 556,249 (78.8%) Hams who have taken a code test and passed it?

And mind you, I won't mind when a no-code HF license comes around. I think it will. But in the meantime, let's get the facts straight.

73,

Robert KA5WSS
barron@liant.com

3110. Re: The dumb habits of hams

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-10 00:00:00 UTC
From: macino@ibm.net
Message-ID: <58kr2d$1br0$1@news-s01.ca.us.ibm.net>
Source record: 210566

In <32ad6af2.1109360@news.syspac.com>, dnorris@k7no.com (CDN) writes:
>Dave Burr <dtburr@mcs.com> wrote:
>
>>On the subject of bizarre ham habits:
>>I agree about the CW abbevs and "W2XYZ for ID", but saying "nothing
>>heard" is just another (maybe strange)way of saying "I give up. If
>>someone else is waiting to make a call, go for it" I think that is a
>>courteous way to operate. Otherwise, others waiting to make a call don't
>>know for sure when the calling party is done and just have to wait for
>>some arbitrary period.
>>
>>My personal habit is to say, after a couple of unsuccessful calls, "K9XK
>>clear", but there are a zillion ways to do it.
>>
>>How about a couple more weird habits, like always saying "We" when you
>>really mean "I", and saying "73s" instead of "73". These are probably
>>the two most popular weird ham habits.
>>
>>Dave
>>K9XK
>
>
>My favorite is listening on the local Repeater Ass'n machine to two
>neophites discussing the relative merits of different 2M rigs.
>
>Neo --- "This is the Comwoodyea .4 running 2 watts ... give me a
>report"
>Phite - "Rodyer 10-4, you are six LED segments"
>Neo --- "Thanks..." silence
>Neo --- "Now this is the Yeawoodcom 20000 with the 500 watt brick, How
>does it sound?"
>Phite - "Hmmm...I can't tell any difference. That's strange, with all
>that power you should be stronger than that!"
>Neo --- "10-4, the Yawoodcom goes back to the dealer!"
>
>
>
Why even say 73 OR 73's, why try to talk code? 'Good bye' would be
more appropriate on phone. Sorry, the devil made me do it.

Jim

3111. HAM links on WWW

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-10 00:00:00 UTC
From: Evert.Jan.van.Ramselaar@ej1bbs.iwg.nl
Message-ID: <7d2_9612110034@iwg.nl>
Source record: 210567

Greetings earthlings,

Check out our HAM-WWW link at our homepage
http://dronten.flnet.nl/~0vramselaar01 with 100s of interesting links for
radioamateurs/HAMs.

And while you're at our website, please fill out our guestbook... =-)

--
+-------------------------+-------------------------+
C U in court!	-=< E J 1 B B S >=-
Evert Jan van Ramselaar	Dronten, Flevoland NL
ejvr@ej1bbs.iwg.nl	+31 (0)321 381905
+-------------------------+-------------------------+
| http://dronten.flnet.nl/~0vramselaar01 |
+---+

... <* BOEM! *> Intel Outside.

3112. Re: Ham Radio License Proposal #1

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-10 00:00:00 UTC
From: Curtis Wheeler <cwheeler@ricochet.net>
Message-ID: <32ADFF71.765@ricochet.net>
Source record: 210568

Jim Lowman wrote:

> Jim Weir (jim@rst-engr.com) wrote:

> : Modify the current structure to eliminate the Technician class. Keep
> : Novice, General, Advanced, and Extra (don't worry, you'll hopefully see the
> : logic later on). Grandfather today's Technicians into the General class.

> I'm concerned about your proposal to grandfather those who took only an
> entry-level theory exam; an exam designed to (hopefully) ensure that they
> had a basic understanding of regulations, operating procedures and didn't
> harm themselves or any other person.

I disagree. The technician is not an entry level license class (even
though its the entry point for many new hams) A technician, whether a
no-code tech or tech+, has to pass a second written exam element (3A) in
addition the novice element (2).

In consideration of the privleges given a technician above 30 MHz (the
same as general, advanced and extra) the test adequately covers the
three areas of you mention; regulation, operation, and safety. Then the
question becomes "how do we allocate frequency privleges under a new
system?" If we make a new system.

> After all, no one seemed to agree that Generals, who had earned full
> privileges under the existing system, should have been grandfathered to
> Extra back in the late '60s. This has stuck in my craw since then.

If that was as such an injustice then, why do it again if the license
structure is changed? I probably doesn't matter if you grandfather a
tech forward to general, or backward to novice, there wil be a group
crying about the system being unfair.

Regards

--
Curtis

3113. Re: FLAME!!!!! No Code/No Phone/All Digital HF License?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-10 00:00:00 UTC
From: kc7gnm@primenet.com
Message-ID: <58l0p6$8tc@nnrp1.news.primenet.com>
Source record: 210569
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Curtis Wheeler <cwheeler@ricochet.net> wrote:

>MrFuji@anon.penet.net wrote:
>
>> WAKE UP PEOPLE!!! WE ARE NOT THE ONLY PEOPLE ON THE AIR WAVES!!!!

>NO WAAAYYY!! Get outta here!! Really?

Yes Wayyyy! :)
>
>> WHAT WOULD YOU DO IF NO-CODE PEOPLE ARE ON THE HF VOICE BAND AND
>> HEARS *** --- *** (IT'S SOS) FOR NO CODERS. IT'S A SHIP THAT CAN NOT
>> REACH ANYONE!!! IT GOES DOWN WITH NO ONE KNOWING WHERE IT IS!!!!

>Oh... so you're saying that if the no-coder was not there someone else
>would hear the call? What if... nobody was listening?

>Who is sending the *** --- *** (that's SOS for us no-coders)? The radio
>officer that is not required to be there anymore?

>> THIS IS WHY CODE IS HERE AND SHOULD STAY!!!!

>Funny... seems if morse code was required to save sinking ships the
>Coast Guard would be listening for such calls on designated distress
>frequencies. Perhaps we should suggest such a program to the USCG.

>> DURING ANY TYPE OF EMERGENCY, EITHER NUCLEAR OR OTHER, MORSE CODE WILL
>> BE ONE MODE THAT CAN GET THRU!!! IT'S BEEN PROVEN!! ALSO MORSE CODE
>> CAN BE RECIEVED WHILE PEOPLE ARE TRYING TO JAM AND OUTSIDE NOISE
>> TOO!!!!

>Proven? How many times DID you see "Independence Day"?

Probably once too many. Movies are the way we really model our lives.

>
>> UNLIKE VOICE OR DIGITAL SIGNALS. TRY PACKET WHEN SOMEONE IS RUNNING A
>> LAWNMOWER OR TRACTOR RIGHT OUT SIDE YOUR ANTENNA !!
>
>> THE MILITARY STILL USES MORSE CODE AND USE IT TO SEND CRYPTIC
>> MESSAGES AND SO DOES THE WORLD TOO!!!

>"THE" military? Which military would that be?

I'd like to know too since I am in the Army and stationed at Ft.
Huachuca, Az where they teach you to copy code, not send it. The US
Military does not send code. Just gotta receive it from these third

world countries that are still back in the 40-50's technology.

>
>> SO WAKE UP PEOPLE!!! THE INSTANT SOCIATY PEOPLE GO HOME AND STOP
>> YELLING ABOUT SOMETHING YOU WANT AND JUST EARN IT!!!!!!!!!!
>

Well I got my 5 so what is your point?

>> KA3FFY
>
>> 05H30
>> MILITARY INTELLAGENCE MORSE CODE INTERCEPTER
> ^^^^^^^^^^^^ [you be the judge]

>Really? Did you get a Buzz Lightyear decoder ring and learn the secret
>handshake? Good thing you have that anonymous e-mail address. If we
>knew who you really are you'd probably have to kill us!

Especially when he couldn't even spell MI. :)

73

3114. Re: Tyranny Coming ?!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-10 00:00:00 UTC
From: Airdale <rgosnell@gte.net>
Message-ID: <32AE0BCC.4D2C@gte.net>
Source record: 210570
Cross-posted to: alt.law-enforcement,alt.messanic,alt.vigilantes,alt.whistleblowing,talk.politics.guns,rec.radio.amateur.misc,rec.radio.cb,talk.religion.misc,talk.rumors,talk.politics.misc

Airdale wrote:
>
> vzczc
>
> WILL THERE BE A SLAVE-LABOR DETENION CENTER IN YOUR FUTURE??
>
> The following is first-person information. It is NOT a rumor, NOT
> a joke. I personally viewed and video taped the referenced TV program
> on the evening of 12-02-96, and again the following afternoon. I have
> already contacted the network, TBN, regarding this program.
>
> Narrative of a portion of the referenced TV program follows:
>
> Chaplain Jim Ammerman, a WWII Navy pilot and retired U.S. Army colonel
> appeared as a guest on the TBN "Praise the Lord" program. He said
> that the U.S. military is being specially trained and equipped to
> eventually "come against our own citizens."
>
> He mentioned a new U.S. military M.O.U.T. (Military Operations in Urban
> Terrain) training program and went on to say that more than 130
> civilan-detention centers have already been prepared on active and
> former U.S. military bases. He said these centers will be slave-labor
> camps, used to imprison millions of the politically incorrect, when
> the time comes. He further stated, "the U.S. is now as bad off as
> Nazi Germany in 1935."
>
> Author's comment:
>
> Please recall (or learn about) what happened to the innocent
> Japanese-Americans at the beginning of WWII. BTW, my dad
> served in WWII as a gunner's mate aboard U.S. PT boats with
> MTBRONs 5 and 13 in the South Pacific.
>
> Narrative continues...
>
> In addition, Chaplain Ammerman alluded to the Australians having to
> surrender their guns. He said, "the U.S. will be next, then they can
> do whatever they want with us." He went on to say that the U.S.
> military (primarily the U.S.M.C.) is participating in exercises with
> the Royal Australian Army. He contended that the show of force is
> to convince the Australian gun owners to either turn in their guns by
> a date certain or suffer the consequences: imprisonment, IF they

> survive the assault to confiscate their illegal guns.
>
> He mentioned that he obtained a copy of a Pentagon letter via the
> (Navy?) Training & Doctrine Command, Norfolk, VA, regarding the
> aforementioned detention centers. He said he has personally handed out
> thousnds of copies during the past two months. For more information,
> please contact Chaplain Ammerman directly. If you write to him
> requesting a copy of the Pentagon letter, please enclose a stamped
> self-addressed envelope.
>
> Chaplain Jim Ammerman
> 2721 Whitewood Drive
> Dallas, TX 75233-2713
>
> Phone: (214) 331-4373
>
> FYI:
>
> Trinity Broadcasting Network
> P.O. Box A
> Santa Ana, CA 92711
>
> E-mail: tbntalk@tbn.org
> URL: http://www.tbn.org
>
> The price of freedom is eternal vigilence. You may repost this posting
> (without changes) in whatever newsgroup you feel is appropriate.
>
> Most sincerely,
>
> Robert A. Gosnell (W8JGR, ex K0JVA)
> Veteran: ATN2-P2, VP-46/VP-31/FAW-14, U.S.N.
>
> zzzz

3115. Re: 3,894.50 Khz, What is going on?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-10 00:00:00 UTC
From: james o'brien <kd4cdb@bellsouth.net>
Message-ID: <32AE4DFD.7168@bellsouth.net>
Source record: 210571

james o'brien wrote:
>
> well put! 73 Jim stumpjumper 27After weighing the pros and cons I think its time as amateurs we act to
straighten out this frequency. Here is the track I am on. WB2OTK, Rich Whiten,is still under investigation by the commission. Therefore,I urge fellow amateurs to make tapes,submit petitions,provide evidence and do anything in their power to have Richs liscense revoked. I,personally,have contacted my local congressman and he was VERY interested in this case. Obvious violations of the law,such as a terroristic threat, can be submitted immediately to your local US attorney for prosecution. The league is also an outlet,official observers can augment the fcc monitoring that is already taking place. If we all pull together we can get this qrmer off the air. He uses his equipment for jamming only,20 hours a day. It is high time for us to try to get this stain off us ham radio. It will take some time, but with vigilance,it can be fixed. Thanks for your time. KD4CDB

3116. Re: Joining the ARRL...Why?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-10 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Dec10.192749.21290@ke4zv.atl.ga.us>
Source record: 210572

In article <32A926C0.2881@ibm.net> rogerjb@ibm.net writes:
>Gary Coffman wrote:
>> Membership organizations with unpaid part time elected officers
>> require a paid professional staff to handle the day to day affairs
>> of the organization. And that staff needs a leader. The leader has
>> to be another paid professional, in this case Sumner.
>>
>> If the membership at large wants him gone, they can elect a BOD
>> who won't approve of his job performance. Think of this like a city
>> manager form of governance. The city council hires the city manager
>> to handle the day to day affairs of the city, and can fire him any
>> time they don't like the job he is doing. If the people don't like
>> the job he is doing, they can complain to the city council, or
>> elect a new city council.
>
>I am quite familiar with this form of organizational governance,
>Gary, and you explain its principles well.
>
>It is very common in such situations for the part-time elected
>officials to dance to the tune of the full-time "professionals" even though
>on paper it is supposed to be the other way around. One wonders if
>that is perhaps what is going on in ARRL. (Don't ask me.) The most
>notorious example of this in recent memory was the United Way situation
>awhile back with that chap Arimoney. (which I would not compare the
>ARRL to; so flamers please flame off!)

Yes, this is a concern with this form of governance. But actually it
is a concern with any form of governance which has a strong chief
executive whose hands are directly on the levers of implementing
power. (That's why we have a three way system of checks and balances
in our national government.)

>One way of preventing it is to have the chief executive stand for
>election in the context of member-run non-profit organization like the
>ARRL. This can prevent this sort of "capture" of an organization by the
>full-time professionals, who have the time, unlike the part-timers,
>to really focus on dominating an organization's agenda.

The problem with this, essentially a mayor-council form of government,
is that there is grave danger of political patronage, cronyism, and
the other ills that accompany the politicizing of administrative
functions. And defacto, the chief executive is always campaigning
for the next election instead of attempting to efficiently run the
day to day affairs of the organization in accordance with council
policy. He becomes a pawn of the mob, doing what is popular rather

than doing what is right just so he can win re-election.

The mob demonizes (or idealizes depending on POV) the leader in
either of these forms. That too is a grave danger. Too often
blame (or credit) goes undeservedly to the man at the top,
whether he was the driving force in a particular action or not.
(Example: the mob gives Clinton credit for the currently good
economy despite the fact that he has done little to affect the
economy, except in so far as he has attempted to wreck it with
proposals which were fortunately defeated by Congress.)

Real politics is more complicated than the mob's version of
following the man on horseback.

>I got nothing against Sumner. Like most League officials, including
>our Vice Director here, I haven't a clue what his positions are on ham
>issues, since he doesn't share his views with the members he
>nominally serves. (Yes, I do read his editorials. Pretty bland).

That is the issue. We don't know what's going on in the minds of
the individuals involved, and we aren't privy to the backroom deals
that they make. Sunshine laws have opened up civil government so that
the citizen knows what's going on, who is advocating what, and the
nature of deals being struck. We need something similar in the charter
of our membership organization. And we need a strong independent amateur
press to act as watchdog and keep us informed of the shenanigans of our
leaders since most of us can't do that in person.

On the local level, I can go to county commission meetings. I can
go to school board meetings. I can monitor what is happening in my
local government. But on a national level, I can't be everywhere,
see and hear everything, so I have to depend on the reports of others
to gather an idea of what is happening. The ARRL's decisionmaking is
highly centralized behind closed doors at the national office. Most
members don't (and can't) know what is going on other than by reading
the pravda printed (months after the fact) in the house organ. That's
very dangerous.

We can't have any meaningful input into the process when we don't find
out about things until after the fact. This is particularly true of the
work of the ARRL committees. More than the BOD meetings, the committee
meetings and agendas need to be opened up to the membership *before*
the fact, and not months after it is too late to provide input.

A membership organization like the ARRL is not like an ordinary private
business, and can't be run like a for profit corporation. It must conduct
itself in the sunshine so its owners (the members) are informed of what is
going on. That may cause some problems for some of the leadership because
they may be inhibited from doing and saying in public things that they
would readily do or say in private, but that's just one of the costs of
being an official of a membership organization (or of an elected government).

If our officials won't operate in the sunshine, then we don't need them as our officials. (I realize that *some* matters have to be handled behind closed doors, but most of them don't. The burden of proof as to when the doors must be closed should be on those wanting to close the doors, not on those wanting to open them.)

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

3117. Re: CW Is Dead...Get Over It!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-10 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Dec10.203544.21565@ke4zv.atl.ga.us>
Source record: 210573

In article <32A88513.1A2C@lucent.com> "Roger D. Placer" <rogerp@lucent.com> writes:
>
>> There is no longer any legal justification for
>> requiring knowledge of a 19th-century communications mode to obtain an
>> amateur radio license. If you still want to start your car by use of
>> a hand crank, fine...but you have no right to force it
>
>First of all, it's an early 20th-century invention, not 19th.

American Morse, 1838, the Continental Code (what we call Morse
today), mid-19th century. Now *Continous Waves* are a early 20th
century invention, but Element 1 doesn't test CW, it tests Morse
Code decoding speed.

>Second,
>the car analogy isn't quite right:
>
>CW is to modern radio communications what a '65 Mustang is to
>automobiles. It gets lousy mileage, isn't that comfortable, has no
>airbags/ABS, and doesn't shift that smoothly. But... it smells of steel
>and oil and grease and goes real fast.

Goes real fast? ROTFL

If you want a car analogy, consider Morse the Citroen CV-2 of radio.
It is crude, slow, ugly, and has very little cargo capacity (throughput),
but it runs on most any rotgut gasoline and can sometimes be repaired
by the village blacksmith, or at least be converted into a covered
ox cart.

I'd prefer to stick with that favorite of third world nations
everywhere, the armored Chevy Suburban, or Jeep Cherokee, or maybe
a fancy Mercedes SUV if I'm rich as a Saudi sheik. (IE PACTOR,
Clover, or PACTOR II). Or if the roads are at least gravelled,
then I'll take a Chevy pickup (gunrack optional), IE SSB. And
for the interstate, I'll take that Camry, IE FM via repeater.

I wouldn't be too embarrassed to have an old Chevy up on blocks
in the front yard (it is a southern status symbol), but I'd certainly
be ashamed to be seen pushing a CV-2 down to Billy Bob's garage.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org

Lawrenceville, GA 30244 | |

3118. Re: Grounding system?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-10 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Dec10.171343.20863@ke4zv.atl.ga.us>
Source record: 210574
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.misc,alt.engineering.electrical

In article <849973785.14642@dejanews.com> patrick@br.homeshopping.com.br writes:
>Lines: 19
>
>I live on the 23 floor of a residential building and I m just starting to set up an amateur radio station. I can t seem to find any information on how to properly ground my equipment at that height. I know that the grounding cable shouldn t be at the resonant frequency of the amateur bands.
>
>What I did for now is I connected everything to the cold water pipe
>system. (It s grounded, I checked that). Is that ok? Or can "hot spots"
>develop?
>
>The other thing are the antennas. I connected a wire (AWG 4) between the
>mast of the antenna and the wires from the lightning protection system is
>that OK?
>
>I really don t know how I should solve the problem wot my station
>ground....
>
>I hope someone can help me out here :)

You can't reasonably expect to achieve a low RF impedance connection to Earth from the 23rd floor. The main thing to remember is system *balance*. If the radiating system is balanced, no "ground" connection is required at all for good performance. So you should limit yourself to antennas which are balanced, IE dipoles, yagis, etc, and avoid long wires, monopole verticals, etc, or arrange a counterpoise system to balance those which are not. (Note, coax is inherently unbalanced, but by using a balun you can restore balance at the radiating system, and that will eliminate the need for a RF ground to avoid "hot shack" problems.)

It is possible to use the metal frame of the building as an effective counterpoise. In most cases you can treat the building frame as just a tall hill that you happen to be living upon. At some frequencies, you may need to resort to tuning the counterpoise with a "ground" tuner arrangement, though that generally shouldn't be necessary.

The real concern is lightning protection. You *will* take strikes, and different parts of the building frame will be elevated to different potentials. This leads to the possibility of damaging currents flowing through your equipment, or someone else's (or indeed *someone*). So you have to do something about this.

The most effective (and indeed often the only) technique for this is to practice *single point grounding* of your station. And the best way to do that is to establish a *ground window* at your station entrance.

Use of a ground window is a very powerful technique, but you must adhere to it singlemindedly. If you allow even one alternate path around the ground window, the protection it can offer will be lost. In a nutshell, *every* conductor which enters or leaves the area of your station must first pass through the ground window and be bonded or suppressed to it with proper suppressors.

That's *every* conductor, even if it isn't directly connected to any of your station equipment. It certainly means all coaxes and control wiring going up to the antennas, and it also means AC power wiring, telephone wiring, CATV wiring, etc. *Everything*.

This ground window is often called an "entrance bulkhead", and is a heavy copper plate installed in the wall through which all cabling must pass. Hence it is physically like a window. However, it doesn't have to be done that way. The important thing is that it be a physically small heavy conductive plate to which every cable and suppressor is bonded. It doesn't actually have to be a physical window. All the bonds to this plate should be done as symmetrically as possible, IE star fashion. *Don't* use a buss topology.

Polyphaser makes a good line of suppressors for all these different types of wiring, as do a few others, however, some other heavily advertised national brands aren't very effective at all because of conceptual design flaws. This is a subject with several subtle factors, and is one area where lightning mitigation experts earn their fees.

The ground window becomes your station *single point*. By effectively shorting together (for surge) *every* conductor entering or leaving your station at this single point, every conductor will be at the same potential (+/- the suppressor rating, which should be chosen to be within the range your equipment is designed to tolerate), and no damaging currents can flow through attached equipment (or you).

Now during a strike, the single point may become elevated thousands of volts above Earth potential, due to the finite impedance between your 23rd floor location and Earth, but that's Ok because everything attached to the single point is elevated to the *same* potential. Like a bird sitting on a high tension wire, you won't notice any harmful effect of this elevation of potential because everything you touch is at the same potential.

Outside the ground window, you want to bond to anything and everything which has a path to Earth. Cold water pipes should be bonded. Building structural steel should be connected. Etc. *Inside* the ground window *nothing* should be grounded to anything *except* the ground window. It is the station single point and its single point nature must not

be compromised in the least. Don't use a ground *buss*. The Handbook still shows this method of grounding station equipment, but it is a recipe for disaster during a lightning strike. Connect all station grounds together *directly* at the ground window single point.

Connecting your antenna mast directly to the building lightning downleads with #4 was a very good step. This *should* divert the majority of a direct strike's currents into the building lightning mitigation system and frame. Your ground window will protect you from the rest. One caution, however, large currents can flow between this bond point and your station ground window. To avoid damage to coax and control wiring, run a heavy grounding lead between these two points. (Yeah, that'll cause a ground loop, but don't worry about that, the coax shields already did, and the ground window will short out the loop for the equipment on the inside of the window.)

The main thing you *must* guard against is any sneak path which bypasses your ground window. It only takes one to destroy the protection the ground window offers your equipment and you. Don't *ever* run a "temporary" extension cord into your station from some area outside the ground window. Inevitably it will be there when lightning comes to visit, and everything you have will be fried by the ground loop it creates. (I once took $10,000 in damage by ignoring this cardinal rule.)

You *can* avoid damage due to direct lightning strikes. No magic is involved. Lightning follows the same circuit rules as any other electrical current. It is just a very large and very abrupt current. You have to treat it like a RF pulse of enormous peak power (because that's what it *is*).

There is a good deal of engineering detail involved in doing an effective lightning mitigation system. Many things that are unimportant at low potentials and low currents can become very important during the high peak voltages and currents of the lightning strike. Connections which have a fraction of an ohm of resistance can allow large potentials to form across them. And even relatively small amounts of inductance can allow a very large potential to be expressed across it.

For example, one 10 foot section of Rohn 25 has enough inductance to allow about 10,000 volts to be expressed across it during a lightning pulse. (That's why tower owners should bring their cables all the way down to the tower base (and bond them there) before routing them over to the station instead of swinging the cables overhead. If you do it the latter way, the cables can be elevated 10,000 volts or more above Earth potential during the lightning pulse. That can allow cable damage if your ground window has a lower impedance path to Earth.)

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems

Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

3119. Re: HELP Using Ant Tuner w/Linear

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-10 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Dec10.205628.21729@ke4zv.atl.ga.us>
Source record: 210575

In article <32AC8267.390E@staffnet.com> Bob Lewis <rlewis@staffnet.com> writes:
>Roger D. Placer wrote:
>> Hi all,
>>
>> I've been a ham for 15 years but I've never owned an HF amplifier! I
>> will be getting one shortly (Ameritron AL-811, 600W), and I have a
>> question about my revised antenna tuner needs with the amp in line.
>>
>> I currently use an external MFJ-949D tuner with my Kenwood TS450S. I
>> have been accustomed to outboard tuners for a long time. Here's my
>> specific question:
>>
>> What are the relative merits of: A) a 3kw external tuner, such as the
>> MFJ top-of-the-line model; or B) installing the optional auto-tuner in
>> my TS450S. My confusion stems from a so-so understanding of the load
>> matching situation introduced by an amplifier. The two choices above
>> represent two different chains:
>>
>> A) Rig --> Amp --> Tuner --> Feedline
>> B) Rig --> Tuner --> Amp --> Feedline
>>
>> Please offer any thoughts on this matter - I appreciate them all.
>
>You can't match the antenna to the amp with the tuner positioned between
>the rig and the amp. The rig should match the amp's 50 ohm input without
>a tuner.

It *might*, if the amp input looked anywhere close to 50 ohms. It
often doesn't though. I've found it necessary to use a tuner between
a "no tune" exciter and a linear on many occasions. So it isn't
unreasonable to consider this option.

>Put a tuner suitable to handle the power level between the amp
>and the antenna. By the way, if the amp has "tune" and "load" controls
>and the antenna is near 50 ohms (resonant dipole, beam, etc) then you
>probably won't need a tuner at all- the range of the tuning controls on
>the amp will match an antenna that is not too far off.

Yeah, most amps *do* still have the "tuner" built in, unlike exciters
which have had it removed so you have to buy it separately as an option.

And if you really need a tuner, I'd note that the MFJ "3 kW" tuner
isn't really capable of handling 3 kW. It may even give trouble
at 600 watts into difficult loads. And BTW, most people probably
won't notice the 1 S-unit boost that amp will give your signal, but

they may notice the splatter up and down the band.

Now that I've rained on everyone's parade, here's my advice for what it is worth. Try the lashup without a tuner first. You may not need one at all. And go ask Tom how to tune up that amp properly so it'll be as clean as it can be. Everyone else on the band will thank you.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

3120. Re: No Code/No Phone/All Digital HF License?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-10 00:00:00 UTC
From: Curtis Wheeler <cwheeler@ricochet.net>
Message-ID: <32AE2EF6.3A5E@ricochet.net>
Source record: 210576
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Jim Conn wrote:

> Curtis Wheeler wrote:
> > The analogy between dropping (or in some way changing) the code
> > requirement and dropping written testing is a poor one. The resulting
> > qualifications of operators would be much different if "theory" was
> > dropped.

> Dropping theory testing may not be as far-fetched as you think. In 1984,
> the FCC dropped all license requirements for Private Land Mobile Radio
> Service, Private Operational Fixed Microwave Service, General Mobile
> Radio Service, and Radio Control Services. This meant that anyone can
> install, maintain and repair transmitting equipment in any of the private
> two-way radio services, with no license required at all. If the
> station license holder's equipment is found to be operating improperly,
> the station license holder is held responsible. The same process could be
> used with amateurs - if the equipment is operated improperly, fine and/or
> revoke the license of the station license holder.

Well aware of those requirements (or lack of requirements if you will).
I work with microwave, PLMR, ect. (all are domestic services). I also
have a GROL.

> Licenses were retained for Aviation and Maritime Radio Services because
> of the requirements of international law.

True. The FCC's license requirements for the aviation and marine are
based on international rules. They are international services - so is
the amateur service.

The international fixed public radio service (part 23) still requires
licensed operators.

> I opposed the changes in '84, but they have not turned out to be a bad
> thing, in spite of all the dire predictions by myself and others. Now I
> likewise oppose dropping the Morse code and theory tests. But if the
> dropping of either Morse or theory testing (or both) comes to pass, it
> may not turn out to be a bad thing for ham radio, either. One can only
> hope that will be the case.

Well - the elimination of operator license requirements hasn't wrecked
the services but the skill set of many people doing the work is less
than it used to be. I haven't been in the business that long but I can
tell the difference between the people I work with that came out of the
"old system" and those that are younger.

The biggest thing I see is not so much technical incompetence, but a complete lack of knowledge of the rules and regs of the services these people are working in. I crack up when I tell someone "you can't do that - it's illegal" and see the look of complete amazement on their face. They are even more amazed when I can quickly point things out in the CFRs. Not all are like that - but a good number of the unlicensed people I work with are like that.

Last year there was an editorial in MRT suggesting that licensing requirements be reinstated. The idea came about because of the shoddy work being done by under qualified persons and, in some cases, station licensees being hit with unexpected violations. It was noted that the FCC would not likely re-regulate to that point - but the call was for at least requiring "industry certification" (or encouraging station licensees to only allow certified personnel to service their equipment).

[Up until about 2 years ago my employer required all persons hired to work in the radio/microwave area of our comm department be licensed - even though there was no statutory requirement for it]

Back to amateur radio... Morse code testing does not evaluate technical competence. Therefore, the competence level of the amateur community should be effected by eliminating the code requirement. But even with that fact in mind, I do not endorse the elimination of morse code testing of amateurs. I do support ideas that will restructure the code requirements and take code speed increases out of the incentive system.

Happy Holidays

--
Curtis

3121. Re: Grounding system?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-10 00:00:00 UTC
From: "William E. Sabin" <sabinw@crpl.cedar-rapids.lib.ia.us>
Message-ID: <32AE5935.105A@crpl.cedar-rapids.lib.ia.us>
Source record: 210577
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.misc,alt.engineering.electrical

Gary Coffman wrote:
>
> Connecting your antenna mast directly to the building lightning downleads
> with #4 was a very good step. This *should* divert the majority of a direct
> strike's currents into the building lightning mitigation system and frame.
> Your ground window will protect you from the rest. One caution, however,
> large currents can flow between this bond point and your station ground
> window. To avoid damage to coax and control wiring, run a heavy grounding
> lead between these two points. (Yeah, that'll cause a ground loop, but
> don't worry about that, the coax shields already did, and the ground
> window will short out the loop for the equipment on the inside of the
> window.)
>

I wonder if, instead of *bonding* the roof top environment to the station
environment, it would be better to *isolate* the two. If the antenna is
tied to the building structure using heavy, low inductance straps, then
if all cables to the radio are loaded with large ferrite beads that
present a high longitudinal impedance to the impulse, then the protection
at the equipment location could be less draconian (gas tubes, spark gaps,
isolation transformers etc.). The idea of introducing a ground loop does
not fly too well.

Bill W0IYH

3122. Re: Roger Beep

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-10 00:00:00 UTC
From: Curtis Wheeler <cwheeler@ricochet.net>
Message-ID: <32AE42BA.34B@ricochet.net>
Source record: 210578

Steve Forcht wrote:
>
> Howdy:
> Has anyone seen any circuits around for a Roger Beep. I have not been
> able to find any.

Roger who?

--
Curtis

3123. Re: AEA - Closing it's doors

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-10 00:00:00 UTC
From: Megan Quattrocchi <megan@cgs-testing.com>
Message-ID: <32AD2B5E.644E@cgs-testing.com>
Source record: 210579

> A case-book example for an MBA couse in stategic marketing I suspect.
> Could it be that AEA hung its hat on the aged PK-232 product line for
> too long? Quite honesly, there hasn't been a single product of their
> that I have ever considered purchasing. All their multimode TNC are
> far too large for my desktop. I've never been able to get past that
> barrier.

My impression is that most of the problem is with the DSP-2232 and it's relatives.
That it seems from what I hear is that AEA never really pulled together the
software for these boxes. Personally, I think going to a DSP based system
was the right move -- and would support all the high speed modes that people
need. The problem is that the software quality just didn't come
together. And the reason for that? Well, only those over there can
really say. AEA never came out with any other high speed packet boxes
since the DSP box would supposedly support those modes. But since the
DSP boxes were always screwy customers went to other products.

It's a sofware project from hell situation. These are pretty common in the computer business.

3124. Re: Results of CW Poll on HR&M

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-10 00:00:00 UTC
From: Paul Christensen <paulc@ccse.net>
Message-ID: <32AD4EA9.4DB7@ccse.net>
Source record: 210630

Jim Cummings wrote:

> Although there is some discussion that if Morse code testing can be
> abolished, so to can the testing on theory. Regretably, those who do so
> seemingly fail to understand the objectives of testing, in so far as the
> amateur service is concerned. If Christensen wishes to take the Devil's
> Advocate role, that is all fine and good and he is welcome to do so, but he,
> and those who also take such a position fail to understand that such
> abolition would also mean type approval of equipment, with no possiblities of
> using homebrew at all, even with passive devices such as tuners and antennae.

Jim:

You're taking the interference avoidance issue much too seriously. Be honest with yourself. How long has it been since you've seen interference of any kind based on an amateur's modification and/or deisgn of his own equipment. Again, type-accepted equipment can fail and have equally disastrous effects that ensue without detection and intervention. The bottom line: you're making far too much of the interference "non-issue."

> In summation, Christensen's assumed role of Devil's Advocacy is short
> sighted, because it discusses neither the consequences of such abolition, nor
> the acceptability of such consequences (if however amateurs would agree to
> the resulting restrictions, they are entitiled to do so and I wish them every
> success).

The consequences have been addressed. The material reality Jim is that the amateur environment would not change a scintila, with or without testing.

If the concern is one of interference, then let us propose the testing only for those who wish to deviate from type-accepted equipment. The so-called "appliance operators" would be free of the learning burden and those who wish to experiment can do so through testing.

> Correct me if I am wrong, but isn't band edges a regulatory concern? Under
> those circumstances, I fail to understand how Ohm's Law is relative to a
> regulation that states that amateurs may operate in the band from 3.5 to 4.0
> MHz.

It's a concern, not a material problem.

> With respect to my so-called deduction, does Christensen have any legislative
> or regulatory evidence to would indicate that the FCC does not have a concern
> with interference? If a theory examination is unnacceptable, with what would
> he replace it with in order to ensure that amateurs are competent to operate
> their stations.

Agreed. Interference is a concern of our FCC. However, the FCC processes *far* more interference complaints that arise from services using type-accepted equipment than from the few amateur out-of-band complaints. Interference resulting from the direct or indirect application of amateur equipment is quite rare. Advances in technology (inter alia, stable, high resolution oscillators), can be credited with this fact. Your premise is based on a false assumption that "If I pass a theory exam, I will not interfere." I hold that based on today's examinations, interference will be generated with or without testing. A knowledge of the allowable spectrum is essential. Perhaps knowledge of allowable spectrum would only apply to my previous hypothetical: testing for non-type-accepted equipment users only.

> But I can assure Christensen that if his neighbour next door hears him on his
> stereo, Christensen will likely to be informed of the problem. Under those
> circumstances, does Christensen believe that he would not have a role to play
> to mitigate such interference? Without a modicum of theory, he would be no
> better than a CBer in suggesting a cure for the problem.

Based on the preceding thought pattern Jim, are you advocating an "interference avoidance" exam? The only issue you've considered for the retention of the written exam is interference avoidance. If the theory portion *only* related to interference avoidance, would you be in acceptance?

> As I stated earlier, Christensen is confused in believing that reading a
> frequency chart is the domain of theory comprehension. None the less, it is
> even more naive to believe that simply reading a frequency chart is going to
> be sufficient to counter any of the problems that are most likely to be
> encountered by amateurs.

Perhaps you're confused Jim. It's been your *only* contention and justification for the written exam. I don't believe you've previously mentioned one iota concerning the benefits of learning theory other than for interference avoidance. Because to learn any more then *absolutely necessary* to avoid interference starts to smell of hypocracy. In fact, it parallels the same reasoning for continued Morse testing.

> That most radioes can be easily modified to operate outside of the amateur
> bands (i.e. the "yellow wire mod" for the IC-706) would belie this notion.

And one can get inside any radio, make any number of modifications, with or without knowing the theory and cause the same ongoing, disastrous results.

-Paul, W9AC

3125. Re: Which radio to buy?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-10 00:00:00 UTC
From: paulz@sc.hp.com
Message-ID: <58ie3g$nbk@hpscit.sc.hp.com>
Source record: 210631
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

Welcome to a wonderful hobby.

I suggest you buy a 2 meter HT that has features YOU can understand. Every brand of radio has its own concept of how a radio should work. Only you can determine which one operates most like you think. Then get on the air. Also as someone else said, look for local ham clubs. Don't be surprized if you find that at one club many members are enthusiastic about brand X; and at club two the members are equally passionate about brand Y.

You will now get a lot of suggestions. After a while, you may have enough info to give you a valid reason to spend more $$ one more features.

Ham radios tend to hold their value very well. So if you spend, say $300 on an HT, you should be able to get at least $200 back a year later. [I am sure the net readers will have a lot of varying ideas on the exact percentage.]

BTW, don't over look Radio Shack for a radio as a possible first HT. They don't have all the features of some others, but that makes them easier to use. Furthermore, virtually all the big brands design one radio for hams, police, public service, etc, etc. then program them to tune different frequency ranges. This is great if you like to use the radio as a scanner and pick up the weather forecasts. However in a metropolitan area, like Chicago, some HTs are prone to overload from transmitters not in the ham band. RS HTs are tuned for the ham band only, which might be a good thing.

Disclaimer: I don't own a Radio Shack HT, but 2 Kenwoods, a Yaesu, and a Standard; all one band models. Sometimes I wish I had made my most recent purchase an ICOM because the buttons are easier to read, but there are conveneinces in working closely with some locals you also have the same model I have.

Remember this is a hobby so make learning about the models and features fun.

73, Paul
paulz@vid.hp.com

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rscafuto@sprynet.com wrote:
: As a newbie I am I am lost as to which radio to buy. The only thing I
: am sure of is that I will buy a handheld. I am leaning towards a
: tri-band because I do not know what's on what band, here in Chicago.

: 1. Do I buy a tri-band radio or do I pick a band and live with it, or
: end up with multiple radios?
: 2. Is there some reason never to buy a multi-band radio?
: 3. What is a CTCSS encode and decoder?
: 4. What is sub-audable tone scan feature?
: 5. What is DTMF paging?
: 6. What is PL encoding?
: 7. Do I buy Alinco, ICOM, YAESU, Standard, Kenwood?

3126. Re: Spell my name right!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-10 00:00:00 UTC
From: rstevens@voicenet.com
Message-ID: <58ieb8$36u@news1.voicenet.com>
Source record: 210632

Dear Roger,

You know, I feel your pain--from that moment in First Grade when I was the first student in on the first day of class, and I noticed that my name tag was spelled "RoDger", and I just had to bring it to my new teacher's attention. I think I said, "That's not how you spell my name, Stupid!"

That little outburst got me stuck in the corner for a couple of hours, where I watched every other student report to class, look at me, and wonder what I could have done on the first day of First Grade that warranted such a response.

Hey, I thought teachers were supposed to know how to spell! I wonder if that little event altered my perception of authority for all time. Maybe I should seek psychiatric help, now that I think about it.

Nah.

Furthermore, I don't know one freaking "RoDger" in the whole freaking populated world, anyway, so I don't know where these things come from.

Right on for bringing this important issue to the attention of the Internet Community! We "Roger"s salute you!

Happy Holidays.

73, Roger WA3FLE
Norristown, PA

In article <32A88212.20E4@lucent.com>, rogerp@lucent.com says...
>
>My name is 'Roger'. I *hate* when people put a 'D' in my name.
>Especially when it's spelled correctly in several places, and in plain
>view to the reader.
>
>Let's just step back for a moment. I am not saying "who the hell cares
>about what happens in Guyana; it's of no consequence to REAL people." I
>am simply saying that ONE band, - 440 MHz at that - being taken away
>from amateurs in ONE country, doesn't signal the coming of the Grim
>Reaper to all hams in the civilized world. 30 bazillion people in China
>can't have licenses AT ALL. Or Albania, Mongolia, Burma, Vietnam, Laos,
>lots of African countries where they need food rather than radios, Iraq,
>Iran, Syria, Yemen, blah blah blah.
>
>So, no, I really don't fret about Guyanan hams losing 70cm. I'm sorry
>for them, but "stuff happens."
>
>However, I was mainly remarking on your tone, which was rather dramatic:

>"Take away my license..over my dead body," for example.
>
>I am deeply concerned with the trend towards making radio spectrum into
>a commodity. I think it is yet another straw on the back of the camel
>that is our increasingly shallow, greedy, 10-minute attention span
>society. However, only through quiet and dignified determination are we
>going to hold on to our privileges. The bottom line is that amateur
>radio must continue to provide value to the general public, both in the
>form of service and of R&D, for it to mean anything to the bodies that
>make the rules.
>
>So rather than dragging your equipment to the Brooklyn Bridge and
>getting ready to jump with it to save your license, consider doing
>something productive instead.
>
>As for your references to my company, I have nothing to say. I'm a
>software engineer, not a radio spectrum kidnapper.
>--
>==
>Roger D. Placer, KG2IV Lucent Technologies - Bell Labs
>Phone(W) 908.582.3112 Business: rogerp@lucent.com
>FAX(W) 908.582.3662 Personal: virtuoso@internexus.net
>==

--

Roger W. Stevens (rstevens@voicenet.com)
amprnet: wa3fle@wa3fle.ampr.org [44.80.12.33]
ax25: WA3FLE@WB3JOE.#EPA.PA.USA.NA
"Be a Hero--Be a Donor!"--Mickey Mantle
Visit my homepage at http://www.voicenet.com/~rstevens

3127. Re: AMATUERS $4.00/MO BEEPER SERVICE

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-10 00:00:00 UTC
From: 1 <ACABAMS@WORLDNET.ATT.NET>
Message-ID: <01bbe631$25f4b240$6b7074cf@default>
Source record: 210633

NOTICE THAT OKAY IS SPELT WRONG.

AND I'M A MORON?

Evan Platt <eplatt@wco.com> wrote in article
<32a8e753.25874286@news.wco.com>...
> "David Spillett" <ka2ctn@juno.com> wrote:
>
> >I hate to continue this tiresome thread but now that I have been
> >threatened.......
>
> You have? By him?? hahah.. lemme guess.
>
> WARNING WARNING WARNING WARNING
>
> DO NOT EMAIL ME AGAIN.
>
> DO NOT E MAIL ME AGAIN OR I WILL SIGN A RESTRAINING ORDER AGAINST
>
> YOU.
>
> Sure. OKEY.
>
> >1. Keep working on your "You can be a paralegal too!" at-home course.
> > Someday you are LIABLE to complete it.
>
> We need him as a paralegal like we need OJ simpson as a spokesman for
> Ginsu.
>
> >2. Read the section in your "How to get rich quick on the internet"
manual
> >about
> > how to use a mailer WITH a spell checker and actually USING the
spell
> >checker.
>
> Add to that: A caps lock KEY SO ALL HIS MESSAGES AREN'T LIKE THIS AND
> USE RUN ON SENTENCES.
>
> >3. I advise you to fully disclose what happens to your customer's pager
> >service after the money they paid runs out. You did do that, didn't
you?
>
> Of course, what being a paralegal and a pager provider, he knows the
> law..

>
> FWIW, I have notified his postmaster and advise anyone else to do the
> same, to stop posting his Pager messages and FOR SALE: COMPUTER
> messages which have nothing to do with amateur radio. Forward his
> messages to postmaster@postoffice.ops.worldnet.att.net ...
>
>

3128. I'm better than Burt!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-10 00:00:00 UTC
From: n4jvp@ix.netcom.com
Message-ID: <32acc8d2.7555976@nntp.ix.netcom.com>
Source record: 210634

Hey Burt,

I started two threads that are making folks think and exchange ideas (and a few epithets as well HI HI). I haven't taken too many flames either! I won't have to repost the articles that started the threads, these threads will run through WARC-99 at least! I bet you wish you could do the same.

73 and happy holidays to you and all the others in our great although sometimes disfunctional fraternity with special regards for our guamese friends...:)

de n4jvp
Fritz

To reply to this message, please remove the underscore from the beginning of the reply to address. I'm trying to fight the spam-bots!

3129. Re: Need text based call sign lookup (not web)

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-10 00:00:00 UTC
From: cphillips@pobox.com
Message-ID: <58if83$p3h@redstone.interpath.net>
Source record: 210635

dvhunt@es.com (Darvell D. Hunt) wrote:
>I may have a new callsign but cannot check any of the
>web sites right now because I do not have web access
>for two weeks! I'm going crazy! Can someone please
>direct me to a text-based callsign database so I can
>check to see if I got my new vanity call sign?!

For those with Telnet access, the excellent U.Arkansas at Little Rock
database is available at
callsign.ualr.edu Port 2000

========== Opinions expressed are solely those of the author ==========
Curt Phillips, CEM K4CP exKD4YU;WB4LHI| They that can give up essential
Engineer/ Writer/ Gadgeteer/ Raconteur| liberty to obtain a little
Chairman, Tar Heel Scanner/SWL Group | temporary safety deserve neither
ARRL Life; QCWA; Raleigh ARS; NRA; AEE|liberty nor safety. -Ben Franklin
==== cphillips@pobox.com ====== [Copyright 1996 All rights reserved]====

3130. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-10 00:00:00 UTC
From: bbowers@townsqr.com
Message-ID: <58idaj$k4r@tofu.alt.net>
Source record: 210636

Kevin Potter <us66kix@west.net> wrote:

>Better to be a child than an old grump.

Or as in John's case, just a young punk!

>From: John Mackey--KA0SSF <Jmackey@usa.net>

>Go away child you are bothering me.

3131. Test - Do not read.

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-10 00:00:00 UTC
From: p.piercey@thezone.net
Message-ID: <58ijarsff1@nova.thezone.net>
Source record: 210637

testing.

3132. YEASU FT2500 2M MOBILE

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-10 00:00:00 UTC
From: 1 <ACABAMS@WORLDNET.ATT.NET>
Message-ID: <01bbe648$88f964a0$bb7174cf@default>
Source record: 210638

MINT CONDITION IN BOX

MAKE OFFER

THANKS,

MIKE

3133. MOTOROLA PAGERS

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-10 00:00:00 UTC
From: 1 <ACABAMS@WORLDNET.ATT.NET>
Message-ID: <01bbe648$d107be40$bb7174cf@default>
Source record: 210639

Motorola Bravo Pagers $55.00

$4.00 per month service available, just prepay 1 year, all states available.

Email me or see my web page:

www.angelfire.com/biz/pager/index.html

3134. Re: Results of CW Poll on HR&M

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-10 00:00:00 UTC
From: kinghip@ix.netcom.com
Message-ID: <58impg$hf4@sjx-ixn9.ix.netcom.com>
Source record: 210640

Jim Cummings <jcumming@clark.dgim.doc.ca> wrote:

>kinghip@ix.netcom.com wrote:
>>
>> Jim Cummings <jcumming@clark.dgim.doc.ca> wrote:

>> > The testing of Morse code does not nor can it be
>> >modified to do so. Yet, testing on electronic theory, unlike Morse code
>> >testing, is the only means, at the present time, in which these regulatory
>> >agency has assessing the merits of an individual to operate an amateur
>> >station.
>>
>> Cummings is incorrect in this matter. Passing a multiple guess exam
>> in which the answers and the questions are known in advance does not
>> demonstrate the above. A written test on theory, administered by
>> VECs, and not published in advance, would accomplish the task
>> at minimal extra expense.
>>

>It would be refreshing if Wallingford took the time to read my posting and
>then reacted. Obviously we agree that there should be written examinations.
> But I fail to understand how I can be incorrect with respect to an opinion
>that I have not tendered at all - i.e. the issue of prior publication of
>examination questions.

Had I known that Cummings becomes "refreshed" after reading posts
with which he agrees, I would have taken undertaken the extra effort
to better explain his faulty logic. With hopes of due reward, I will
do so now:

You state that "electronic theory [testing], unlike Morse code
testing, is the only means, at the present time, in which
these regulatory agency has assessing the merits of an
individual to operate an amateur station.".

I claim that electronic theory testing makes no such assessment, and
therefore, it is not only not "the only means", it is in fact "no
means".

The reasons that most amateur stations exhibit good practice are
threefold:

a) See and do.
b) Studying rules, regulations and operator practice questions to pass

the test.
c) Appliances are relatively easy to hook up and operate.

Operators don't avoid splatter and stay in band because they know that there's no such thing as a "Taft" oscillator, or because they can compute the resonant frequency of an RLC circuit.

Given that neither theory, nor CW testing prove anything about the "merits of an individual to operate an amateur station" (especially when you define "merit" as staying within band and not interfering with anyone). I see no reason to single out CW as the testing element which must be eliminated. If anything, I would argue that (all else being equal) a ham who uses CW is more likely to be the more well-rounded operator, using your definition.

Dick WD0ANB

3135. Re: CW is outdated

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-10 00:00:00 UTC
From: cfb@bga.com
Message-ID: <58inf4$jd2@news3.realtime.net>
Source record: 210641

In <32AC8A1B.1020@ccm.ch.intel.com>, Cecil Moore <Cecil_A_Moore@ccm.ch.intel.com> writes:
>Chris Broadbent wrote:
>> If you can avoid CW testing because it isn't relevant to you, then I
>> want to avoid all the components of the tests that I consider not
>> relevant to me.
>
>Hi Chris, I have an advanced class license and CW is my favorite mode.
>
>IMO, people who take your above attitude simply want something for
>nothing. They would rather take the easy way out and learn an easy,
>relatively useless skill like CW than to do the slightly more difficult
>task of learning something that will do them some good, like detailed
>knowledge of electronics. Too lazy to learn electronics? Substitute Morse
>code and give the government a perfect reason to do away with ham radio.
>
>73, Cecil, W6RCA, OOTC

I take it you haven't been reading this thread all the way through. I am for not just keeping the CW requirement but for increasing the difficulty of the technical components.

IMO, it is quite contrary to what you say. If people are making all this fuss over what you admit is an easy skill, imagine what they'll cry when you increase the technical difficulty, especially if they have no intention of designing or building anything.

I believe you'll simply throw out the baby with the bathwater, so to speak.

For the record, my only transmitter is a CW TX in recently completed - completely homebrew. I say this, not to brag, but simply to counter your implication that people who hold my view might be looking for the easy way out.

Likewise, of all the hams in my circle, most of the no-code techs simply buy their radios (usually handi's) and have no intention of designing or building anything. By contrast, within my circle, most CW'ers build their own transmitters and some their own receivers as well. My experience contradicts your assertion.

BTW, it also contradicts Carl Stevenson's harping on about "CB'ers who beep". I find it quite ironic that the very people he supports are the ones who, in my experience, are most like CB'ers.

Cheers,

Chris. Broadbent (KC5VQL)

NOTE: My email address in this post is modified to prevent spam. Just remove the '.nospam' from the end of it if you wish to email me. It sucks that I must do this, but the amount of unsolicited crap I'm receiving now makes it necessary.

3136. Re: Ham Radio License Proposal #1

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-10 00:00:00 UTC
From: Charles Lemarbre N8LDY <cqdxer@alliance.net>
Message-ID: <01bbe650$1d442d00$8fe96ec6@cqdxer>
Source record: 210642

Jim:

I can see how your proposal will benifit the Techs and thats good! but in what way
does it benifit Generals like myself? I busted my tail to get the 13 wpm! if I knew
that an *automatic* upgrade to General was just a few years down the road I would
have waited! I was thinking about upgrading to Advanced but with all neat Ideas out
there,I might do better to wait and see what happens <grin> I can do theory in my
sleep and never had to work at it but the Code took time. I have heard every excuse
in the book and none of them were sound. I do believe in compromise and here it
is. 8 wpm for General and above..... I know that change will come but lets do it
one step at a time rather than a phase out of the code all at once.
"He who will not bend in the wind will be broken" I think that Generals will bend
a little but will not be happy to see the 13 wpm dumped so that others have it
a little easier. Code is a skill that with work and time can be mastered and is one
of the few skills left in the Amateur service,

Chuck-N8LDY

Jim Weir <jim@rst-engr.com> wrote in article <58hmj0$ei@li.oro.net>...
>
> I've been thinking for a while about this ham radio licensing scheme we've
> concocted in this country and have come to some conclusions and some
> opinions that are mine and mine alone. This is the first of those
> thoughts, and I certainly don't think I've got the only key to the ultimate
> answer. Thoughtful comments gratefully acknowledged and encouraged.
>
> Presumption -- that we don't want a total overhaul of the current system,
> but a better way of doing what we are doing now. Keep the current band and
> subband divisions that we have today.
>
> Divide the amateur examination universe into four distinct regions:

rules,
> phone, cw, and "other". "Other" can be the total potpourri of amateur
> radio -- SSTV, digital, Oscar, RTTY, mobile, and just about any other
> catchall subject you wish.
>
> Modify the current structure to eliminate the Technician class. Keep
> Novice, General, Advanced, and Extra (don't worry, you'll hopefully see
the
> logic later on). Grandfather today's Technicians into the General class.
>
> The question pool can be very similar to today's pool, and I'll take care
> of the "rote memory" problem in Proposal #2, but for now, just follow
> along. There are three question pool areas: rules, phone, and other.
>
> Each question is rated as a certain number of "points". Easy questions
> have a low number of points. Hard questions have a high number of
points.
> The point system is set out on a national level, so that the
> question-makers do the point assignment.
>
> Passing any one class requires that you take the exam in the three areas,
> and you must achieve a certain minimum score in the rules area to pass.
> You CAN pass the exam by doing very well in all of the three areas. You
> can also add to your score, if necessary, by taking a CW exam, a certain
> number of points for each WPM.
>
> Consider a diehard brass man that could care less about phone. He rips
> along at 25 wpm and totally blows off the phone part of the exam. He
> passes.
>
> Consider the technonerdy that couldn't care less about CW. He aces the
> phone and other part of the exam. He passes.
>
> There are holes in this idea that I'll try and patch in Proposal #2. One
> of them is how to keep the goofballs and garbage mouths out of the
system.
>
> Jim
>
>
> Jim Weir VP Engineering | You bet your sweet patootie I speak for the
> RST Engineering | company -- and I'm damned proud to do so.
> Grass Valley CA 95945 | Airport: O17 (Grass Valley Intentional
Airpatch)
> http://www.rst-engr.com | AR Adv WB6BHI--FCC 1st phone---C-182A N73CQ
> jim@rst-engr.com | Comm'l/CFI-Airplane/Glider-A&P-FAA Counselor
>
>

3137. FLAME!!!!! No Code/No Phone/All Digital HF License?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-10 00:00:00 UTC
From: MrFuji@anon.penet.net
Message-ID: <58ina2$r38@sun1.mcmail.com>
Source record: 210643
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

On 5 Dec 1996 01:44:57 GMT, carl@ais.net (Carl Stevenson) wrote:

WAKE UP PEOPLE!!! WE ARE NOT THE ONLY PEOPLE ON THE AIR WAVES!!!!

WHAT WOULD YOU DO IF NO-CODE PEOPLE ARE ON THE HF VOICE BAND AND
HEARS *** --- *** (IT'S SOS) FOR NO CODERS. IT'S A SHIP THAT CAN NOT
REACH ANYONE!!! IT GOES DOWN WITH NO ONE KNOWING WHERE IT IS!!!!

THIS IS WHY CODE IS HERE AND SHOULD STAY!!!!

DURING ANY TYPE OF EMERGENCY, EITHER NUCLEAR OR OTHER, MORSE CODE WILL
BE ONE MODE THAT CAN GET THRU!!! IT'S BEEN PROVEN!! ALSO MORSE CODE
CAN BE RECIEVED WHILE PEOPLE ARE TRYING TO JAM AND OUTSIDE NOISE
TOO!!!!

UNLIKE VOICE OR DIGITAL SIGNALS. TRY PACKET WHEN SOMEONE IS RUNNING A
LAWNMOWER OR TRACTOR RIGHT OUT SIDE YOUR ANTENNA !!

THE MILITARY STILL USES MORSE CODE AND USE IT TO SEND CRYPTIC
MESSAGES AND SO DOES THE WORLD TOO!!!

SO WAKE UP PEOPLE!!! THE INSTANT SOCIATY PEOPLE GO HOME AND STOP
YELLING ABOUT SOMETHING YOU WANT AND JUST EARN IT!!!!!!!!!!

KA3FFY

05H30
MILITARY INTELLAGENCE MORSE CODE INTERCEPTER

3138. Re: CW OPS Attention!!!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-10 00:00:00 UTC
From: cfb@bga.com
Message-ID: <58iojb$jd2@news3.realtime.net>
Source record: 210644

Despite this obvious troll, I felt obliged to respond (and I'm sure
I'm going to regret it).

In <587qbt$qbh@news2.ais.net>, carl@ais.net (Carl Stevenson) writes:
>In <585cbv$ela@fridge-nf0.shore.net>, jjm@shore.net (Jim Martin, WK1V) writes:
>>thompson@atl.mindspring.com (david l. thompson) wrote:
>>
>>>Well this ARRL affiliated club whose president is a No Code tech has
>>>FORBIDDEN the use of CW for this officially sanctioned event.
>
> ...<SNIP>
>
>... Maybe the leadership is concerned about the PR aspects of
>portraying ham radio as a user of backward technology (a bunch of
>beepers) to the public ...
>

Maybe the leadership is so ashamed to show they're too damned
lazy or impatient to sit down for 15 minutes a night for a month
to learn the code that they'd rather ban it. I find it as ghastly
as banning a language because someone can't understand it
(except that it's a damn site easier to learn CW than another
language).

> ...<SNIP>
>
>rather than snickering at "the old fools that still use such backward
>techniques." THAT's THE WAY MOST PEOPLE IN TODAY'S WORLD VIEW CW AND
>THOSE WHO CLING TO IT!!!
>

Gee, I use the telephone sometimes. When was that invented? I fly on
airplanes sometimes. When were they invented? I drive in a car more or
less daily. When was that invented? I wear glasses. When were they
invented?

All the above (and CW radios, too) have had implementation
improvements, but all employ the same basic principles (IC engine, rudder,
3KHz bandwidth handset, refractive material, etc.). There are many
things we use that were invented long ago, but are still just as useful
today. Arguing against CW on that basis is a non-starter.

>Think about it ... at least half (probably far more)the people in the
>mall are carrying pagers, cellphones, etc. ... they're technologically
>astute enough to recognize that CW is antiquated ... and the *hams* are
>*supposed* to be the "radio wizards" ... THIS DOES *NOT* COMPUTE ...

>

I doubt many in the mall would even recognise what a Ham radio is.
The latest soap opera star, perhaps. A pair of Porsche sunglasses,
maybe. But a Ham radio? I doubt it. I believe you'd be wasting your
time if you thought any mode would help out there.

>Carl - wa6vse
>carl@ais.net
>
>

Chris. Broadbent (KC5VQL)

NOTE: My email address in this post is modified to prevent spam. Just
remove the '.nospam' from the end of it if you wish to email me. It
sucks that I must do this, but the amount of unsolicited crap I'm
receiving now makes it necessary.

3139. Re: FCC Mismanagement

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-10 00:00:00 UTC
From: thompson@atl.mindspring.com
Message-ID: <58ip9s$jf6@camel1.mindspring.com>
Source record: 210645

hozin@msn.com (mac) wrote:

> FCC Chairman Reed Hundt fires 120 enforcement personnel
>earlier this year and closes 28 field offices. Then he hires
>100 lawyers with the money saved. NOW he tells Congress and the
>public that he doesn't have enough enforcement personnel or
>field offices to carry out the FCC mission!!!!!!!!!!!!!!

Mac,

Why do you keep repeating this garbage. Please stop and go away!

Dave K4JRB

3140. Re: CW ratios high on DXpeditions

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-10 00:00:00 UTC
From: djfinn@ibm.net
Message-ID: <32ace567.815285@news-s01.ca.us.ibm.net>
Source record: 210646
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

On Sun, 08 Dec 1996 13:51:49 -0800, Cecil Moore
<Cecil_A_Moore@ccm.ch.intel.com> wrote:

>Gary Coffman wrote:
>> Contrary to the opinions of some, running up high Dx scores is
>> not the overriding goal of amateur radio or of most radio amateurs.
>
>Yup Gary, if CW is such a superior mode, why are CW contacts given
>an unfair point advantage on field day? We have a serious case of
>discriminatory mode-ism in amateur radio.
>
Cecil, not another 'ism'! That is just plain Ism-ism.

73

KR4AJ

3141. HELP WTD: Cophasing two Yagi UHF: Anyone has the calculations, theory and practice?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-10 00:00:00 UTC
From: aufempen@dyson.brisnet.org.au
Message-ID: <58ipje$m7d@gateway1.brisnet.org.au>
Source record: 210647

Help WTD:Cophasing two Yagi 477 Mhz: Any one has the calculations, theory and practice.

Hello

I am trying to Co-Phase two yagi 16 elements.

Both yagi are folded dipole (300 ohms each dipole) attached to 660 millimeters of 75 ohm cable RG 59. This N plug goes straight in my 50 ohms antenna socket transceiver.

This allows me to and finish at 50 ohm.

I am trying to co-phase both Yagi to increase reception by a couple of dB.

Would anyone knows of a reception pre-amplifier for 477 MHZ. This is really very similar to 432 MHZ. It behave very much the same.

Please E-mail me directly to: aufempen@dyson.brisnet.org.au

The matter is for serious application and urgent.

Thanks

Cheers Guy North

3142. Re: AMATUERS $4.00/MO BEEPER SERVICE

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-10 00:00:00 UTC
From: eplatt@nospam.wco.com
Message-ID: <32b0e8a8.6889455@news.wco.com>
Source record: 210648

Notice you don't have a question mark at the end of... Never mind. It
was meant to be OKEY. Say it, that's how it I meant to type it,
sarcasticaly. I also am interested in how you've never answered to any
of the questions multiple people bring up of your lack of knoweldge on
the law, claiming to be a paralegal? You said you are going to start a
class action suit against me, yet I have yet to see a subpeona.
You wrote to me:

>2 or more people alledging the same CIVIL charge, in any state you pick, may file a
>class action lawsuit against any individual, and or company.

Obviously, you are a paralegal, and know the law better than my
dictionary, which says class action is "a legal preceeding against a
single partyfiled on behalf of all people having a common complaint.

Yes, I know I misspelled a lot of words, I typed while reading it. But
what I want to know is who are all the parties who have the common
complaint? Us. We are complaining against you. Maybe we should all
file a class action against YOU.
Go away kid, you're bothering me.

haha. Paralegal my doorstop!
Oh and in response to your last question, in the immortal words of Ed
McMahon: "Yes, sir, you are correct sir!"

"1" <ACABAMS@WORLDNET.ATT.NET> wrote:

>NOTICE THAT OKAY IS SPELT WRONG.
>
>
>AND I'M A MORON?

3143. Re: CW ratios high on DXpeditions

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-10 00:00:00 UTC
From: cfb@bga.com
Message-ID: <58iq7v$jd2@news3.realtime.net>
Source record: 210649
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In <1996Dec7.125527.6591@ke4zv.atl.ga.us>, gary@ke4zv.atl.ga.us (Gary Coffman) writes:
>>
>> ...<SNIP>
>>
>>That CW continues to be the common mode amongst the world's HF
>>hams is reason enough for the US code tests to be kept.
>>Jeff KH2PZ

>Sorry, that does not compute. It may be a reason for *Dxers* to
>learn and use Morse, but it is not a reason for every amateur
>wishing HF access to learn Morse. Contrary to the opinions of
>some, running up high Dx scores is not the overriding goal of
>amateur radio or of most radio amateurs.
>
>Gary

Gary, if not for long distance communication, why would you
want to use HF? And it is much inferior to VHF/UHF for short
range or wide bandwidth apps.

His point about CW being the common mode in the world
stands. It is a fact that many cannot afford the digital
equipment required to do the fancy digital modes. Phone
doesn't cut it so well for long distance, so they are left with
CW. The USA is quite unusual in the world with its extremely
favourable computer price/income ratio, compared even to
Western Europe, let alone poorer parts of the world.

Cheers,

Chris. Broadbent (KC5VQL)

NOTE: My email address in this post is modified to prevent spam. Just
remove the '.nospam' from the end of it if you wish to email me. It
sucks that I must do this, but the amount of unsolicited crap I'm
receiving now makes it necessary.

3144. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-10 00:00:00 UTC
From: andy@tiedye.com
Message-ID: <58imga$5h4@masters0.InterNex.Net>
Source record: 210650
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <58i3le$hbu@sjx-ixn2.ix.netcom.com>,
gsparks@ix.netcom.com(Glenn Sparks) wrote:
>I think the code should be required if you plan to use it or not.
>No, learning the code isn't easy,

You don't know the half of it!

>but if something is important to you, you will expend the effort.

I did, and I have an Advanced license just as you have. And because ham
radio is important to me, I am expending further effort to see that the
hobby survives, which it won't if we are seen as the Archaic Radio Service.

>Learning theory to build a transmitter wasn't easy either, not
>copy ARRL plans but to build one with existing componants, but I wanted
>to do it, so I learned.

You did it because YOU WANTED TO! That's different.

>Learning organic chemistry wasn't easy either, but the degree was important,
so I learned it, haven't used it, but I learned it.

Wouldn't your education have been more useful to you if you could have
taken a more relevent course in its place?

>It took me over 50 hours of concentrated effort to pass the 13 wpm

That's NOTHING compared to what many of us had to do to pass it.

>If it is important to you to get the license then quit complaining and
>learn the code, you can if you want to

I did, to what appears to be the full extent of my ability to do so.
In my case that was enough to just pass the 13 wpm (once the solid-copy
requirement had been done away with). It was so nearly impossible for
me that it might actually BE impossible for someone else is believable.

>The more you have to work for something the more you will value it.

But for those who have an aptitude for it and enjoy it, Morse Code is not
work at all.

For those who don't enjoy it, it is hazing.
"Work" generally implies that the effort generates something useful,
failing that it acquires modifiers, e.g.: "make-work" and "busy-work".
If they also lack the aptitude for it, they will merely struggle with it
and fail.

Then there are those of us who enjoy it, but have little aptitude for it. We do it every day, but our speed never increases. Most other CW operators shun us, and got the League and the FCC to kick us off the DX frequencies to give us "incentives" to do what we have been struggling to do anyway.

>I don't care if CW is outdated.

You should.

>I want people on the air that wanted a license enough to WORK for it.

So to make sure everybody has to WORK at it, you want to keep a requirement around for a skill that is so archaic as to have no use anywhere else.

BTW, the problem on 75m and 14.313 is that there isn't anybody around to cause their license to be TAKEN AWAY if they flaunt the rules, or to make sure they don't keep on operating even in the (extremely unlikely) event that they actually do manange to lose their licenses.

Andy Nourse KC1IP

3145. SMIRK HOMEPAGE

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-10 00:00:00 UTC
From: lisa lowell <ka0nno@cswnet.com>
Message-ID: <01bbe689$605f7fc0$2e23c9d0@default>
Source record: 210651
Cross-posted to: rec.ham-radio,rec.ham-radio.swap,rec.radio.amateur,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

TO ALL SIX METER SMIRK MEMBERS AND NON-MEMBERS,

THE SMIRK HOMEPAGE AND SMIRK TECH LIST HAS BEEN UPDATED AT THIS TIME. WE HAVE ALSO ADDED THE SMIRK SIX SHOOTER NEWSLETTER TO THE WEB SITE WHICH IS STILL UNDER CONSTRUCTION. FEEL FREE TO VISIT OUR WEB SITE AND ANY COMMENTS AND SUGESTIONS WOULD BE GREATLY APPRECIATED.

http://www.cswnet.com/~ka0nno

73's
GEORGE AND LISA
N0EOQ KA0NNO

3146. Re: Morse code - a simple request

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-10 00:00:00 UTC
From: 75034.1566@Compuserve.com
Message-ID: <09961109211101.OUI76.75034.1566@Compuserve.com>
Source record: 210652

In article <32A81A85.6A9E@umich.edu>, From Robert Lyons
<boblyons@umich.edu>, the following was written:
> I
> automatically
> try to interpret the words as they come in, which takes my attention
> off the
> primary task - translating the code! My speed drops from 13 wpm to
> below 10.

Bob,

You hit the nail on the head--don't worry about missed letters or try to guess the word. Clear the mind and copy what you hear. Eventually, you'll copy it in your head and understand what it means. It like learning a new language--first you translate, later you learn to understand and think in the new language. It just takes practice.

Try 15 minutes a couple of times a day--any longer and the mind wanders...

GL es 73 de Tom

--
Thomas Branch, K4NR
75034.1566@Compuserve.com

3147. Re: FLAME!!!!! No Code/No Phone/All Digital HF License?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-10 00:00:00 UTC
From: jbaltz@news.cs.columbia.edu
Message-ID: <58isoa$jj9@play.cs.columbia.edu>
Source record: 210653
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

I'm probably not doing the right thing by responding to such an obvious
troll, but...

In article <58ina2$r38@sun1.mcmail.com>, <MrFuji@anon.penet.net> wrote:
>On 5 Dec 1996 01:44:57 GMT, carl@ais.net (Carl Stevenson) wrote:

Carl wrote *none* of what follows, I'm sure.

> WHAT WOULD YOU DO IF NO-CODE PEOPLE ARE ON THE HF VOICE BAND AND
>HEARS *** --- *** (IT'S SOS) FOR NO CODERS. IT'S A SHIP THAT CAN NOT
>REACH ANYONE!!! IT GOES DOWN WITH NO ONE KNOWING WHERE IT IS!!!!

In a few years, when GMDSS becomes mandatory, it won't matter. No one else
will be listening either.

>DURING ANY TYPE OF EMERGENCY, EITHER NUCLEAR OR OTHER, MORSE CODE WILL
>BE ONE MODE THAT CAN GET THRU!!! IT'S BEEN PROVEN!! ALSO MORSE CODE
>CAN BE RECIEVED WHILE PEOPLE ARE TRYING TO JAM AND OUTSIDE NOISE
>TOO!!!!

Yeah, that's why NASA has banks of Morse operators receiving data from
deep-space probes.

>MILITARY INTELLAGENCE MORSE CODE INTERCEPTER

No comment.

//jbaltz
--
jerry b. altzman There is no universe -- P. Halmos +1 212 650 5617
jbaltz@cs.columbia.edu jbaltz@scisun.sci.ccny.cuny.edu KE3ML

3148. HF net listings on the Web???

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-10 00:00:00 UTC
From: disalvo@mail.ohio.net
Message-ID: <58ivem$2et$1@news3.microserve.net>
Source record: 210654

Does anyone know of a website that has a listing of HF nets. I have not been able to find any good sources.

73 de KC8BQP - Sam

3149. Roger Beep

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-10 00:00:00 UTC
From: Steve Forcht <steve@myna.com>
Message-ID: <32AD3C8D.362B@myna.com>
Source record: 210655

Howdy:
Has anyone seen any circuits around for a Roger Beep. I have not been
able to find any.

Thanks Steve VA3SF
--

"""""
(@ @)
---------------------------oOOo-(_)-oOOo-----------------------
http://www.myna.com/~stevef <<< <<< <<< <<< <<<--click here

3150. Re: CW Is Dead...Get Over It!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-10 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <58j4n2$48v@news.Hawaii.Edu>
Source record: 210656

Cecil Moore <Cecil_A_Moore@ccm.ch.intel.com> wrote:
>Roger D. Placer wrote:

>> First of all, it's an early 20th-century invention, not 19th.

>Hi Roger, that would mean that Samuel Morse invented the code
>after his death in 1872, quite a feat.

Hi Cec, Shame on you for believing Samuel had anything to do with CW, which came into being in the early 1920s (just a few years before voice). You know better than to confuse Morse code with Continuous Wave emission. That's like telling those who yack into microphones that they're using a form of communication that is millions of years old.

Jeff KH2PZ

3151. Hlp:YAESU Transceiver FT-101Z

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-10 00:00:00 UTC
From: Spiro Evagelakos <spiroe@nlc.net.au>
Message-ID: <01bbe67a$b8876460$688518cb@spiroe.nlc.net.au>
Source record: 210657
Cross-posted to: aus.radio.amateur.misc,aus.radio.scanner,rec.ham-radio,rec.ham-radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.scanner

Hi,
My 20 watt transceiver has a burned out transformer . To purchase one new
it will cost me quite a few dollars.
Is there anyone in the Sydney area that could fix it for me......or is
willing to sell me a second hand cheap unit (as spares).

Please mail me at

conn@magna.com.au

Thanks in advance
--

3152. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-10 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <58jdko$krb@lehi.kuentos.guam.net>
Source record: 210658
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Cecil Moore <Cecil_A_Moore@ccm.ch.intel.com> wrote:

>Jim Kehler wrote:
>> Please feel sorry for us and grant us this death wish...

>... before next March when the giant comet arrives.

Well, at least maybe the gigasquirts will get to work a little UHF meteor
scatter before the meteor scatters them, huh Cecil.....

73, Jim KH2D

3153. Re: Code does save lives (was: HAM RADIO/CB)

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-10 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <58jdkq$krb@lehi.kuentos.guam.net>
Source record: 210659

seven@datasync.com (KC5WCP) wrote:

>BTW, the USCG dropped CW from their roster several years ago. So did
>several international shore stations around the world this year. MARS
>also dropped CW this year and they not only save lives they brigthen
>them up as well :)

Most Catholic Priests have given up having sex. Does that mean all
hams should too ?

73, Jim KH2D

3154. Re: Antenna Tower Installation?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-10 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <58jdkt$krb@lehi.kuentos.guam.net>
Source record: 210660
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.misc

patrick@br.homeshopping.com.br wrote:

>I want to put up a 30 ft. tower on top of my 22. floor apartment. The reason for that is that there are many parabolic dishes and a metal forest of other antennas...

>Does anyone have experience in tower installation? I know where I can get
>the tower segments, but unfortunately the guys at the store don't know
>how to install it.

>I don't know what type of guy wire I need, nor how to attach the guy wire
>to the roof. Should I screw the bottom of the tower down or should I mix
>some
>concrete?

>I'm really getting desperate, I hope someone can help a fellow ham :)

>73, Patrick
>----------====== Posted via Deja News ====----------
> http://www.dejanews.com/ Search, Read, Post to Usenet

Patrick, most tower companies will be glad to supply you with the necessary engineering data to install their towers. Skip the guy in the store.

73, Jim KH2D

3155. Re: Code and elmers....

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-10 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <58jf3d$krb@lehi.kuentos.guam.net>
Source record: 210661

pschleck@oasis.novia.net (Paul W. Schleck K3FU) wrote:

>Jim says that he's found most of the potential Elmering candidates
>un-Elmerable. That's a shame, but it may also be a matter of perception
>and attitude.

Well, last nite I got another candidate. A friend (another ham) called me and asked if I could look up somebodys callsign on the internet if he told me the persons name. Seems the person had taken the test and not received his license yet. So he gave me the name and I looked it up, and found the call. 'We have a new ham in Guam and his call is ....' I told my friend on the phone. He replied, 'Well, no, not really. This guy is into hang gliding, and he has been using a pair of UHF HT's on the ham bands for years, with no license, because he knows nobody is going to go after him. But he is going on a

trip to Austrailia for hang gliding, and somebody told him in Australia if you get caught on the ham bands with no license, it's a big fine. So he figured he better get a license.' Another great reason to become a ham . Too bad nobody told him about GMRS or those little 49 mhz HT's from Rat Shack.

>I'd be willing to entertain pros and cons and act on the net's overall
>consensus over the next few months.

Paul, I think it's great that you maintain the list. But it is getting a bit large. I think a monthly or biweekly posting to tell people where and how they can get the list would be a better idea than posting it regularly. As many ham radio web sites as there are, I am sure you wouldn't have any trouble getting a bunch of people to put the list on for you. Anyway, keep up the good work. I'll keep looking for a new ham that doesn't hang glide and doesn't need an HF rig with 11 meters on it.

>73, Paul W. Schleck, K3FU
>elmers-request@novia.net

>Maintainer, Amateur Radio Elmers Resource Directory

73, Jim KH2D

3156. test message - disreard

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-11 00:00:00 UTC
From: markbond@bellatlantic.com
Message-ID: <markbond-ya023680001112961524380001@news5.bellatlantic.net>
Source record: 210312

```
test message please disregard

--
.-. .-.
/ \ .-. .-. / \
/ \ / \ .-. .-. / \ / \
/_______Mark_S_Bond__W2MB___/___\___/___\_markbond@bellatlantic.com_\
\ / \ / `-' \ / \ /
\ / `-' `-' \ /
`-' `-'
```

3157. Re: 1 5/8 inch Hardline For Sale

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-11 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <58nq8r$3lm@anomaly.ideamation.com>
Source record: 210313

In article <58n29q$j61@darla.visi.com>, Edward Addy <nacec@nacec.org> wrote:

>We have an excess spool of 1 5/8 inch gas heliax which we wish to sell.

Gas-filled heliax? Do you use hydrogen? Is this that new "Hindenburg
Hardline" I've been reading so much about?

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

3158. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-11 00:00:00 UTC
From: John Wolford <jwolford@cdsnet.net>
Message-ID: <32AF9549.1A56@cdsnet.net>
Source record: 210314
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Forgot to mention:

When I originally received my 'ticket', mentioning to anyone that you
were a 'ham' inspired awe, now all you get is a plain "oh", or they
start talking about their 'rig' and you discover later in the
conversation they thought you were a CB operator.
I got my first job as a technician testing and troubleshooting
finished PC boards just because I was a HAM
73's KA7DZI .... John ....

3159. Re: No Code/No Phone/All Digital HF License?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-11 00:00:00 UTC
From: Paul Christensen <paulc@ccse.net>
Message-ID: <32AF8697.4546@ccse.net>
Source record: 210315
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Curtis Wheeler wrote:

> If written testing of rules and regs for an amateur license applicant
> was dropped then the privleges should be changed. A "no-theory" amateur
> operator should not be able to use anything other than type accepted
> equipment and be prohibited from building, repairing, modifying, or
> internally adjusting any station. THAT sounds like a kind of CB license
> to me.

No. That sounds like the FCC's rationale in allowing a 5-million watt
UHF television, 100,000 watt FM, or multi-tower directional AM system
to be operated, maintained, and yes, modified to a certain
degree by *anyone* without an FCC license. Aside from the broadcast
station
maintaining a "Chief Operator" statement in their public inspection
file,
the Commission has relaxed the technical knowledge requirement for
broadcast services (under 47 C.F.R 73) to......zero.

The potential for interference with multi-tower arrays is significant
if they're not maintained properly. This requires a substantial
knowledge base
and skill set. And yet our FCC feels so strongly about the knowledge
base
issue and potential for interference, that they've long since eliminated
the licensing requirement. The burden for ensuring compliance now rests
squarely on the shoulders of the non-technical station owner.

Again, I'm not advocating the elimination of either the written or Morse
sections of the amateur exam. To the contrary, I have only been trying
to
relate the absolute necessity of a written exam to that of CW testing.

-Paul, W9AC

> The analogy between dropping (or in some way changing) the code
> requirement and dropping written testing is a poor one. The resulting
> qualifications of operators would be much different if "theory" was
> dropped.
>
> --
> Curtis

3160. Information Please

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-11 00:00:00 UTC
From: "T.M. Seymour" <seymourt@iwaynet.net>
Message-ID: <32AFA5EB.7502@iwaynet.net>
Source record: 210316

I am interested in obtaining my ham license. Is there anyone who is willing to answer a few questions I have? If so please e-mail me.

Thanks,

Tom

3161. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-11 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.d19493bcb2d5a9a9896f5@news.planet.net>
Source record: 210317
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <58nuaf$aps@news2.ais.net>, carl@ais.net says...
>
> This is forcing *your* idea of a "work ethic" on everyone ... many of us
> have worked hard to learn *far* more theory than the average ham will
> ever learn ... we like the radio science that's *supposed* to be the
> major part of ham *radio* ... the "yackers" and "gamers" don't
> understand what ham radio was intended for when it was established.

Sorry, but forcing theory on those who have no interest is just as bad.
Maybe it's time to bring amateur radio in the 1990's and recognize that
the ARS is not cutting edge, not the playground of the techoelite. It's
time to recognize that it is now a HOBBY plain and simple

>
> >The more you have to work for something the more you
> >will value it.
>
> NO, the more I'm forced to swallow something that tastes bad, the more I
> hate it ... many people are that way ... we're not the "it's always been
> that way, so it *must* always be that way" sort of folks who just
> passively accept being crapped on ...

well than, maybe this hobby isn't for you and those like you. Maybe
stamp collecting or knitting. Neither require code or much effort.

>
>
>
> The theory is the MOST important part of ham radio, followed by the
> operating practice part (which can be absorbed by osmosis in about a day
> of hanging around with someone whose behavior is acceptable) ... beyond
> that it's just fraternity hazing ...

Theory not anymore..old hat operating practices, now more than ever

> First, I respect the service ... I'm trying to save it from the
> backward-thinking folks who insist on staying in the 1940s instead of
> keeping up with the times ...

By mandating testing of old technology, by forcing those who would
appreciate the hobby as such as not be forced to learn what seems so easy
for techoids like you and might be very hard for others.

Don't force you to learn??? well don't force me. Sword cuts both ways
Carl, don;t forget that

>
> carl - wa6vse
> carl@ais.net
>
>
>

--
Steve KF2TI (Advanced Class Licensee)
ARRL LIFE Member

3162. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-11 00:00:00 UTC
From: John Wolford <jwolford@cdsnet.net>
Message-ID: <32AF939F.6EC3@cdsnet.net>
Source record: 210318
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Bill Nelson wrote:
>
> Carl Stevenson (carl@ais.net) wrote:
>
> : This actually *is* a war ... it's been shaping up for a LONG time ...
> : I've been licensed for over 20 years and I've argued that whole time for
> : the elimination of the CW *test* requirement ... I am not alone,
> : there are many, many of us no-code *test* advocates ... and I've said
> : the entire time that "I'll defend to the death *your* right to pound
> : brass if you'lll defend my right to choose not to ..."
>
> But, apparently still in the minority. A sizeable majority of ARRL members
> are in favor of continuing the code requirements - even though the ARRL
> board itself appears to be in favor of getting rid of the requirement.
>
> Even when the non-ARRL hams are factored in, it is still about 55%-40% in
> favor of the code requirement. The other 5% are undecided, or don't care
> to express an opinion.
>
> Just because you have to pass the CW requirement, does not mean that you
> have to use it.
>
> : Anyway, any compromise that satisfies the rabid pro-coders will not go
> : far enough in modernizing the ARS to bring in the technical folks we so
> : desperately need to develop new, more spectrally efficient technologies,
> : will not bring in enough of the "new blood" we need to help grow our
> : numbers for political clout, will not modernize the rules and eliminate
> : the unnecesssary barriers to new technologies, and will not assure our
> : future survival in the face of ever-increasing pressures on spectrum
> : resources by the rapidly growing demand for a wide variety of commercial
> : communications services and systems ... so SCREW the pro-coders!!! ...
> : nobody is telling them they can't beep ... but they've had their way
> : far too long and ham radio has suffered greatly from it ... ham radio's
> : very future survival is in danger and we HAVE to make the necessary
> : changes NOW *before* it's too late ...
>
> That is a silly argument. The new technologies can be developed above
> 30 MHz. As such, you already have a no-code license. No more is needed
> for research into new technologies/techniques.
>
> I haven't seen a flood of new blood doing research. All I have seen is a
> bunch of no-code Hams who use 2 meters like the CB band.
>

> Bill

Query ...

let's say a ham just happens to be scanning across the band late some night and happens to pick up a CW transmission.
Now, let's say the person sending the transmission happens to be a ship, plane, or what-ever in dire need of help.
The alert ham, knowing his code jumps in to lend assistance in what-ever way he/she can, possibly saving the person(s) on the other end of the xmission.
Isn't that what ham radio's all about? Helping people in emergencies during assorted disasters?
I don't think it's right that someone might not live through an ordeal just because the 'ham' didn't understand what was being sent.
Some of you might think.... Well, they could have sent it vocally ...
Think on this one, what if their mic was damaged, it would be easier to 'pound out' an SOS then to just throw their hands in the air, hoping the friendly 'ham' happens to hear their plea.
One of the MAJOR reasons amateur radio was created was to help during disasters, but how can they help when they can't understand what's being sent?
73's es KA7DZI .... John ....

(Originally got license WN7NNN in 1972)

3163. Need Help Identifying This HF Antenna

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-11 00:00:00 UTC
From: Douglas Gavilanes <gavilan1@earthlink.net>
Message-ID: <32AFB682.1005@earthlink.net>
Source record: 210319
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc
Body handling: Binary attachment payload not displayed: HFANT.GIF

I installed this HF multiband vertical at my QTH about 8 years ago, and it was about 8 years old (though new in the box) back then, and now I can't find the paperwork on the antenna. I put it up anticipating an upgrade to General eventually, but never found the time to upgrade, so it has gone without use all this time. It stands about 30 feet tall or so, and required radials for each band, in the configuration that I assembled it in. I seem to remember assembling it for CW use, but now wish to operate phone on 10M. Does anyone out there recognize it? Better yet, does anyone have a copy of the assembly instructions that I could obtain a copy of? I still have the additional two tubing segments required for phone use, which were never installed. Help!

An eyeballed GIF image is attached for your entertainment (hi-hi). >:)

TNX es 73s,

Doug Gavilanes, N6XQY
Garden Grove, California

[One or more binary attachments are retained only in the source text.]

3164. Re: The dumb habits of hams

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-11 00:00:00 UTC
From: George Baker <w5yr@swbell.net>
Message-ID: <32AF9A25.5D09@swbell.net>
Source record: 210320

Dave Burr wrote:
>
> > I once read some psychologist's theory on this: many people are not
> completely comfortable talking to strangers, nor with having the world
> hear what they are saying. There is a subconscious comfort in saying
> "we" as opposed to "I". That explanation makes some sense. How else
> could such a ridiculous habit proliferate like it has?
>
> Dave
> K9XK

Here is another slant on it:

In a pre-WW2 issue of QST, someone wrote in complaining about the use of "we" instead of "I" in ham conversation - funny how that same subject is still in debate!

Anyway, one response was that it was ok to say "we" since indeed there are two entities involved: the operator and his station. When we say that "we" worked so-and-so, we are actually giving credit to the station as much as to the operator.

In those olden days, our equipment was very much a part of ourselves since it was largely self-designed and homebuilt. So, it was natural to feel a certain companionship with our rigs which expressed itself in the unconscious use of "we" in describing "our" activities.

--
73, George
W5YR
Fairview, TX

3165. Re: Query: Weather Station w Computer Software

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-11 00:00:00 UTC
From: George Baker <w5yr@swbell.net>
Message-ID: <32AF9D00.5854@swbell.net>
Source record: 210321

Wendell - W5FL wrote:
>
> I would like to buy a weather station that I can mount at about the 30 foot
> point on my tower. . . . .

For what it is worth, I seem to recall that Weather Bureau instrument stations for temperature, humidity, etc. are only five feet above ground level in a little ventilated house designed to prevent any local wind effects. So, maybe there is a conflict between wanting to gather wind data along with all the other types in a single installation up 30'.

--
73, George
W5YR
Fairview, TX

3166. Re: The dumb habits of hams

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-11 00:00:00 UTC
From: robert@kd3bj.ampr.org
Message-ID: <robert.850269226@kd3bj.ampr.org>
Source record: 210322

dnorris@k7no.com (CDN) writes:

>Dave Burr <dtburr@mcs.com> wrote:

>>On the subject of bizarre ham habits:
>>I agree about the CW abbevs and "W2XYZ for ID", but saying "nothing
>>heard" is just another (maybe strange)way of saying "I give up. If
>>someone else is waiting to make a call, go for it" I think that is a
>>courteous way to operate. Otherwise, others waiting to make a call don't
>>know for sure when the calling party is done and just have to wait for
>>some arbitrary period.
>>
>>My personal habit is to say, after a couple of unsuccessful calls, "K9XK
>>clear", but there are a zillion ways to do it.
>>
>>How about a couple more weird habits, like always saying "We" when you
>>really mean "I", and saying "73s" instead of "73". These are probably
>>the two most popular weird ham habits.
>>
Actually, the "Editorial" or "Royal" We predates ham radio. Also, in my
experience, the people using 73s instead of 73 usually came from the CB
ranks.

>>Dave
>>K9XK

>My favorite is listening on the local Repeater Ass'n machine to two
>neophites discussing the relative merits of different 2M rigs.

>Neo --- "This is the Comwoodyea .4 running 2 watts ... give me a
>report"
>Phite - "Rodyer 10-4, you are six LED segments"
>Neo --- "Thanks..." silence
>Neo --- "Now this is the Yeawoodcom 20000 with the 500 watt brick, How
>does it sound?"
>Phite - "Hmmm...I can't tell any difference. That's strange, with all
>that power you should be stronger than that!"
>Neo --- "10-4, the Yawoodcom goes back to the dealer!"

--
Robert Garland NX3S @ N3ACL.PA.USA.NOAM
Hilltown Township Bucks County robert@kd3bj.ampr.org
Pennsylvania USA Grid FN20ii
"Ham Radio is a calling"

3167. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-11 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.d194fe8aa3b4cec9896f6@news.planet.net>
Source record: 210323
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <58nvla$aps@news2.ais.net>, carl@ais.net says...
>
> What? You actually think that the "beepers, yackers, and gamers" should
> actually have to *know something* about radio??? What a quaint idea!
> (not)

I'm sure all the yackers beepers and gamers are thrilled you think so.
Don't forget the majority of new amateurs (the technican class). What
would they be?? cb'ers who don;t beep?? Gee Carl, still the snob, too
bad

>
> >In a theoretical sense, I don't disagree. But, if 5 wpm is the best that
> >one can do, then don't count on working too many others. Many of us OTs
> >don't mind slowing down to help a Novice, but a General or above with a slow
> >fist is often shunned.
>
> Not to worry ... most of us would NEVER think of trying to work you on
> CW ... some other mode, fine ... we're NOT unsociable ... just don't
> like the code ...

Then again, most of them would probably not work YOU. We're not
unsocialble..just don't like YOU (read effette snob)

>
> License classes should not (need not) exist for the ego gratification of
> the holder ... licenses are simply a grant of privledges, based on the
> applicant's proof that the minimum necessary requirements have been met.

Yep, Carl's new world order license..the WELFARE CLASS. get something
for nothing. Gee Carl, if Rush finds out, he'll pull you membership in
the Dittoheads of Amerika Club

>
> Carl - wa6vse
> carl@ais.net

--
Steve KF2TI (Advanced Class Licensee)
ARRL LIFE Member
Id Carl is for it I'm against it

3168. More Bad Publicity

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-11 00:00:00 UTC
From: Erich <erich@ridgecrest.ca.us>
Message-ID: <32AF8DAE.3963@ridgecrest.ca.us>
Source record: 210324

I just saw that Richard A. Burton (ex KG6GKS...) just made the front page of the Metro section in the LA Times. According to the report, he has the distinction of being the only ham ever jailed for broadcasting
without a license. The FCC issued him a callsign in error after he came off his latest probation and then revoked the license when it realized what it had done (typical bureaucratic response).

My main complaint is: Why is it that stuff like this makes the headlines? We have enough problems in ham radio without getting another black eye from the mainline media. We need to make sure our other contributions get recognized.

73, Erich KA6AMD

3169. Keplerian Elements

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-11 00:00:00 UTC
From: Edgar@raudi.ms.sub.org
Message-ID: <6Mfv6cmF35B@raudi.ms.sub.org>
Source record: 210325

Muenster, Mi 11.12.96, 23:36 Uhr

Hi,
I'm looking for some FTP- Sites where I can download the Keplerian
Elements for my PCT 3.1

TNX for help ;)))

Greetings

EDGAR

E-Mail: edgar@raudi.ms.sub.org | edgar@aigm.westfalen.de
FIDO: 2:2449/515.13 | GER: 21:487/537.13
FS-Fan: 81:300/1100.13
WWW : http://members.aol.com/eneuh/home/index.htm
>>Fileserver: fileserver@aigm.westfalen.de; Betreff:PSERVER:HELP<<

3170. Re: HELP Using Ant Tuner w/Linear

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-11 00:00:00 UTC
From: Jim Conn <jconn@gte.net>
Message-ID: <32AF4691.348F@gte.net>
Source record: 210326

Bill Bosler wrote:
>
> Roger D. Placer wrote:
> >
> > Hi all,
> >
> > I've been a ham for 15 years but I've never owned an HF amplifier! I
> > will be getting one shortly (Ameritron AL-811, 600W), and I have a
> > question about my revised antenna tuner needs with the amp in line.
> >
> > I currently use an external MFJ-949D tuner with my Kenwood TS450S. I
> > have been accustomed to outboard tuners for a long time. Here's my
> > specific question:
> >
> > What are the relative merits of: A) a 3kw external tuner, such as the
> > MFJ top-of-the-line model; or B) installing the optional auto-tuner in
> > my TS450S. My confusion stems from a so-so understanding of the load
> > matching situation introduced by an amplifier. The two choices above
> > represent two different chains:
> >
> > A) Rig --> Amp --> Tuner --> Feedline
> > B) Rig --> Tuner --> Amp --> Feedline
> >
> > Please offer any thoughts on this matter - I appreciate them all.
> >
> > 73 DE KG2IV
> > Roger
> > --
> > ==
> > Roger D. Placer, KG2IV Lucent Technologies - Bell Labs
> > Phone(W) 908.582.3112 Business: rogerp@lucent.com
> > FAX(W) 908.582.3662 Personal: virtuoso@internexus.net
> > ==========Good morning, Roger; You
definitely want option "A". you want the amp to
> see as good a match as possible. If you have an amp with tuned inputs you
> will not need a tuner between the rig and the amp. I have a Ten-Tec #238
> tuner and I can run flat out into it with no trouble at all. It's the
> best tuner on the market as far as I'm concerned. Hope this helps.
> 73 & GL Bill Bosler - WF3M

Hi Roger,

I'll add my two cents worth; I suggest you get the internal tuner, and
you'll need the hi-power tuner too. You'll like the internal tuner when
you aren't using the amp, which will likely be most of the time. When not

using the amp, you can have the big MFJ tuner switched to "direct". When the amp is in line, you can use the internal tuner to fine tune into the amp input. It should reduce IMD and may give you more power out on some bands, like 17 or 12 meters.

73,
Jim - AD4VL

3171. Re: hf antenna setup advice?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-11 00:00:00 UTC
From: Jim Conn <jconn@gte.net>
Message-ID: <32AF486A.718D@gte.net>
Source record: 210327

hopewell@ctg.net wrote:
>
> Hello! I'm wondering if anyone can give me some advice on a
> station
> I'm planning on setting up in my townhouse next month. I don't
> want to
> cause all sorts of TVI and RFI problems with my neighbors, but as
> an
> old HF junkie who's been out of it for about 5 years, I can't say
> no
> to my favorite hobby anymore! Here goes:
>
> I'm going to be purchasing a Kenwood TS-570D and using it with an
> Astron RS-20A power supply in my shack in an upstairs bedroom.
> I'll be
> wrapping the power lead around a few chokes as it comes out of the
> back of the 570. My ground wire will run about 25 feet (quite
> long, I
> know ...) down to a rod in the back yard. I am going to attempt
> operation on as many bands as possible (with the 570's built-in
> tuner) on an 80-meter dipole fed with about 75 feet of RG-8X. Due
> to
> the layout of my townhouse complex, I'll have to limit the
> antenna's
> height to a REAL LOW 15 to 20 feet or so above ground. The antenna
> will run basically parallel to the back of a line of 10
> townhouses,
> at a distance of about 25 feet or so. I plan to form a choke in
> the
> coax where it meets the antenna's center insulator, to minimize
> feedline radiation.
>
> Our townhouse complex somehow (unbelievably) left rules against
> outside antennas out of their lease, so I'm not breaking any
> rules.
> However, I don't want to start any new ones! So I'm planning on
> making this installation as invisible as possible. The antenna
> will
> be hidden in trees, and the coax run from the townhouse to the
> trees
> will only be laid out when I'm operating. I am very concerned
> about
> the possibility of TVI and RFI, and I want to do everything
> possible

> UP FRONT to limit it. The complex has underground electric, phone
> and
> CATV lines, but the cable coax for all the units in my row enters
> at
> the far end and runs through all our attics, parallel to and about
> 30
> feet from my planned antenna.
>
> I think I've included all the facts. Please critique my
> arrangement
> and let me know if there is anything I should do to modify it.
> Please
> keep in mind that I plan to use the tuner in the rig with a
> coaxial
> feedline. And I would rather not run QRP all the time, although I
> can
> make myself happy with less than 100 watts. Whaddaya think?
>
> Thanks in advance and happy holidays,
>
> Meade Daffron KA4RQB
> Richmond, Virginia
>
> e-mail: hopewell@ctg.net
>
> --------------------==== Posted via Deja News ====-----------------------
> http://www.dejanews.com/ Search, Read, Post to Usenet

Hi Meade,

I suggest, since your ground lead is so long, that you may have some RF problems. To minimize them, you should use coax for the ground lead. Connect one end of the coax center conductor to ground and the other end to the station ground buss. At each end of the coax connect the coax shield to the center conductor using a .01 mfd ceramic capacitor. It should help minimize the RFI and TVI.

73,

Jim - AD4VL

3172. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-11 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.d195104e48ca41b9896f7@news.planet.net>
Source record: 210328

In article <58nuio$aps@news2.ais.net>, carl@ais.net says...
> In <58ibek$eth@borg.svpal.org>, augustmi@svpal.svpal.org (August Miller) writes:
> >: Jim Lowman (jlowman@netcom.com) wrote:
> >: The Bakers (mbaker@monmouth.com) wrote:
> >
> >: : I thought that the lawful ability to transmit upon, thereby utilizing
> >: : the radio spectrum, was a *privilege* not a *right*. Much like a
> >: : driver's license & driving on public roads.
> >
> >Then, why not scrap all technical requirements for a HAM license if
> >you're comparing it to a driver's license. You don't need to know how a
> >car works to drive one.
>
> Because the technical tests are *important* ... CW is NOT ... and in the
> car analogy, the driver is not building the car (and usually not doing
> safety-related maintenance ...)

Only to technoids like yourself. Look at the majority of nocode techs...

>
> >Just have test on how to operate your rig, and a few no brainer questions.
>
> More that "no brainer" questions are necessary to demonstrate adequate
> knowledge of the theory to meet the government's obligations and
> interests.

Then maybe it's time to chamge those rules as well. Why learn ohm's law
if you're never going to use it??? Why learn the formula for cutting a
dipole when you can buy one from a catalog??

> Carl - wa6vse
> carl@ais.net
>
>
>

--
Steve KF2TI (Advanced Class Licensee)
ARRL LIFE Member
Carl's opinions would be funny except he really believes what he writes

3173. Quick Money I promise!!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-11 00:00:00 UTC
From: david naranjo <din9630@garnet.acns.fsu.edu>
Message-ID: <32AF97CC.5A75@garnet.acns.fsu.edu>
Source record: 210329

Quick Money I promise!!!

Get five pieces of paper and write the following on them..." PLease put me on your mailing list. You are # 4."

Get 5 one dollar bills and fold one in each piece of paper. Make sure you hide the bill as good as possible. Theives abound. Get five envelopes and address them to the following people:

1. Nancy Shain
Rt 3 Box 3396
Poplar Bluff MO 63901

2. Jerimiah Stuppy
467 Enders Rd
Halifax, Pa 17032

3. Dan Wood
1201 A Anderson ST
San Clemente, Ca 92672

4. S. Stapleton
6329 Hwy 135 N.
Lake City, Ar 72401

5. Y. Creed
1634 Roswell Dr
Tallahassee, FL 32310

How it works!!!

Ask someone how to post messages on your computer. Save or copy this message along with the addresses-except move #1 off the list move 2-3-4 and 5 up and put your name and address at number #5. Post this message in at least 200 news groups. THe more the more money you will make. ***Everything is legal as long as you record the names of the people who will be sending you $1 bills! By doing this you are creating a service. Making a mailing list at $1 a pop. Many people have made very good money off of this over a very short period of time.

If you are interested please try it. It costs only five dollars and five stamps and envelopes and that is it!!!

Remember the internet is constantly growing- so even the most minimal responses will you reap you a good profit!

Good luck and remember don't cheat. You won't make money if you do. OTHERS ARE WATCHING these postings. Mail the people on the list only $1

each-remove the first name-move the others up- put your name at the bottom of the list and you are in business.

GOOD LUCK

3174. Info on zener diode HZ-22-2l ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-11 00:00:00 UTC
From: "R.J.M. Soulier" <R.J.M.Soulier@inter.nel.net>
Message-ID: <32AF412A.4253@inter.nel.net>
Source record: 210462
Cross-posted to: rec.audio.tech,rec.radio.amateur.misc

Hello all,

I got a burned out zener diode in an audio-amplifier. After placing some
telephone calls I found out the type: a HZ-22-2L, japanese making.
I want to replace it with a type that allows higher currents, but
I need to know the zenering voltage. Has anyone info on this diode?
Detail: it is diode number D-112 in a Luxman L-230 amplifier.
Thanks in advance.
-- Rob

Rob Soulier | Way of life:
R.J.M.Soulier@inter.nl.net| Science did a lot to make our life more
miserable,
slr@cb.nl | so that we may live longer. While failing to
realize
tel. +31 (0)495 53 28 12 | the latter, they quite succeeded doing the
first.

3175. Re: HELP Using Ant Tuner w/Linear

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-11 00:00:00 UTC
From: Bill Bosler <wbosler@bellatlantic.net>
Message-ID: <32AEF8A0.14A9@bellatlantic.net>
Source record: 210463

Roger D. Placer wrote:
>
> Hi all,
>
> I've been a ham for 15 years but I've never owned an HF amplifier! I
> will be getting one shortly (Ameritron AL-811, 600W), and I have a
> question about my revised antenna tuner needs with the amp in line.
>
> I currently use an external MFJ-949D tuner with my Kenwood TS450S. I
> have been accustomed to outboard tuners for a long time. Here's my
> specific question:
>
> What are the relative merits of: A) a 3kw external tuner, such as the
> MFJ top-of-the-line model; or B) installing the optional auto-tuner in
> my TS450S. My confusion stems from a so-so understanding of the load
> matching situation introduced by an amplifier. The two choices above
> represent two different chains:
>
> A) Rig --> Amp --> Tuner --> Feedline
> B) Rig --> Tuner --> Amp --> Feedline
>
> Please offer any thoughts on this matter - I appreciate them all.
>
> 73 DE KG2IV
> Roger
> --
> ==
> Roger D. Placer, KG2IV Lucent Technologies - Bell Labs
> Phone(W) 908.582.3112 Business: rogerp@lucent.com
> FAX(W) 908.582.3662 Personal: virtuoso@internexus.net
> ==========Good morning, Roger; You
definitely want option "A". you want the amp to
see as good a match as possible. If you have an amp with tuned inputs you
will not need a tuner between the rig and the amp. I have a Ten-Tec #238
tuner and I can run flat out into it with no trouble at all. It's the
best tuner on the market as far as I'm concerned. Hope this helps.
73 & GL Bill Bosler - WF3M

3176. Re: CW is outdated

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-11 00:00:00 UTC
From: "Cecil A. Moore" <cecilmoore@delphi.com>
Message-ID: <32AEC265.735F@delphi.com>
Source record: 210464

cfb@bga.com wrote:
> If people are making all this fuss over what you admit is an easy skill,
> imagine what they'll cry when you increase the technical difficulty...
> Chris. Broadbent (KC5VQL)

Hi Chris, I should have put a smiley on that posting. I simply used exactly the same logic as the pro-code-testers use but mine was tongue-in-cheek.

73, Cecil, W6RCA, OOTC

3177. Police Hams - Cert Hunters - IPA Radio Club Net Info

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-11 00:00:00 UTC
From: cloughg@aol.com
Message-ID: <19961211144900.JAA24364@ladder01.news.aol.com>
Source record: 210465

The US Section International Police Association Radio Club meets Wednesday and Sunday at 1700Z on 21.410 (secondary freq 14.240 when propagation is poor) and later on the same days at 0030Z and 0300Z on 14.240 for ZL and VK. Tuesday 1700Z on 28.355 for Novice and Tech licensees.

IPARC offers an attractive awards program and has regular check-in's from Guernsey, Northern Ireland, Belgium, Netherlands, & more. Members, non-members, cops, & non-cops are always welcome. Membership in IPARC is open to hams and SWL's who want to recieve the newletter, The NATIONAL MONITOR.

For addtional information, applications, and questions about IPARC and the International Police Association, and other Europe, Africa, and Far East IPA Radio Club nets, contact: IPARC Pres. WIll Dennis WIWA iparc@juno.com or reply to this posting.

3178. FS: Realistic HTX 100

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-11 00:00:00 UTC
From: mttly1 <mttly1@clintonnet.com>
Message-ID: <01bbe774$1b1368a0$20a84dcf@133mhz>
Source record: 210466

I have for sale a Realistic HTX 100 10mtr mobile like new $100.00 firm.
will ship at no charge to you

Curt
mttly1@clinton.net

3179. Re: No Code/No Phone/All Digital HF License?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-11 00:00:00 UTC
From: Jim Conn <jconn@gte.net>
Message-ID: <32AEF355.14B6@gte.net>
Source record: 210467
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Curtis Wheeler wrote:
>
> Back to amateur radio... Morse code testing does not evaluate technical
> competence. Therefore, the competence level of the amateur community
> should be effected by eliminating the code requirement. But even with
> that fact in mind, I do not endorse the elimination of morse code
> testing of amateurs. I do support ideas that will restructure the code
> requirements and take code speed increases out of the incentive system.
>
> Happy Holidays
>
> --
> Curtis

Hi Curtis,

Yes, you're correct, of course Morse testing does not evaluate technical competence. However, I'm not sure the written portions of the amateur exams do either! It depends on your definition of competence!

73
and the very best in 97!

Jim - AD4VL

3180. Black helicopters/Preserving ham radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-11 00:00:00 UTC
From: refinley@ix.netcom.com
Message-ID: <32AF0013.2DA9@ix.netcom.com>
Source record: 210468

To all concerned:
I'm Not a "chicken little" cowering in fear looking for black helicopters , X-file type conspirices in all aspects of daily life, nor do I intend to off myself from the Brooklyn bridge to prevent the sinister powers that be from snatching our frequencies. All I want to do is prevent COMMERCIAL interests from eating us for breakfast. And just a word of note here. Iv'e noticed that most of the people telling me to shut up are those who work for Bell labs, MCI, Lucent, and so on. Just the very self same groops that Want us to shut up and die.
Dave/KB2ZYO

3181. Help! Phone ops on 7.025 from VE-land!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-11 00:00:00 UTC
From: ham@w3eax.umd.edu
Message-ID: <58mk2g$lgi@dailyplanet.wam.umd.edu>
Source record: 210469

I know that one can often hear SSB on the low end of 40

1) during SSB contests, such as CQ WW, and
2) during natural disasters

WHY were these people camped out today at 1200z from the Canadian Maritime provinces (Dartmouth, N.S.) running a LSB net on 7.025???

Do they not realize that there's LOTS of bandwidth above 7.050??? Just because you CAN transmit somewhere does not mean you should - especially when there's no emergency of any kind afoot.

Anyone want to go and ask them (politely) to move up the band???

I know there's no bandplan in Canada, but my experience has been that the phone ops generally stay above 7.050 unless completely squeezed out.

* Scott Rosenfeld NF3I Burtonsville, MD FM19mc QRV 80-10/6/2/440 *
*** 6m 75 grids worked on 8 watts *** HF 138 cfmd * QRP-L #147 ***
** QRP ARCI #9054 ** DXCC/WAS/WAC *** 100% dipole powered HF/6m **
* 301-549-1022 h / 301-982-1015 w *** 145.490- 147.225+ PL 156.7 *
--
* Scott Rosenfeld NF3I Burtonsville, MD FM19mc QRV 80-10/6/2/440 *
*** 6m 75 grids worked on 8 watts *** HF 138 cfmd * QRP-L #147 ***
** QRP ARCI #9054 ** DXCC/WAS/WAC *** 100% dipole powered HF/6m **
* 301-549-1022 h / 301-982-1015 w *** 145.490- 147.225+ PL 156.7 *

3182. Re: 3,894.50 Khz, What is going on, Big Al is the Good Guy

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-11 00:00:00 UTC
From: james o'brien <kd4cdb@bellsouth.net>
Message-ID: <32AEFCF6.102F@bellsouth.net>
Source record: 210470
Body handling: Binary attachment payload not displayed: RICH.WAV

Jim Kehler wrote:
>
> jimo@vt.edu (Jim Overfelt) wrote:
>
> >You people are playing DUMB. If you know half as much as YOU have written is the
previous
> >POSTINGS, then you Read THE MAIL often on 3.8945 mhz.
>
> >The real outlaw there is Rich Whiten, WB2OTK now residing in SC.
> > He is 50 years old, unemployed, has been fined $10500 by the
> >FCC for exactly the same illegal radio practices he is presently
> >doing! He plays tapes, uses filthy langauge. Since he has no job,
> > he has ALL day and night to Raise Hell on 3.8945 an 14.313 mhz.
> > He has been doing this for ten years.
>
> No, he has been doing it for longer than 10 years. I left the United States 13
> years ago, and he was doing it for years before I left. Unfortunatly we can't
> hear 3.895 out here in the middle of the Pacific (time difference, not a power
> output problem I'm sure). Could somebody send me some tapes ?
>
> >Stop by 3.8945 and 14.313 and tell Rich Whiten
> >what a rotten, low life gutter snipe he is.
>
> That sounds like a great idea. I am sure that will get him to clean up his act.
> How about WA4Doooooooooooog, is he still around too ?
>
> >Adios, Jim WD4JYZ
>
> 73, Jim KH2DGood to see the postings about rich. I guess he has qrmed just about
everyone.Here is a brief wav of rich bragging about his digital tape
capabilities to w4nti,another qrm'er.I will post these alot in the
future. These wavs recorded off the air will reveal the real richie boy.
Lets get this jerk off the air. 73 kd4cdb

[One or more binary attachments are retained only in the source text.]

3183. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-11 00:00:00 UTC
From: 75034.1566@Compuserve.com
Message-ID: <09961111100812.OUI04.75034.1566@Compuserve.com>
Source record: 210471
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <jlowmanE260wA.ExM@netcom.com>, From jlowman@netcom.com (Jim Lowman), the following was written:
> How long do you suppose it would be, once no-code Generals
> overwhelmed the voice subbands, that they would want the CW/digital
> subbands > for phone, "because CW is outdated?"

Probably very quick--there will be a push to do away with the classes altogether. (A classless society....I know I've seen this somewhere)

--
Thomas Branch, K4NR
75034.1566@Compuserve.com

3184. Re: Grounding of Ham Radio on a Sailboat

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-11 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <58mpb9$7am@lehi.kuentos.guam.net>
Source record: 210472

anthonys@ix.netcom.com(-=Tony=-) wrote:

>In <32ADCD50.2484@tr.unisys.com> Anthony Steen <ajs1@tr.unisys.com>
>writes:
>>
>>I have a ICOM IC-706 and want to install it on board my 30' sailboat.

>>Instead of installing a ground plate, can I run the chassis ground
>from
>>the radio to the YANMAR diesel engine to provide the necessary safety
>of
>>not being shocked? What are the pros & cons of such an arrangement.
>My
>>Marine VHF radio is "grounded" through the + & - 12VDC. So it's
>>confusing when I hear I need to have a separate ground plate. I
>>currently have a no-code license, studying for my General license in
>>preparation for cruising southern waters. All responses appreciated.
>>Thanks in advance.

> YOU seem to have a FALSE return mailing address! Nice long private
>message from a pro wasted! Gud Luk.

I'll second that. My reply bounced back too.

Jim, KH2D

3185. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-11 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanE29DFw.HCA@netcom.com>
Source record: 210473
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

kinghip@ix.netcom.com wrote:

: Had the Conditional Class license come into being yet? If I recall,
: it was basically a general class license reserved for those who
: couldn't make it to the FCC field office to take the exam (either
: through handicap or living in the middle of nowhere).

Yes, it was already there. As I recall, one had to live more than 150 miles from the closest location where the FCC conducted exams on a regular basis. In some cases, the FCC conducted those exams only *quarterly* at some locations. In my case, Detroit was about a 60-mile trip, one way. We had a bit more than a $6 examination fee at stake then. Seems like it was $8, even in 1966. Also, failing the General code test meant that one didn't get to stay for the written test.

Strangely, I understand that some of the Generals and up, looked down on those who held the Conditional Class license; sort of like the way some look at those who have a waiver for code today.

73 de Jim - KF6CR

3186. modify DJ-G5?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-11 00:00:00 UTC
From: Ryan & Logan Glover <pyroinca@sprynet.com>
Message-ID: <32AEEAD5.3EB@sprynet.com>
Source record: 210474

does any one know any modifications to do to the alinco DJ-G5?

3187. Amateur Swap and Shops

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-11 00:00:00 UTC
From: wayne <wayne@mgl.ca>
Message-ID: <32AEEA1F.400A@mgl.ca>
Source record: 210475

Does anyone know of the dates for the Lavonia ARC Swap and Shop held at
the Dearborn Mich. Conference Centre.
wayne@mgl.ca
VE3JET

3188. KaWin News

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-11 00:00:00 UTC
From: Stan Huntting <stan@mutadv.com>
Message-ID: <01bbe787$02036a00$031975c7@stan.csn.net>
Source record: 210476
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

KAWIN NEWS - Announcing KaWin 6.47

KaWin 6.47 is ready for download from the KaWin Home Page:

http://www.mutadv.com/kawin

Enhancements include:

Support for the Radio Amateur Callbook ("Flying Horse") Call Sign Database, including automatic lookup on connect.

Distance, heading to station and reciprocal heading from station is now included in the result of a call sign database lookup.

New "p" and "l" macros to insert your geographic position coordinates and locator grid.

Any macro may now be forced to uppercase.

A "Print Selection" command joins the Pop-Up menu.

The first edition of the KaWin "Frequently Asked Questions" (FAQ) is now a part of both the KaWin Help file and the KaWin Home Page. I am still compiling "Tips" for a separate topic and your contributions are needed. Input is solicited from tire-kickers as well as new and old registered users.

Please send all contributions to: stan@mutadv.com

The KaWin News mailing list has been purged of all problem email addresses. If your address was inadvertently removed please accept my apologies and re-subscribe. Please pay close attention to the email address you provide and/or the "reply to" address set in your email client.

To subscribe to the KaWin News mailing list, send email to stan@mutadv.com with the word SUBSCRIBE in the subject line, or use the handy subscription link on the KaWin Home Page. To be removed from the list, send email to stan@mutadv.com with the word UNSUBSCRIBE in the subject line and be sure to include the email address this message was sent to in the body. I cannot remove you if I don't know your address!

73, Igottago... Stan ..

KaWin News is published by Stan Huntting, KF0IA.

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Boulder, CO 80301-1731, USA

3189. Need Yig Oscillator, Xband

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-11 00:00:00 UTC
From: viny Coppola <76103.723@CompuServe.COM>
Message-ID: <58mrdp$4hs$1@mhade.production.compuserve.com>
Source record: 210477
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.misc,sci.electronics.design

Looking for a Yig Oscillator to cover around 9 to 12 ghz, for
building a homebrew sweeper.

Thanks,
VINY N1VC

3190. Re: Tyranny Coming ?!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-11 00:00:00 UTC
From: Eugene Engel <gengel@pta6000.pld.com>
Message-ID: <Pine.A32.3.90.961211114430.21172A-100000@pta6000.pld.com>
Source record: 210478
Cross-posted to: alt.law-enforcement,alt.messanic,alt.vigilantes,alt.whistleblowing,talk.politics.guns,rec.radio.amateur.misc,rec.radio.cb,talk.religion.misc,talk.rumors,talk.politics.misc

On Tue, 10 Dec 1996, Airdale wrote:

> Airdale wrote:
> >
> > vzczc
> >
> > WILL THERE BE A SLAVE-LABOR DETENION CENTER IN YOUR FUTURE??
> >
> > The following is first-person information. It is NOT a rumor, NOT
> > a joke. I personally viewed and video taped the referenced TV program
> > on the evening of 12-02-96, and again the following afternoon. I have
> > already contacted the network, TBN, regarding this program.
> >
> > Narrative of a portion of the referenced TV program follows:
> >
> > Chaplain Jim Ammerman, a WWII Navy pilot and retired U.S. Army colonel
> > appeared as a guest on the TBN "Praise the Lord" program. He said
> > that the U.S. military is being specially trained and equipped to
> > eventually "come against our own citizens."
> >
> > He mentioned a new U.S. military M.O.U.T. (Military Operations in Urban
> > Terrain) training program and went on to say that more than 130
> > civilan-detention centers have already been prepared on active and
> > former U.S. military bases. He said these centers will be slave-labor
> > camps, used to imprison millions of the politically incorrect, when
> > the time comes. He further stated, "the U.S. is now as bad off as
> > Nazi Germany in 1935."
> >
> > Author's comment:
> >
> > Please recall (or learn about) what happened to the innocent
> > Japanese-Americans at the beginning of WWII. BTW, my dad
> > served in WWII as a gunner's mate aboard U.S. PT boats with
> > MTBRONs 5 and 13 in the South Pacific.
> >
> > Narrative continues...
> >
> > In addition, Chaplain Ammerman alluded to the Australians having to
> > surrender their guns. He said, "the U.S. will be next, then they can
> > do whatever they want with us." He went on to say that the U.S.
> > military (primarily the U.S.M.C.) is participating in exercises with
> > the Royal Australian Army. He contended that the show of force is
> > to convince the Australian gun owners to either turn in their guns by

> > a date certain or suffer the consequences: imprisonment, IF they
> > survive the assault to confiscate their illegal guns.
> >
> > He mentioned that he obtained a copy of a Pentagon letter via the
> > (Navy?) Training & Doctrine Command, Norfolk, VA, regarding the
> > aforementioned detention centers. He said he has personally handed out
> > thousnds of copies during the past two months. For more information,
> > please contact Chaplain Ammerman directly. If you write to him
> > requesting a copy of the Pentagon letter, please enclose a stamped
> > self-addressed envelope.
> >
> > Chaplain Jim Ammerman
> > 2721 Whitewood Drive
> > Dallas, TX 75233-2713
> >
> > Phone: (214) 331-4373
> >
> > FYI:
> >
> > Trinity Broadcasting Network
> > P.O. Box A
> > Santa Ana, CA 92711
> >
> > E-mail: tbntalk@tbn.org
> > URL: http://www.tbn.org
> >
> > The price of freedom is eternal vigilence. You may repost this posting
> > (without changes) in whatever newsgroup you feel is appropriate.
> >
> > Most sincerely,
> >
> > Robert A. Gosnell (W8JGR, ex K0JVA)
> > Veteran: ATN2-P2, VP-46/VP-31/FAW-14, U.S.N.
> >
> > zzzz
>
What a bunch of crap, you must have your head screwed on backwards.
>

3191. WTB:US TOWER HDX589

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-11 00:00:00 UTC
From: N6TT@gnn.com
Message-ID: <58ms59$9q7@news-c1.gnn.com>
Source record: 210479

WANTED US TOWER HDX589,SKY NEEDLE,ETC.
N6TT@gnn.com STEVE 310-3186990
MANHATTAN BEACH,CA.

3192. Re: The dumb habits of hams

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-11 00:00:00 UTC
From: Dave Burr <dtburr@mcs.com>
Message-ID: <32AEF456.360C@mcs.com>
Source record: 210480

Jeffrey Herman wrote:
>
> >How about a couple more weird habits, like always saying "We" when you
> >really mean "I",
>
> Because then we'd be scolded by Burp for using too many I's. (Recall
> Burp's IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII posting.) Besides, continually
> saying "I..." begins to sound self-centered and arrogant (sort of like
> J.Mackey, as in "I operate about five repeaters").
>
> Jeff KH2PZ

Who the hell is "Burp" and who cares what he thinks? In what other area of one's social life is it necessary to avoid using "I", instead using a pronoun which is COMPLETELY inaccurate? (unless you have the proverbial mouse in your pocket)

I once read some psychologist's theory on this: many people are not completely comfortable talking to strangers, nor with having the world hear what they are saying. There is a subconscious comfort in saying "we" as opposed to "I". That explanation makes some sense. How else could such a ridiculous habit proliferate like it has?

Dave
K9XK

3193. Re: Paralegal Pagers in all 52 states.. (Was Re: MOTOROLA PAGERS)

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-11 00:00:00 UTC
From: gdn@juno.com
Message-ID: <32aff6ff.772355@news.concentric.net>
Source record: 210481

On Tue, 10 Dec 1996 20:42:38 GMT, eplatt@nospam.wco.com (Evan Platt)
wrote:

>Upon forwarding a complaint to this (l)osers postmaster/admin, I
>recieved a reply from "0" errr. "1" with the following:
>
>>evan, why are you still whining like a bitch?
>>Keep up the bullsh*t.
>>A pager is a radio receiver, the catagory says radio.
>
>I'd like to know the opinion of everyone else here. This yahoo has
>been posting his pager ads, with "Didn't buy service from me? Contact
>me, you can get money from my (cl)ass action suit!!" and his Computers
>for sale. and he justifies it by a pager is a radio reciever. What do
>other people think?
>Opinions happily accepted, flames to /dev/null
>
>
>"1" <ACABAMS@WORLDNET.ATT.NET> wrote:
>
>>Motorola Bravo Pagers $55.00
>>
>>
>>$4.00 per month service available, just prepay 1 year, all states
>>available.
>>
>>
>>Email me or see my web page:
>

I've lost track of who said what, but I do *KNOW* the header
"Paralegal Pagers in all 52 States" gave me an uproarious belly laugh
for the day !!!!! Pity the poor paralegal , he's likely knee deep in
'briefs' by now ;)

Gary K8IQ

3194. Fw: ICOM 706 mods.

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-11 00:00:00 UTC
From: gkuhn@iafrica.com
Message-ID: <N.121196.205512.02@196-31-64-8.iafrica.com>
Source record: 210482

----------Forwarded Message----------

> Hi all fellow Hams and "i can improve the design" ers
> I would like to know if much has been done to improve the pathetic sensitivity
> of
> this rig above 110Mhz (2m is ok). I had a look at the service manual and it
> appears that the so called "yellow wire" mod only results in the 2 m filter
> being
> connected in parallel with the other 60 to 200(ha ha) Mhz filter.
> I have seen some work done by Gary Coffman and also modelled this filter using
> Puff and that gave me the same results as Gary's. The mods to this filter he
> suggests also models the same, but I'm not brave enough to start fiddling in the
> rig yet.
> Regards,
> Gustav K�hn ZS1NZ

3195. Re: Black helicopters/Preserving ham radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-11 00:00:00 UTC
From: "Roger D. Placer" <rogerp@lucent.com>
Message-ID: <32AF02A5.74FF@lucent.com>
Source record: 210483

Dave/KB2ZYO wrote:
> most of the people telling me to shut up are those who work for Bell
> labs, MCI, Lucent, and so on. Just the very self same groops that Want
> us to shut up and die.

That is so ridiculous! Gee, where did you get TWO of those company names from, I wonder? 8v{}

Lucent/Bell Labs have several amateur radio stations at their various facilities, and employees who run clubs and repeaters. Many of the people who work here are about the most technically knowledgeable, eccentric, and non-establishment as you can get!

I personally distrust almost every word out of the government's collective mouth, including "It was just a weather balloon" and "There is no secret base in the desert" and "No missles were fired in the area" and "None of our troops were exposed to biological warfare." I doubt all of these assertions with every fiber of my being.

It's really the Feds who you should be pissed off at: They're the ones who organize the radio spectrum auctions, and they'll gladly take anyone's money as long as it's to the highest bidder! The so-called commercial interests can't buy something that't not FOR SALE. So go bitch at your government, pal.

Nobody wants you to shut up and die, but we'd like you to regroup a bit. How are you going to bring about positive change so that your bands don't go away? That's the question. Once again, I implore of you: Do something constructive. Don't ramble like a paranoid. Makes us look bad.
--
==========
Roger D. Placer, KG2IV Lucent Technologies - Bell Labs
Phone(W) 908.582.3112 Business: rogerp@lucent.com
FAX(W) 908.582.3662 Personal: virtuoso@internexus.net
==========

3196. HF/VHF Net Directory?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-11 00:00:00 UTC
From: n1btq@tiac.net
Message-ID: <58n0l3$p82@news-central.tiac.net>
Source record: 210484
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Are there any net listings on the internet for www or ftp access?

Thanks,

Tim N1BTQ

3197. 1 5/8 inch Hardline For Sale

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-11 00:00:00 UTC
From: nacec@nacec.org
Message-ID: <58n29q$j61@darla.visi.com>
Source record: 210485

We have an excess spool of 1 5/8 inch gas heliax which we wish to sell.

This spool is new and 230 foot in length.

This cable is very low loss. We will be selling the entire spool
in one piece, on a first come basis. We are asking $7.00 per Ft.

If you or your club can use this cable, please contact us.

Regards,

Edward Addy
Director
NACEC Center

-=-=-=

3198. Re: Back on 10M!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-11 00:00:00 UTC
From: J&J Mac <jmacd@wco.com>
Message-ID: <32AF0D23.5923@wco.com>
Source record: 210486

Once again, last night at 18:40 Pacific, Made a contact on 28.4 to southern CA.

Lots of late night activity on 10 lately!

Jim..

3199. Re: Spell my name right!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-11 00:00:00 UTC
From: Kevin Potter <k5vp@west.net>
Message-ID: <58mufb$8bk@argentina.earthlink.net>
Source record: 210487

"Rodger that, Roger". As said on the all-time epic "Airplane".

3200. hf antenna setup advice?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-11 00:00:00 UTC
From: hopewell@ctg.net
Message-ID: <850330271.30743@dejanews.com>
Source record: 210488

Hello! I'm wondering if anyone can give me some advice on a station
I'm planning on setting up in my townhouse next month. I don't want to
cause all sorts of TVI and RFI problems with my neighbors, but as an
old HF junkie who's been out of it for about 5 years, I can't say no
to my favorite hobby anymore! Here goes:

I'm going to be purchasing a Kenwood TS-570D and using it with an
Astron RS-20A power supply in my shack in an upstairs bedroom. I'll be
wrapping the power lead around a few chokes as it comes out of the
back of the 570. My ground wire will run about 25 feet (quite long, I
know ...) down to a rod in the back yard. I am going to attempt
operation on as many bands as possible (with the 570's built-in
tuner) on an 80-meter dipole fed with about 75 feet of RG-8X. Due to
the layout of my townhouse complex, I'll have to limit the antenna's
height to a REAL LOW 15 to 20 feet or so above ground. The antenna
will run basically parallel to the back of a line of 10 townhouses,
at a distance of about 25 feet or so. I plan to form a choke in the
coax where it meets the antenna's center insulator, to minimize
feedline radiation.

Our townhouse complex somehow (unbelievably) left rules against
outside antennas out of their lease, so I'm not breaking any rules.
However, I don't want to start any new ones! So I'm planning on
making this installation as invisible as possible. The antenna will
be hidden in trees, and the coax run from the townhouse to the trees
will only be laid out when I'm operating. I am very concerned about
the possibility of TVI and RFI, and I want to do everything possible
UP FRONT to limit it. The complex has underground electric, phone and
CATV lines, but the cable coax for all the units in my row enters

at
the far end and runs through all our attics, parallel to and about
30
feet from my planned antenna.

I think I've included all the facts. Please critique my
arrangement
and let me know if there is anything I should do to modify it.
Please
keep in mind that I plan to use the tuner in the rig with a
coaxial
feedline. And I would rather not run QRP all the time, although I
can
make myself happy with less than 100 watts. Whaddaya think?

Thanks in advance and happy holidays,

Meade Daffron KA4RQB
Richmond, Virginia

e-mail: hopewell@ctg.net

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

3201. DSP-232 and APRS

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-11 00:00:00 UTC
From: Steven Stark <steves68@mindspring.com>
Message-ID: <32AF09BF.2B12@mindspring.com>
Source record: 210489
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.amateur.equiptment

Hello,
Does anyone have any suggestions on getting APRS 7.7 to Recognize and communicate with a DSP-232. I tried going to the comm screen to get the command prompt and then tried to Initialize. I was never able to get a command prompt at the comm screen. Any help would be greatly appreciated! 73's
--

Steve Stark N4YOG (steves68@mindspring.com)
.

3202. Mods and mod-less

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-11 00:00:00 UTC
From: fiz <fiz@lamar.colostate.edu>
Message-ID: <32AF13DB.38E7@lamar.colostate.edu>
Source record: 210490

Hi,

I'm just curious, ie bored, and gotsta know...

(1) Why is it everyone immediately wants to open up their radio and 'modify' it for some worthless cause, like transmitting out of band, but are terrified to 'modify' it (ala VHF radios) for 9600 baud packet?

(2) Why do people think advertising a radio as having had all possible mods done, is a selling point?

ttfn fiz (KG0YG)

3203. Re: Grounding of Ham Radio on a Sailboat

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-11 00:00:00 UTC
From: harryj@i-link.net
Message-ID: <58mt8b$15ru@news.i-link.net>
Source record: 210491

>>I have a ICOM IC-706 and want to install it on board my 30' sailboat.
>
>>Instead of installing a ground plate, can I run the chassis ground
>from
>>the radio to the YANMAR diesel engine to provide the necessary safety
>of
>>not being shocked? What are the pros & cons of such an arrangement.

The ground plate you refer to is probably for an RF ground.
the RF ground acts as a counter poise to your antenna, and enables
the antenna to radiate. There are a few do's and do not's on RF grounding,
but just keep in mind that SHORT wires going to you ground are better. Some say
that a wire overboard in the salt water helps make a great ground. I think if you
can build an artificial RF ground on board you would be better off.
A WORD OF CAUTION. I have heard of people who have developed expensive
electrolisis problems by grounding to the boat keel. It may be worth getting
some advice from a pro.

Sounds like a great trip good luck.

BTW, I am looking for Modifications to Yeasu 440 Handhelds. Please let me know
I can find this info.

73 Harry WT5D

3204. Re: Twilight of amateur radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-11 00:00:00 UTC
From: Philip Peake <philip@vogon.rain.com>
Message-ID: <32AEDEB7.383E@vogon.rain.com>
Source record: 210492

cathryn wrote:
> That's because technical advance comes primarily from a tiny elite
> who has the skill, time and money to design, construct, advertise and
> sell new equipment.

You seem to be starting off with some odd assumptions -- that amateur radio
is all about high tech whizzyness. Maybe part of it is in taking techniques
developped in the commercial world and taming them enough for amateur use,
but this isn't the essence of amateur radio (at least not to me).

It is one of the *problems* with amateur radio.
You pretty much say so yourself:

> Maybe what is really the issue here is how to motivate the technically
> advanced folk to work their magic.

Why does it *have* to be magic ?
What happened to the idea that amateur radio was not only being able to
talk to people in strange, far-off foreign lands, but to do so using
equipment you put together yourself ?

What happened is that the technocrats took over, and rammed SSB with synthesized
frequency control down everyone's throats.
Putting together a CW station was (and still is) easily within the grasp
of virtually anyone prepared to spend just a little time. But CW isn't for
everyone (no matter what some of the luddite elitists might want). Well,
building a high power audio amp, and using this to modulate the output of
the CW transmitter was pretty easy too.

But these days, just try putting out an AM signal, particularly one which may
be crystal controlled, or which may use a VFO which drifts more than a couple
of cycles per hour, and see what comes back.

The technical chasam between a home constructed CW/AM transmitter and receiver,
and a comparable SSB setup is gigantic. This pretty much killed off homebrew
of amateur stations.

Isn't there enough magic in making those contacts on home made equipment without
having to have techno-magic ?

> In spite of complaining of the absense
> of technical advance, my quick impression is that there are some folk
> working on hard problems. Like the Phase IIId. And the TAPR guys always
> seem coming up with some new gadget here or there. I wonder how these
> things work? Are the TAPR products able to pay any money to people
> working on them? How does this work anyway? I don't know about you guys,
> but I think my limit to being able to slave over a project for no pay
> ends somewhere in the 30 hrs a month range. You know?
>
> Maybe part of the issue is that a good hunk of the ham radio budget seems
> to end up in Japanese transceivers with limited bandwidth. It seems to me
> that a radio with the ability to transmit at UHF at the legal bandwidth
> limit could be the basis for all kinds of interesting projects. The ARRL
> does seem weirdly obssessed with squeezing the bandwidth of voice and
> CW down for HF band -- though I think the chances of building a gadget that
> cleans your sinuses in terms of new and amazingness is more likely to do
> with higher bandwidth, now lower.

You are missing the point. Digital isn't better. It only works because of massive
redundancy, transmitting the same thing over and over, or transmitting the information
in a form with enough redundant information to allow reconstruction. Digital,
and spread spectrum are really just brute force approaches.

If you want instant, guaranteed connections, go play on the internet.
Actually, I think that is where a majority of amateur radio license
holder actually belong - enough of them seem to be trying hard to
emulate those technologies on
the amateur bands.

If you want to see what is wrong with amateur radio today, look at the faces
and listen to the comments when a favourite repeater goes off the air for a
few hours.

Better still, listen to those "DX" workers, whos idea of DX is to go to a
mountain top, sit in the car and blast out a couple of hundred watts to see
home many repeaters they can raise ...

Amater radio probably has to be broad enough to encompass people who see it
as a personal communication medium, the whizz-bang techno mob, the "CW is the
only true religion -- you will all be assimilated !!!" gang, as well as

those
who are interested in just exploring the magic of the medium of radio. But above
all, it had to have a low entry threshold. You can say that it does - FM HT's and
repeaters. But that is a dead-end, as many amateurs find, needing to spend a fortune
to completely re-equip to do *real* radio, many lose interest, or just stay put
on the local repeater.

So, my recipe for rejuvenating amateur radio ?
Forget the techno-geek stuff, too expensive. Forget the CW requirement.
Instead spend time on simplifying and reducing the cost of the equipment needed
to make *DIRECT* contact with people in strange foreign lands - forget satellites,
that isn't REAL amateur radio (yes, it is interesting, and yes, I do play with them).
REAL amateur radio is making those contacts without making use of intermediate
high-tech-beyond-your-means items like digital repeaters in space.

Philip - KC7FWB {ex FC7JAS, ex G8FVM}

3205. Re: DSP-232 and APRS

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-11 00:00:00 UTC
From: dslosty@pipeline.com
Message-ID: <58n5d6$sht@camel0.mindspring.com>
Source record: 210493
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.amateur.equiptment

Steven Stark <steves68@mindspring.com> wrote:

>Hello,
> Does anyone have any suggestions on getting APRS 7.7 to Recognize and
>communicate with a DSP-232. I tried going to the comm screen to get the
>command prompt and then tried to Initialize. I was never able to get a
>command prompt at the comm screen. Any help would be greatly
>appreciated! 73's
>--

>Steve Stark N4YOG (steves68@mindspring.com)

Can't comment on the APRS specifics but I do know that
about half of the DSP-232's firmware modes have bugs in them.

In in original V1.0 firmware, the unit isn't CCIR compatible, won't
properly maintain phase-lock in AMTOR/SITOR mode B,
can't maintain phase-lock in Navtext, has only mediocre copy
in PACTOR, not all modems are implemented, etc, etc.

I recently talked with the ARRL about their recent review
of the DSP-232. They admit that they didn't have the unit
long enough to discover all of the software bugs which have
now come to light.

AEA recognized this and has shipped revised frimware chips.
Did you send in your coupon packed with the DSP-232???

I got the new firmware chips about two weeks ago.
Haven't installed them yet so don't know how much they will
help although reports are that some of the bugs have been eliminated.

If you haven't received the new chips by now it's is probably too late
- with AEA shutting down.

Hopefully, someone will pick up the firmware support for their TNC
product line. There's probably a good business in upgrading PK-232,
DSP-232 and other model's firmware.

Doug/WA1TUT

nnnn

3206. Re: Roger Beep

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-11 00:00:00 UTC
From: subs@ro.com
Message-ID: <32af1dc2.9510177@news.ro.com>
Source record: 210494

On Wed, 11 Dec 1996 08:01:08 +0000, Michael Beck
<Mbeck@concentric.net> wrote:

>Steve Forcht wrote:
>>
>> Howdy:
>> Has anyone seen any circuits around for a Roger Beep. I have not been
>> able to find any.
>>
>> Thanks Steve VA3SF
>> --
>>
>> """""
>> (@ @)
>> ---------------------------oOOo-(_)-oOOo-----------------------
>> http://www.myna.com/~stevef <<< <<< <<< <<< <<<--click here
>
>What? Making your Kenwood rig complete?
>
>
>
>
>--
> ///// \\\\\
> (o o)
>-------------------oOO--(_)--OOo-----------------
>==
>Michael Beck / KE6JNO
>mbeck@concentric.net / mbeck@globewireless.com
>Montara, California U.S.A.
>==
Well, this is whats it coming to. Roger beeps on two meters or HF no
doubt. I LOVE NO CODE!!!

3207. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-11 00:00:00 UTC
From: no6b@no6b.jpl.nasa.gov
Message-ID: <58n76g$6ua$1@elroy.jpl.nasa.gov>
Source record: 210495

In <58g35p$cij@sjx-ixn8.ix.netcom.com>, kinghip@ix.netcom.com writes:
>John Mackey--KA0SSF <Jmackey@usa.net> wrote:
>
>>Gary Coffman wrote:
>
>>> This is the problem with closed and private repeaters. They represent
>>> a defacto taking of public property, the spectrum on which they sit and
>>> claim exclusive right of way, without any compensation to the public
>>> for that loss. OTOH, an open repeater represents no such taking since
>>> the public still has right of passage.
>
>>That is not exactly correct. A closed or private repeater means that
>>others are requested NOT to use that frequency(s). But, it is only a
>>request. You still have the legal right if you desire.
>
>>It's sorta like when you go to a park & a shelter area is roped off for
>>a particular group or function. You could still go there if you wanted,
>>but it is obvious that you are not invited or desired.
>
>Actually, your analogy is not exactly correct. It's more like if you
>were to hog the shelter for your family every day of the year.
>
>And if, by chance, someone came by to use the shelter while you
>were away, you come over and physically remove them without
>saying a word. The only way someone outside your family gets to
>use the shelter is if you're out of town and don't notice. *That's*
>the proper analogy.
>
>Dick WD0ANB
>

..and in So. California, 95% of the park is roped off.

Bob NO6B

3208. ARLB090 ARRL Instructor of the Year Nominations Open

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-11 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlb090.1996@arrl.org>
Source record: 210496
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB QST @ ARL $ARLB090
ARLB090 ARRL Instructor of the Year Nominations Open

ZCZC AG70
QST de W1AW
ARRL Bulletin 90 ARLB090
From ARRL Headquarters
Newington CT December 11, 1996
To all radio amateurs

SB QST ARL ARLB090
ARLB090 ARRL Instructor of the Year Nominations Open

Nominations are due to ARRL Section Managers by January 31, 1997 for the ARRL Instructor of the Year awards. Each year, the ARRL Board of Directors selects recipients for each of four award categories.

The ARRL Herb S. Brier (W9AD) Instructor of the Year Award is presented to a nonpaid volunteer instructor. The Herb S. Brier award is cosponsored by the Lake County (Indiana), Amateur Radio Club. The ARRL Professional Educator of the Year Award is presented to a paid, professional teacher. The ARRL Professional Instructor of the Year Award is presented to a paid, but not certified, instructor. The ARRL Excellence in Recruiting Award is presented to someone who recruits more than teaches. The ARRL Excellence in Recruiting Award is cosponsored by Lambda Amateur Radio Club (USA).

Section Managers forward nominations to the Educational Activities Department at ARRL, and EAD will send details to nominees about how to compete for the awards. See QST (page 12) for your section manager's name and address.
NNNN
/EX

3209. Re: Results of CW Poll on HR&M

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-11 00:00:00 UTC
From: jwkelley@e4e.oac.uci.edu
Message-ID: <58naeu$mhj@news.service.uci.edu>
Source record: 210497

In article <32AD4EA9.4DB7@ccse.net>, Paul Christensen <paulc@ccse.net> wrote
in response to Jim Cummings:

>You're taking the interference avoidance issue much too seriously.

He's not taking it any more seriously than does the FCC. It is indeed
their primary concern with regard to regulation of the services. Ask the
FCC if interference is a non-issue - it is in fact THE issue. Jim is
absolutely correct about (aboat) this. It's hard to believe you would
argue this most obvious point.

>The consequences have been addressed. The material reality Jim is that the amateur
>environment would not change a scintila, with or without testing.

It's funny that some argue that amateur radio will turn into CB if code
testing is dropped. By contrast, you would have us believe that nothing
would happen if the written exams were dropped. It's no coincidence that
both assertions are probably dead wrong.

>If the concern is one of interference, then let us propose the testing only for those
>who wish to deviate from type-accepted equipment. The so-called "appliance operators"
>would be free of the learning burden and those who wish to experiment can do so through
>testing.

Please demonstrate the need which would be served by such a change.

>> Correct me if I am wrong, but isn't band edges a regulatory concern? Under
>> those circumstances, I fail to understand how Ohm's Law is relative to a
>> regulation that states that amateurs may operate in the band from 3.5 to 4.0
>> MHz.
>
>It's a concern, not a material problem.

It points out a material problem for your claim that the written
examinations do not require the applicant to know the band edges. (See your
post prior to Jim's response.)

>Based on the preceding thought pattern Jim, are you advocating an "interference
>avoidance" exam? The only issue you've considered for the retention of the written exam
>is interference avoidance. If the theory portion *only* related to interference
>avoidance, would you be in acceptance?

If your only reason for pursuing this line of reasoning is to try to make
the point that theory can be dropped for the same reason that Morse can
be dropped, it should be painfully obvious even to you by now that you're
having to stretch pretty far to try to provide closure on the point.

>> As I stated earlier, Christensen is confused in believing that reading a
>> frequency chart is the domain of theory comprehension. None the less, it is
>> even more naive to believe that simply reading a frequency chart is going to
>> be sufficient to counter any of the problems that are most likely to be
>> encountered by amateurs.
>
>Perhaps you're confused Jim. It's been your *only* contention and justification for the
>written exam. I don't believe you've previously mentioned one iota concerning the
>benefits of learning theory other than for interference avoidance. Because to learn any
>more then *absolutely necessary* to avoid interference starts to smell of hypocracy. In
>fact, it parallels the same reasoning for continued Morse testing.

This whole idea of dropping the theory requirement is a moribund brutally bludgeoned equine. If it weren't for the fact that some folks here are unable to discern the difference between a Morse code test and a written examination, the ludicrous idea would never have even been introduced in the first place.

Yes, if A=B and B=0 then A=0. But if A is not equal to B, then A does not equal 0. The purpose for the code exam is not the same as the purpose for the written exams. The need for one has evaporated, the need for the other has not. Hey, it's a great mode to operate, but you will have a great deal of difficulty standing in front of an impartial audience and convincing them that the government has a need to require Morse code as a condition for radio communications licensing in the 1990's. The sooner you come to this realization, the better you will feel when the change actually comes to pass.

>And one can get inside any radio, make any number of modifications, with or without
>knowing the theory and cause the same ongoing, disastrous results.
>
>-Paul, W9AC

The government evidently feels some responsibility to it's constituents. Since it grants permission to allow amateurs to modify, build, repair, locate and build transmitting stations (almost) at their own discretion, self-police etc, it has a moral and legal obligation (perhaps even a liability) to qualify those who have been granted such privileges - hence the written exams. (Seems a reasonable expectation that people licensed to do these things would know something about it.)

What modern day obligation to the people does the government now fulfill by maintaining the code requirement? It fulfills not a obligation to the people so much as, for the time being, placate a portion of the ham community - after all, we're the only ones left who even care about Morse code one way or the other. I suspect that in the long run, the FCC will conclude that Morse code is an unnecessary requirement, and that the amateur service will continue to be able to fulfill it's charter in the absence of the code exams.

73

Jim AC6XG

3210. Re: Ham Radio License Proposal #1

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-11 00:00:00 UTC
From: "Tom (TJ) Alessi - K1TJ" <Tom@Alessi.Com>
Message-ID: <32AF12B0.7C4F@Alessi.Com>
Source record: 210498

Jim Weir wrote:
>
> I've been thinking for a while about this ham radio licensing scheme we've
> concocted in this country and have come to some conclusions and some
> opinions that are mine and mine alone. This is the first of those
> thoughts, and I certainly don't think I've got the only key to the ultimate
> answer. Thoughtful comments gratefully acknowledged and encouraged.

----> *SNIP* <----

I have an even better Idea (and Don't Laugh!)...

Split ALL licenses in half. Written and CW. Have 2 ladders.

1. Technician, General and Extra, for Passing
only written exams. Give these people "Phone & Digital"
privilages.

2. Technician+, General+ and Extra+ for passing
Written with CW. Give these people "Phone, Digital & CW"
privillages.

Here is how testing could be without changing much:

CLASS Elements PRIVILLAGES
----- -------- --
Tech. 2 & 3A (Current Novice + Tech Phone & Digital)
Gen. 3B & 4A (All Current Phone, Digital EXCEPT Extra Area)
Extra 4B (All Phone & Digital)

Tech.+ 2 & 3A & 1A (Current Novice + Tech Phone, Digital & CW)
Gen.+ 3B & 4A & 1B (All Current Phone, Digital & CW EXCEPT Extra Areas)
Extra+ 4B & 1C (All Phone & Digital + All CW segments)

Sounds a bit crazy, but, with some refinement it could work. I love CW
and I can't see why a very simple 2 ladder system can't work. Make CW
a privillage not a penalty. (I'M A DIEHARD CW OPR.) If someone wants
to talk into a mic or send data, just make sure that he can pass a
descent written test. Rules & Regs, and some good old theory. Then, if
you want to get on CW, earn that privillage.

Just my $0.02 worth.

Seasons Greetings,
Tom - K1TJ
--

T.J. Alessi - K1TJ, 147 Joffre Avenue, Stamford, CT 06905-2933

mailto:Tom@Alessi.Com http://www.Alessi.Com 203.977.5200

3211. New Wed Site

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-11 00:00:00 UTC
From: "Roger A. McCarty" <rmccarty@deltanet.com>
Message-ID: <32AF30C5.2BE9@deltanet.com>
Source record: 210499

New Web Site at;

http://www.geocities.com/~kd6cc

Bug reports welcome

Thanks

Roger KD6CC

--
Accurate!
Electronics

Roger A. McCarty
Riverside, CA USA
http://www.accurate-electronics.com
http://www.geocities.com/~kd6cc

3212. Re: Roger Beep

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-11 00:00:00 UTC
From: Dave Burr <dtburr@mcs.com>
Message-ID: <32AF3838.1643@mcs.com>
Source record: 210500

Casey wrote:
>
> On Wed, 11 Dec 1996 08:01:08 +0000, Michael Beck
> <Mbeck@concentric.net> wrote:
>
> >Steve Forcht wrote:
> >>
> >> Howdy:
> >> Has anyone seen any circuits around for a Roger Beep. I have not been
> >> able to find any.
> >>
> >> Thanks Steve VA3SF
> >> --
> >>
> >> """""
> >> (@ @)
> >> --------------------------oOOo-(_)-oOOo-----------------------
> >> http://www.myna.com/~stevef <<< <<< <<< <<< <<<--click here
> >
> >What? Making your Kenwood rig complete?
> >
> >
> >
> >
> >--
> > ///// \\\\\
> > (o o)
> >------------------oOO--(_)--OOo-----------------
> >==
> >Michael Beck / KE6JNO
> >mbeck@concentric.net / mbeck@globewireless.com
> >Montara, California U.S.A.
> >==
> Well, this is whats it coming to. Roger beeps on two meters or HF no
> doubt. I LOVE NO CODE!!!

Yep:

You can bet that someone is going to figure out a way to modify a Golden Eagle to operate on 75m, complete with "Roger Beepers", Moonrakers", and "Black Boxes". We will refer to their operators as "The One Mr. Coffee Man" or "The One Mud Dauber". QSOs will be started simply by saying "How 'Boutcha?"

Whattaya gonna do but start shopping around for another hobby?

Dave
K9XK

3213. FS: Yaesu FT-50R HT, 5 Watt, Dual Band

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-11 00:00:00 UTC
From: bodie@ibm.net
Message-ID: <58nf56$5uq$1@news-s01.ca.us.ibm.net>
Source record: 210501
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

For sale..

Yaesu FT-50R Handheld, dual band transceiver. I would like to buy
a mobile; that's why I'm selling the HT. Works excellent, only a few
months old.

$300 including UPS 2-day shipping (in the US) once payment is received.

Includes: - 5 watt battery (FNB-41)
- manual, box, and warranty card
- wall charger (NC-60B)
- rubber duck
- Wide band receive (gets just about everything!)
- DC battery voltage display
- DC direct input capability (great in the car.)

Email me for more information or if you're interested!

Justin

.....
Justin M. Bodie
E-mail Address: bodie@ibm.net
Website: http://www.geocities.com/Yosemite/2062/

3214. Classic Vacuum Tube / Radio Books

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-11 00:00:00 UTC
From: John McGowan <jem@actel.com>
Message-ID: <32AF3C1B.59E2B600@actel.com>
Source record: 210502
Cross-posted to: ba.forsale,fj.rec.radio,rec.antiques.radio+phono,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.swap,ba.marketplace

I have three classic texts, all in excellent condition,
which I am looking to unload as I will have no need for them.
I hope to find them a good home.

1. RCA, _Receiving Tube Manual_, 1947.

2. RCA, _Radiotron Designer's Handbook, 3d Ed._, 1942.

3. Reich, _Theory and Application of Electron Tubes_, 1939.

I request at a minimum that one pay postage, if
applicable. I live in the San Francisco Bay Area. What are these
worth? Please contact me if interested.

Happy Holidays,

John

jem@actel.com
jemejm@ix.netcom.com

3215. Re: Dummy Load?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-11 00:00:00 UTC
From: jwkelley@e4e.oac.uci.edu
Message-ID: <58ngt5$q2v@news.service.uci.edu>
Source record: 210503

In article <1996Dec6.152347.1310@ke4zv.atl.ga.us>,
Gary Coffman <gary@ke4zv.atl.ga.us> wrote:
>In article <586av2$gti@lehi.kuentos.guam.net> pacrimgolf@kuentos.guam.net writes:
>>Michael McGinnis <Paddy@Montana.COM> wrote:
>>>Can anyone tell me how to make a simple dummy load that can take a load
>>>of about 100 watts HF?
>>
>>First you get a 100 watt 50 ohm resistor. Then you get a metal box.....
>>It don't get no more simple than that......
>>
>>73, Jim KH2D

>Yeah, but that had better be a darn special resistor. Most 100 watt
>resistors will have far too much inductance at HF to be a good dummy
>load.

I wonder if an antenna tuner could provide enough capacitive reactance to
cancel out the inductance from the typical power wirewound? Its difficult
to get the wirewounds to resonate in a tank circuit in order to get a
feel for their inductance. (kind of a low Q inductor, they are.)

If you could offset the phase shift from the inductance, the rig should
feel just fine about working into a resistor of this type. I suppose
once the value of capacitance in determined, one could include a capacitor
in series with the resistor. You'd be stuck with a fixed test frequency
with a fixed value of capacitance though.

Any reason the load has to be a DC load?

Jim AC6XG

3216. Re: HAMS tell off military op on HF

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-11 00:00:00 UTC
From: kc7gnm@primenet.com
Message-ID: <58nk1i$9fo@nnrp1.news.primenet.com>
Source record: 210504

jherman@Hawaii.Edu (Jeffrey Herman) wrote:

>>Greg Thompson (kc7gnm@primenet.com) wrote:
>>: We also had a problem with one of our
>>: repeaters in that it had a spur that was getting into the military
>>: repeater that was co-located on the same hilltop. One of the club
>>: members that works with the army said don't be suprised if you hear a
>>: military person on their saying that we are interfearing. For one if
>>: that person is not a licensed ham then he or she should not be on the
>>: ham bands and they are violating federal law by doing so. I think that

>It's really annoying when people attempt to pass opinion as fact. Greg
>is a perfect example of this. The military is not bound by the FCC nor
>the CFRs. They may come up on *any* freq'y they so desire. They choose
>to be good spectral neighbors and not carry out that privilege very
>often, but it is within their power.

Who told you that? Mickey Mouse? They are too bound by the law to stay
within their bands. The military may not come up on any freq they
desire. Don't know where you got your info from but it is totally
bogus. Imagine the military if they could come up on, let's say, your
TV while the superbowl was on or some other one of your favorite
shows. That is the same thing.

>At Coast Guard Radio Honolulu we brought our 10kW transmitters up on
>20m many times in various situations. We were well within our power to
>do so. Don't lose sleep over it, Greg.

Don't think so. I think you just got lucky that no one reported it.

3217. Re: HAMS tell off military op on HF

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-11 00:00:00 UTC
From: kc7gnm@primenet.com
Message-ID: <58nk5a$9n8@nnrp1.news.primenet.com>
Source record: 210505

bbowers@townsqr.com (Blake Bowers) wrote:

>kc7gnm@primenet.com (Greg Thompson) wrote:

>>and we haven't seen them since. We also had a problem with one of our
>>repeaters in that it had a spur that was getting into the military
>>repeater that was co-located on the same hilltop. One of the club

>I sure would not be proud of having a spur providing interference from
>one of my repeaters!

As I said in a previous post we didn't know it was there and we fixed
it.

>>members that works with the army said don't be suprised if you hear a
>>military person on their saying that we are interfearing. For one if
>>that person is not a licensed ham then he or she should not be on the
>>ham bands and they are violating federal law by doing so. I think that
>>this is the same case and the Andrews operator should be fined to the
>>max to show them that the ham bands are not a place to be. The

>Uh, yeah. The military can come up where they want, when they want,
>how they want. We just look at it as the sound of freedom.

Sure and who told you that?

3218. Re: HAMS tell off military op on HF

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-11 00:00:00 UTC
From: kc7gnm@primenet.com
Message-ID: <58njru$95v@nnrp1.news.primenet.com>
Source record: 210506

js@ibbs.av.org (Jeff Stillinger) wrote:

>Yes, the military can be stupid. I should know, I am currently active
>duty Air Force. The fact still remains that if it was not for the
>military and even military stupid. There would be no ham bands to talk
>on.

Agreed but they have plenty of room in peacetime to stay within there
bands without stepping on hams toes.

>I also own a repeater on the 440 MHz band. You want to talk about
>arrogant, who told the hams in the first place they where primary
>service on the 440 band? Ham radio is a secondary service offered to us
>in a partnership. In the beginging the military said, we will operate
>radar on the band. Hams are welcome to use this band, however, they
>work around us. So what is the problem. Just work around them.

We did work around the problem but when we found out they were
interfearing with the local and state police then that was different.
They are primary users on their bands unlike us on 440.

>The example of the "spur". Well sir, spurs are NOT legal. Your spurs
>better be 40 db down or you deserve to have your operating privilage
>revoked. Just fix it. Circulators prevent spurs from getting carried
>away and in California they are required in many cases.

Yes I know and when we found it we fixed it.

>I would strongly agree with you Stan when you talked about writting
>letters. That is how things get done. It is very important that people
>these days learn and use communications of all forms. If military
>personel got carried away and offended anyone, that should be reported.
>If we break the law that should be reported. With the type of people
>that are entering military service these days, I would be willing to bet
>that person really did not know what they where doing.

Yes I agree with you.

3219. Re: CW OPS Attention!!!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-11 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.d192970d3eaeff9896f4@news.planet.net>
Source record: 210507

In article <58a2df$mbk@nerd.apk.net>, tbryant@cannet.com says...
>
> Carl is missing the point completely. The point is that *one* person, has
> decided what the club is to do in regard to the special event station. It
> should have been brought up as new business and put to a vote. Carl seems to
> think that it's OK because the president is acting in the club's best interest.
> He thinks that a majority vote on the matter might result in something that
> wouldn't be in the best interest of amateur radio. Be that as it may, the
> matter shouldn't be left to one person to decide.

Carls' problem is that he thinks, period, end of sentence. I belong to a club, the president is a nocode tech, more than 70% of the dues paying members are no code techs. We are going to set up a special event station celebrating our 25th anniversary. 2 radios..one SSB, the other CW. It was decided by the prez to do the cw as SHE wanted people to see what it's all about. It was brought up and voted on, and passed very handily. Plus (my idea), we are letting anyone who wants to try, the chance to transmit, either SSB or CW, their choice.

I realize Carl will disagree, seeing that we are perpetuating an antiquated mode, but then again, I don't really think we'll be hearing him on the air (10 meters still isn't that reliable into the midwest yet)

>
> Tom, N8ECW
>
>
>

--
Steve KF2TI (Advanced Class Licensee)
ARRL LIFE Member

3220. Re: Icom - IC725 Modifications

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-11 00:00:00 UTC
From: P J <"PJ-tinman@worldnet.att.net"@postoffice.worldnet.att.net>
Message-ID: <58np0c$p15@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 210508

Leith Marshall wrote:
>
> I am a keen boater and have heard that the IC-725 rig can be made to Tx out
> of Ham Bands. If this could be done, it would save me the trouble of
> having to by a Marine HF SSB Rig specifically for Marine use.
>
> Any ideas greatly accepted. Please e-mail leith@clandcen.co.nz
>
> regards
> Leith Marshall
> ZL2UCHtry ftp://ftp.qrz.com/mods/

3221. Re: Info on zener diode HZ-22-2l ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-11 00:00:00 UTC
From: aa490@freenet.hamilton.on.ca
Message-ID: <58na8g$cia@main.freenet.hamilton.on.ca>
Source record: 210509
Cross-posted to: rec.audio.tech,rec.radio.amateur.misc

R.J.M. Soulier (R.J.M.Soulier@inter.nel.net) wrote:
: Hello all,

: I got a burned out zener diode in an audio-amplifier. After placing some
: telephone calls I found out the type: a HZ-22-2L, japanese making.
: I want to replace it with a type that allows higher currents, but
: I need to know the zenering voltage. Has anyone info on this diode?
: Detail: it is diode number D-112 in a Luxman L-230 amplifier.
: Thanks in advance.
: -- Rob

That Zener is a 1/2 watt, 22 volt diode. The equivalent replacement
sold by Philips ECG is ECG5030A. They also sell 1W-ECG5080A,
5W-ECG5136A, 10W-ECG5197A, and a 50W-ECG5263A. You can also use
Zeners of different voltages in series as long as their total voltage
equals 22V.

Good luck...

Paul, VE3CSY

3222. Re: CW Is Dead...Get Over It!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-11 00:00:00 UTC
From: Cecil Moore <Cecil_A_Moore@ccm.ch.intel.com>
Message-ID: <32AF5C68.2EFF@ccm.ch.intel.com>
Source record: 210510

Jeffrey Herman wrote:
> Hi Cec, Shame on you for believing Samuel had anything to do with CW, which
> came into being in the early 1920s (just a few years before voice).

Hi Jeff, that's true but we don't test potential hams for CW. We
test them for Morse code, a code invented in the 19th century.

73, Cecil, W6RCA, OOTC

3223. Re: Who is PFF who want to abolish the FCC

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-11 00:00:00 UTC
From: "Charles P. Hobbs" <transit@primenet.com>
Message-ID: <32AF89DE.2F9@primenet.com>
Source record: 210511

david l. thompson wrote:
>
> >Folks, this an old proposal. It didn't just come up now. PFF put this out a
> >year or two ago. PFF is a "think tank" that does policy analysis from its point
> >of view (which is generally "pro-business" under the guise of being
> >libertarian, which it isn't). There are lots of policy analysts and viewpoints
> >out in the world. Don't get stressed out on this one just yet. There's plenty
> >of other stuff to get stressed on right now without wasting emotional energy on
> >this. Wait and see if this bubbles back.
>

> Got this same answer from Newt's Atlanta office and the ARRL
> Regulatory desk. Forget it the FCC is safe!
>

So, should we add this "proposal" to the "modem tax" and the "Madalyn
O'Hair plan to ban all religious TV" list of rumors, yet?

> Dave K4JRB

3224. FS: KAM PLUS complete

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-11 00:00:00 UTC
From: ecgallup@mlode.com
Message-ID: <58klqf$pc0@news.wco.com>
Source record: 210580

10 DEC 1996

FOR SALE: Kantronics KAM PLUS v 6.1 complete with VHF & HF interface cables, AC power supply, manuals, in original box. Very clean and no problems. (Factory box is a bit worn on outside).

$175 Firm and I will ship at my expense COD.

Ed W7DXZ (Formerly WB6SAT).

ecgallup@mlode.com

3225. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-11 00:00:00 UTC
From: Kevin Potter <us66kix@west.net>
Message-ID: <58kur2$7rq@colombia.earthlink.net>
Source record: 210581

Works for me!

K5VP

3226. Re: Ham band == Radio National Park

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-11 00:00:00 UTC
From: onbelay@ma.ultranet.com
Message-ID: <32ae1000.10770515@news.ma.ultranet.com>
Source record: 210582

On 7 Dec 1996 06:37:41 GMT, cathryn@junglevision.junglevision.com
(cathryn) wrote:

>I though o' this idea while eating dinner. That closing a ham band is
>like closing a national park -- in that a resource that was previously
>available to private citizens is now open to business or government only.
>

Hmmm, a National Park? Can someone direct me to where the climbing is?

****
* onbelay@ma.ultranet.com *
* *
* Mark Schneider, WI1W http://www.ultranet.com/~onbelay *
* Manchester, NH *
****
.

3227. Need a Relay & a Place 2 Get 1 !

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-11 00:00:00 UTC
From: thebaddog@freemark.com
Message-ID: <58l3sa$r32@faile.nidlink.com>
Source record: 210583

Help I need a Relay !!! I own this older 10 meter/6 meter amplifier (AfterBurner Model# 403) and it has been in the closet for a few years so I took it apart and thought I should clean the relay (it looked kinda dirty) Well, after the file treatment things don't seem to be as flat as they should and now the realy shoots sparks when you key up. So know I went on this search in the net and can't find nothing about a Relay. I even check all the parts catalogs I have and nobody has a simple Relay. Can Anybody out there help me find the right parts people? If so please help me I need a Relay and I need a new parts catalog Thanx :)

3228. Re: Ham Radio License Proposal #1

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-11 00:00:00 UTC
From: jjm@shore.net
Message-ID: <58l4t2$iot@fridge-nf0.shore.net>
Source record: 210584

Curtis Wheeler <cwheeler@ricochet.net> wrote:

>I disagree. The technician is not an entry level license class (even
>though its the entry point for many new hams)
^it's
Huh?!?

The front door is not really at the front of the house. But you have
to enter it to pass through the house to get to the back door. ????

Yours doesn't make any sense either.

Anal, ain't I?

;)

jim, wk1v

3229. Re: Roger Beep

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-11 00:00:00 UTC
From: aa469@fan.nb.ca
Message-ID: <58l18n$2so@sol.sun.csd.unb.ca>
Source record: 210585

Steve Forcht (steve@myna.com) wrote:
: Howdy:
: Has anyone seen any circuits around for a Roger Beep. I have not been
: able to find any.

Check in the OLD radio electronic magazine, or 101 electronics project, I
remember seen one there when CB was really popular, ie: early 80`

: Thanks Steve VA3SF

Jean Letourneau -- Fredericton Area Network

\ \ \
\ \ \ Best 73's
[][][][][][][][][] ....Read you very soon...!!!
\ :\ \
\ : \ \ Internet E-mail: aa469@fan.nb.ca
/[\ AMPRNET E-Mail: ve9pt@ve9pt.ampr.org
:X: Packet Address: ve9pt@ve9pt.#fred.nb.ca.noam
:X:
Lincoln, (Fredericton)
145.03 & 145.09 MHZ @1200Bps ** CANADA **
IP Gateway DE: VE9PT (Jean)

3230. Re: Code does save lives (was: HAM RADIO/CB)

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-11 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <58l5q7$jl8@news.Hawaii.Edu>
Source record: 210586

seven@datasync.com (KC5WCP) wrote:

>BTW, the USCG dropped CW from their roster several years ago. So did
>several international shore stations around the world this year. MARS
>also dropped CW this year and they not only save lives they brigthen
>them up as well :)

I was on the receiving end of many a distress and lessor priority calls while working as a USCG CW op. The distress system that has replaced CW is plagued with problems, including countless false distress calls. But the new system is easier on the budget (computers rather than manpower). Keep that in mind: CW was replaced due to government down-sizing.

The person who made the decision to drop MARS CW happens to be a no-code tech. Guess he felt a bit embarrassed not being able to copy MARS traffic, so instead of learning the code, he used his power to forbid its use.

Jeff KH2PZ

3231. Re: Diesel Generators: A few questions...

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-11 00:00:00 UTC
From: Ed lawrence <wa5swd@earthlink.net>
Message-ID: <01bbe70d$23215a00$62f92399@wa5swd>
Source record: 210587

J. Holt <jholt@ziplink.net> wrote in article
<58fg53$3g4@news.ziplink.net>...
Clip
> A diesel
> engine can burn oil from my oil tank, is pretty safe, and is pretty
reliable.
clip
> I saw a 30 kw genset with a Detroit Diesel engine (rebuilt engine, new
genset) for
> $5000 delivered (Harbor Freight Tools).
> Who makes commercial quality gen sets? Cat? Kohler? Detroit? Can you
get one
> of these makes for not a lot of money? Are there any catalog outlets
that sell these
> things?
> How many gallons per hour do these things burn?
> , how much
> overcapacity do you need to handle start up surges,
> We just want to run two fridges, a freezer, two furnaces, a water
> pump, and a couple of lamps.
> N1AUP

To: N1AUP. and others.

I have a military surplus 30 KVA 3 phase 60 Hz. diesel Generator, still
needing some repair on the
electronic speed regulator. It is NOT small! It is NOT quiet! I have no
idea how much it burns at idle,
but I'll bet it is a bunch. It is mounted on a 2 wheel trailer, stands
about 8 feet high, is about 8 feet wide
and is about 8 feet long. I have no idea how much it weighs, but it
probably is in the range of 4000 lb.

I had a 10 KVA Ww 2 AC gen that ran very well, but got rid of it. (I
moved). It would not come off idle
when I used it to excite an AC welder at 10 KVA. If you have a military
surplus Gen, don't worry about
allowing for overcapacity. The military already did that. I was told they
would deliver 3X the mil rating.
Generally the surge rating is mentioned on the unit. 50% over should be an
overkill.

I expect that you would be far happier with a well muffeled 3.5 KVA
120/240 12 VDC output Generator.
Also remember that you might be able to investigate carbs that can handle

natural gas or propane/butane.

Also remember that a diesel gen is hard to start in cold weather. You may need ether.
Good luck. Hope this helps. Ed WA5SWD

3232. Re: HAMS tell off military op on HF

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-11 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <58l6im$k87@news.Hawaii.Edu>
Source record: 210588

>Greg Thompson (kc7gnm@primenet.com) wrote:
>: We also had a problem with one of our
>: repeaters in that it had a spur that was getting into the military
>: repeater that was co-located on the same hilltop. One of the club
>: members that works with the army said don't be suprised if you hear a
>: military person on their saying that we are interfearing. For one if
>: that person is not a licensed ham then he or she should not be on the
>: ham bands and they are violating federal law by doing so. I think that

It's really annoying when people attempt to pass opinion as fact. Greg is a perfect example of this. The military is not bound by the FCC nor the CFRs. They may come up on *any* freq'y they so desire. They choose to be good spectral neighbors and not carry out that privilege very often, but it is within their power.

At Coast Guard Radio Honolulu we brought our 10kW transmitters up on 20m many times in various situations. We were well within our power to do so. Don't lose sleep over it, Greg.

Jeff KH2PZ

3233. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-11 00:00:00 UTC
From: kinghip@ix.netcom.com
Message-ID: <58l931$seh@sjx-ixn9.ix.netcom.com>
Source record: 210589
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

jlowman@netcom.com (Jim Lowman) wrote:

>Yeah, when I got into the game, there were four classes: Novice, Technician,
>General and Extra. Novice expired in one year. Others were renewable.
>The Extra required two or more years as a General and was mostly honorary,
>as it conveyed no extra privileges.

Had the Conditional Class license come into being yet? If I recall,
it was basically a general class license reserved for those who
couldn't make it to the FCC field office to take the exam (either
through handicap or living in the middle of nowhere).

Dick WD0ANB

3234. Re: The dumb habits of hams

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-11 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <58l89d$lm9@news.Hawaii.Edu>
Source record: 210590

>How about a couple more weird habits, like always saying "We" when you
>really mean "I",

Because then we'd be scolded by Burp for using too many I's. (Recall
Burp's IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII posting.) Besides, continually
saying "I..." begins to sound self-centered and arrogant (sort of like
J.Mackey, as in "I operate about five repeaters").

Jeff KH2PZ

3235. Re: Grounding of Ham Radio on a Sailboat

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-11 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <58l75v$kob@news.Hawaii.Edu>
Source record: 210591

Hi Anthony, I highly recommend you ground your rig via the keel bolts in the bilge. Your keel makes a *much* better ground plane than attaching copper plates to the hull. I used this arrangement on a Hawaii-to-San Francisco crossing (22 days) and had solid comms on 20m the entire trip. The phone patches to the weather service and to family members sure were comforting when I was 1000 miles from any piece of land! (The trip was done on a WestSail 43.)

Good luck and happy voyaging!
Jeff KH2PZ

3236. Re: WHINER R US.....HERES EVAN

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-11 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <58l7rl$lc8@news.Hawaii.Edu>
Source record: 210592

<ACABAMS@WORLDNET.ATT.NET> wrote:
>
>EVAN TRY WHITEHOUSE.GOV, AND BY THE WAY, I ALSO EMAILED YOUR WEB PROVIDER
>AND THE CHEIF OF THIS NEWSGROUP.

Well just who is the "cheif" of this newsgroup? I bet you pissed him
off by misspelling his title! ("chief")

And why do you keep advertising on here? You haven't read the rec.radio
charter, have you! Go to rec.radio.swap and place a say, twice per
month notice on there pointing to your web page. (But that would even
be a violation of the rec.radio charter since you'd be posting a
commercial ad.)

I'm surprised someone hasn't complained to abuse@worldnet.att.net and
postmaster@worldnet.att.net for your continuing commercial ads on here,
repeatedly violating our charter. This is a recreational not a biz ng.

Anyway, good luck on your business (as long as the advertising is conducted
elsewhere).

Jeff KH2PZ

3237. Re: HAMS tell off military op on HF

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-11 00:00:00 UTC
From: bbowers@townsqr.com
Message-ID: <58ldjh$19j@tofu.alt.net>
Source record: 210593

kc7gnm@primenet.com (Greg Thompson) wrote:

>and we haven't seen them since. We also had a problem with one of our
>repeaters in that it had a spur that was getting into the military
>repeater that was co-located on the same hilltop. One of the club

I sure would not be proud of having a spur providing interference from
one of my repeaters!

>members that works with the army said don't be suprised if you hear a
>military person on their saying that we are interfearing. For one if
>that person is not a licensed ham then he or she should not be on the
>ham bands and they are violating federal law by doing so. I think that
>this is the same case and the Andrews operator should be fined to the
>max to show them that the ham bands are not a place to be. The

Uh, yeah. The military can come up where they want, when they want,
how they want. We just look at it as the sound of freedom.

3238. Query: Weather Station w Computer Software

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-11 00:00:00 UTC
From: Wendell - W5FL <w5fl@flash.net>
Message-ID: <01bbe721$16424740$44dfb5cf@w5fl.flash.net>
Source record: 210594

I would like to buy a weather station that I can mount at about the 30 foot point on my tower. Principle measurement desired is windspeed (average and gusts) and wind direction. Would also like to have barometric pressure, outside temperature, dewpoint, and possibly humidity. Cables will have to be 150 feet and would like to have a local readout as well as to hook it up to the serial port on my computer and keep the wx info continously for later recall.

The data would be valuable for RACES in real time (yes, I am a member) as well as general wx info (is it going to freeze tonight and kill the garden).

Radio Shack has been promising such a station, but has now slipped promised sales date from November to February 1997. Davis and Peet Bros make a station, but when you add their software costs, the cost is easily over $500 for a basic system.

I need to find a way to mount it to a ROHN 45 Tower very ridgidly if it is going to measure wind speeds to 110 mph or higher. I live on a hilltop location and good weather is *not* one of the benefits. Lightning protection for the sensors and inside wiring is a very real problem as the tower is one of the highest structures in the area. It will also set about 35 foot below a 1500 watt hf antenna, so rf shielding in the wx station is necessary.

I would like to hear from any hams that have a system that they intensely like (or dislike) and any suggestions as to how to proceed would be helpful.

Thanks for any information you can share with me on this subject. Also if there is another newsgroup that might have an input, please let me know what it is.
--
Wendell Wyly - W5FL w5fl@flash.net

3239. ctcss decoder wanted 12VDC dipswitch programable

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-11 00:00:00 UTC
From: ka2qep@webspan.net
Message-ID: <58lg3l$sn5@news.webspan.net>
Source record: 210595

I am looking for a ctcss decoder. I live in northern new jersey.
Please give best price. 73 Bll

3240. Re: SPAM .... WAS _Tyranny Coming ?!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-11 00:00:00 UTC
From: gdn@juno.com
Message-ID: <32ae4229.1905177@news.concentric.net>
Source record: 210596

On Tue, 10 Dec 1996 17:18:04 -0800, Airdale <rgosnell@gte.net> wrote:

>Airdale wrote:
>>
>> vzczc
>>
>> WILL THERE BE A SLAVE-LABOR DETENION CENTER IN YOUR FUTURE??
>>
>> The following is first-person information. It is NOT a rumor, NOT
>> a joke. I personally viewed and video taped the referenced TV program
>> on the evening of 12-02-96, and again the following afternoon. I have
>> already contacted the network, TBN, regarding this program.
>>
>> Narrative of a portion of the referenced TV program follows:
>>
>> Chaplain Jim Ammerman, a WWII Navy pilot and retired U.S. Army colonel
>> appeared as a guest on the TBN "Praise the Lord" program. He said
>> that the U.S. military is being specially trained and equipped to
>> eventually "come against our own citizens."
>>
>> He mentioned a new U.S. military M.O.U.T. (Military Operations in Urban
>> Terrain) training program and went on to say that more than 130
>> civilan-detention centers have already been prepared on active and
>> former U.S. military bases. He said these centers will be slave-labor
>> camps, used to imprison millions of the politically incorrect, when
>> the time comes. He further stated, "the U.S. is now as bad off as
>> Nazi Germany in 1935."
>>
>> Author's comment:
>>
>> Please recall (or learn about) what happened to the innocent
>> Japanese-Americans at the beginning of WWII. BTW, my dad
>> served in WWII as a gunner's mate aboard U.S. PT boats with
>> MTBRONs 5 and 13 in the South Pacific.
>>
>> Narrative continues...
>>
>> In addition, Chaplain Ammerman alluded to the Australians having to
>> surrender their guns. He said, "the U.S. will be next, then they can
>> do whatever they want with us." He went on to say that the U.S.
>> military (primarily the U.S.M.C.) is participating in exercises with
>> the Royal Australian Army. He contended that the show of force is
>> to convince the Australian gun owners to either turn in their guns by
>> a date certain or suffer the consequences: imprisonment, IF they

>> survive the assault to confiscate their illegal guns.
>>
>> He mentioned that he obtained a copy of a Pentagon letter via the
>> (Navy?) Training & Doctrine Command, Norfolk, VA, regarding the
>> aforementioned detention centers. He said he has personally handed out
>> thousnds of copies during the past two months. For more information,
>> please contact Chaplain Ammerman directly. If you write to him
>> requesting a copy of the Pentagon letter, please enclose a stamped
>> self-addressed envelope.
>>
>> Chaplain Jim Ammerman
>> 2721 Whitewood Drive
>> Dallas, TX 75233-2713
>>
>> Phone: (214) 331-4373
>>
>> FYI:
>>
>> Trinity Broadcasting Network
>> P.O. Box A
>> Santa Ana, CA 92711
>>
>> E-mail: tbntalk@tbn.org
>> URL: http://www.tbn.org
>>
>> The price of freedom is eternal vigilence. You may repost this posting
>> (without changes) in whatever newsgroup you feel is appropriate.
>>
>> Most sincerely,
>>
>> Robert A. Gosnell (W8JGR, ex K0JVA)
>> Veteran: ATN2-P2, VP-46/VP-31/FAW-14, U.S.N.
>>
>> zzzz

SNIPPED off about 8 newsgroups,

Why don't you post this nonsense in alt.militia , you and the rest of
the chicken littles can crap your panties everytime you see a black
helicopter.

Gary ....

3241. Re: Ham Radio License Proposal #2

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-11 00:00:00 UTC
From: armond@delphi.com
Message-ID: <BBDUyz0.armond@delphi.com>
Source record: 210597

Gaaaaaaaaaaah!

3242. WTB: W&W Charger for Yaesu FT-50 HT.

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-11 00:00:00 UTC
From: eplatt@wco.com
Message-ID: <32c349f7.12118845@news.wco.com>
Source record: 210598

WTB the rapid charger for a Yaesu FT50/40 radio. Thanks.

3243. Transverter 70 to 430 MHz availabl?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-11 00:00:00 UTC
From: Stefan Brendjes dk6px <100031.1760@CompuServe.COM>
Message-ID: <58lkgt$83m$1@mhafn.production.compuserve.com>
Source record: 210599
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

We are looking for commercial transverters.

Any source known?

Regards Stefan dk6px

3244. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-11 00:00:00 UTC
From: shnews@laser.net
Message-ID: <32ae5ea5.1022849@news1.laser.net>
Source record: 210600

On 9 Dec 1996 20:18:02 -0700, wa7twi@primenet.com (Richard Kendrick)
wrote:

>Behold brothers and sisters, I bring you the profound story
>of how King Mackey the Great became so. It is an exciting
>tale filled with wonder, awe, and heroic deeds. Come closer,
>as I relate this grand history.
>
>In the land of Scannerdom, the county of Power Supply was
>plagued with a terrible injustice. The evil mercenary force
>from Capacitor held the people of Smoke prisoner. Repeater,
>the ruler in exile of Power Supply, offered a rare and unused
>Radio Shack battery card to anyone who could free the people
>of Smoke from their Capacitor prison. A young and fearless
>warrior stepped forward to take up the gauntlet. Repeater
>told him of the dangers but the young man was undaunted and
>resolutely set off to free them.
>
>When he arrived at the gate, Mackey was challenged by the
>fearsome guardians, Positive and Negative. So terrible were
>these mighty sentinels that even the renowned guardian Cerebus
>trembled when faced with Positive and Negative. Armed with
>his trusty screwdriver he didst battle with them. In the hands
>of a true warrior the screwdriver is no common weapon. Our
>hero, battle tested and proven in the labs and urinals of
>Technical School, was much more than a professional. He was
>a Grand Master of the Number Two Phillips Blade.
>
>The guards fired spinning hex nuts and sliced with the dreaded
>razor sharp quartertwenty threads. Again and again, using

etcetera.

Way too much RF exposure. Way too much.

3245. Re: Need a Relay & a Place 2 Get 1 !

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-11 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <58lntn$4v1@news.Hawaii.Edu>
Source record: 210601

Bad Dog <ldanderson@nidlink.com> wrote:
>Help I need a Relay !!! I own this older 10 meter/6 meter amplifier
>(AfterBurner Model# 403) and it has been in the closet for a few years so I

Could "Bad Dog" actually be an 11m bad boy?

Contact the manufacturer of the "AfterBurner" and request a new relay
from them.

KH2PZ

3246. Re: Grounding system?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-11 00:00:00 UTC
From: mike.luther@ziplog.com
Message-ID: <58lrro$alc@news.myriad.net>
Source record: 210602
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.misc,alt.engineering.electrical

In <1996Dec10.171343.20863@ke4zv.atl.ga.us>, gary@ke4zv.atl.ga.us (Gary Coffman) writes:
>In article <849973785.14642@dejanews.com> patrick@br.homeshopping.com.br writes:

Thanks for what I think was as good an explanation of elevated building site grounding treatment to do as good a job as possible at taking the sting out of lightning strikes in buildings,

>Gary
>--
>Gary Coffman KE4ZV | You make it, | Due to provider problems
>Destructive Testing Systems | we break it. | with previous uucp addresses
>534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
>Lawrenceville, GA 30244 | |

Your statement about tower impedance step levels that can produce 10KV pulses or more during a hit over just one section of Rohn 25G is very much on target. After learning about the elevated vertical problem the hard way for just this kind of hit, even where all the stuff WAS grounded, that is the single reason I abandoned the idea of the elevated radial system in the second large array I put up on lo band.

The step voltage here just isn't worth it for the work saved in less radials down at ground level....

Darned nicely written article.

//-----------------------------
Mike - W5WQN
Mike.Luther@ziplog.com
MIke.Luther@f3000.n117.z1.fidonet.org

3247. Re: Roger Beep

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-11 00:00:00 UTC
From: Michael Beck <Mbeck@concentric.net>
Message-ID: <32AE6A44.22E7@concentric.net>
Source record: 210603

Steve Forcht wrote:
>
> Howdy:
> Has anyone seen any circuits around for a Roger Beep. I have not been
> able to find any.
>
> Thanks Steve VA3SF
> --
>
> """""
> (@ @)
> ---------------------------oOOo-(_)-oOOo-----------------------
> http://www.myna.com/~stevef <<< <<< <<< <<< <<<--click here

What? Making your Kenwood rig complete?

--
///// \\\\\
(o o)
------------------oOO--(_)--OOo-----------------
==
Michael Beck / KE6JNO
mbeck@concentric.net / mbeck@globewireless.com
Montara, California U.S.A.
==

3248. Re: Query: Weather Station w Computer Software

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-11 00:00:00 UTC
From: Mike <mikes@fishnet.net>
Message-ID: <32AE6E4E.6CE1@fishnet.net>
Source record: 210604

Wendell - W5FL wrote:
>
> I would like to buy a weather station that I can mount at about the 30 foot
> point on my tower. Principle measurement desired is windspeed (average and
> gusts) and wind direction. Would also like to have barometric pressure,
> outside temperature, dewpoint, and possibly humidity. Cables will have to
> be 150 feet and would like to have a local readout as well as to hook it up
> to the serial port on my computer and keep the wx info continously for
> later recall.
>
> The data would be valuable for RACES in real time (yes, I am a member) as
> well as general wx info (is it going to freeze tonight and kill the
> garden).
>
> Radio Shack has been promising such a station, but has now slipped promised
> sales date from November to February 1997. Davis and Peet Bros make a
> station, but when you add their software costs, the cost is easily over
> $500 for a basic system.
>
> I need to find a way to mount it to a ROHN 45 Tower very ridgidly if it is
> going to measure wind speeds to 110 mph or higher. I live on a hilltop
> location and good weather is *not* one of the benefits. Lightning
> protection for the sensors and inside wiring is a very real problem as the
> tower is one of the highest structures in the area. It will also set about
Hello Wendell,
You might try to find someone will to part with the Heathkit Weather
station, model # ida 5001-1. I build mine in 1989 for a kit and it is
still going strong. I have even seen it in EOCC operation vehicles. It
is a very accurate and reliable system. Has a 4 x 10 incnh back lit LCD
display. Features wind direction, speed both high and low, date and
time, pressure High and low temp high and low, humidity, rain amounts
and an user selectable alert system. It does have a rs232 port option,
though like an idiot I did not install it. While Heathkit is out the kit
business, as of a year ago, they still had a few kits left. The last
number I had for them was 616 925-4924 or 616 925 6000. In kit form I
paid a little over$600. new build and tested it was onver $1200. U might
find a reasonal unit out here some place.
Good Luck
73 Mike K6YPB

> 35 foot below a 1500 watt hf antenna, so rf shielding in the wx station is
> necessary.
>
> I would like to hear from any hams that have a system that they intensely

> like (or dislike) and any suggestions as to how to proceed would be
> helpful.
>
> Thanks for any information you can share with me on this subject. Also if
> there is another newsgroup that might have an input, please let me know
> what it is.
> --
> Wendell Wyly - W5FL w5fl@flash.net

3249. Re: ctcss decoder wanted 12VDC dipswitch programable

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-11 00:00:00 UTC
From: Mike <mikes@fishnet.net>
Message-ID: <32AE70A7.E12@fishnet.net>
Source record: 210605

Bill wrote:
>
> I am looking for a ctcss decoder. I live in northern new jersey.
> Please give best price. 73 Bll Hell Bill,
I just saw what you are looking for be advertised in CQ VHF. It is DIP switch programmable, ctcss encoder, 67 to 203.5 hzdim are .9"x1.3"x.4". the model number is ss-32pa and the asking price is $28.95. the company address is COMMUNICATION SPECIALISTS, INC.
426 WEST TAFT AV.
ORANGE, CALIF. 92665-3420
PH# 714 998-3021 OR FAX 714 974-3420
800 854-0574

THEY ALSO HAVE A FRONT DIAL SELECTABLE UNIT FOR $49.95
hOPE IT HELPS YOU.
73 Mike K6YPB

3250. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-11 00:00:00 UTC
From: dtmiller@dsmnet.com
Message-ID: <09961110170442.OUI72.dtmiller@dsmnet.com>
Source record: 210606

Hi Glenn,
> Glenn Sparks KI5GY

Good name for a radio operator.<g>

3251. Re: Grounding of Ham Radio on a Sailboat

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-11 00:00:00 UTC
From: anthonys@ix.netcom.com
Message-ID: <58m0ft$pj@sjx-ixn7.ix.netcom.com>
Source record: 210607

In <58kopm$r2e@camel2.mindspring.com> jdreed@atl.mindspring.com (Joe D. Reed) writes:
>
>Anthony Steen <ajs1@tr.unisys.com> wrote:
>
>>I have a ICOM IC-706 and want to install it on board my 30' sailboat.

>>Instead of installing a ground plate, can I run the chassis ground from
>>the radio to the YANMAR diesel engine to provide the necessary safety of
>>not being shocked? What are the pros & cons of such an arrangement. My
>>Marine VHF radio is "grounded" through the + & - 12VDC. So it's
>>confusing when I hear I need to have a separate ground plate. I
>>currently have a no-code license, studying for my General license in
>>preparation for cruising southern waters. All responses appreciated.
>>Thanks in advance.
>
>The ideal ground is a ground plate but this is not always practical.
>I have found that grounding to the engine block ground works fine.
>The driveshaft and prop provide a pretty good ground. I have never
>had a problem with this type of ground.
>
>Joe Reed
>

Right-on, Joe! No one can expect "ideal" circumstances on a boat platform. Not in the cards, at all. "Ground plates" though widely hyped, are next to useless ...too.

3252. Re: The dumb habits of hams

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-11 00:00:00 UTC
From: anthonys@ix.netcom.com
Message-ID: <58m0na$7n2@dfw-ixnews8.ix.netcom.com>
Source record: 210608

In <58kr2d$1br0$1@news-s01.ca.us.ibm.net> macino@ibm.net writes:
>
>In <32ad6af2.1109360@news.syspac.com>, dnorris@k7no.com (CDN) writes:
>>Dave Burr <dtburr@mcs.com> wrote:
>>
>>>On the subject of bizarre ham habits:
>>>I agree about the CW abbevs and "W2XYZ for ID", but saying "nothing
>>>heard" is just another (maybe strange)way of saying "I give up. If
>>>someone else is waiting to make a call, go for it" I think that is
a
>>>courteous way to operate. Otherwise, others waiting to make a call
don't
>>>know for sure when the calling party is done and just have to wait
for
>>>some arbitrary period.
>>>
>>>My personal habit is to say, after a couple of unsuccessful calls,
"K9XK
>>>clear", but there are a zillion ways to do it.
>>>
>>>How about a couple more weird habits, like always saying "We" when
you
>>>really mean "I", and saying "73s" instead of "73". These are
probably
>>>the two most popular weird ham habits.
>>>
>>>Dave
>>>K9XK
>>
>>
>>My favorite is listening on the local Repeater Ass'n machine to two
>>neophites discussing the relative merits of different 2M rigs.
>>
>>Neo --- "This is the Comwoodyea .4 running 2 watts ... give me a
>>report"
>>Phite - "Rodyer 10-4, you are six LED segments"
>>Neo --- "Thanks..." silence
>>Neo --- "Now this is the Yeawoodcom 20000 with the 500 watt brick,
How
>>does it sound?"
>>Phite - "Hmmm...I can't tell any difference. That's strange, with
all
>>that power you should be stronger than that!"
>>Neo --- "10-4, the Yawoodcom goes back to the dealer!"

>>
>>
>>
> Why even say 73 OR 73's, why try to talk code? 'Good bye' would be
> more appropriate on phone. Sorry, the devil made me do it.
>
> Jim

VERY SIMPLE! 73 conveys "best wishes for you" in a lot let
jabber or code. Eh? BTW, 73s is a basterdized extension. It is
already plural!

W6ANV

3253. Re: Grounding of Ham Radio on a Sailboat

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-11 00:00:00 UTC
From: anthonys@ix.netcom.com
Message-ID: <58m1j8$7sg@dfw-ixnews8.ix.netcom.com>
Source record: 210609

In <32ADCD50.2484@tr.unisys.com> Anthony Steen <ajs1@tr.unisys.com>
writes:
>
>I have a ICOM IC-706 and want to install it on board my 30' sailboat.

>Instead of installing a ground plate, can I run the chassis ground
from
>the radio to the YANMAR diesel engine to provide the necessary safety
of
>not being shocked? What are the pros & cons of such an arrangement.
My
>Marine VHF radio is "grounded" through the + & - 12VDC. So it's
>confusing when I hear I need to have a separate ground plate. I
>currently have a no-code license, studying for my General license in
>preparation for cruising southern waters. All responses appreciated.
>Thanks in advance.

YOU seem to have a FALSE return mailing address! Nice long private
message from a pro wasted! Gud Luk.

3254. Kenwood TR-7730 Manual(s)

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-11 00:00:00 UTC
From: "Mark L. Bary" <MBary@nmaa.org>
Message-ID: <32AEC5CD.2E2@nmaa.org>
Source record: 210610
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.misc

Hello!

I just picked up a couple of Kenwood 2m FM transcievers, TR-7730, and am looking for an owner's manual and a service manual. One of the units needs some work, as they say....!

If you have either of the above manuals, or know where they may be found, please contact me and let's talk!

Thanks very much for your assistance!

73,
Mark
N4EOC
Germantown, MD

MBary@nmaa.org -or- 70431.1664@compuserve.com

3255. Re: Intermod and my IC-2000 ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-11 00:00:00 UTC
From: Lambda Technologies <lambda@vari-wave.com>
Message-ID: <32AEA8FA.33CD@vari-wave.com>
Source record: 210611

The Paquette's wrote:
>
> Hi all,
> Was wondering if there was anyone out there that could help me? I have
> a Icom IC-2000 ser # : 17156, I purchased it about a year ago for packet.
> I haven't used it for packet because of intermod. So, I decided to use
> it as a base rig. I wasn't on 2 Mtr voice often till recently and now
> find the intermod is extremely tiring to listen to and I feel it
> may be a design flaw. (I'm told that the earlier models of the 2000 had
> this problem.)
> The way it's connected is, through a Diamond duplexer to a Diamond 510. I
> originally used a Kenwood with this same configuration and had NO intermod!
> This Intermod forced me to use the kenwood for packet. Now if I remove the
> 2000 and replace it with the kenwood, I get no intermod.
> (Ya ya ya! put the kenwood back, well all fine and good, but now the
> problem is with my packet station which I use often.)
>
> One might be asking, how close are you to a commercial xmitter? Well as
> the crow flies, approx. 1 to 1 1/2 miles.
>
> Well, thanks in advance for any assistance,
> Dave (KA1JWM)

Dave: One common (read VERY INCREDIBLY COMMON) mistake is that any junk you hear on your receiver which you cannot explain must be intermod. Well, it isn't. In my article in Mobile Radio Technology in 1995, I explain the differences between receiver overload, images, and intermodulation. You my friend, probably have an image problem. No, don't run out and hire a publicist; just look at some of the frequencies being used nearby and start writing them down. 1 1/2 miles is frankly too far away to have any real intermodulation problems. I have designed transmitter sites with 12+ high power transmitters/repeaters within close proximity of each other on the same tower, and THEN you really have to use some skill and thought before turning things on. Antenna distances, operating frequencies, and power output all are contributors to intermod. By separating two 50 Watt base stations with gain antennas by only 50 vertical feet I was able to end a problem which had plagued the user terribly for years. They claimed they were being interfered with by outside users when in fact they were interfering with themselves. 1 1/2 miles is a little too far then unless the transmitters are honking out 1 KW or more...

Now, image rejection in a little IC-2000 might be a bigger problem. Image creation occurs when you have a strong signal which presents an image, often mathmatically offset by the receiver's IF frequency. I

believe your widebanded ICOM uses a 21.4 MHz IF. Therefore, if you were listening on say 147.00 and someone nearby was transmitting on 168.40, you probably will hear them or at least a signal artifact. One problem here in the Raleigh area involved folks using the 146.64 repeater, and everryone with lousy Bearcat scanners with 21.4 MHz IFs were getting trashed by low flying planes calling into the approach tower at RDU at an offset of 21.45 MHz below the repeater's transmitter frequency. The FM demodulators in the scanners had a hard time with an off-frequency AM signal, but the result was the same - trash in the receiver. This is what can happen!

What can you do about it? Nothing, really. Move or buy a better radio with significantly better image rejection specs (gee, notice how ICOM never lists some of these specs in their ads???). You might also try not using a gain antenna since this will only 'amplify' the problem you now have.

I tried to get QST to publish my already-published article since I thought it would be very helpful, but they disagreed. I also told them I really took exception to the fact they let ICOM brag about "intermod rejection"...

Todd Ellis, N2XL

3256. Re: Tyranny Coming ?!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: dwigand@runet.edu
Message-ID: <58q3r7$btp@newslink.runet.edu>
Source record: 210262
Cross-posted to: alt.law-enforcement,alt.messanic,alt.vigilantes,alt.whistleblowing,talk.politics.guns,rec.radio.amateur.misc,rec.radio.cb,talk.religion.misc,talk.rumors,talk.politics.misc

Derek R. Larson (drlarson@copper.ucs.indiana.edu) wrote:
:
: Sure, and of course we can all trust TBN as a source of accurate
: information. Them and the shopping channels...
:
Whats TBN? Turner Broadcasting? I thoutgh they were bought out by Time Warner...

Dave Wigand

3257. Re: Need Help Identifying This HF Antenna

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: Dave Burr <dtburr@mcs.com>
Message-ID: <32B09FDC.2B73@mcs.com>
Source record: 210263
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

I concur...it looks like an 18 AVT/WB from the graphic, although your description is a little confusing. I don't know about extra sections for "phone" use.

Contact Telex/Hy-Gain. They are good about providing manuals free or for just a few bucks.

Dave
K9XK

3258. Re: Keplerian Elements

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: Lawrence Davis <l.davis@worldnet.att.net>
Message-ID: <32B0A2FC.73A4@worldnet.att.net>
Source record: 210264

Edgar Neuhaeuser wrote:
>
> Muenster, Mi 11.12.96, 23:36 Uhr
>
> Hi,
> I'm looking for some FTP- Sites where I can download the Keplerian
> Elements for my PCT 3.1
>
> TNX for help ;)))

Try the URL:
http://user.itl.net/~equinox/

And browse down the screen to Satellite Kepplers!

73's and happy DX DE WB8VPC

3259. Re: Why havn't you joined the ARRL? Results as of 11/24

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: kc4wq@mis.net
Message-ID: <32b06c60.369430@netnews.mis.net>
Source record: 210265
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

On 8 Dec 1996 05:51:00 GMT, T E I X E I R A
<teixeira@ccnet.com> wrote:

>direction Ham radio is starting lean towards. I also think our Congress would sell off all
>the Ham bands if they had a chance to. It's time to dig in!
>
>

Amen

And the ARRL is our strongest and most unified voice.....

Ergo....whether you support all of the league policies you must upport
the strongest voice in amateur radio AND make your feelings known to
them

Buddy
KC4WQ

73 de KC4WQ
Buddy

Visit the BARS web site http://members.iglou.com/gregl

3260. Re: having fun on cw

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: ken coleman <acoleman@access.eve.net>
Message-ID: <32B08B89.5C56@access.eve.net>
Source record: 210266

Kevin Potter wrote:
>
> Can it be?? It's hard to believe. Someone who not only doesn't mind CW
> but likes it.
>
> Hmmm...I didn't like it at first, either.
>
> KP

Hey I love cw -- very civilized. I hated learning about bauds and
ASCII and stuff to get a ham radio license.

3261. Re: CW Is Dead...Get Over It!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <58q3lg$5qq@anomaly.ideamation.com>
Source record: 210267

carl@ais.net wrote:

Right now, the government is forcing RF theory on anyone who wants to get into ham radio, even if all they want is to talk on the radio with other stations with modes that have nothing to do with the theory they are forced to learn ... it is backward. However, the techno-crats bitch and whine at the thought that someone non-technical might actually get into ham radio and promote the use of a mode that has absolutely nothing to do with technologically-advanced modes and yet at the same time still have fun doing it. Amateur radio isn't about having fun, dammit all! We are trying to use these fora to raise the consciousness of those who don't particularly care one way or the other, so that they begin to see just how important it is to abolish theory testing and drag ham radio, kicking and screaming into the 21st Century before it's too late and there is no ham radio any more.

Absolutely 100% correct Carl. I couldn't agree with you more.

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

3262. Re: CW OPS Attention!!!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.d1a95cf7f4ac59f989705@news.planet.net>
Source record: 210268

In article <58qglj$2ft@news2.ais.net>, carl@ais.net says...
> In <MPG.d19bdf3b27999339896fa@news.planet.net>, adell@planet.net (Steve - KF2TI (Landing, NJ)) writes:
> >
> >But Carl, how would download your smutty pictures??? All those kids
> >looking on, tsk tsk.
>
> Steve ... you don't want to go there ... at some point, even an idiot
> like you will piss me off and I'll sic some sleaze lawyer on you for all
> it's worth ... stop insinuating that I'm a pervert or something, or that
> I have some "hidden agenda to commercialize ham radio" ... they're
> false.
>

Please, by all means, be my guest. I'm not insinuating anything Carl, if you read something into it, I can't help that. As far as your hidden agenda, again, my opinion of you and all your postings. Don't like it TOUGH!!!

> If you want to say you think I'm stupid, fine ... heaven knows I've made
> no bones about saying I think you're a twit ... but stop insulting my
> character and integrity ... you've gone entirely far enough in that
> direction ...

Carl Carl Carl, you can't insult something if it isn't there to begin with. YOU STARTED THIS 9 MONTHS AGO. Don't like it?? LEAVE or deal with it

>
> >> This is what we have to change to "gain market share" in the public
> >> appeal sense and also to survive into the next century ...
> >
> >BINGO..market share--a commercial phrase YOUR SLIP IS SHOWING CARL. Play
> >for pay..ask Carl, he knows EXACTLY where the commercial communication
> >industries are headed.
>
> Again, Steve, the insinuation of commercial agenda to "destroy and take
> over the ARS" ... you're a fool ... note the quotes around "gain market
> share" and the fact that analogy is contiguous with the phrase "in the
> public appeal sense" ... everyone knows damned well I was talking about
> "PR" for making ham radio look interesting and appealing to the younger
> generation and technical types ... stop generating outright lies about
> my character and integrity or I *will* take legal action against you ...

Again, can't lie about something that doesn;t exist in the first place.

OHHHH THREATS, tsk tsk. Maybe you can hire Len, he seems to know all the
laws. Opinions can not be construded as lies CARL. Please continue.

>
> >
> >
> >>
> >> Carl - wa6vse
> >> carl@ais.net
> >> Internet access for a fee
> > ^^^^^^^^^^^^^^^^^^^^^^^^
>
> AND STOP ALTERING THINGS TO MAKE IT LOOK LIKE I WROTE THINGS I DIDN'T
> WRITE, you asshole!
>

Such language..tsk tsk I apologize, I won;t do it anymore..

> Carl - wa6vse
> carl@ais.net
> My opinion is my own, yours means nothing
>
>
HEY CARL..I LIED!!! deal with it
--
Steve KF2TI (Advanced Class Licensee)
ARRL LIFE Member

3263. Re: CW Is Dead...Get Over It!! or Carl found a penny

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.d1a917eaa0e746f989702@news.planet.net>
Source record: 210269

In article <58qfkn$2ft@news2.ais.net>, carl@ais.net says...
> In <MPG.d1a43d19c462d8e989701@news.planet.net>, adell@planet.net (Steve - KF2TI
(Landing, NJ)) writes:
> Steve ... you're an idiot ... your claims are TOTALLY false ... TOTALLY.
> I have repeatedly stated that, so it's clear that you're just trying to
> piss me off ... but guess what? ... the rantings of idiots like you
> don't really piss me off, they actually make me ROFL ...

TSK TSK, such names and from someone as pious as yourself. How can you
say they're false Carl?? They're just my opinions. Are you now stating
that I am not entitled to an opinion or is that something only you are
allows to express?? By the way ROFL?? and you claim that people who say
QSL and QRM are fools...tsk tsk

Take a pill Carl and relax, it's just a hobby.

>
> >--
> >Steve KF2TI (Advanced Class Licensee)
> >ARRL LIFE Member
> >PLEASE DEPOSIT 10 DOLLARS FOR THE NEXT 3 QSO'S PLEASE....THIS HAS BEEN A
> >RECORDING OF THE CARL/LEN PROFESSIONAL RADIO SERVICE
> >
> >PROUDLY PROFITING OFF THOSE WHO WANT TO HAVE FUN BY YACKING CONTESTING
> >GAMING AND DX'ING SINCE 1999.
>
> Pathetic, Steve, simply pathetic ... please get yourself some
> much-needed psychiatric help ...

Gee Carl, just parroting your words, Have you a problem??

ding ding

>
> Carl - wa6vse
> carl@ais.net
>
>
>

--
Steve KF2TI (Advanced Class Licensee)
ARRL LIFE Member

3264. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.d1a928d1995d0c0989703@news.planet.net>
Source record: 210270
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <58qdo4$2ft@news2.ais.net>, carl@ais.net says...
> In <MPG.d1a25dd7570c4c79896ff@news.planet.net>, adell@planet.net (Steve - KF2TI
(Landing, NJ)) writes:
> >
> >and you point is???? The is a license without a code test, so where are
> >these people?? Are you suggesting that the only reason they aren't
> >licensed is because they can't yack on HF?? What foolishness, even from
> >you...someone who has been able to get on HF for 20+ years and has
> >nothing to show for it. Is this what you are advocating?? A group of do
> >nothings on HF. Gee Carl, I thought that was already the problem, at
> >least according to the book of Carl
>
> Steve ... Morse code in the novice segements (and a small slice on 10m,
> which is practically unusable for most of the sunspot cycle for anything
> beyond ground wave) does not, in any FAIR interpretation, constitute
> "being able to 'get on HF'" ...

According to you maybe Carl. But then again, according to you it would
be a challenge. But, correct me if I am wrong, the peaks of the solar
cycles should allow you all the experiemnting you could want.

Interesting that you consider 10m not part of the HF band. I'm sure many
will contest your FAIR INTERPRETATION

>
> As I've said before, Steve, you're an idiot ... please go away and stop
> being so damned obnoxious ...

Sticks and stones Carl. I'll go away. if you will oooppps, I forgot,
you think I'm a liar. Guess I here to stay.

Ding Ding

>
> Carl - wa6vse King of all thats right
> I have my opinion, screw yours
> carl@ais.net
>
>
>

--
Steve KF2TI (Advanced Class Licensee)
ARRL LIFE Member

3265. Re: CW OPS Attention!!!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.d1a940cf110a798989704@news.planet.net>
Source record: 210271

In article <58qgui$2ft@news2.ais.net>, carl@ais.net says...
>
> Because it's wireless, twit ... and it's more "survivable" than the
> stupid twisted-pair telephone system when there's an earthquake,
> tornado, hurricane, major snowstorm, etc., etc. ... and the ampr.org
> domain is *theoretically* a part of the world-wide internet ... with a
> few enlightened rules alterations, it could be a vibrant, vital thing.

Not to mention VERY PROFITABLE Right Carl????

Wait a minute...more survivable?? as in antenna being blown down?? power disrupted??? TORNADO??? CARL, have you ever seen a house after a tornado is done with it?? And you call me an idiot. Try looking in a mirror. Obviously you got hit one time too many with the boom of your sailboat as you hobnobbed with the 3 worlders.

Sorry there OM, my house blew away in the storm, but I need my radio to download e-mail. I'll take your emergency traffic after I download some smutty pictures of Carl and his boat... what a riot you are Carl. No wonder your the king of amateur radio..you're a scream..an old one at that, but a scream

>
> Carl - wa6vse
> carl@ais.net
>
>
>

--
Steve KF2TI (Advanced Class Licensee)
ARRL LIFE Member

3266. Re: No Code/No Phone/All Digital HF License?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: Curtis Wheeler <cwheeler@ricochet.net>
Message-ID: <32B0CE45.3D52@ricochet.net>
Source record: 210272
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Paul Christensen wrote:
>
> Curtis Wheeler wrote:
>
> > I would disagree that the technical knowledge requirements for
> > broadcasting have been reduced to zero. I don't believe that a
> > broadcast station could stay in compliance with the required technical
> > standards without competent personnel. There is still a defacto
> > knowledge requirement.
>
> In the licensing sense, yes they have Curtis. As a result of this, many
> broadcast stations, primarily AM *are* out of compliance. My point is
> that in an area where the public interest, convenience and necessity is
> at stake, the FCC has decided that the operator licensing requirement for
> these relatively high-power operations is no longer necessary. Don't
> argue with fact Curtis.

Some of this is probably indeed fact. I don't evaluate the technical compliance of radio or TV stations. But if "many broadcast stations" are out of compliance it sounds like the FCC has an monitoring/enforcement problem. But I will agree that not requiring indivduals to be licensed (or in some way setting a standard) may contribute to the problem. But let's face it, it would not matter if someone was licensed or not if there was no threat of enforcement action. There are licensed hams that knowingly violate technical standards but there is no fear of enforcement of minor stuff.

So I am not arguing with your facts but I would question where you lie the blame.

> Where in Part 73 do you see any mention of a "de facto" knowledge
> standard for broadcasting.

There is no mention of "de facto" standards in part 73. If the requirements were actaully there in the regs I wouldn't have used that term.

I think you are unwittingly supporting my point of view... I said that a broadcast station would find it difficult to comply with technical standards if they didn't have competent personnel. You are supporting that view when you say that many broadcast stations are out of compliance and blame it on incompetent personnel. In other words - if you want to be compliant, it "requires" qualified people.

Regards

--
Curtis

3267. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: John Mackey---KA0SSF <Jmackey@usa.net>
Message-ID: <32B0CC90.718C@usa.net>
Source record: 210273

sean hall wrote:
> etcetera.
> Way too much RF exposure. Way too much.

Richard "DICK" Kendrick likes to stir up trouble where ever
he can. Just ignore him.

3268. Re: CW Is Dead...Get Over It!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.d1a9ec3762faf1d989707@news.planet.net>
Source record: 210274

In article <58qf73$2ft@news2.ais.net>, carl@ais.net says...
>
> However, there are a lot of things going on ... there are two STAs
> allowing SS testing ... it's ridiculous that the use of SS is limited to
> STAs, though ... hell, I'm building comsumer products with 900MHz spread
> spectrum systems in them at work ...

Wowsers, cordless telephones and baby monitors. But, it's a living

>
> We need to "Elmer" them and "show them the way" ... unfortunately, there
> are too many "yackers and gamers" and they are perverting ham radio into
> what they want it to be and what it's *supposed* to be is falling by the
> wayside ... that HAS to stop, or we will lose the bands ... NO WAY will
> the FCC continue to allow us to control billions of dollars worth of
> spectrum if they realize that all we're doing is playing games ...
>
>
> >They just want to talk on the radio. They
> >could care less how it works and they depend on others to tell them or
> >hold their hand to show them how their new HT or mobile rig works.
>
> They're not acting like hams ... more CBers (some beep, some don't) ...

Good one Carl.. Another quote for the mailing lists. Keep em coming. I
am sure you're helping your cause by insulting the very people you wish
to reach.

>
> >Modernization of ham radio...hmmmm. You don't want it to be an
> >evolutionary thing. You want to go from the amoeba to upright talking
> >homosapien in one step.
>
> NO .. it USED to be the leader ... it's fallen behind and it's time to
> play catch-up ... fast and deadly serious, or we'll lose it ...
>

Not according to Len it isn't. Didn't you read what he wrote. The ARS
is a follower and user of other technologies, not a leader.

>
> Carl - wa6vse
> carl@ais.net
>
>
>

--
Steve KF2TI (Advanced Class Licensee)
ARRL LIFE Member

3269. Re: Carl is not a joiner, that's a fact

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.d1aa019b7b26a29989708@news.planet.net>
Source record: 210275

In article <58qe88$2ft@news2.ais.net>, carl@ais.net says...
> In <MPG.d1a3799d23c44a7989700@news.planet.net>, adell@planet.net (Steve - KF2TI (Landing, NJ)) writes:
> >
> >Robert, you have to understand Carl. He's not a doer. He's a talker.
> >He's you're typical Dilbert type manager. He's a brains??? man. He's a
> >monday morning quarterback, an armchair general. Over a year ago he
> >advocated the start of another lobbying organization.
>
> OVER A YEAR AGO??? I guess you're not taking your medication again,
> Steve ... the time warp phenomenon seems to be hitting you again ...
> TRY "in October" ... I had my neck surgery on Oct. 7th and it was
> *after* I got out of the hospital that I said that ... and the $100
> "offer" was for an annual FCC license fee, if we could get some decent
> inforcement action in the bands ... you can't seem to get anything
> straight ...
>

Ya got me pardner. Looks like I fell into a Chrono Synclastic Infidibulium. Tyme sure flies when you're having fun. Guess the surgury worked, you're spelting misteaks are getting better. TRY Enforcement

> >Besides, Carl wants the ARS to dissappear. His buzz words..increased
> >market share. Internet access on the air all point ot his true agenda,
> >a play for pay program, sponsered by his engineering types and the
> >commercial communications entities they represent.
>
> Obviously the paranoid ramblings of a psychotic mind, Steve ... you
> *really* need some professional mental health help ...

what happened to delusional??? Seeing as you didn't pick apart the rest of the posting, then you must agree with my assessment of you.
Thanks..it took alot of investigative work to get it JUST right. Keep up the good work. You're really helping your cause

>
> Carl - wa6vse
> carl@ais.net
>
>
>

--
Steve KF2TI (Advanced Class Licensee)
ARRL LIFE Member

3270. Definitions that even Carl can Understand

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.d1a9cffbe3b1079989706@news.planet.net>
Source record: 210276
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Source: Webster's New World Dictionary
HEY CARL--look a dictionary for your new world order of Amateur
Radio for pay

ass - noun any of a genus (Equus) of animals resembling horses but
having longer ears and a shorter mane. A silly or stupid person

hole - noun a hollow or hollowed out plave, cavity

asshole - noun see QRZ database under WA6VSE

egoistic - adjective self centered or selfish egotisical, conceited
see QRZ database under WA6VSE

opinion - noun a belief not based on absolute certainty or positive
knowledge but on what seems true, valid or probable to one's own mind

opinionated - adjective holding unreasonably or obstinately to one's own
opinion see QRZ database under WA6VSE

intellect - noun the ability to reason or understand or to perceive
relationships, differences, etc. DO NOT see QRZ database under WA6VSE

singleminded - adjective with only one aim or purpose see QRZ database
under WA6VSE

postulate - to assume without proof to be true, real or necessary,
especially as a basis for argument see QRZ database under WA6VSE

more to follow

Hey CARL..you started this 9 months ago by insulting me for asking a
question. DEAL WITH THE CONSEQUENCES OF YOUR FOOLISHNESS.

--
Steve KF2TI (Advanced Class Licensee)
ARRL LIFE Member

If Carl is for it..I'm against it

LEGAL DISCLAIMER
all rights reserved
the preceding has been based upon my opinion
any similarities between WA6VSE and a real person are unintentional,
however no apology is made.

3271. Re: HAMS tell off military op on HF

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: Ed Hare <ehare@arrl.org>
Message-ID: <58pkld$p56@mgate.arrl.org>
Source record: 210277

<Thread history of military interference to hams deleted>

Our news feed missed the first parts of this thread, so I don't know the frequencies involved.

I must point out, however, that Amateur Radio shares many of the UHF and higher bands with the military and that our status is secondary in most (or all) of these cases.

We need to be very careful about trying to kick the military off of "our" frequencies because they probably have more right to be there than we do.

--

73 from ARRL HQ,
Ed Hare, KA1CV
ARRL Laboratory Supervisor

3272. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: wa7twi@primenet.com
Message-ID: <58qose$dev@nnrp1.news.primenet.com>
Source record: 210278

John Mackey---KA0SSF <Jmackey@usa.net> wrote:

>Richard "DICK" Kendrick likes to stir up trouble where ever
>he can. Just ignore him.

Gee, Johhny boy, just like you tried to do for six months in
alt.radio.scanner and rec.radio.scanner with your inane and
malicious attacks against Bill Cheek. Yeah, right. Just more
of your hypocritical bombast. Yawn.

Richard Kendrick CET N7NT (ex WA7TWI) |
Amateur Radio Extra Class | Do not adjust your mind, there
QRP #4129/G-QRP #8591/MI-QRP #M-1412 | is a fault in reality.
Mesa, AZ email: wa7twi@primenet.com |

3273. Re: CW Is Dead...Get Over It!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <58qu8o$r81@lehi.kuentos.guam.net>
Source record: 210279

carl@ais.net wrote:

>Nobody is looking for instant gratification ... we want to work for the
>future of ham radio by building, experimenting, and improving our
>technology ... by meeting the purposes and goals that ham radio is
>*supposed* to be about ...

>Morse code /= ham radio ...

>radio technology, experimentation, learning, self-improvement = ham
>radio.

>Carl - wa6vse
>carl@ais.net

Let me borrow a phrase from you, Squiggie. 'Bullshit'. How stupid do you think the readers of RRAP are ? How many times have you said you have been licensed for 20+ years ? Long time, right ? In those 20+ years, what have YOU done 'for the future of ham radio by building, experimenting, and improving our technology'. Nuttin. Nada. Zip. Zero. But now you want us to believe that if you talk us into letting you onto HF without taking a code test, you will all of a sudden get off your butt and start doing things 'for the future of ham radio by building, experimenting, and improving our technology' ? In a pigs eye. If we let you on HF tommorrow, you'd be on 20 meter SSB yaking with Lenny. You aren't looking for 'instant gratification', you are grasping for reasons to justify something for nothing. HF access won't make you a better person, so write that idea off the list.

73, Jim KH2D

3274. Scientific Find !!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <58quq2$r81@lehi.kuentos.guam.net>
Source record: 210280

kc5egg@ix.netcom.com(Gerald Schmitt) wrote:

>I see that CW has not done much for your spelling. The way you used
>the word, it is spelled "you're" but you know more than anyone else
>since you're a code robot.

> Jerry

After doing extensive scientific reasearch in the Marianas Trench, the deepest part of the ocean anywhere in the world, research scientists have come to the the scientific conclusion that there is only one thing lower than whale shit - and that is someone who criticizes spelling mistakes on the internet.

73, Jim KH2D

3275. Re: My "paranoia"

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <58r0e8$rlb@lehi.kuentos.guam.net>
Source record: 210281

refinley@ix.netcom.com wrote:

>To all:
> Yes, I do have a few problems. A: I am dislexic. B: I'm as dumb
>as a post. In fact, If you put my brain up against that of the post, the
>post would run rings around me. C: yes, I do get passionate about certian
>things. D: That does Not make me paranoid, unless several million other
>hams are as well. I have a big problem. I love this hobby with every
>fiber of my being, and Never would do anything to harm it. Yes, i am also
>aware that 20 gazillion people worldwide do not have access to it. Wich
>has been my point all along. I do not want to see the U.S. join those
>masses. Certian people will say that I make the hobby look bad. Was the
>ECPA of 1986 just a figment of my imagination? Was the arrest of that
>young ham in Kentucky for carrying a HT wich some cop mistook for a
>scanner just another paranoid delusion? But I ramble. Maybe ishould just
>shut up, and forget about such things...Not on your life, Roger! I love
>this hobby too much to see it die. I will not stand idly by and watch it
>go down the tubes in passive silence. If this is acting paranoid, I revel
>in it!
> 73's,
> Dave/ KB2ZYO
> P.S.: Why not be bold , and use my ENTIRE statement? Cut
>and Paste Is a wonderful tool ,don't you know...Like all things it can be
>used...And abused.

No need to apolgize Dave. Look at Carl. He's A) disGUSTING and B) DUMBER
than a post. So don't be paranoid, be HAPPIE !!

73, Jim KH2D

3276. Amateur Radio Poem - hamxmas.txt (0/1)

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: N7RCM@Bluehawk.com
Message-ID: <58otcf$a14@lvls.bluehawk.com>
Source record: 210282

Thought you all might like this one. Merry Christmas to all.

73 de N7RCM...Juan in Las Vegas

3277. Amateur Radio Poem - hamxmas.txt (1/1)

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: N7RCM@Bluehawk.com
Message-ID: <58otck$a14@lvls.bluehawk.com>
Source record: 210283
Body handling: Inline uuencoded payload not displayed: hamxmas.txt

[Inline uuencoded payload not displayed: hamxmas.txt]

3278. Re: Need Help Identifying This HF Antenna

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: Dave Earnest <k7jj@ix.netcom.com>
Message-ID: <32B05D00.794BDF32@ix.netcom.com>
Source record: 210284
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

Douglas Gavilanes wrote:
>
Looks like a Hustler 4 or 5-BTV? (Newtronics)

> I installed this HF multiband vertical at my QTH about 8 years ago, and
> it was about 8 years old (though new in the box) back then, and now I
> can't find the paperwork on the antenna. I put it up anticipating an
> upgrade to General eventually, but never found the time to upgrade, so
> it has gone without use all this time. It stands about 30 feet tall or
> so, and required radials for each band, in the configuration that I
> assembled it in. I seem to remember assembling it for CW use, but now
> wish to operate phone on 10M. Does anyone out there recognize it?
> Better yet, does anyone have a copy of the assembly instructions that I
> could obtain a copy of? I still have the additional two tubing segments
> required for phone use, which were never installed. Help!
>
> An eyeballed GIF image is attached for your entertainment (hi-hi). >:)
>
> TNX es 73s,
>
> Doug Gavilanes, N6XQY
> Garden Grove, California
>
> --
> [Image]

3279. Re: CW OPS Attention!!!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <58qtl9$r81@lehi.kuentos.guam.net>
Source record: 210285

carl@ais.net wrote:

>>Excuse me, but what the hell has 'surfing the web' got to do with ham radio ?
>>Why would anyone bother to use a T-1 wireless link to 'surf the web' when
>>they can do it with a $39 modem ?

>Because it's wireless, twit ... and it's more "survivable" than the

Oh, OK. Anything that is wireless is ham radio. I C. And I thought that
internet would be classified as a computer hobby. But internet is now ham radio,
according to the Rules of Squiggie.

>stupid twisted-pair telephone system when there's an earthquake,
>tornado, hurricane, major snowstorm, etc., etc. ... and the ampr.org
>domain is *theoretically* a part of the world-wide internet ... with a
>few enlightened rules alterations, it could be a vibrant, vital thing.

Nothing I'd rather do during an earthquake, tornado, hurricane, or major
storm than 'surf the net'. Never mind the roof blew off, the house is on fire,
and the kids are all missing - LET'S GO NET SURFING !!! WHOOOOPPIE !!!

Did your mother have any normal children Squiggie ?

73, Jim KH2D

3280. <YOUR Exclusive Ad "ALONE" - $19.95>

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: vip@allvip.COM
Message-ID: <199612122023.PAA00456@fp.allvip.com>
Source record: 210286

<*> H o l i d a y S p e c i a l - V E R Y L I M I T E D Offer <*>

~ YOUR E x c l u s i v e 1 4 - l i n e Ad Emailed "ALONE" ~
O N L Y $ 1 9 . 9 5
Email: special@allvip.com

2500 << E X C L U S I V E >> Emailings
O N L Y $19.95
to 2,000 Business Opportunity Seekers
P L U S 500 E X T R A Emailings {{ FREE }} to
All orders within the n e x t 24 h o u r s

Your Satisfaction is 1 0 0 % G U A R A N T E E D
You MUST Reserve N O W - No Faxes or Postal Mailing Necessary
This is a V E R Y L I M I T E D offer on a
F i r s t - r e s p o n s e, F i r s t - r u n b a s i s.
Distribution for this VERY LIMITED Special is the 3rd week of December

Email: special@allvip.com For Easy Submission Form
Please Do NOT Hit Reply!
==========
To REMOVE: remove@allvip.com PLEASE do not hit reply,
so you do not receive an automated message. PLEASE be certain
to send your removal request << FROM the email address >> you wish
to be removed.

3281. Re: Help! Phone ops on 7.025 from VE-land!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <58nj69$bdb@lehi.kuentos.guam.net>
Source record: 210330

ham@w3eax.umd.edu (Scott Rosenfeld NF3I) wrote:

>I know that one can often hear SSB on the low end of 40

>1) during SSB contests, such as CQ WW, and
>2) during natural disasters

>WHY were these people camped out today at 1200z from the Canadian
>Maritime provinces (Dartmouth, N.S.) running a LSB net on 7.025???

>Do they not realize that there's LOTS of bandwidth above 7.050??? Just
>because you CAN transmit somewhere does not mean you should - especially
>when there's no emergency of any kind afoot.

Maybe there isn't 'lots' of bandwidth in thier neighborhood. We have the same problem here with Japanese stations who get down near the bottom of 40 meters, but it's perfectly understandable because their phone band stops at 7.100 (like ours in Guam does) and 40 meters is VERY crowded in Japan. Biggest problem we have on 40 here in this part of the world is not with hams, it's with Chinese, Indonesian, and Philippine slims who have made 40 meters part of thier GMRS bands.

73, Jim KH2D

3282. Re: Tyranny Coming ?!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: dwigand@runet.edu
Message-ID: <58nige$443@newslink.runet.edu>
Source record: 210331
Cross-posted to: alt.law-enforcement,alt.messanic,alt.vigilantes,alt.whistleblowing,talk.politics.guns,rec.radio.amateur.misc,rec.radio.cb,talk.religion.misc,talk.rumors,talk.politics.misc

Eugene Engel (gengel@pta6000.pld.com) wrote:
: > >
: What a bunch of crap, you must have your head screwed on backwards.
: >
THere HAS been a lot of MOUT training going on recently, apparently...As to the detention facilities, I dont know....but it certainly does bother me that the US Government is training troops to respond violently in US cities...At least the guy has a hypothesis, instead of not thinking about it, as you do...Which is less intellegent?

DAve Wigand

3283. Icom - IC725 Modifications

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: Leith Marshall <leith@clandcen.co.nz>
Message-ID: <01bbe7cd$7a9c5bc0$d64632ca@leithal.clandcen.co.nz>
Source record: 210332

I am a keen boater and have heard that the IC-725 rig can be made to Tx out of Ham Bands. If this could be done, it would save me the trouble of having to by a Marine HF SSB Rig specifically for Marine use.

Any ideas greatly accepted. Please e-mail leith@clandcen.co.nz

regards
Leith Marshall
ZL2UCH

3284. Re: Signing in the US (Foreign Call)

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: tgold@microvst.demon.co.uk
Message-ID: <850350092snz@microvst.demon.co.uk>
Source record: 210333

In article <199612112344.RAA13505@oasis.novia.net>
pschleck@oasis.novia.net "Paul W. Schleck K3FU" writes:

> In rec.radio.amateur.misc you write:
>
> >In article <m3pw0lny2i.fsf@flux.isys.net>
> > df1hx@flux.isys.net "Thomas Krull" writes:
>
> >> On Tuesday next week (12/10) i'll come to Florida to spend my vacations.
> >> My reciprocal permit to operate in the US was send to a friend in Ft.
> >> Lauderdale, where i'll pick it up upon arrival.
> >> My friend, who isn't involved in ham radio at all, checked the permit
> >> while i was on the phone with him and told me, that my home call (DF1HX)
> >> is stated there.
> >> So i am wondering about how to sign, while operating in FLA, i guess
> >> i'll have to add a 'prefix' or 'suffix' to my home call, but what ?
>
> >Thomas, you really should get a copy of the FCC regulations as you
> >are required to comply with them. These are some particular rules
> >for operating with a reciprocal permit, together with their location
> >in the regulations:
>
> >1) You must identify your station with an appropriate US prefix
> >followed by your home call, e.g. W4/DF1HX. [S 97.119(f)]
> >(Canadians should note that they have a different rule here.)
>
> >2) You must identify your location (City and State) no less
> >frequently that once during each contact. [S 97.119(f)]
>
> >3) You must operate within the rules of your home licence privileges
> >as well as within US Extra privileges. This means that you may only
> >transmit in the Region 1 part of 2m (144 to 146 MHz), so you will
> >find useful repeaters on 2m very scarce if any. [S 97.107(b)(2)&(3)]
>
>
> I agree with you until you hit point 3. My reading of 97.107b is
> somewhat different:
>
> (b) The privileges available to a control operator holding an
> FCC-issued reciprocal permit for alien amateur licensee are:
>
> (1) The terms of the agreement between the alien's government and
> the United States;
>

> (2) The operating terms and conditions of the amateur service
> license issued by the alien's government;
>
> (3) The applicable provisions of the FCC Rules, but not to exceed
> the control operator privileges of an FCC-issued Amateur Extra Class
> operator license; and
>
> (4) None, if the holder of the reciprocal permit has obtained an
> FCC-issued operator/primary station license.
>
> Yes, he's obligated to operate on only 146-148 in Region 1, but he's not
> operating in Region 1 in the U.S. That sounds very strange. Did
> someone, such as from the League, speak authoritatively to you on this
> point? If so, the League and the FCC might want to consider doing what
> is done in Canada, where U.S. hams operating there have full Canadian
> privileges.

Paul:

I believe that you misunderstood why I explained to Thomas that he may operate only between 144 and 146 MHz, even when he is operating under an FCC Reciprocal Permit in ITU Regions 2 or 3. Thomas's restriction in this regards is in no way related to the reduced privileges of the holder of an FCC license in ITU Region 1.

As you agree, Thomas must operate (when in Florida) within the US regulations for an Extra Class Licensee located in ITU Region 2 and also within the privileges of his home license. But you must note that the home license issued to Thomas by the German licensing authority restricts his operation to the 144 to 146 MHz in all events; it was drafted with only ITU Region 1 operation in mind. Germany has no territories in Region 2 and no there are no greater privileges granted for German licensees operating in ITU Region 2.

After this news posting I exchanged further email correspondence with Thomas, and I did suggest to him that I believed his best course of action was to investigate taking VE administered tests for a US license of his own, as this would give him far better privileges than the reciprocal permit does.

Regards,
--
Tony - G3SKR / W2TG email: tgold@panix.com
tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

3285. Re: New Wed Site

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: Pat Wilson <pw@i2020.net>
Message-ID: <01bbe7c0$af421020$2a01e8cc@home>
Source record: 210334

There is a bug in your subject area here.

(smile)

N5PW

Roger A. McCarty <rmccarty@deltanet.com> wrote in article
<32AF30C5.2BE9@deltanet.com>...
> New Web Site at;
>
> http://www.geocities.com/~kd6cc
>
> Bug reports welcome
>
> Thanks
>
> Roger KD6CC
>
> --
> Accurate!
> Electronics
>
> Roger A. McCarty
> Riverside, CA USA
> http://www.accurate-electronics.com
> http://www.geocities.com/~kd6cc
>

3286. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: carl@ais.net
Message-ID: <58nsit$aps@news2.ais.net>
Source record: 210335
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In <58fu4s$bcn@bashir.peak.org>, billn@PEAK.ORG (Bill Nelson) writes:
>Carl Stevenson (carl@ais.net) wrote:
>
>: This actually *is* a war ... it's been shaping up for a LONG time ...
>: I've been licensed for over 20 years and I've argued that whole time for
>: the elimination of the CW *test* requirement ... I am not alone,
>: there are many, many of us no-code *test* advocates ... and I've said
>: the entire time that "I'll defend to the death *your* right to pound
>: brass if you'lll defend my right to choose not to ..."
>
>But, apparently still in the minority. A sizeable majority of ARRL members
>are in favor of continuing the code requirements - even though the ARRL
>board itself appears to be in favor of getting rid of the requirement.

I'm not sure where the support for this claim comes from ... have I missed
the results of the latest "survey" from Oldington?

>
>Even when the non-ARRL hams are factored in, it is still about 55%-40% in
>favor of the code requirement. The other 5% are undecided, or don't care
>to express an opinion.

Again ... just asking ... where do you get these numbers? (honest question)

>
>Just because you have to pass the CW requirement, does not mean that you
>have to use it.
>
>: Anyway, any compromise that satisfies the rabid pro-coders will not go
>: far enough in modernizing the ARS to bring in the technical folks we so
>: desperately need to develop new, more spectrally efficient technologies,
>: will not bring in enough of the "new blood" we need to help grow our
>: numbers for political clout, will not modernize the rules and eliminate
>: the unnecesssary barriers to new technologies, and will not assure our
>: future survival in the face of ever-increasing pressures on spectrum
>: resources by the rapidly growing demand for a wide variety of commercial
>: communications services and systems ... so SCREW the pro-coders!!! ...
>: nobody is telling them they can't beep ... but they've had their way
>: far too long and ham radio has suffered greatly from it ... ham radio's
>: very future survival is in danger and we HAVE to make the necessary
>: changes NOW *before* it's too late ...
>
>That is a silly argument. The new technologies can be developed above
>30 MHz. As such, you already have a no-code license. No more is needed

>for research into new technologies/techniques.

Actually, I have a coded license, not a no-code license ... and many of the things I want to do are HF-oriented and require access to the HF bands with their unique progagation characteristics and impairments ... the VHF channel will NOT do for testing purposes ...

>
>I haven't seen a flood of new blood doing research. All I have seen is a >bunch of no-code Hams who use 2 meters like the CB band.

Many of the more technical folks that I work with still feel seriously disinclined to be looked down upon as "second class citizens" by folks who don't know nearly as much about radio as they do ... particularly if the ONLY reason is that they choose not to go beep ...

Carl - wa6vse
carl@ais.net

3287. Ant configuration for rocketry uplink

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: marku <marku@netins.net>
Message-ID: <58nsfn$m67@insosf1.netins.net>
Source record: 210336

To anyone willing to help,
I need to be able to send a digital command signal to a high power rocket that will reach an altitude of 10,000 to 15,000 ft. I plan to use a rat shack wireless paging system to do this. It operates at 27.225 MHz producing 6.5 W I need to know what anttenna configuration will allow me to be near the launch site and have the rocket some what overhead and allow the signal to reach the reciever to deploye the recovery system. The only other requirements is portablity and cost. Any help with this would be appreciated.

3288. Re: Spell my name right!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: rstevens@voicenet.com
Message-ID: <58ns69$1b@news1.voicenet.com>
Source record: 210337

RoDger Vadim? I thought it was Roger Vadim. As in husband of Jane Fonda and whatever other pulchritudinous beauties of his time. I AM impressed.

Answer? No, I don't know any of them, except at the bottom, where I see my own personal RoDger clone, who I hope is happy about having what the world thinks is the default spelling for the monicker. Must be a European kind of thing.

You know, Mark, you have a very complete sense of informational duty that I hope isn't being wasted in some rudimentary kind of employment when so many opportunities exist for people of your ability. Aren't there still some cabinet openings available?

Anyway, thanks for the RoDger update. I'm going to write to these people and see how they feel about their parent's naming capabilities. I know I wish my parents had gone a safer route.

Do people ever spell your name Marque?

Happy Holidays,

73, Roger WA3FLE
Norristown, PA

In article <32ACD7F5.6873@amsat.org>, n0nsv@amsat.org says...
>
>Roger Stevens wrote:
>>
>> Furthermore, I don't know one freaking "RoDger" in the whole freaking
populate
>d
>> world, anyway, so I don't know where these things come from.
>>
>> Right on for bringing this important issue to the attention of the Internet
>> Community! We "Roger"s salute you!
>>
>> Happy Holidays.
>>
>> 73, Roger WA3FLE
>> Norristown, PA
>
>
>Oh, come on Roger!!! You don't know ANY of these guys?
>
>Rodger P Bagnall
>Rodger D Rak
>Rodger J Pereyra

>Rodger A Dotson
>Rodger J Sparks
>RODGER SHEPARD
>Rodger C Scoggin
>Rodger Schell
>Rodger Clark
>Rodger Bishop
>Rodger Beaton
>Rodger H Lentz
>Rodger Wessling
>Rodger Williams
>Rodger Silvers
>Rodger C Bigler
>Rodger Sunderland
>Rodger Arndt
>Rodger K Baily
>Rodger B Zeisler
>Rodger Edward Premeau
>Rodger Winston Breeding
>Rodger Williams
>Rodger B Zeisler
>Rodger G Coleman
>Rodger C Castle
>Rodger Aronoff
>Rodger A Cliff
>Rodger Payne
>Rodger Davis
>Rodgers Ian
>Rodger Silvers
>Rodger Friedman
>Rodger Gurnani
>Rodger Hess
>Rodger Mcbride
>Rodger Rak
>Rodger Reinhart
>Rodger Vadim
>Rodger Williams
>Rodger A Cliff
>Rodger D Huddleston
>Rodger H Kradel
>Rodger J Lakey
>Rodger Lea
>Rodger Madison
>Rodger L Torkkola
>Rodger Weiss
>Rodger Silvers
>Rodger Winston Breeding
>Rodger Henderson
>Rodger E Shredl
>Rodger Marks

>Rodger Alexander
>Rodger Reinhart
>Rodger Knaus
>Rodger Miles
>Rodger Silvers
>Rodger Fraase
>Rodger Madison
>Rodger Polivchak
>Rodger Sless
>Rodger Pasieczny
>Rodger Cliff
>Rodger Goodwin
>Rodger Barkus
>Rodger A Cliff
>Rodger A Gergacs
>Rodger Jamieson
>Rodger R Getz
>Rodger Ling
>Rodger Mcnicoll
>Rodger Will
>Rodger E Arndt
>Rodger Headifen
>Rodger Hearn
>Rodger Mackenzie
>Rodger Mcreynolds
>Rodger Thedodger
>Rodger Anderson
>Rodger Hughes
>Rodger Lea
>Rodger D Ballard
>Rodger Clark
>Rodger Duffett
>Rodger Friedman
>Rodger C Scoggin
>Rodger J Mansfield
>Rodger Marion
>Rodger C Scoggin
>Rodger F Meyers
>Rodger Lue
>Rodgers D Stephen
>Rodger A King
>Rodger A Randle
>Rodger Cary Scoggin
>Rodger McReynolds
>Rodger Stevens
>
>

--

Roger W. Stevens (rstevens@voicenet.com)
amprnet: wa3fle@wa3fle.ampr.org [44.80.12.33]
ax25: WA3FLE@WB3JOE.#EPA.PA.USA.NA
"Be a Hero--Be a Donor!"--Mickey Mantle
Visit my homepage at http://www.voicenet.com/~rstevens

3289. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: carl@ais.net
Message-ID: <58nvla$aps@news2.ais.net>
Source record: 210338
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In <jlowmanE27M0n.G73@netcom.com>, jlowman@netcom.com (Jim Lowman) writes:
>Curtis Wheeler (cwheeler@ricochet.net) wrote:
>
>: But first - I don't believe that theory tests are too easy. How hard
>: do they need to be? They cover relevant material in consideration of
>: the privleges the license class allows. If the code testing requirement
>: is deleted I don't there is a automatic need to change the difficulty if
>: another test to take it's place.
>
>My comment on easy tests: the so-called "distractors" are not at all
>distracting. Two of the four possible responses are usually ridiculous, if
>one even bothered to skim the theory.

You're right, Jim ... the tests are a joke ...

>If the exam doesn't verify that one knows the material, what good is it?

It's a joke ... like now ...

>I would have expected more difficulty at the highest level of written exam.

What? You actually think that the "beepers, yackers, and gamers" should
actually have to *know something* about radio??? What a quaint idea!
(not)

>In a theoretical sense, I don't disagree. But, if 5 wpm is the best that
>one can do, then don't count on working too many others. Many of us OTs
>don't mind slowing down to help a Novice, but a General or above with a slow
>fist is often shunned.

Not to worry ... most of us would NEVER think of trying to work you on
CW ... some other mode, fine ... we're NOT unsociable ... just don't
like the code ...

>Yeah, when I got into the game, there were four classes: Novice, Technician,
>General and Extra. Novice expired in one year. Others were renewable.
>The Extra required two or more years as a General and was mostly honorary,
>as it conveyed no extra privileges.

License classes should not (need not) exist for the ego gratification of
the holder ... licenses are simply a grant of privledges, based on the
applicant's proof that the minimum necessary requirements have been met.

Carl - wa6vse
carl@ais.net

3290. having fun on cw

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: BGA2%RdgrFlt%NAH@go50.COMp.pge.COM
Message-ID: <vines.bbe5+7Ipfmb@go50.comp.pge.com>
Source record: 210339

Hey I'm having a blast on cw talking all over the world, and it is a kick.
Quit crying and trying to change the rules, spend the time learning
something!! If your to LAZY--please shut up and quit wasting time on the
reflector !! FLAME DIRECT DON'T BUG EVERYONE ELSE !!
73 Alex KR6G

3291. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: carl@ais.net
Message-ID: <58nss3$aps@news2.ais.net>
Source record: 210340
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In <58hmah$n6@ramp2.tir.com>, lsm@tir.com writes:
>
>Why is it that in all these lines of text no one mentions the ITU,
>which requires CW for operation below 30 Mhz?
>
>Or have we forgotten that HF signals travel outside the US?
>
>Quit wasting your time......
>
>
>
>
>carl@ais.net (Carl Stevenson) wrote:
>
>>In <32a74f39.10650094@nntp.ix.netcom.com>, n4jvp@ix.netcom.com (A.G. von Luternow)
writes:
>>>
>>>1 - scrap the current general class theory exam and replace it with
>>>the advanced class theory. Replace the current advanced class exam
>>>with a more difficult exam. As it stands now I think both the general
>>>and advanced class exams are too easy. (I am studying for the
>>>advanced)
>
>>I have no problem with making the tests more meaningful ... the theory
>>exams ARE too easy. I fail to see why we need to maintain such a class
>>hierarchy, however ... "incentive" (to copy CW faster) licensing was the
>>worst thing to ever happen to ham radio ...
>
>>>2 - the no-code HF ticket would not be entry level. A minimum of one
>>>years operation holding a lesser class license would be a requirement
>>>whether it be a novice, a no-code tech or a tech plus.
>
>>This is unreasonable and unnecessary ... its sole intent is to be
>>restrictive, regardless of the demonstrated level of knowledge of the
>>applicant ... that is BAD public policy ...
>
>>>3 - the current HF band plan be modified such that each of the
>>>advanced class phone segments shall be expanded by 25 kHz.
>
>>WHY?
>
>>>If the
>>>segments of the bands currently reserved for CW, RTTY and digital

>>>modes are to be reduced and those portions of the spectrum are to be
>>>added to the phone segments, the extra, advanced and general (no-code)
>>>segments would increase in size by 50/30/20% respectively.
>
>>Nobody has proposed reducing the digital (CW/RTTY/PACKET/etc.)
>>segments, not increasing the phone (SSB) segments ... I imagine that,
>>with desirable rules changes, there will be digital systems carrying a
>>mix of voice and data traffic operating where digital systems are
>>permitted (the entire band) ... SSB would continue to be restricted to
>>the (current) "phone" bands ...
>
>>>If 100 kHz
>>>of a CW segment is to be change to phone, then the extra class
>>>sub-band would get 50 more kHz etc.
>
>>Again ... nobody has proposed changing "CW" spectrum to "phone"
>>spectrum ... and even if they did, that would not justify an automatic
>>increase in the extra class sub-band ... this sounds like someone is
>>trying to "pull a fast one" on everyone else ...
>
>>>4 - current general class ticket holders will not be grand-fathered
>>>into advanced class licenses.
>
>>There is no need for so damned many classes of license ... all it does
>>is stroke the egos of those who need to feel that they are "better than"
>>someone else ...
>
>>>5 - no licensee will be grandfathered into a no-code HF license
>
>>See above ...
>
>>>6 - the novice class license returns to a non-renewable state
>
>>See above ... BUT, making a beginner's license non-renewable is a BAD
>>idea ... and serves NO useful purpose ...
>
>>>7 - the no-code tech exam will be increased in difficulty but will not
>>>be the same as the new no-code general class exam.
>
>>See above regarding class heirarchy madness ...
>
>>>8 - the tech plus exam will be the same as no-code tech exam with the
>>>addition of the 5 wpm test
>
>>See above ...
>
>>>9 - the licensing authority (FCC) will take a more active role in
>>>maintaining proper conduct on the bands either through general
>>>monitoring or else following up on complaints filed with the FCC by
>>>OOs. (Does the ARRL still have the Official Observer program?)

>>>Some sort of valid policing needs to be done now!
>
>>Dream on ... with budget and staff cutbacks, we're "on our own" to a
>>large degree ... we need to lobby the FCC/Congress for rules that give
>>us some ability to more effectively "self-enforce" ...
>
>>>
>>>novice ticket - 5 wpm, current novice exam, non-renewable, good for 1
>>>or 2 years, no change in spectrum or modes
>>>no-code tech - 0 wpm, current general exam w/slight increase of
>>>difficulty, no change in spectrum or modes
>>>tech-plus - 5 wpm, current general exam w/slight increase of
>>>difficulty, combination of novice and no-tech privileges
>>>general - 0 wpm, current advanced class license exam, all legal modes,
>>>spectrum allocation as modified by #3 above, not entry level
>>>advanced - 13 wpm, difficulty of current exam increased, all legal
>>>modes, spectrum allocation as modified by #3 above
>>>extra - no changes from current status
>
>>Too damned many classes ... two is PLENTY ... both "no-code" ... like
>>"apprentice" and "journeyman" ... the former has less privs (spectrum
>>and tx power output) and may need "time in grade" + test +
>>"recommmendation" from some number of full licensees to progress (just
>>an idea)
>
>
>>>It is obvious that some compromise needs to be made on the issue.
>
>>Why? I am not prepared to settle for some half-assed "compromise" that
>>attempts to half-please everyone ... I want things to be sensible, fair,
>>and progressive ... I'm not willing to settle for stupid, uniformly
>>unfair, and restrictive ...
>
>>>This
>>>is my proposal. Before the current generals start raising can about
>>>losing 125 kHz of spectrum, please consider that there will be plenty
>>>of time to upgrade before a plan like this goes into effect. Also the
>>>international regulations would first need to be modified to permit a
>>>no-code HF ticket.
>
>>I *don't* like more aspects of your proposal than I *do* like ... in
>>trying to pander a bit to some of everyone's biases, you seem to me to
>>have selected something approximating the worst of all of them ... I'm
>>not trying to be nasty and I'm not saying "you're stupid" or aiming any
>>personal insult at YOU ... I just don't like your idea, that's all.
>
>>Carl - wa6vse
>>carl@ais.net
>
>

>
>

3292. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: carl@ais.net
Message-ID: <58nt0g$aps@news2.ais.net>
Source record: 210341
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In <58hmah$n6@ramp2.tir.com>, lsm@tir.com writes:
>
>Why is it that in all these lines of text no one mentions the ITU,
>which requires CW for operation below 30 Mhz?
>
>Or have we forgotten that HF signals travel outside the US?
>
>Quit wasting your time......
>
Try reading the threads ... the ITU has been mentioned numberous times ...
we can satisfy the ITU with a 1 word per day test ... but the real goal
is to get the ITU treaties revised at the updoing WARCs ...

Carl - wa6vse
carl@ais.net

3293. Re: Tyranny Coming ?!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: drlarson@copper.ucs.indiana.edu
Message-ID: <58nvs2$idi@dismay.ucs.indiana.edu>
Source record: 210342
Cross-posted to: alt.law-enforcement,alt.messanic,alt.vigilantes,alt.whistleblowing,talk.politics.guns,rec.radio.amateur.misc,rec.radio.cb,talk.religion.misc,talk.rumors,talk.politics.misc

Sure, and of course we can all trust TBN as a source of accurate
information. Them and the shopping channels...

--

Derek R. Larson Indiana University Department of History
"Eastward I go by force, but Westward I go free!" -H. D. Thoreau
----------http://ezinfo.ucs.indiana.edu/~drlarson/home.html----------

3294. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: carl@ais.net
Message-ID: <58nuio$aps@news2.ais.net>
Source record: 210343

In <58ibek$eth@borg.svpal.org>, augustmi@svpal.svpal.org (August Miller) writes:
>: Jim Lowman (jlowman@netcom.com) wrote:
>: The Bakers (mbaker@monmouth.com) wrote:
>
>: : I thought that the lawful ability to transmit upon, thereby utilizing
>: : the radio spectrum, was a *privilege* not a *right*. Much like a
>: : driver's license & driving on public roads.
>
>Then, why not scrap all technical requirements for a HAM license if
>you're comparing it to a driver's license. You don't need to know how a
>car works to drive one.

Because the technical tests are *important* ... CW is NOT ... and in the
car analogy, the driver is not building the car (and usually not doing
safety-related maintenance ...)

>Just have test on how to operate your rig, and a few no brainer questions.

More that "no brainer" questions are necessary to demonstrate adequate
knowledge of the theory to meet the government's obligations and
interests.

>The "CODE" can be an option, but knowing it shouldn't bring with it any
>special privileges, except perhaps the status that you earned something that
>others are too lazy to try for.

Carl - wa6vse
carl@ais.net

3295. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: carl@ais.net
Message-ID: <58nuaf$aps@news2.ais.net>
Source record: 210344
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In <58i3le$hbu@sjx-ixn2.ix.netcom.com>, gsparks@ix.netcom.com(Glenn Sparks) writes:
>I'll have to get the flack jacket out for this, but I think the code
>should be required if you plan to use it or not. No, learning the code
>isn't easy, but if something is important to you, you will expend the
>effort.

This is forcing *your* idea of a "work ethic" on everyone ... many of us have worked hard to learn *far* more theory than the average ham will ever learn ... we like the radio science that's *supposed* to be the major part of ham *radio* ... the "yackers" and "gamers" don't understand what ham radio was intended for when it was established.

>Learning theory to build a transmitter wasn't easy either, not
>copy ARRL plans but to build one with existing componants, but I wanted
>to do it, so I learned. Learning organic chemistry wasn't easy either,
>but the degree was important, so I learned it, haven't used it, but I
>learned it. My mother made me take typing, it was a major battle, I
>was never going to do my own typing, why should I learn to do that.

Most forms of "busy work" are simply wasted effort ... those who are forced to do something useless just "because" usually end up hating the thing even more passionately ...

The *radio* part of ham *radio* is mandatory, however ... nothing in the *purpose* of ham radio mandates the knowledge or use of CW ... only a part in the licensing requirments section ... however, the *purpose* of ham radio is DEPENDENT on self-education in the radio part ...

>It took me over 50 hours of concentrated effort to pass the 13 wpm, I
>thought I was one with a medical condition I had so much trouble, but
>then I got serious. I had been doing the 20 minutes a day for 6
>months, but didn't take. An hour before work, lunch, and hour or two
>after dinner for 2 weeks did the trick, I passed the 13 wpm and got the
>Advance license.

You had it EASY ... many people can't come close to getting it that easily ... but those of you who *do* find it "easy" don't understand that.

>If it is important to you to get the license then quit complaining and
>learn the code, you can if you want to, quit fighting it and as Nike
>says just do it.

Not necessarily so ... again, just because it was (relatively) easy for you, doesn't mean it's like that for everyone ... and it's NOT important in today's world ...

>The more you have to work for something the more you
>will value it.

NO, the more I'm forced to swallow something that tastes bad, the more I hate it ... many people are that way ... we're not the "it's always been that way, so it *must* always be that way" sort of folks who just passively accept being crapped on ...

>I don't care if CW is outdated, I don't care if
>you will never use it, I don't care what your excuse is, I want people
>on the air that wanted a license enough to WORK for it. Many argue they
>will work on learning more technical issues and want a more technical
>test, I agree, however look at the background of these people, they
>already know the technical part, that is why they want it, they don't
>want to have to learn anything else different, or remotely challenging
>to get the license.

The theory is the MOST important part of ham radio, followed by the operating practice part (which can be absorbed by osmosis in about a day of hanging around with someone whose behavior is acceptable) ... beyond that it's just fraternity hazing ...

>I think hams should be required to retake the test
>every 5 years, both code and theory, after all the theory is constantly
>changing, and they should remember how much they want that license to
>continously work for it.

I have no problem with retesting on theory ... in fact, I've advocated the idea many times ... however, since code testing should be abolished, I cannot support any form of code testing.

>If the FCC decides I need to learn to program a PAL to get my license,
>guess what, I will learn how to program a PAL,

That would be far more relevant to today's technology than CW ...

>if they want me to learn
>to print backwards, I will do that, the license is important to me, and
>I will do whatever it takes to get the license. Quit trying to get it
>free, and work for it, you will be more proud of it, and treat the
>service with some respect.

First, I respect the service ... I'm trying to save it from the backward-thinking folks who insist on staying in the 1940s instead of keeping up with the times ...

Second ... you sound like the kind of guy who used to get pushed around by the class bully all the time ... "whatever you say, boss ..." Not all of us are so passive as to take anything that's dished out ... some of us are trying to change the system for the better ...

carl - wa6vse
carl@ais.net

3296. Re: CW is not outdated

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: carl@ais.net
Message-ID: <58o3k3$aps@news2.ais.net>
Source record: 210345

In <589lhv$cpi@ccnet2.ccnet.com>, T E I X E I R A <teixeira@ccnet.com> writes:
>Those who think code is outdated just don't know what they are talking about. Most have
>never used code and those who did only used it to get their license.
>
>There is a movie out called Independence Day. Yes it's sci-fi fiction but in the movie
there
>is a national disaster and the only communication that worked was CW.

Yea, right ... REALLY realistic ... the advanced alien culture that came
here to destroy us all and could jam every other form of communications
was defeated by some brass pounders ... jeezzzz ... give me a freaking
break ...

>If a nuclear device ever went off, the
>EMP would take out all the computers and much of the radio gear.

That is a pouplar misconception ... properly designed, reasonably
protected equipment stands a pretty good chance of surviving an EMP
event ... any gear kept in standby (not connected to AC lines or
antennae) stands an even better chance ...

>A battery and some wire may be your only transmitter.

Excuse me ... are you talking 12V spark here or what????

>Reqiring all Hams to at least have a basic idea of code is a
>great resource in such an emergency.

If CW were such a great resource, the military, Coast Guard, MARS, the
worldwide maritime industry, and all the other dozens of services who
used to use Morse would *still* use Morse ... they don't ... they've
dropped it like a hot rock in favor of more modern, efficient modes.

These pro-code arguments are simply a bunch of emotional drivel with NO
basis in fact or reality ... wake up ... Morse code IS (virtually) dead
.. ONLY in ham radio (where it's on artificial life support) is it even
breathing ...

Carl - wa6vse
carl@ais.net

3297. Re: Code does save lives (was: HAM RADIO/CB)

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: carl@ais.net
Message-ID: <58o18u$aps@news2.ais.net>
Source record: 210346

In <58l5q7$jl8@news.Hawaii.Edu>, jherman@Hawaii.Edu (Jeffrey Herman) writes:
>I was on the receiving end of many a distress and lessor priority calls
>while working as a USCG CW op. The distress system that has replaced
>CW is plagued with problems, including countless false distress calls.

If you're talking about false/accidental EPRIB activations, that's a problem, but better signal processing algorithms and the new 406 EPIRB's *digitally* modulated signal with embedded ID not only minimizes the effects of any false alarms, but also significantly improves acuracy fo the fix and, even more importantly, allows the satellites to "store and forward" the distress signal and fix information, allowing full coverage of the world's oceans, not just in the areas where there is mutual visibility between a vessel in distress and a shore-based satellite earth station (the previous system left considerable areas of the world's oceans without coverage) ...

BOTTOM LINE: the new digital system is *worlds* better than anything previously available ... and it doesn't use CW at all ...

>But the new system is easier on the budget (computers rather than
>manpower). Keep that in mind: CW was replaced due to government down-
>sizing.

Translation: The new system is easier on the budget BECAUSE IT WORKS BETTER AND MORE EFFICIENTLY ...

>The person who made the decision to drop MARS CW happens to be a
>no-code tech. Guess he felt a bit embarrassed not being able to
>copy MARS traffic, so instead of learning the code, he used his
>power to forbid its use.

No ... guess he accepts the technological reality of today'w world and decided to spare MARS any further embarrasment in the world's communications circles ...

Carl - wa6vse
carl@ais.net

3298. Re: CW OPS Attention!!!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: carl@ais.net
Message-ID: <58o5ha$aps@news2.ais.net>
Source record: 210347

In <MPG.d192970d3eaeff9896f4@news.planet.net>, adell@planet.net (Steve - KF2TI (Landing, NJ)) writes:
>
>I realize Carl will disagree, seeing that we are perpetuating an
>antiquated mode, but then again, I don't really think we'll be hearing
>him on the air (10 meters still isn't that reliable into the midwest
>yet)

I don't disagree with your choice to practice the mode ... and I've said over and over "beep all you want ... just don't insist on forcing everyone to beep, just because you want to ..."

I question the PR benefit of a CW position vs. the negative PR of showing such backward practices in what's supposed to be a technically progressive activity ... and even just in light of the level of technology that's commonplace to the average Joe today ... nationwide paging, cellphones, PCS, even satellite communications ... even though they may not know how all that stuff works, they're clearly smart enough to realize the benefits and that it's FAR more advanced than Morse code .. why can't so many hams realize that????

Carl - wa6vse
carl@ais.net

3299. Re: CW ratios high on DXpeditions

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: carl@ais.net
Message-ID: <58o5sj$aps@news2.ais.net>
Source record: 210348
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In <58iq7v$jd2@news3.realtime.net>, cfb@bga.com writes:
>In <1996Dec7.125527.6591@ke4zv.atl.ga.us>, gary@ke4zv.atl.ga.us (Gary Coffman) writes:
>>>
>>> ...<SNIP>
>>>
>>>That CW continues to be the common mode amongst the world's HF
>>>hams is reason enough for the US code tests to be kept.
>>>Jeff KH2PZ
>
>>Sorry, that does not compute. It may be a reason for *Dxers* to
>>learn and use Morse, but it is not a reason for every amateur
>>wishing HF access to learn Morse. Contrary to the opinions of
>>some, running up high Dx scores is not the overriding goal of
>>amateur radio or of most radio amateurs.
>>
>>Gary
>
>Gary, if not for long distance communication, why would you
>want to use HF? And it is much inferior to VHF/UHF for short
>range or wide bandwidth apps.

Gary didn't say he had no interest in long-range communications ... jsut
that he had no interest in racking up huge scores in some conpetitive
gaming situation ...

>His point about CW being the common mode in the world
>stands. It is a fact that many cannot afford the digital
>equipment required to do the fancy digital modes.

Please stop with the world poverty rubbish ... as I've stated before,
even in the poorest countries of Latin America, the hams are people of
means and their stations outstrip many American ham stations in quality
(and modernness) of equipment ... they use the same genre of "rice box"
as US hams ... and tend to be "early adopters" of new technology, rather
than the high-R circuits that huge numbers of US hams represent ...

Carl - wa6vse
carl@ais.net

3300. Re: FLAME!!!!! No Code/No Phone/All Digital HF License?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: carl@ais.net
Message-ID: <58o688$aps@news2.ais.net>
Source record: 210349
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In <58ina2$r38@sun1.mcmail.com>, MrFuji@anon.penet.net writes:
>On 5 Dec 1996 01:44:57 GMT, carl@ais.net (Carl Stevenson) wrote:

the HELL I did ... I did not write a single word of the crap below ...

>WAKE UP PEOPLE!!! WE ARE NOT THE ONLY PEOPLE ON THE AIR WAVES!!!!
>
> WHAT WOULD YOU DO IF NO-CODE PEOPLE ARE ON THE HF VOICE BAND AND
>HEARS *** --- *** (IT'S SOS) FOR NO CODERS. IT'S A SHIP THAT CAN NOT
>REACH ANYONE!!! IT GOES DOWN WITH NO ONE KNOWING WHERE IT IS!!!!
>
>
> THIS IS WHY CODE IS HERE AND SHOULD STAY!!!!
>
>
>
>DURING ANY TYPE OF EMERGENCY, EITHER NUCLEAR OR OTHER, MORSE CODE WILL
>BE ONE MODE THAT CAN GET THRU!!! IT'S BEEN PROVEN!! ALSO MORSE CODE
>CAN BE RECIEVED WHILE PEOPLE ARE TRYING TO JAM AND OUTSIDE NOISE
>TOO!!!!
>
>
>UNLIKE VOICE OR DIGITAL SIGNALS. TRY PACKET WHEN SOMEONE IS RUNNING A
>LAWNMOWER OR TRACTOR RIGHT OUT SIDE YOUR ANTENNA !!
>
>
>
> THE MILITARY STILL USES MORSE CODE AND USE IT TO SEND CRYPTIC
>MESSAGES AND SO DOES THE WORLD TOO!!!
>
>
>SO WAKE UP PEOPLE!!! THE INSTANT SOCIATY PEOPLE GO HOME AND STOP
>YELLING ABOUT SOMETHING YOU WANT AND JUST EARN IT!!!!!!!!!!
>
>
>
>KA3FFY
>
>05H30
>MILITARY INTELLAGENCE MORSE CODE INTERCEPTER
^^^^^^^^^^^^^^^^^^^^^^
well-known oxymoron (and apparently a regular moron, too ... 'cause he
can't even spell his job description ...)

Carl - wa6vse
carl@ais.net

3301. Re: CW Is Dead...Get Over It!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: carl@ais.net
Message-ID: <58o239$aps@news2.ais.net>
Source record: 210350

In <32A88513.1A2C@lucent.com>, "Roger D. Placer" <rogerp@lucent.com> writes:
>> There is no longer any legal justification for
>> requiring knowledge of a 19th-century communications mode to obtain an
>> amateur radio license. If you still want to start your car by use of
>> a hand crank, fine...but you have no right to force it
>
>First of all, it's an early 20th-century invention, not 19th. Second,
>the car analogy isn't quite right:

Guess again ... Morse code was invented in the 1840's ... 1847, if I
recall correctly ... that's the 19th Century, NOT the 20th ...

>CW is to modern radio communications what a '65 Mustang is to
>automobiles. It gets lousy mileage, isn't that comfortable, has no
>airbags/ABS, and doesn't shift that smoothly. But... it smells of steel
>and oil and grease and goes real fast.

It smells of something, alright, but it's NOT "oil and grease" ...
and if you call 20wpm (for the better ops) "fast" you're WAY slow ...

>On any sunny day in the hills
>you'd rather drive one than even sit in that Camry or Accord.

I'd prefer the priveledge of being granted access to the highway to test
a new digital "Ferrari" ...

>And that's
>why we love 'em. And you'll never get them off the modern roads despite
>the electric cars, over-priced luxo-sedans, and generic "for the people"
>econoboxes.

Ham radio is *supposed* to be a technically-oriented, advancement-minded
persuit ... not a haven for nostalgia buffs ...

Carl - wa6vse
carl@ais.net

3302. Re: The dumb habits of hams

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <58nomi$ncn@news.Hawaii.Edu>
Source record: 210351

Dave Burr <dtburr@mcs.com> wrote:
>Jeffrey Herman wrote:
>>someone@somewhere

>> >How about a couple more weird habits, like always saying "We" when you
>> >really mean "I",

>> Because then we'd be scolded by Burp for using too many I's. (Recall
>> Burp's IIIIIIIIIIIIIIIIIIIIIIIIIIIIIII posting.) Besides, continually
>> saying "I..." begins to sound self-centered and arrogant (sort of like
>> J.Mackey, as in "I operate about five repeaters").

>Who the hell is "Burp" and who cares what he thinks?

"Burp" is Burt after he's had a bit too much to drink.

>In what other area
>of one's social life is it necessary to avoid using "I", instead using a
>pronoun which is COMPLETELY inaccurate? (unless you have the proverbial
>mouse in your pocket)
>I once read some psychologist's theory on this: many people are not
>completely comfortable talking to strangers, nor with having the world
>hear what they are saying. There is a subconscious comfort in saying
>"we" as opposed to "I". That explanation makes some sense. How else
>could such a ridiculous habit proliferate like it has?

Maybe the operator is emotionally close to his radio and really does
mean "we"? Or, maybe the operator has someone else in the shack/car and
really does mean "we"?

Does it really matter? If so, don't enter into a QSO with someone
who speaks in the second person.

But note that many radio broadcast talk show hosts also speak in the
second person, so this habit isn't confined to just the ham bands.

KH2PZ

3303. Re: CW Is Dead...Get Over It!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: carl@ais.net
Message-ID: <58o2rn$aps@news2.ais.net>
Source record: 210352

In <58eo2m$qm0@fridge-nf0.shore.net>, jjm@shore.net (Jim Martin, WK1V) writes:
>Who is forcing anything on anyone? Who is "you" that you speak of?
>Were you coerced into the hobby? Someone hold a gun to your head? If
>it is no fun for you, you need to look for another pasttime my friend.

Right now, the government is forcing the code on anyone who wants to get into ham radio, even if all they want is to experiment with developing advanced modes that have nothing to do with the code ... it is backward. However, the pro-coders bitch and whine at the thought that someone technical might actually get into ham radio and promote the use of things that are far more efficient than their nostalgia mode of choice. We are trying to use these fora to raise the consciousness of those who don't particularly care one way or the other, so that they begin to see just how important it is to abolish code testing and drag ham radio, kicking and screaming into the 21st Century before it's too late and there is no ham radio any more.

>Just who are all of you code abolitionists preaching to/bitching at
>anyway?

See above ...

>Better yet, what would you have ME and other coded licensees
>do about it? Your answer should be reasonable and appropriate.
>Anything else would be emotional drivel.

Simply put, please support the modernization of ham radio, before we lose everything due to our extreme backwardness relative to the rest of the communications world ...

>No one in here, (deja vu) has any authority to change the rules as
>they are so why does this thread keep up?

Because that's what USENET is for ... particularly rec.radio.amateur.policy, which ws established PRIMARILY to host this debate ... OK it slops over into .misc quite a bit at times ... but policy seems to not be as widely carried as .misc ... live with it ... or, if you can't live with it, killfile it ... not hard to do ...

>>The code requirement will be abolished soon. Either the ARRL and the FCC
>>will get with the times, or else it will be challenged in court.
>
>If only roughly 1/5th of the hams are not coded, at this time, what
>makes you think the minority will get their way sooner?

It is NOT only the no-code hams who support the abolition of code testing ... many extras and other coded class hams support the idea.

>I mean, what does a
>hand crank have to do with starting cars now-a-days let alone amateur
>radio?

Actually, the analogy *does8 leave a bit to be desired ... Morse code is
actually FAR MORE backward relative to today's communications
technology than is a hand-crank to an electric starter ...

>I am not in favor of seeing the code go by the wayside but I can
>appreciate the idea that it just may one day...but to the detriment of
>amateur radio-in my opinion. We are taking this hobby for granted now
>and treating it as a "right" and not the "privilege" that it is. "We
>have a right to use the HF bands and not have to learn code to do it!
>Code is too hard to learn. It is a barrier that keeps many out of ham
>radio." Wah wah wah...you get the point. That attitude is going to
>be the demise of ham radio and not really the code, no-code debate.
>When something is obtained for nothing, like this, it will probably be
>taken for granted. The 27 MHz band-case in point. That is where you
>need to go if you are looking for instant gratification.

Nobody is looking for instant gratification ... we want to work for the
future of ham radio by building, experimenting, and improving our
technology ... by meeting the purposes and goals that ham radio is
supposed to be about ...

Morse code /= ham radio ...

radio technology, experimentation, learning, self-improvement = ham
radio.

Carl - wa6vse
carl@ais.net

3304. DXER.COM Website Update

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: kb7ub@dxer.com
Message-ID: <32af9fb4.13041375@news.pacbell.net>
Source record: 210353

Stop by and check out the additions to "dxer.com"
30 pages,over 400 links. Mew additions to 12 of the
indexes..Check out the BBS and leave your comments
or suggestions to improve the site to better serve the
amateur community..

CallBooks (4)
Contest Calendar (2)
DX Clubs (3)
Ham Radio Clubs (3)
Ham Radio Info (3)
Logging Software (3)
Manufacturers (4)
Packet Radio (5)
QRP (6)
Propagation (3)
Radio Mods (2)
Satellites (4)
SoCal Rptrs (New)

If you have a site you would like to see added or a
subject covered, send us the URL and we will create a
new index. Radio related sites only

"http://www.dxer.com"

3305. Re: CW is outdated

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: carl@ais.net
Message-ID: <58o4b9$aps@news2.ais.net>
Source record: 210354

In <58inf4$jd2@news3.realtime.net>, cfb@bga.com writes:
>
>IMO, it is quite contrary to what you say. If people are making all this fuss
>over what you admit is an easy skill, imagine what they'll cry when you
>increase the technical difficulty, especially if they have no intention of
>designing or building anything.

Au contrair ... most of us no-code-test advocates are technical types
who freely state that we think the theory tests are a damned joke ...
and we *do* want to design and build ... many of us do it
provfessionally and want to bring those skills to the ARS ... but lack
of HF access is a barrier to testing things for that environment ... and
many of the engineers I have worked with over my 25+year career simply
refuse to stick their noses up the backside of some "higher class"
beeper who knows less than they do and still looks down on them because
they don't beep ...

>BTW, it also contradicts Carl Stevenson's harping on about "CB'ers who
>beep". I find it quite ironic that the very people he supports are the
>ones who, in my experience, are most like CB'ers.

Au contrair ... I've referred many times to the dozens and dozens of
highly competent RF professionals I've worked with over the years who
have not become hams PURELY because of the code requirment ...

AND I have also voiced my distaste for those who merely "yack and beep"
like "CBers with an attitude" ...

Carl - wa6vse
carl@ais.net

3306. Re: Grounding of Ham Radio on a Sailboat

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: carl@ais.net
Message-ID: <58o77n$aps@news2.ais.net>
Source record: 210355

In <58kopm$r2e@camel2.mindspring.com>, jdreed@atl.mindspring.com (Joe D. Reed) writes:
>Anthony Steen <ajs1@tr.unisys.com> wrote:
>
>>I have a ICOM IC-706 and want to install it on board my 30' sailboat.
>>Instead of installing a ground plate, can I run the chassis ground from
>>the radio to the YANMAR diesel engine to provide the necessary safety of
>>not being shocked? What are the pros & cons of such an arrangement. My
>>Marine VHF radio is "grounded" through the + & - 12VDC. So it's
>>confusing when I hear I need to have a separate ground plate. I
>>currently have a no-code license, studying for my General license in
>>preparation for cruising southern waters. All responses appreciated.
>>Thanks in advance.
>
>The ideal ground is a ground plate but this is not always practical.
>I have found that grounding to the engine block ground works fine.
>The driveshaft and prop provide a pretty good ground. I have never
>had a problem with this type of ground.
>
>Joe Reed
>

I lived and operated for 5 years on a 42' Tayana cutter-rigged sailboat while crusing from SoCal to Florida via Mexico, Central America, Panama Canal, Western Carribean, (more) Mexico, to Florida ...

Make sure you have two solid jumpers around any "drive-saver" coupling with a rubber shock plate ... also tie the keel, all metal tankage, engine, etc. and antenna tuner/radio together with LOTS of 4" wide heavy copper foil tape ... if you can get a good bond to a metal keel, you'll get a huge improvement in "grounding" via capacitive couling to the ocean ...

Good luck cruising ... I've "swallowed the anchor" for a few years to finish building retirement, then it's buy another boat and sail off into the sunset again ...

73,
Carl - wa6vse
carl@ais.net

3307. Re: CW OPS Attention!!!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: carl@ais.net
Message-ID: <58o4nd$aps@news2.ais.net>
Source record: 210356

In <58acor$7i9@lehi.kuentos.guam.net>, pacrimgolf@kuentos.guam.net (Jim Kehler) writes:
>carl@ais.net (Carl Stevenson) wrote:
>
>>Is the station going to be operated in a public place like a mall or
>>something? Maybe the leadership is concerned about the PR aspects of
>>portraying ham radio as a user of backward technology (a bunch of
>>beepers) to the public ... maybe the leadership wants to "put our best
>>foot forward" by fielding a modern station using more modern,
>>"user-friendly" technologies so that the public will be impressed,
>>rather than snickering at "the old fools that still use such backward
>>techniques." THAT's THE WAY MOST PEOPLE IN TODAY'S WORLD VIEW CW AND
>>THOSE WHO CLING TO IT!!!
>
>>Think about it ... at least half (probably far more)the people in the
>>mall are carrying pagers, cellphones, etc. ... they're technologically
>>astute enough to recognize that CW is antiquated ... and the *hams* are
>>*supposed* to be the "radio wizards" ... THIS DOES *NOT* COMPUTE ...
>
>>Carl - wa6vse
>>carl@ais.net
>
>You don't get out enuff, Squiggie. Most people in the 'mall' view ham radio
>as 'Oh, you mean CB ?' Another poor attempt, Squiggie. Very poor.
>
>73, Jim KH2D

Of course, Jim ... because all they see are another bunch of "yackers"
with a bunch of "secret codes" like QRM, QTH?, etc ... HELL, YES it's
just like CB ... only with an attitude ...

What the mall station *should* be showing is the use of advanced modes
(surfing the web via a wireless T-1 link would get some "wow, that's
NEAT!!!" attention ... instead of "Ho, hum ... another CBer ... yea, OK,
10-4 good buddy ... now can I go buy my gormet coffee and get the hell
out of here?"

My point is, not only is ham radio so technologically backward (for the
most part) as to look *just like* CB to the average citizen, but the
average ham has no idea of how to improve the image and the appeal ...
because he's just a "yacker, gamer, beeper" who doesn't know squat about
the REAL current state of the art in technology ...

This is what we have to change to "gain market share" in the public
appeal sense and also to survive into the next century ...

Carl - wa6vse
carl@ais.net

3308. Re: CW OPS Attention!!!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: carl@ais.net
Message-ID: <58o56k$aps@news2.ais.net>
Source record: 210357

In <58a2df$mbk@nerd.apk.net>, tbryant@cannet.com (T.L.Bryant) writes:
>
>Carl is missing the point completely. The point is that *one* person, has
>decided what the club is to do in regard to the special event station. It
>should have been brought up as new business and put to a vote.

If I appeared to be advocating a dictatorial stance by one person I
appolgize ... that was *not* my point ...

>Carl seems to
>think that it's OK because the president is acting in the club's best interest.

I was not so much supporting the president's action (if it was, in fact,
a one-man, dictatorial decision that goes against the majority view) as
I was saying that leaving a CW station out of a public display activity
might be better in a PR sense so as not to protray ham radio as
backward.

>He thinks that a majority vote on the matter might result in something that
>wouldn't be in the best interest of amateur radio. Be that as it may, the
>matter shouldn't be left to one person to decide.

It was not at all clear in the original "help the meanie has banned CW"
post that the majority opinion was opposed to the ban ... only that the
writer (and perhaps a few of his CW cronies) were upset at the decision.

I am NOT advocating tyranical dictatorship ... simply pointing out the
potential negative PR value of CW in a public display station ...

Carl - wa6vse
carl@ais.net

3309. Re: FLAME!!!!! No Code/No Phone/All Digital HF License?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: carl@ais.net
Message-ID: <58o6na$aps@news2.ais.net>
Source record: 210358
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In <32ADDEBE.281D@amsat.org>, Mark Fossum <n0nsv@amsat.org> writes:
>MrFuji@anon.penet.net wrote:
>>
>> On 5 Dec 1996 01:44:57 GMT, carl@ais.net (Carl Stevenson) wrote:
>>
>> WAKE UP PEOPLE!!! WE ARE NOT THE ONLY PEOPLE ON THE AIR WAVES!!!!
>>
>> WHAT WOULD YOU DO IF NO-CODE PEOPLE ARE ON THE HF VOICE BAND AND
>> HEARS *** --- *** (IT'S SOS) FOR NO CODERS. IT'S A SHIP THAT CAN NOT
>> REACH ANYONE!!! IT GOES DOWN WITH NO ONE KNOWING WHERE IT IS!!!!
>>
>> THIS IS WHY CODE IS HERE AND SHOULD STAY!!!!
>>
>> DURING ANY TYPE OF EMERGENCY, EITHER NUCLEAR OR OTHER, MORSE CODE WILL
>> BE ONE MODE THAT CAN GET THRU!!! IT'S BEEN PROVEN!! ALSO MORSE CODE
>> CAN BE RECIEVED WHILE PEOPLE ARE TRYING TO JAM AND OUTSIDE NOISE
>> TOO!!!!
>>
>> UNLIKE VOICE OR DIGITAL SIGNALS. TRY PACKET WHEN SOMEONE IS RUNNING A
>> LAWNMOWER OR TRACTOR RIGHT OUT SIDE YOUR ANTENNA !!
>>
>> THE MILITARY STILL USES MORSE CODE AND USE IT TO SEND CRYPTIC
>> MESSAGES AND SO DOES THE WORLD TOO!!!
>>
>> SO WAKE UP PEOPLE!!! THE INSTANT SOCIATY PEOPLE GO HOME AND STOP
>> YELLING ABOUT SOMETHING YOU WANT AND JUST EARN IT!!!!!!!!!!
>>
>> KA3FFY
>>
>> 05H30
>> MILITARY INTELLAGENCE MORSE CODE INTERCEPTER
>
>Just a little hint Carl... If you want to make an argument, at least you
>could use a spell-checker and get "Intelligence" correct. Mistakes like
>that don't lend much your cause.
>
>Mark Fossum - N0NSV (Former No-Coder)
>
>I think the spelling of "Intelligence" says everything for this message.

Just a little hint Mark ... I (Carl) did NOT write the garbage above ...
some troll using an anonymous remailer clipped a line that said "Carl
wrote such and so" from his mailer, then clipped out what I may have

said in some other message, pasted in his inane drivel, and posted it via anon.penent.net because he doesn't have the balls to use his real name ...

Carl - wa6vse
carl@ais.net

3310. Re: HAMS tell off military op on HF

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: carl@ais.net
Message-ID: <58o8dn$aps@news2.ais.net>
Source record: 210359

In <32AC89AC.770D@MCI.COM>, Stan Aughenbaugh <Stan.Aughenbaugh@MCI.COM> writes:
>
>At the very least, the various stations monitoring the transmission
>should have sent in letters of protest.

Right ... that's EXACTLY what we need to do ... piss off the military
who have been one of our biggest protectors ansupporters ... I'll bet
you bite the hand that feeds you, too ...

>
>Pantywaists like you who won't defend their privilege are the real
>reason
>we as a citizenry are losing various rights."Don't do anything to them
>or they might do something back" or you might offend them...

Right ... "real men" ignore the fact that they're outgunned and "kick
ass" anyway .. (right ... and PeeWee Herman is macho, too)

Carl - wa6vse
carl@ais.net

3311. Re: Ant configuration for rocketry uplink

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: George Baker <w5yr@swbell.net>
Message-ID: <32AFA549.10ED@swbell.net>
Source record: 210360

marku wrote:
>
> To anyone willing to help,
> I need to be able to send a digital command signal to a high power rocket
> that will reach an altitude of 10,000 to 15,000 ft. I plan to use a rat
> shack wireless paging system to do this. It operates at 27.225 MHz
> producing 6.5 W . . .

Couple of quick comments: operation at 27.225 with 6.5 watts output would appear to violate FCC regs for CB operation. Second, any command radio operating in the CB band is wide open to all mannner of interference which could be of some danger with rocket control.

--
73, George
W5YR
Fairview, TX

3312. Re: Joining the ARRL -- Why?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: carl@ais.net
Message-ID: <58o97n$aps@news2.ais.net>
Source record: 210361

>
>1) Join the ARRL. You won't make a difference on the outside.

Pisses me off that they use my money to lobby to maintian a status quo
that I despise ...

> Others have tried that, but the chance of successfully forming
> a second viable national amateur political organization is
> essentially nil.

I don't think that's necessarily true ...

> (And even if it were possible, it would dilute
> amateur strength, and that's not good at a time when amateur
> radio faces severe threats from the outside.)

The ARRL LOVES to hear people spread that fallacy ... actually, getting
representation for/by the 2/3 or more of US hams who are NOT ARRL
"members" (not to mention representation for those of us who are/have
been "members" for 20+ years without representation) would ONLY serve to
strengthen ham radio's political clout and lobbying ability on important
issues ... only on areas where the ARRL is behind the times and
non-representative would there be any "competition" in the regulatory
sense ... in many areas, the .alt.org and the ARRL would present
essentially the same views (e.g. "more, larger ham bands are good,
smaller, fewer ham bands are bad) ...

>
>2) Learn how the ARRL *really* operates. Most of the people flaming
> the ARRL here on the net don't really understand how the League
> works. (Or how any political organization works for that matter.)
> Make no mistake, the ARRL is primarily a political organization.

And like the political process and government in general (to quote the
Liberterian party line) "It doesn't work!"

> Nor is it primarily a publishing business,
> though that is its most visible face.

The HELL it isn't ...

>3) Use your knowledge of the levers of political power to *change* the
> way the ARRL operates to something more to your liking. This is not
> an impossible task. But it is also not a quick or easy task. However,
> it is the *only* way you can realistically hope to reshape policy.

That's like telling a black man to join the KKK and change it from the
inside so that it's not so racist ...

Carl - wa6vse
carl@ais.net

3313. Re: Dummy Load?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: Joesph Fenn <jfenn@spartacus.hula.net>
Message-ID: <Pine.OSF.3.95.961212041207.29381A-100000@spartacus.hula.net>
Source record: 210362

On 11 Dec 1996, James W. KELLEY wrote:

In article <1996Dec6.152347.1310@ke4zv.atl.ga.us>,
Gary Coffman <gary@ke4zv.atl.ga.us> wrote:
In article <586av2$gti@lehi.kuentos.guam.net> pacrimgolf@kuentos.guam.net writes:
Michael McGinnis <Paddy@Montana.COM> wrote:
Can anyone tell me how to make a simple dummy load that can take a load
of about 100 watts HF?
First you get a 100 watt 50 ohm resistor. Then you get a metal box.....
It don't get no more simple than that......
73, Jim KH2D

Yeah, but that had better be a darn special resistor. Most 100 watt
resistors will have far too much inductance at HF to be a good dummy
load.

I wonder if an antenna tuner could provide enough capacitive reactance to
cancel out the inductance from the typical power wirewound? Its difficult
to get the wirewounds to resonate in a tank circuit in order to get a
feel for their inductance. (kind of a low Q inductor, they are.)

If you could offset the phase shift from the inductance, the rig should
feel just fine about working into a resistor of this type. I suppose
once the value of capacitance in determined, one could include a capacitor
in series with the resistor. You'd be stuck with a fixed test frequency
with a fixed value of capacitance though.

Any reason the load has to be a DC load?

Jim AC6XG

Hey I gotta a better idea for ya. Get a 150W light bulb, connect it
to the dummy load output on your tuner and your all set. It might
not come out to exactly a 50 ohm resistance, but who cares. It will
keep your rig dry while your tuneing up.
Joe KH6JF

3314. Re: CW is outdated

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <58pac1$itb@lehi.kuentos.guam.net>
Source record: 210363

carl@ais.net wrote:

>Au contrair ... most of us no-code-test advocates are technical types
>who freely state that we think the theory tests are a damned joke ...
>and we *do* want to design and build ... many of us do it
>provfessionally and want to bring those skills to the ARS ... but lack
>of HF access is a barrier to testing things for that environment ... and

Uh huh. Sure. Spread Spectrum ONLY works on 20 meters.....

>many of the engineers I have worked with over my 25+year career simply
>refuse to stick their noses up the backside of some "higher class"
>beeper who knows less than they do and still looks down on them because
>they don't beep ...

Which railroad do these engineers with an attitude work for Squiggy ?

>Au contrair ... I've referred many times to the dozens and dozens of
>highly competent RF professionals I've worked with over the years who
>have not become hams PURELY because of the code requirment ...

It's 'below' them. We really miss them on HF Squiggy, nobody to talk to
since all those RF pro-fessionals aren't there.

>AND I have also voiced my distaste for those who merely "yack and beep"
>like "CBers with an attitude" ...

You have voiced your distaste for about every facet of amateur radio that has
anything to do with HF. CW, contesting, DX'ing, ragchewing, they all suck
according to you. Which makes me wonder WHY you wanna get on HF SOOOO
bad if it sucks.....

73, Jim KH2D

3315. CW Fans ONLY!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: lenwink@indirect.com
Message-ID: <58p9os$kae@news.goodnet.com>
Source record: 210364
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.info,rec.radio.shortwave

On Sunday, 12-22-96, on the Ham Radio & More Show,
listeners will be asked to call in on the toll-free line,
1-800-293-5366, and they will have up to 90 seconds
to say their piece on why CW is important to keep as a
requirement. The host will not interrupt. So prepare
your statements in advance and be ready, you will be
cut off for the next caller at 90 seconds.
12-22-96 is ONLY for PRO-CODE callers.
The following week, 12-29-96, is for the other view.
Same rules apply.
Show info below and on the home page.
Len Winkler, KB7LPW lenwink@goodnet.com
P.O. Box 9219 kb7lpw@kc7y.az.usa.na
Phoenix, AZ. 85068-9219 ARIZONA ARRL PIC

Ham Radio & More Show info at:
http://www.goodnet.com/~lenwink/hrm.htm
http://www.tapr.org/hrm (RealAudio site to hear past shows) (Thanks TAPR)

The Ham Radio & More Show airs LIVE each Sunday at 6:00pm ET,
(2300utc), on many local commercial stations throughout the country.
ALSO: LIVE on WWCR Shortwave, 5.070mhz.
ALSO: LIVE on RealAudio at: http://www.AudioNet.com/radio/business/kbnp (Thanks KBNP)

Also available tape delayed via WWCR Shortwave on Mondays,
at 1000utc on 3.210mhz, and Sundays at 0600utc on 5.070mhz.

Support "WOG", the Written Only General!
WOG info at http://www.goodnet.com/~lenwink/wog.htm

3316. Re: Radio Clubs in Philadelphia

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: robert@kd3bj.ampr.org
Message-ID: <robert.850358743@kd3bj.ampr.org>
Source record: 210365

quon@red.seas.upenn.edu (Roger A. Quon) writes:

>Hi All

>I was wondering if there were any Amateur Radio Clubs in Philadelphia
>that I could contact. Please let me know by contacting me by e-mail
>directly:

> quon@eniac.seas.upenn.edu

>Thanks,

>Roger

Roger: go read my follow-up posting to your query. There are about 30 radio clubs in the greater Philadelphia area. One is at Penn. If you have 2-meter access, ask around on 146.76 (repeater output; transmit on 146.16). This is the machine with regional coverage. Try also repeaters with outputs on 147.03, 147.06, 147.00, 145.31, 146.88, 146.82. Some clubs do not operate repeaters. The Penn club has an extensive linking system that covers a good piece of Pennsylvania.

--
Robert Garland NX3S @ N3ACL.PA.USA.NOAM
Hilltown Township Bucks County robert@kd3bj.ampr.org
Pennsylvania USA Grid FN20ii
"Ham Radio is a calling"

3317. Re: Icom - IC725 Modifications

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <58p8t8$itb@lehi.kuentos.guam.net>
Source record: 210366

"Leith Marshall" <leith@clandcen.co.nz> wrote:

>I am a keen boater and have heard that the IC-725 rig can be made to Tx out
>of Ham Bands. If this could be done, it would save me the trouble of
>having to by a Marine HF SSB Rig specifically for Marine use.

>Any ideas greatly accepted. Please e-mail leith@clandcen.co.nz

>regards
>Leith Marshall
>ZL2UCH

On the main board, cut diode D16, D21, and D22. Remove resistors R11, and
R23. Have a nice float on your boat.

73, Jim KH2D

3318. Re: Roger Beep

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: kjsmith@violin.aix.calpoly.edu
Message-ID: <58pa4t$45v3@violin.aix.calpoly.edu>
Source record: 210367

I figured this topic would degenerate into a "no code techs are ruining ham radio" arguement...

The original post (not by me) was requesting simple circuits on roger beeps so that he could get some ideas for a repeater controller. For the ham bands.

Go back to your CW segments and stay there, people.

--
Kirk J. Smith, KD6RCT, EMT-P | Biological Sciences Dept, Microbiology
kjsmith@oboe.aix.calpoly.edu | California Polytechnic State University
http://www.calpoly.edu/~kjsmith | San Luis Obispo, California, USA

3319. CW is Older Than Grandpa Lenny

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <58pa2l$itb@lehi.kuentos.guam.net>
Source record: 210368

carl@ais.net wrote:

>If CW were such a great resource, the military, Coast Guard, MARS, the
>worldwide maritime industry, and all the other dozens of services who
>*used* to use Morse would *still* use Morse ... they don't ... they've
>dropped it like a hot rock in favor of more modern, efficient modes.

Go join the Coast Guard or better yet, move to MARS.
Next time I hear OK1DX/MM on CW, I'll tell him you said he isn't supposed
to do that any more.

>These pro-code arguments are simply a bunch of emotional drivel with NO
>basis in fact or reality ... wake up ... Morse code IS (virtually) dead
>.. ONLY in ham radio (where it's on artificial life support) is it even
>breathing ...

The King of Emotional Drivel has Spoken. No, Grandpa Lenny is on artificial
life support, CW is alive and well on the ham bands. You just WISH it was
virtually dead. Wish in one hand, Squiggy in the other. See which one fills up
the fastest.

73, Jim KH2D

3320. Re: Radio Clubs in Philadelphia

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: robert@kd3bj.ampr.org
Message-ID: <robert.850358599@kd3bj.ampr.org>
Source record: 210369

quon@red.seas.upenn.edu (Roger A. Quon) writes:

>Hi All

>I was wondering if there were any Amateur Radio Clubs in Philadelphia
>that I could contact. Please let me know by contacting me by e-mail
>directly:

> quon@eniac.seas.upenn.edu

>Thanks,

>Roger

There are many radio clubs in Philadelphia. One is at Penn. Another is
at Temple. Another meets at the Franklin Institute. Another is a MAJOR
contest club. Several are essentially "neighborhood" clubs. Some are
regional in nature.

What is your interest? General purpose? Contest? Mobile operation? VHF?

--
Robert Garland NX3S @ N3ACL.PA.USA.NOAM
Hilltown Township Bucks County robert@kd3bj.ampr.org
Pennsylvania USA Grid FN20ii
"Ham Radio is a calling"

3321. $$$$ $50,000 for the New Year $$$$

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: invest@goldbergservices.com
Message-ID: <58oa8v$f2l@hil-news-svc-5.compuserve.com>
Source record: 210370

$$$$ $50,000 for the New Year $$$$

Take five minutes to read this and it WILL change your life.

The Internet has grown tremendously. It doubles in size every 4 months. think about it. You see those 'Make.Money.Fast' posts more and more.
That's ... because it WORKS ! So I thought, all those new users might make it work. And I decided to try it out, a few months ago. Besides, whats $5.00, I spend more than that in the morning on my way to work on coffee and cigs for the day. So I sent in my money and posted.Everyone was calling it a scam, but there are SO many new users from AOL, Netcom, etc. they will join in and make it work for you.

Well, two weeks later, I began recieving bucks in the mail! I couldn't believe it! Not just a little, I mean big bucks! At first only a few hundred dollars, then a week later, a couple of thousand, then BOOM.
By the end of the fourth week, I had recieved nearly $47,000.00. It came from all over the world. And every bit of it perfectly legal and on the up and up. I've been able to pay off all my bills and still had enough left over for a nice vacation for me and my family.

Not only does it work for me, it works for other folks as well. Markus Valppu says he made $57,883 in four weeks. Dave Manning claims he made $53,664 in the same amount of time. Dan Shepstone says it was only $17,000 for him. Do I know these folks? No, but when I read how they say they did it, it made sense to me. Enough sense that I'm taking a similar chance with $5 of my own bucks. Not a big chance, I admit--but one with incredible potential, because $5 is all anyone ever invests in this system. Period. That's all Markus, Dave, or Dan invested, yet their $5 netted them tens of thousands of dollars each, in a safe, legal, completely legitimate way. Here's how it works in 3 easy steps:

STEP 1.

Invest your $5 by writing your name and address on five seperate pieces of paper along with the words: "PLEASE ADD ME TO YOUR MAILING LIST." (In this way, you're not just sending a dollar to someone; you're paying for a legitimate service.) Fold a $1 bill inside each paper, and mail them by standard U. S. Mail to the following five addresses:

1-Aaron McDaniel
2014 Powell Dr.
ElCajon, Ca 92020

2-Faroon Khan
12343 77A Avenue
Surrey, BC V3W2W9

3-Hoffman Eric
3150 Riviere-Cachee
Boisbriand, PQ
Canada
J7H 1A3

4-Stuart Koch
Connolly Hall Box C115
501 E. St. Joseph
Rapid City, SD 57701-3995

5-Karen Lundgren
3889 Kencrest Ave.
Halifax, NS
Canada
B3K 3L4

STEP 2.

Now remove the top name from the list, and move the
other names up.This way, #5 becomes #4 and so on.
Put your name in as the fifth one on the list.

STEP 3.

Post the article to at least 250 newsgroups. There are at
least 19000 newsgroups at any given moment in time.
Try posting to as many newsgroups as you can. Remember
the more groups you post to, the more people will see your
article and send you cash!

STEP 4.

You are now in business for yourself, and should start seeing
returns within 7 to 14 days! Remember, the Internet is new
and huge. There is no way you can lose.

Now here is how and why this system works:

Out of every block of 250 posts I made, I got back 5 responses.
Yes, thats right,only 5. You make $5.00 in cash, not checks or
money orders, but real cash with your name at #5.

Each additional person who sent you $1.00 now also makes 250
additional postings with your name at #4, 1000 postings. On
average then, 50 people will send you $1.00 with your name at
#4,....$50.00 in your pocket!

Now these 50 new people will make 250 postings each with your
name at #3 or 10,000 postings. Average return, 500 people= $500.
They make 250 postings each with your name at #2= 100,000
postings=5000 returns at $1.00 each=$5,000.00 in cash!

Finally, 5,000 people make 250 postings each with your name at
#1 and you get a return of $60,000 before your name drops off

the list.And that's only if everyone down the line makes only 250 postings each! Your total income for this one cycle is $55,000.

From time to time when you see your name is no longer on the list, you take the latest posting you can find and start all over again.

The end result depends on you. You must follow through and repost this article everywhere you can think of. The more postings you make, the more cash ends up in your mailbox. It's too easy and too cheap to pass up!!!

So thats it. Pretty simple sounding stuff, huh? But believe me, it works. There are millions of people surfing the net every day, all day, all over the world. And 100,000 new people get on the net every day. You know that, you've seen the stories in the paper. So, my friend, read and follow the simple instructions and play fair. Thats the key, and thats all there is to it. Print this out right now so you can refer back to this article easily. Try to keep an eye on all the postings you made to make sure everyone is playing fairly. You know where your name should be.

If you're really not sure or still think this can't be for real, then don't do it. But please print this article and pass it along to someone you know who really needs the bucks, and see what happens.

REMEMBER....HONESTY IS THE BEST POLICY.YOU DON'T
NEED TO CHEAT THE BASIC IDEA TO MAKE THE BUCKS!
GOOD LUCK TO ALL, AND PLEASE PLAY FAIR AND YOU WILL
WIN AND MAKE SOME REAL INSTANT FREE CASH!

*** By the way, if you try to deceive people by posting the messages with your name in the list and not sending the bucks to the people already included, you will not get much. I know someone who did this and only got about $150 (and that's after two months). Then he sent the 5 bills, people added him to their lists, and in 4-5 weeks he had over $10,000!

TRY IT AND YOU'LL BE HAPPY!!! :o) !!!!!!!!!!

3322. Re: The dumb habits of hams

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: macino@ibm.net
Message-ID: <58pb14$1omk$1@news-s01.ca.us.ibm.net>
Source record: 210371

In <32AF9A25.5D09@swbell.net>, George Baker <w5yr@swbell.net> writes:
>Dave Burr wrote:
>>
>> > I once read some psychologist's theory on this: many people are not
>> completely comfortable talking to strangers, nor with having the world
>> hear what they are saying. There is a subconscious comfort in saying
>> "we" as opposed to "I". That explanation makes some sense. How else
>> could such a ridiculous habit proliferate like it has?
>>
>> Dave
>> K9XK
>
>Here is another slant on it:
>
>In a pre-WW2 issue of QST, someone wrote in complaining about the use of "we" instead of
>"I" in ham conversation - funny how that same subject is still in debate!
>
>Anyway, one response was that it was ok to say "we" since indeed there are two entities
>involved: the operator and his station. When we say that "we" worked so-and-so, we are
>actually giving credit to the station as much as to the operator.
>
>In those olden days, our equipment was very much a part of ourselves since it was
>largely self-designed and homebuilt. So, it was natural to feel a certain companionship
>with our rigs which expressed itself in the unconscious use of "we" in describing "our"
>activities.
>
>--
>73, George
>W5YR
>Fairview, TX

If you have ever had to walk through some of the aisles at Dayton, or other confined hamfest spaces, there is a real meaning BEHIND some of our fellow hobbyists with regards to we!

- Jim

3323. Re: Code does save lives (was: HAM RADIO/CB)

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: John Wolford <jwolford@cdsnet.net>
Message-ID: <32B040EA.4810@cdsnet.net>
Source record: 210372

KC5WCP wrote:
>
> jherman@Hawaii.Edu (Jeffrey Herman) wrote:
>
> >Without thinking, Garrie Jantzen<garriej@marshfield.coosbay.k12.or.us> wrote:
>
> >>I have a better idea -- instead of CW, require that all future hams be
> >>able to run a mile in under 10 minutes, pass a CPR and first aid class
> >>and be able to swim at least 100 yards! More people's lives have been
> >>saved by these abilities than have ever been saved by code!
>
> >The ability to swim 100 yards won't save squat unless the swimmer knows
> >what do upon arriving at the victim and is strong enough to swim the
> >victim and himself back to shore. Lack of training and endurance results
> >in a "double drowning."
>
> >Running one mile under 10 minutes won't save anyone unless the runner
> >also continues to work out daily, doesn't smoke, and eats in a healthy
> >manner. Ever hear of the runner/author Jim Fixx? He wrote the books that
> >began the running craze in the 70s, then promptly died due to a smoking-
> >related illness. He'd smoked for 30 years prior to taking up running!
>
> >And nothing you mention will enable a ham to communicate with others
> >thousands of miles away with equipment he's built himself from scratch.
>
> What does homebrewing and CW have to do with each other?
>
> >Now, can you actually tell us how many lives have been saved by the
> >code? Dozens? Hundreds? Thousands? Consider that code was the primary
> >mode for all shipping from the teens well into the 80s. Do you know
> >how many ships plied the oceans during that period of time? Do you
> >know how many WX bulletins warning of severe storms were transmitted
> >to shipping from shore stations during those decades? Let's not forget
> >the thousands of ice sightings transmitted from ships to all shipping
> >during that lengthy period. Now can you estimate how many lives were
> >saved by the code?
> Wx bullitens are no sent with digital modes that could have been
> created by a no-code tech like myself. No-code techs often are more
> technically adept than their SUPERIOR coded counterparts. Ice charts
> are more effective and are sent by FAX not CW these days.
>
> >Not enough for you? Maybe a trip through maritime archives documenting
> >the thousands of distress calls send and answered during those 70-some
> >years will convince you of the worthiness of code in saving lives. You're

> >obviously unaware of the system that was adopted (500 kHz from sundown
> >to sunrise, 4 and 6 Mhz during grey hours, and 8,12,16,22 MHz during
> >daylight hours) which provided transoceanic comms at any hour of the
> >day or night. I couldn't stand a full CW watch without some call for help
> >coming in, whether it be a medical aid, engine room fire, man overboard,
> >or the more rare case of a total disaster.
> These days maritime distress is generally on 2182, in voice or a
> DIGITAL format. In fact when the system is pounded out to perfection
> all a sparks will have to do(or heaven forbid if the sparks is ill or
> dead anyone on board who can push a button) is press a button and the
> ships position and a general distress call will be sent out to
> stations all over the world both at sea on on land. Big improvement
> eh?
> >You have absolutely no idea of what you speak. Were you trying to be
> >funny? You're just like the dozens of others on here who post stupid
> >comments and skewed opinions. You've done a great disservice to the
> >corps of code operators, both shipboard and shoreside, who've saved
> >countless lives during this century.
> No comment necessary.
> >Jeff KH2PZ (who's held 3 Hawaii state swim records, run a marathon,
> >was a US Coast Guard CW op, and currently homebrews CW equipment)
> BTW, the USCG dropped CW from their roster several years ago. So did
> several international shore stations around the world this year. MARS
> also dropped CW this year and they not only save lives they brigthen
> them up as well :)
>
> The diservice that CW is doing to the HAM community at large is
> astounding. Gee if CW were not a requirement for HF privelege, but
> rather a rigorous operating and theory test there would be thousands
> more operators available to assist during a mayday, which these day
> nor often than not, comes in over voice and digital modes.
>
> CW does not prevent stupidity.
>
> Eric

Just wait until your in an emergency situation (like I was several
years ago) where I had to get a message out and my mic on my fancy hf
rig was broke and all I had was my 'out-dated CW' and see how you deal
with it.
If it wasn't for my CW, an 8 year old boy would have died.
KA7DZI

3324. Re: HELP Wiring Kenwd remote plug --> amp

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: Clif <avvid@onramp.net>
Message-ID: <32B03870.4F60@onramp.net>
Source record: 210373
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

Roger D. Placer wrote:
>
> Hi all,
>
> Thanks for the replies to my query about the tuner/linear amp
> relationship. I have a specific question now:
>
> Can anyone help with a wiring diagram for the Kenwood 9/8/450S Remote
> plug? This gets wired to the twin phono plugs required at the linear's
> ALC and Relay jacks. Unfortunately, the Kenwood manual only shows a neat
> cable running between the two locations, but gives no pin information.
> The Remote plug comes unwired, so I need the details!
>
> Thanks in advance...
>
> 73 de KA2Z <--- finally!
> --
> ==
> Roger D. Placer, KA2Z Lucent Technologies - Bell Labs
> Phone(W) 908.582.3112 Business: rogerp@lucent.com
> FAX(W) 908.582.3662 Personal: virtuoso@internexus.net
> ==

Page 21 of the owners manual gives the pin out.

Pin 2 and Pin 4 key the amp, pin 6 is the alc and the shell is ground.

Clif
AVVid is an Authorized Kenwood and Icom Service Center
http:/rampages.onramp.net/~avvid

3325. Re: 3,894.50 Khz, What is going on?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: jimo@vt.edu
Message-ID: <58ph2b$5ho@solaris.cc.vt.edu>
Source record: 210374

Yep, and probably will be going on after you sell out again.

One can learn a lot by listening to this Frekency! ho ho

>
>It's nothing new folks......
>
>
>I've been inactive for 5 years, and it was going on the last time I
>switched off the rig before I sold.
>
>
>**
>* onbelay@ma.ultranet.com *
>* *
>* Mark Schneider, WI1W http://www.ultranet.com/~onbelay *
>* Manchester, NH *
>**
>.

3326. New program for amateur radio - HAMshack for Windows.

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: Borovikov <borovikov@balti-n.estpak.ee>
Message-ID: <01bbe856$3b9877e0$3e617ec2@balti-n.estpak.ee>
Source record: 210375

```
HAMshack for Windows on html://www.balti-n.estpak.ee/hamshack
Log, Rig control (only KENWOOD now), TNC, Awards, Contests, full Prefix
database, QSL print.
```

3327. Re: Twilight of amateur radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: Philip Peake <philip@vogon.rain.com>
Message-ID: <32B04676.67C4@vogon.rain.com>
Source record: 210376

CathrynM wrote:
>
> >What happened to the idea that amateur radio was not only being able to
> >talk to people in strange, far-off foreign lands, but to do so using
> >equipment you put together yourself ?
>
> I suppose to each his own. I see nothing wrong with building your own
> equipment. Kind of the grow your own vegetables version of ham radio I
> suppose. I imagine there is something to that.

I assume that you don't mean it that way ... but the above could be
considered to sound a little condesending ...

You snipped away a lot of the context - I was just pointing out that
there
is more "magic" (as you said) to ham radio than just techo-wizadry.
Different
people can experience it in different ways, and one of them might just
be
homebrew, another might be DX, another might be sitting with a six-pack
yacking away on the local repeater, or even just using ham radio as a
rather poor substitute for the internet.

> I want to see some really cool stuff. That's what'll jumpstart this
> hobby, I think. Technology that'll clean out your sinuses with
> amazingness. I want HAM hdtv, with full stereo sound. Or maybe some kind
> of Ham Radio Virtual reality. Or maybe some kind of 3d sound technology.
> New ham radio operators are going to come when people on the outside see
> ham radio as a medium where they can do things that they can't do
> otherwise.

Well, you are welcome to whatever turns you on.
I too like toys, but HDTV would just be buying off the shelf equipment
and plumbing it together. So you produce an HDTV station - well ... like
WOW !
Now what ...

Current virtual reality systems are bandwidth limited with fiber optic
links.
Wanting anything other than a pale imitation in available bandwidth is
probably
wishful thinking.

I have no objections at all to you doing it so long as you don't insist
this is the new CW, this is what ham radio is all about, and the rest of
us low tech cabbage growers just clear off the air to make room for your

HDTV station ....

Whatever brings people into the hobby is fine.
But is there honestly any reason why the sorts of things you are talking about couldn't be done with CB or GRMS or whatever ? The radio component seems
to be almost incidental.

Wouldn't off the shelf, type accepted black boxes work fine for what you need ?

Philip

3328. Re: HELP Wiring Kenwd remote plug --> amp

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: Sheldon Darack <shel@fuwutai.lucent.com>
Message-ID: <32B0460B.252@fuwutai.lucent.com>
Source record: 210377
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

Be certain you understand the levels before you connect your Kenwood alc
to a linear alc line. If they are not compatible, you will damage your
transceiver.
WA2UBK

=
> Pin 2 and Pin 4 key the amp, pin 6 is the alc and the shell is ground.

3329. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanE2B8wA.Mzz@netcom.com>
Source record: 210378
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

carl@ais.net wrote:

: I was once (for two years) Managing and Technical Editor for a national,
: BPA-audited trade magazine (mobile radio industry) with a circulation of
: about 35,000 ... we had a much lower ratio of advertising to editorial
: than QST, and it was FREE to "qualified subscribers" (people likely to
: purchase the products of the advertisers) ... what does that say to you
: about the "cost" of QST???

Right, Carl, but someone has to pay the piper. As you say, such magazines target likely buyers. I'm getting a few trade journals on that basis, too. But the advertisers have to subsidize the cost of publication, so what would the equivalent rate of a subscription be? [advertising revenue / subscribers]

73 de Jim - KF6CR

3330. Licensing

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: Ken Reed <gumdr@gumdr.com>
Message-ID: <01bbe856$55108c80$cf2a44c6@default>
Source record: 210379
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

> >Jim/KI0BB By the way, I memorized the questions and have no idea the
> >difference
> >between a watt and a volt. The requirements say I have to pass the
> >test...Not
> >know the material.
>
> Gee, I hope the pilot of the next airliner I fly on didn't pass the
> FAA test the same way you passed the amateur tests...

That is truer than you think. The exam pool for a pilot's license is fully available just as are the amateur radio questions. It is possible to memorize every possible question and answer. Of course, the written exam alone is but a small part of a pilot's training - it seemed to me to almost be an after thought where it is the only exam given for a ham radio license.

--
Ken Reed
KC7NPV
http://www.gumdr.com/gumdr

"Never look for bargains in
health care or parachutes"

3331. Extended Receive on Kenwood TM-241

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: Dave Adams <adamsclan@netgate.net>
Message-ID: <32B04F00.13A7@netgate.net>
Source record: 210380

Greetings! I have a TM-241A in my car. I purchased it used and the receive has already been extended from 118mhz to 148mhz. I know that it will receive up to 170-some-odd. I wanna be able to pull in weather info from 162. However, I do not know the mod to do so. Any pointers?

73 de dave, n9uxu

3332. Re: Ham Radio License Proposal #1

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: stras@ecf.toronto.edu
Message-ID: <E2BBC4.H2o@ecf.toronto.edu>
Source record: 210381

In article <32AF12B0.7C4F@Alessi.Com>,
Tom (TJ) Alessi - K1TJ <Tom@Alessi.Com> wrote:
>
>Split ALL licenses in half. Written and CW. Have 2 ladders.

Just so I add my two cents worth. Up here in the Great Northern Waste (also known as Canada), this is exactly the system. There are 6 different privilege levels:

Basic, no code
Advanced, no code
Basic, 5 wpm
Advanced, 5 wpm
Basic, 12 wpm
Advanced, 12 wpm

Basic gives you phone/digital/whatever operation on 50 MHz and up., up to 250W (IIRC). Advanced gives 1 kW, and the ability to build things (and some other stuff that's irrelevant here). 5 wpm gives access to 160 and 80 m. 12 wpm gives access to the rest of the HF bands.

And the system works. Although, I must say, there is some concern about the lack of interest in code. IIRC, only something like 25% of new licencees take the CW test. The rest of us are waiting until '99 <g>.

--
Luke Stras, VA3LNS e-mail: stras@ecf.utoronto.ca

"I can do that if I want to. You can do it if I let you." ---Prof. S. Smith, Differential Equations, circa 1996.

3333. Re: Grounding of Ham Radio on a Sailboat

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: Anthony Steen <ajs1@tr.unisys.com>
Message-ID: <32B033D6.4453@tr.unisys.com>
Source record: 210382

-=Tony=- wrote:
>
> In <32ADCD50.2484@tr.unisys.com> Anthony Steen <ajs1@tr.unisys.com>
> writes:
> >
> >I have a ICOM IC-706 and want to install it on board my 30' sailboat.
>
> >Instead of installing a ground plate, can I run the chassis ground
> from
> >the radio to the YANMAR diesel engine to provide the necessary safety
> of
> >not being shocked? What are the pros & cons of such an arrangement.
> My
> >Marine VHF radio is "grounded" through the + & - 12VDC. So it's
> >confusing when I hear I need to have a separate ground plate. I
> >currently have a no-code license, studying for my General license in
> >preparation for cruising southern waters. All responses appreciated.
> >Thanks in advance.
>
> YOU seem to have a FALSE return mailing address! Nice long private
> message from a pro wasted! Gud Luk.First, thank you for your attempted response. My
E-Mail address is
ajs1@trpo4.tr.unisys.com. Anything else you received is certainly in
error. What is giving you the FALSE return mailing address is beyond me?
Again, thank you for your time and effort.

3334. Re: Grounding of Ham Radio on a Sailboat

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: Anthony Steen <ajs1@tr.unisys.com>
Message-ID: <32B03B30.7052@tr.unisys.com>
Source record: 210383

Jim Kehler wrote:
>
> anthonys@ix.netcom.com(-=Tony=-) wrote:
>
> >In <32ADCD50.2484@tr.unisys.com> Anthony Steen <ajs1@tr.unisys.com>
> >writes:
> >>
> >>I have a ICOM IC-706 and want to install it on board my 30' sailboat.
>
> >>Instead of installing a ground plate, can I run the chassis ground
> >from
> >>the radio to the YANMAR diesel engine to provide the necessary safety
> >of
> >>not being shocked? What are the pros & cons of such an arrangement.
> >My
> >>Marine VHF radio is "grounded" through the + & - 12VDC. So it's
> >>confusing when I hear I need to have a separate ground plate. I
> >>currently have a no-code license, studying for my General license in
> >>preparation for cruising southern waters. All responses appreciated.
> >>Thanks in advance.
>
> > YOU seem to have a FALSE return mailing address! Nice long private
> >message from a pro wasted! Gud Luk.
>
> I'll second that. My reply bounced back too.
>
> Jim, KH2DJim,
My E-Mail address is ajs1@trpo4.tr.unisys.com. I read your reply which
was similar to another responder. It seems that for whatever the reason,
you seem to have received my address as 32ADCD50.2484@tr.unisys.com,
which is in error. Sorry about that. I don't know how that happened.
However, thank you for your response.

3335. New program for amateur radio - HAMshack for Windows.

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: Borovikov <borovikov@balti-n.estpak.ee>
Message-ID: <01bbe852$be97c3c0$3e617ec2@balti-n.estpak.ee>
Source record: 210384

HAMshack for windows on html://www.balti-n.estpak.ee/hamshack
Log, Rig control (only KENWOOD now), TNC, Awards, Contests, full Prefix database, QSL print.

3336. Re: MOTOROLA PAGERS

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: 1 <ACABAMS@WORLDNET.ATT.NET>
Message-ID: <01bbe85e$df862160$8b7174cf@default>
Source record: 210385

I recieved the following from Evan,

He said he really loves me and wanted to meet me. But he refused when he found out I was over 18 years old.

HOW DO I STOP THIS GUY FROM EMAILING AND CONTACTING ME?

1 <ACABAMS@WORLDNET.ATT.NET> wrote in article <01bbe648$d107be40$bb7174cf@default>...
>
>
>
> Motorola Bravo Pagers $55.00
>
>
> $4.00 per month service available, just prepay 1 year, all states
> available.
>
>
> Email me or see my web page:
>
>
> www.angelfire.com/biz/pager/index.html
>

3337. Re: CW Is Dead...Get Over It!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <58pe50$qk@news.Hawaii.Edu>
Source record: 210386

In article <58o239$aps@news2.ais.net>, <carl@ais.net> wrote:
>In <32A88513.1A2C@lucent.com>, "Roger D. Placer" <rogerp@lucent.com> writes:
>>> There is no longer any legal justification for
>>> requiring knowledge of a 19th-century communications mode to obtain an
>>> amateur radio license. If you still want to start your car by use of
>>> a hand crank, fine...but you have no right to force it

>>First of all, it's an early 20th-century invention, not 19th. Second,
>>the car analogy isn't quite right:

>Guess again ... Morse code was invented in the 1840's ... 1847, if I
>recall correctly ... that's the 19th Century, NOT the 20th ...

When one speaks of CW (Continuous Waves as opposed to Damped Waves)
they are speaking of a 1920 invention, Carl. How one decides to
impose intelligence upon CW (in our case, Morse code) is entirely
a different story.

But really, it's age is irrelevant. Typing on a keyboard is pretty old
stuff, and communicating by voice is millions of years old; the older,
proven things will be with us for a long, long time.

Jeff KH2PZ

3338. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.d1a25dd7570c4c79896ff@news.planet.net>
Source record: 210387
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <58o04q$aps@news2.ais.net>, carl@ais.net says...
> In <jlowmanE27Mqx.H9q@netcom.com>, jlowman@netcom.com (Jim Lowman) writes:
> >
> >It would be interesting to see what the cost would be, just to subscribe to
> >QST.
>
> I was once (for two years) Managing and Technical Editor for a national,
> BPA-audited trade magazine (mobile radio industry) with a circulation of
> about 35,000 ... we had a much lower ratio of advertising to editorial
> than QST, and it was FREE to "qualified subscribers" (people likely to
> purchase the products of the advertisers) ... what does that say to you
> about the "cost" of QST???
>

It says nothing, just like you Carl. There are many trade magazines,
subsidized by the industries they represent, by the advertisers that pay
for a particular segment of the market. And it was free to a select few,
therefore, the advertising dollars were higher. Sta in the elecytronic
field where at least you know what you talk about. For you to venture
outside into the marketing area perpetuates the notion that you are an
opiniated fool.

>
> Correction ... it shows that the codeless license without HF (and with
> the serious "second-class citizen" stigma attached to it) doesn't appeal
> to a higher proportion of engineers than exist in the general population
> .. it is unreasonble to expect that you'll get far more engineers than
> than exist, proportionally, in society ... but you're getting far fewer
> with a code test than you would without a code test ...

and you point is???? The is a license without a code test, so where are
these people?? Are you suggesting that the only reason they aren't
licensed is because they can't yack on HF?? What foolishness, even from
you...someone who has been able to get on HF for 20+ years and has
nothing to show for it. Is this what you are advocating?? A group of do
nothings on HF. Gee Carl, I thought that was already the problem, at
least according to the book of Carl

>
> Carl - wa6vse
> carl@ais.net
>
>
>

--
Steve KF2TI (Advanced Class Licensee)
ARRL LIFE Member

3339. Re: Transverter 70 to 430 MHz availabl?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: richsnol@ix.netcom.com
Message-ID: <58plsq$ki4@sjx-ixn2.ix.netcom.com>
Source record: 210388
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

In <58lkgt$83m$1@mhafn.production.compuserve.com> Stefan Brendjes dk6px
<100031.1760@CompuServe.COM> writes:
>
>We are looking for commercial transverters.
>
>Any source known?
>
>Regards Stefan dk6px
Check out SSB Electronic Web Page http://www.ssbusa.com

Good Luck Rich KQ6EF

3340. Re: Twilight of amateur radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: "Roger D. Placer" <rogerp@lucent.com>
Message-ID: <32B049FC.6F41@lucent.com>
Source record: 210389

> I was trying to get accross that there is a "magic" to ionospheric
> long range contacts

Exactly. I'm a software developer, amateur recording engineer, and an internet junkie. I love gadgets and pushing the envelope with my chosen realms of technology. I have written software to interface my Kenwood radio with my Mac, and I whipped up a quick logging app, but that's as far as my computer shares the bed with my radio.

What fascinated me as a 13 yr. old still gives me a thrill now, and that's a weak signal on a dead-quiet band answering my call. CW epitomizes the feeling because it is derived from romantic, rather than technical, ideals. It is passe as far as technology is concerned, but I still stand in my backyard and wonder "How in the world do those signals from the Pacific and Africa reach that little wire up there between the trees?!" It doesn't matter that I understand the fundamentals of propagation, it's like watching a 747 take off. You "understand" it, but it's still freaking incredible!

So despite an affinity for things high-tech, it is the decidely low-tech things about shortwave radio that embody the "magic" of it. Laugh if you will! Thousands of us feel the same way.
--
==========
Roger D. Placer, KA2Z Lucent Technologies - Bell Labs
Phone(W) 908.582.3112 Business: rogerp@lucent.com
FAX(W) 908.582.3662 Personal: virtuoso@internexus.net
==========

3341. Re: My "paranoia"

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: "Roger D. Placer" <rogerp@lucent.com>
Message-ID: <32B04BD0.341A@lucent.com>
Source record: 210390

> P.S.: Why not be bold , and use my ENTIRE statement?

I wasn't trying to obfuscate anything. I just hate scrolling through reams of quoted posts to get to the (typically) one or two pithy comments at the end. So I try not to do that myself.

I really don't have any quarrel with you, so let's not drag this on. Maybe I'm the one who's disillusioned into thinking that ham radio is not *really* in danger. Be assured that, if I felt it truly was, I would be on the SAME side as you, Dave. And I even have paranoid fantasies of being stopped by a State Trooper on my evening commute who says "Excuse me sir, but what kind of radio is that in your truck?" I then proudly whip out my FCC-approved U.S. Amateur Radio Operator's license (Extra Class), which he is thoroughly unimpressed with, and then he takes me in and confiscates my radio (Icom 706). I am then forced to sue the State Police for possession of my rightfully owned equipment, which by that time has disappeared somewhere in the bureaucratic maze and probably lies in fragments in a closet somewhere.

So I'm not totally naive, either.

==========
Roger D. Placer, KA2Z Lucent Technologies - Bell Labs
Phone(W) 908.582.3112 Business: rogerp@lucent.com
FAX(W) 908.582.3662 Personal: virtuoso@internexus.net
==========

3342. Re: Roger Beep

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: Philip Peake <philip@vogon.rain.com>
Message-ID: <32B04F00.562A@vogon.rain.com>
Source record: 210391

Kirk James Smith wrote:
>
> I figured this topic would degenerate into a "no code techs are ruining
> ham radio" arguement...
>
> The original post (not by me) was requesting simple circuits on roger
> beeps so that he could get some ideas for a repeater controller. For the
> ham bands.
>
> Go back to your CW segments and stay there, people.

Now, now. You should know better than to taunt the Net Nazis (TM) :-)

Well, if someone is actually thinking about creating a repeater
controller,
rather than picking up one of the many existing clones, I have some
unsolicited ideas for that person to think about.

These ideas are based upon having used repeaters in various parts of the
world,
and are an amalgam of ideas from all of them.

Starting with the biggest couple of annoyances on US repeaters:

* When the squelch opens, and when audio is detected,
start a two or three second timer, if audio stops within that period
drop the Tx as soon as the squelch closes. Two or three seconds of
speech
is required before the repeater "latches on". This stops ker-plunkers
dead in their tracks.

* Upon squelch close, do not fire off a "roger beep" imediately, wait
two or three seconds, beep, and *reset timers*, wait another three or
four seconds before shutting down the TX.
This gives a pause for "breakers" to get a call in, and allows the
conversation to pick up imediately after the beep - without having to
wait for the TX to drop out (I hate that !).

* Upon overrun (someone talks too long), take the opportunity to
do station ID (and reset ID timer). In countries using tone-burst
access, there is sometimes an attempt to listen for a tone, and
re-open
the audio - this allows somone to open the repeater for the current
user,
so that we don't all have to listen to him repeat the sam thing over
again, dropping carrier every 10 seconds to ensure he isn't cut off

again ...
In the US, you could probably achieve the same result by looking for
a
hetrodyne if someone tries to open the repeater for him.

* For station ID: if the repeater is in use, use low level CW ID
superimposed
on the audio - this allows conversation to continue, but is still
readable
by anyone that wants to know. If no conversation is in progress, use
voice ID
(not everyone reads CW).

* If the repeater is to be used for emergency communications, have an
emergency communications mode: use a different "roger beep", keep the
Tx
on permanently (if your repeater is rated to support that), this
allows
emergency users to know imediately if they are in a dead spot (can't
hear the
repeater? - move!).

* If you have standby power sources, use a different "roger beep" when
it is active, and change the audio station ID to add a warning -
hopefully
this prevents rag-chewing, and also serves to notify concerned
parties
to take action.

One day, I will get around to building one of these controllers
myself...

Philip

3343. Re: Joining the ARRL -- Why?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: Robert Barron <barron@liant.com>
Message-ID: <32B05943.3418@liant.com>
Source record: 210392

carl@ais.net wrote:
> We need to throw ALL of the rascals out ... but that isn't likely to
> happen because the rascals control the system ... the fox is literally
> the gatekeeper to the henhouse ... clearly an untenable situation.

I believe that it takes only 10 signatures to get on the ballot and run for division director. Then you'll be given an equal amount of space on the ballot to state your platform against your challenger(s). What could be easier. What sort of control on the system will prevent you from being elected? It's the requirement that one have access to a lot of money (like running for national government office). So what is it?

> >>>just come on .misc or .policy and complain, run for office yourself and
> >>>show the world how the job *should* be done. If you don't have the time
> >>>to hold office yourself, find and actively support someone who does.
>
> To what end? The deck is stacked against outsiders ... if you don't see
> that, you're not being realistic, and that's uncharacteristic for you
> from my previous experience with your posts ...

Who's being unrealistic here? I've outlined what I believe to be very simple requirements needed to run for office that helps set all League policy.
I'm sure that you can get the required number of signatures to run in your area. I'm equally sure that a number of like-minded associates can do the same in their divisions. This group could "take over" the ARRL for a fraction of the effort it would take to try and create a new organization.

> The key is the 2/3 or more of hams who are NOT league members and those
> "members" who are really only "subscribers to QST" ... that's where the
> real political power in ham radio lies and we need to harness it ...

The big question is, how many of those Hams (ARRL members or not) are really active Hams? How many are dead? How many have a license but don't have a radio or haven't turned on their radio in years? I'd bet that a pretty good number of those 2/3rd's are not active Amateurs at all. Of course neither I nor anyone else has some real numbers to back up anyone's claims to that effect.

> If an organization can be structured to be more responsive and
> representative and provide a source of news, information, and political
> input, I think the currently UNrepresented 2/3+ (majority) of US hams
> would jump on the bandwagon ...

I don't think that would be the case at all. I'm not saying that there might not be more members of the ARRL if they changed their tune but I think we disagree on why more people do not join the ARRL. Even the much mentioned on-line survey that has posted about showed that the number one reason for not joining the ARRL was price, not the politics of the ARRL (though that was second).

Amateur Radio is not alone in facing the new demagraphics. Specifically people today are much less likely to join or be a member of anything than they used to in the past. Almost every organization is facing a similar problem. So I don't think that the ARRL can realistically do much to double the number of members.

73,

Robert KA5WSS
barron@liant.com

3344. Carl is not a joiner, that's a fact

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.d1a3799d23c44a7989700@news.planet.net>
Source record: 210393

In article <32B05943.3418@liant.com>, barron@liant.com says...

> carl@ais.net wrote:
> > We need to throw ALL of the rascals out ... but that isn't likely to
> > happen because the rascals control the system ... the fox is literally
> > the gatekeeper to the henhouse ... clearly an untenable situation.
>
> I believe that it takes only 10 signatures to get on the ballot and run
> for division director. Then you'll be given an equal amount of space on
> the ballot to state your platform against your challenger(s). What
> could
> be easier. What sort of control on the system will prevent you from
> being elected? It's the requirement that one have access to a lot of
> money
> (like running for national government office). So what is it?
>
> Robert KA5WSS
> barron@liant.com

Robert, you have to understand Carl. He's not a doer. He's a talker. He's you're typical Dilbert type manager. He's a brains??? man. He's a monday morning quarterback, an armchair general. Over a year ago he advocated the start of another lobbying organization. Even offered 100 bucks (whoopdee doo) to get it started. Have you heard anything about this new organization?? Nope..just Carl blowing smoke up everyone's drawers. He professes he needs HF access for all these great technologies that will save the ARS, yet forgets that for the past 20 years, he's had HF access. He saya that passing an upgrade test is NO SWEAT, yet never has, but still he pisses and moans about needing to be on HF.

He cries about the ARRL not representing HIM, yet when elections come around he proudly boasts, I DON"T VOTE. He probably has a bumper sticker on his boat the proclaims..DON'T BLAME ME, I DIDN'T EVEN VOTE.

If you want to see a do'er, look to Bill (K2UNK). Bill and I don't see eye to eye on everything (he is shorter than me), but Bill is a do'er. He's hands on and get involved. I'd put more faith in 1 Bill, than dozens of crybabys like either TweedleDumb or TweedleDumber (Carl and Len, or Len and Carl).

Don't waste time on Carl. Invest it wisely. Look for someone other than an old geezer Carl/Len type who can make a difference.

Besides, Carl wants the ATS to dissappear. His buzz words..increased market share. Internet access on the air all point ot his true agenda,

a play for pay program, sponsered by his engineering types and the commercial communications entities they represent.

Enuf for now. Remember Carl, there are eyes watching you wherever you go......BOOOO made you look BRUHAHAHAHAHA
--
Steve KF2TI (Advanced Class Licensee)
ARRL LIFE Member

3345. Re: CW Is Dead...Get Over It!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <58pfb7$1le@news.Hawaii.Edu>
Source record: 210394

gary@ke4zv.atl.ga.us (Gary Coffman) wrote:

>If you want a car analogy, consider Morse the Citroen CV-2 of radio.
>It is crude, slow, ugly, and has very little cargo capacity (throughput),
>but it runs on most any rotgut gasoline and can sometimes be repaired
>by the village blacksmith, or at least be converted into a covered
>ox cart.

CW is crude? How so? We're communicating here by tapping on a keyboard - that's rather crude (an 1875 invention). Communicating by voice is rather crude, too - been doing that for millions of years. On the air hams probably talk at a rate of around 100wpm, type at about 50wpm, and do code, on the average, around 15 to 20, but as high 50wpm. Given the usual topics we discuss on the air, I don't see any one mode as being more crude than another.

>I'd prefer to stick with that favorite of third world nations
>everywhere, the armored Chevy Suburban, or Jeep Cherokee, or maybe
>a fancy Mercedes SUV if I'm rich as a Saudi sheik. (IE PACTOR,
>Clover, or PACTOR II). Or if the roads are at least gravelled,
>then I'll take a Chevy pickup (gunrack optional), IE SSB. And
>for the interstate, I'll take that Camry, IE FM via repeater.

You must visit the 3rd world drug production countries. None of that exists in Viet Nam or Cambodia, or a hundred other countries.

Jeff KH2PZ

3346. Re: HAMS tell off military op on HF

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: holford@cnwl.igs.net
Message-ID: <58pek6$8k8$1@nntp.igs.net>
Source record: 210395

In article <58nk1i$9fo@nnrp1.news.primenet.com>, kc7gnm@primenet.comï¿½ says...
>
>jherman@Hawaii.Edu (Jeffrey Herman) wrote:
>
>>>Greg Thompson (kc7gnm@primenet.com) wrote:
>>>: We also had a problem with one of our
>>>: repeaters in that it had a spur that was getting into the military
>>>: repeater that was co-located on the same hilltop. One of the club
>>>: members that works with the army said don't be suprised if you hear a
>>>: military person on their saying that we are interfearing. For one if
>>>: that person is not a licensed ham then he or she should not be on the
>>>: ham bands and they are violating federal law by doing so. I think that
>
>>It's really annoying when people attempt to pass opinion as fact. Greg
>>is a perfect example of this. The military is not bound by the FCC nor
>>the CFRs. They may come up on *any* freq'y they so desire. They choose
>>to be good spectral neighbors and not carry out that privilege very
>>often, but it is within their power.
>
>Who told you that? Mickey Mouse? They are too bound by the law to stay
>within their bands. The military may not come up on any freq they
>desire. Don't know where you got your info from but it is totally
>bogus. Imagine the military if they could come up on, let's say, your
>TV while the superbowl was on or some other one of your favorite
>shows. That is the same thing.
>
>>At Coast Guard Radio Honolulu we brought our 10kW transmitters up on
>>20m many times in various situations. We were well within our power to
>>do so. Don't lose sleep over it, Greg.
>
>Don't think so. I think you just got lucky that no one reported it.
>
>
I don't know about you Greg, but I very seldom operate 20m yet I have heard
USCG stations conducting emergency communications there several times over the
years. Other than the odd paranoid idiot no one seemed to be upset

73
Dave

3347. Re: CW is outdated

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <58pd3g$t7l@news.Hawaii.Edu>
Source record: 210396

In article <58o3rn$aps@news2.ais.net>, <carl@ais.net> wrote:
>Yes, Cecil ... but you don't even want to think about imposing a
>type-acceptance requirement ... that will drive the remaining few ham
>manufacturers out of business (or at least out of the ham market)

One wonders why you would immediately think of the manufacturers instead of the homebrewers? Given your (empty?) concern that not enough folks are building gear today, one would expect your worries to be centered upon the home builders - the manufactuers could and would adapt to type-acceptance (and reward us with higher prices in return).

Jeff KH2PZ

3348. RE: Encoded files

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: n9ssg@techinter.COM
Message-ID: <19961212211925.AAA5714@n9ssg.techinter.com>
Source record: 210397

Why do people feel the need to make me download encoded files
when I DL my email.

kd4cdb decided the world needed some wave file. Please if you have
these mention them in your message and people who want them will
write you direct. I find it ironic that this file was a complaint in
regards to "jamming".

3349. Re: 1 5/8 inch Hardline For Sale

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: dmoisan@shore.net
Message-ID: <32b06bad.26797858@news.shore.net>
Source record: 210398

kd1hz@anomaly.ideamation.com (Michael P. Deignan) wrote:

>>We have an excess spool of 1 5/8 inch gas heliax which we wish to sell.
>
>Gas-filled heliax? Do you use hydrogen? Is this that new "Hindenburg
>Hardline" I've been reading so much about?

Mike, you should know better. The gas used is nitrogen and the heliax
is pressurized with various fittings to keep out moisture. Important
if said heliax is to carry lots of power without heating up the cable,
as is the case in broadcasting where it is used.

Dave

| David Moisan, N1KGH Email: dmoisan@shore.net |
| WWW: http://www.shore.net/~dmoisan n1kgh@amsat.org |
| Invisible Disabilities Page: |
| http://www.shore.net/~dmoisan/invisible_disability.html |
| GE Superradio FAQ: |
| http://www1.shore.net/~dmoisan/faqs/superradio/gesr_faq.html |

3350. Re: CW Is Dead...Get Over It!! or Carl found a penny

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.d1a43d19c462d8e989701@news.planet.net>
Source record: 210399

In article <58p1dl$b1f@fridge-nf0.shore.net>, jjm@shore.net says...
> carl@ais.net wrote:

> >radio technology, experimentation, learning, self-improvement = ham
> >radio.

Actually equals play for pay. The wholesale leasing of amateur bands to
amateurs by 2 billion dollar a year communications entities.
>
> Carl, why isn't that being done now from 30MHz on up? Just what
> advances have been made in amateur radio since the no-code technician
> license came to being? You say you:
> "want to work for the future of ham radio by building,
> experimenting, and improving our technology ... by
> meeting the purposes and goals that ham radio is
> *supposed* to be about ..."
>
> Why aren't you doing THAT now? Do you have to have it the way you
> want it before you'll do anything for it? All I see is bitching and
> griping because you cannot have such a small part of the amateur radio
> specturm because the government is "forcing" you to learn and
> antiquated mode against your wishes.

And that's all you'll see from Carl. In 20+ years as a tech, he seems to
have forgotten that he has HF priv's and has failed to use them to the
advantage of the ARS. In fact quoting Carl's own words, "I've never
upgraded as a protest to the CW requirement" IMO...what a crock of
bull. Carl's middle name is pissnmoan, didn't you know that.

>
> IMO the majority of people coming into the hobby now via the entry
> level of the no-code tech route are just memorizing the question pools
> by listening to tapes or just studying the question pools themselves.
> They aren't really learning how to apply the technology.

Then to Carl..they're cb'ers who don't beep.

> How do we
> get them into meeting the purposes and goals that ham radio is
> *supposed* to be about? They just want to talk on the radio.

Then to Carl, they have no business being on the ham bands. That's what
the familiy service and CB are for.

> They
> could care less how it works and they depend on others to tell them or
> hold their hand to show them how their new HT or mobile rig works.

> They don't want to read the manual...they can't understand it. (I
> can't blame them there..hehehe)

Then to Carl, they are the scum that is polluting his pristine fantasy as to what the amateur rdaio hobby is all about. And that is..a bunch of dilbert types walking around punching buttons on their computers and trying to figure how to get the sun to produce more sunspots on a constant basis (although not necessarily a bad idea for those who yack, game and dx)

>
> Modernization of ham radio...hmmmm. You don't want it to be an
> evolutionary thing. You want to go from the amoeba to upright talking
> homosapien in one step.

Well in Carl's case. he has to stop at the stage where his knuckles drag on the ground as he walks.

>
> You will only appreciate amateur radio after it's gone.
>
> Cheers! jim, wk1v
>
>
>

--
Steve KF2TI (Advanced Class Licensee)
ARRL LIFE Member
PLEASE DEPOSIT 10 DOLLARS FOR THE NEXT 3 QSO'S PLEASE....THIS HAS BEEN A RECORDING OF THE CARL/LEN PROFESSIONAL RADIO SERVICE

PROUDLY PROFITING OFF THOSE WHO WANT TO HAVE FUN BY YACKING CONTESTING GAMING AND DX'ING SINCE 1999.

3351. Re: CW OPS Attention!!!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <58pfpn$1ub@news.Hawaii.Edu>
Source record: 210400

In article <58o5ha$aps@news2.ais.net>, <carl@ais.net> wrote:
>I question the PR benefit of a CW position vs. the negative PR of
>showing such backward practices in what's supposed to be a technically
>progressive activity ... and even just in light of the level of
>technology that's commonplace to the average Joe today ... nationwide
>paging, cellphones, PCS, even satellite communications ... even though
>they may not know how all that stuff works, they're clearly smart enough
>to realize the benefits and that it's FAR more advanced than Morse code
>.. why can't so many hams realize that????

Turn off your pro-code kill file, Carl. We've read of CW positions
in multimode mall and Field Day stations as attracting the most
public attention time and time again. How can you ignore these
testimonials?

Jeff KH2PZ

3352. Re: Extended Receive on Kenwood TM-241

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: Clif <avvid@onramp.net>
Message-ID: <32B08171.4D2B@onramp.net>
Source record: 210401

Dave Adams wrote:
>
> Greetings! I have a TM-241A in my car. I purchased it used and the
> receive has already been extended from 118mhz to 148mhz. I know that it
> will receive up to 170-some-odd. I wanna be able to pull in weather
> info from 162. However, I do not know the mod to do so. Any pointers?
>
> 73 de dave, n9uxu

Sounds like it weas improperly modified because out of the box it
receives from 118-174 mhz..

Clif
AVVid is an Authorized Kenwood and Icom Service Center
http:/rampages.onramp.net/~avvid

3353. Re: Tyranny Co

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: Eugene Engel <gengel@pta6000.pld.com>
Message-ID: <Pine.A32.3.90.961212121021.60269B-100000@pta6000.pld.com>
Source record: 210402
Cross-posted to: alt.law-enforcement,alt.messanic,alt.vigilantes,alt.whistleblowing,talk.politics.guns,rec.radio.amateur.misc,rec.radio.cb,talk.religion.misc,talk.rumors,talk.politics.misc

```
> <SNIP>
>
> Would believe Chaplain Ammerman's comments *if* aired on one of the
> "main-stream" networks?
>
> Bob
>
That's why it's not on one of the Main Stream Networks, It's a bunch of
bullshit and there are always people like you that eat it up.
>
```

3354. Cross band packet on Kenwood 733??

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: Don Labriola <dplabriola@ccgate.dp.beckman.com>
Message-ID: <32B07B2E.7E46@ccgate.dp.beckman.com>
Source record: 210403
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.digital.misc,rec.radio.amateur.misc

Would anyone know of a setup mode or procedure to allow the Kenwood 733a to receive packet on one of the halves (UHF) and transmit on the other (VHF) via the packet connector. What I'm really doing is trying to use the packet connector to connect into an AEA radiolink controller for use as a remote, and the packet connector provides 1) a shielded audio input with PTT (the normal mic is hard to shield), 2) Audio out, and 3)Squelch detect (COR) output. I can get any two by other methods. The packet, as far as I can tell, will only direct the received audio from the side that is selected as transmit (PTT), not from the selected "control" channel.

Any suggestions or help is appreciated. (Please also E-mail - I don't always get to read all of the news groups before they go stale - our local news server tends to have a fairly short memory span!)

73's de W6QS

3355. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.d19ba1f40a8d92a9896f8@news.planet.net>
Source record: 210404
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <58nsit$aps@news2.ais.net>, carl@ais.net says...

> >
> >That is a silly argument. The new technologies can be developed above
> >30 MHz. As such, you already have a no-code license. No more is needed
> >for research into new technologies/techniques.
>
> Actually, I have a coded license, not a no-code license ... and many of the
> things I want to do are HF-oriented and require access to the HF bands
> with their unique progagation characteristics and impairments ... the VHF
> channel will NOT do for testing purposes ...
> Carl - wa6vse
> carl@ais.net
>
>

Gee Carl, for someone so allfired smart, you're really quite dumb. With your tech + license (20 proud proud years of underutilization) you have access to HF. To help you, that would be 10 meters. Last time I looked 10 meters was concerned part of the HF band.
Where better to take existing technology and reinvent the wheel than 10 meters. The whole world is watching Carl, start producing

Looks like you really don't know that much about amateur radio as you profess, hmmm???

--
Steve KF2TI (Advanced Class Licensee)
ARRL LIFE Member
The upcoming amateur license - the WELFARE CLASS. All the privledges, none of the work.

3356. Re: Joining the ARRL -- Why?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.d19bfcdb3ef89a69896fc@news.planet.net>
Source record: 210405

In article <58obcn$aps@news2.ais.net>, carl@ais.net says...
>
> I agree that we need *AN* "arrl" ... just not *THE ARRL* ... in other
> words, we *do* need a national organization, but the one we have doesn't
> cut it ... my only conclusion is that another, better organization
> should be formed to do the job(s) that need doing ...

Go right ahead Carl.. Those with the biggest mouths (or fattest fingers)
should lead the way.

>
> The league has never been "open" in the 20+ years that I've been a ham
> and a "member" ...

Let's kill em all. One person out of thousands disagrees. String em up,
the stupid bastards.

>
> Carl - wa6vse
> carl@ais.net
>
>
>

--
Steve KF2TI (Advanced Class Licensee)
ARRL LIFE Member

3357. ft2500m

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: ve7gsf@netbistro.com
Message-ID: <58q2rp$239@scipio.cyberstore.ca>
Source record: 210406

hi to all !! looking for mods for mt ft2500m. where do i look??
thans for any assistance !!

3358. Re: Cross band packet on Kenwood 733??

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: tnic <tnic@styx.ios.com>
Message-ID: <58q2vg$fbd@nnrp2.farm.idt.net>
Source record: 210407
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.digital.misc,rec.radio.amateur.misc

The instructions for cross band repeat can be found on the Kenwood web page

http://www.kenwood.net

They dont put the instructions for cross band repeat or wireless memory
programing (to a like rig) and wireless remote control

because many of those features are not leagle in certain cournties.

Go to the web bage and look for the tech notes.

Enjoy.

In rec.radio.amateur.equipment Don Labriola <dplabriola@ccgate.dp.beckman.com> wrote:
: Would anyone know of a setup mode or procedure to allow the Kenwood 733a
: to receive packet on one of the halves (UHF) and transmit on the other
: (VHF) via the packet connector. What I'm really doing is trying to use
: the packet connector to connect into an AEA radiolink controller for use
: as a remote, and the packet connector provides 1) a shielded audio input
: with PTT (the normal mic is hard to shield), 2) Audio out, and 3)Squelch
: detect (COR) output. I can get any two by other methods. The packet, as
: far as I can tell, will only direct the received audio from the side
: that is selected as transmit (PTT), not from the selected "control"
: channel.

: Any suggestions or help is appreciated. (Please also E-mail - I don't
: always get to read all of the news groups before they go stale - our
: local news server tends to have a fairly short memory span!)

: 73's de W6QS

3359. Re: CW ratios high on DXpeditions

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: Chris Broadbent <cfb@bga.com.nospam>
Message-ID: <32B09058.69F0@bga.com.nospam>
Source record: 210408
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

carl@ais.net wrote:
>
> In <58iq7v$jd2@news3.realtime.net>, cfb@bga.com writes:
> >In <1996Dec7.125527.6591@ke4zv.atl.ga.us>, gary@ke4zv.atl.ga.us (Gary Coffman) writes:
> >>>
> >>> ...<SNIP>
> >>>
> >>>That CW continues to be the common mode amongst the world's HF
> >>>hams is reason enough for the US code tests to be kept.
> >>>Jeff KH2PZ
> >
> >>Sorry, that does not compute. It may be a reason for *Dxers* to
> >>learn and use Morse, but it is not a reason for every amateur
> >>wishing HF access to learn Morse. Contrary to the opinions of
> >>some, running up high Dx scores is not the overriding goal of
> >>amateur radio or of most radio amateurs.
> >>
> >>Gary
> >
> >Gary, if not for long distance communication, why would you
> >want to use HF? And it is much inferior to VHF/UHF for short
> >range or wide bandwidth apps.
>
> Gary didn't say he had no interest in long-range communications ... jsut
> that he had no interest in racking up huge scores in some conpetitive
> gaming situation ...
>

I didn't say Gary had no interest in long-range communications, either.
I recognize his lack of interest in DXing. Reread the original
gentleman's statement (which I have left in this post). His point is,
given that so many people in the world use CW, it is a good idea to
require U.S. hams to know it. Implicit in his argument is the HF long
distance aspect. Hence my question.

> ...<SNIP>
>
> Please stop with the world poverty rubbish ... as I've stated before,
> even in the poorest countries of Latin America, the hams are people of
>
> ...<SNIP>

And I can tell you first hand how people in third world countries live.
While in every country there are people who can afford the most

luxurious items, the relative numbers of such people are much lower. Indeed, as I pointed out in my response (which you edited), even in other first world countries, digital equipment (and purchased radios) can be very expensive relative to their incomes, compared with this country.

It seems to me, given how often you reply with non-sequiturs and tangents, your only interest is in winning the argument. There is no point in arguing this issue with you any further as nothing will come of it. I'd rather use the time on my design and construction projects (even though I do use CW, a contradiction in your universe). Thus, I'll bow out here.

> ...<SNIP>
>
> Carl - wa6vse
> carl@ais.net

--
Cheers,

Chris. Broadbent (KC5VQL)

NOTE: My email address in this post is modified to prevent spam. Just remove the '.nospam' from the end of it if you wish to email me. It sucks that I must do this, but the amount of unsolicited crap I'm receiving now makes it necessary.

3360. Re: Tyranny Co

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: Mark Taylor <n3tel@erols.com>
Message-ID: <32B0A23E.29F5@erols.com>
Source record: 210409
Cross-posted to: alt.law-enforcement,alt.messanic,alt.vigilantes,alt.whistleblowing,talk.politics.guns,rec.radio.amateur.misc,rec.radio.cb,talk.religion.misc,talk.rumors,talk.politics.misc

oh, yeah, right...and the "mainstream" networks wouldn't lie...
Are you REALLY that trusting of a business that is just out to make money
from you? Or are you just playing "devil's advocate"?

Let's ignore the facts for a moment, do you really think that if
something is not on the big networks it can't be true?

If you do, I suggest a little research for yourself, or at least admit
that you don't know for sure what is true, and what is not.
--
We laugh at honor, and are shocked to find traitors in our midst.
C.S. Lewis

They that can give up an essential liberty to purchase a little temporary
safety deserve neither liberty nor safety. Ben Franklin

3361. Re: Which radio to buy?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: Gary Danaher <gdanaher@flash.net>
Message-ID: <32B09128.3C7@flash.net>
Source record: 210410
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

Porkster wrote:
>
> On Mon, 09 Dec 1996 04:10:51 GMT, nj6a@ccnet.com (Jerry Gardner)
> wrote:
>
> >
> >Gee, I hope the pilot of the next airliner I fly on didn't pass the
> >FAA test the same way you passed the amateur tests...
> >
> >
> But then, he isn't flying a jet plane with four hundred passengers
> whose lives depend on his knowledge, is he? If you don't have anything
> worthwhile to add to the conversation, keep your fucking mouth shut,
> asshole. The sooner you learn how meaningless your existance is, the
> better off you will be.

Is this why your name is Porky? Such language....

3362. Re: The dumb habits of hams

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <32B09706.6BEF@ccsnet.com>
Source record: 210411

George Baker wrote:
>
> Anyway, one response was that it was ok to say "we" since indeed there are two entities involved: the operator and his station. When we say that "we" worked

So if I drive ALONE to meet my wife and have some loving I can
say "we are going to make out with our wife?" (The other "we" is the car
of course)

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|This message was posted from home k1oik@ccsnet.com |
#===#
If you try to milk too much, you won't get a drop
Samantha Fisher

3363. Re: Joining the ARRL -- Why?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: carl@ais.net
Message-ID: <58ob1e$aps@news2.ais.net>
Source record: 210412

In <jmaxwellE20zs7.D0t@netcom.com>, jmaxwell@netcom.com (james a maxwell) writes:
>
>Let me give you an example. One of the questions is "Do you support, or
>not support, K1ZZ?" What in the world does that question *mean*?

I see it as a simple question ... many of us feel that K1ZZ is a grossly
overpaid, incompetent boob who should be summarily discharged at the
next board meeting, if not sooner ...

Do you support him, or not? (can I make my view any clearer?)
(do you understand the "bottom line" intent of the question?)

Carl - wa6vse
carl@ais.net

3364. Re: Joining the ARRL -- Why?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: carl@ais.net
Message-ID: <58obcn$aps@news2.ais.net>
Source record: 210413

In <32A92396.2377@ibm.net>, "Roger J. Buffington" <rogerjb@ibm.net> writes:
>
>This is my point exactly. I believe that we need an ARRL, and it is
>a mistake for serious members of our hobby not to join. On the other
>hand, the organization is far too oriented towards closed-door
>deliberation than it should be.

I agree that we need *AN* "arrl" ... just not *THE ARRL* ... in other words, we *do* need a national organization, but the one we have doesn't cut it ... my only conclusion is that another, better organization should be formed to do the job(s) that need doing ...

>I happen to agree with many League positions on issues. What is
>striking, however, is the degree to which the League avoids discussing
>controversy. Our friend the Vice Director here on this thread was
>uncomfortable discussing his positions even on the most banal of issues: the
>CW requirement, limiting contests, etc. I had to keep looking at
>that American flag over on my wall to remember that I lived in a free
>country. Since when are we Americans afraid to let our thoughts be
>known?

The league has never been "open" in the 20+ years that I've been a ham and a "member" ...

>Like many or perhaps most hams, I do not find ham clubs or hamfests
>to be an effective place to discuss issues. Club meetings take up too
>much time, and hamfests are few and far between. That pretty much
>leaves on-the-air QSOs, the internet, and QST as potential forums. QST
>has opted out, and this is unfortunate. CQ also avoids controversy,
>although to a lesser degree than QST. 73, well, they long ago lost
>touch with reality, if they're still around (I haven't checked lately.)

Yea ... we could use a really good ham magazine, too ...

Carl - wa6vse
carl@ais.net

3365. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: carl@ais.net
Message-ID: <58nv63$aps@news2.ais.net>
Source record: 210414
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In <32AD067C.B8@ricochet.net>, Curtis Wheeler <cwheeler@ricochet.net> writes:
>
>Halelujah, Brother Glenn!! ;-)
>
>You'd think someone was attacking the church by suggesting a no-code HF
>license.

We ARE ... the Morseodists are a bonified cult religion ...

>
>I have grown so tired of the "you have to WORK for it" and "you should
>earn it" arguments. As if the purpose of morse code testing is to
>evaluate the applicant's character. No - it's to evalulate (somewhat)
>the applicant's ability to communicate with morse code. With that, the
>simple question is: Is it necessary, in 1996, to require applicant to
>demonstrate the ability to use morse code in order to be granted an
>amateur license with HF privleges?

Of course not ...

>If you think it is necessary to evaluate an applicants character, do it
>like the government does when they are doing a background check for
>someone seeking a security clearance. Interview him. Then we can send
>the VEs to the applicants neighborhood to interview people that know
>him, talk to his family, his co-workers.

Neat idea ... I *like* it ... but it probably violates some liberal
"equal rights" law ... how ironic that forcing archaic technology down
everyone's throats doesn't ...

>If morse code wasn't a unique skill would you still require it? What if
>morse code was required to graduate from high school just like math,
>science, language, etc.? If that were the case, most people would pass
>an average morse code test without much "work". Would we have to come
>up with some other kind of flaming hoop for people to jump through?

Right ... you've got a clear understanding of the program, Curtis ...
the idea, as voiced by Jim Conn and others, is to keep people out of the
"clubhouse" ... nothing more

Carl - wa6vse
carl@ais.net

3366. Re: Joining the ARRL...Why?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: carl@ais.net
Message-ID: <58ocgk$aps@news2.ais.net>
Source record: 210415

In <1996Dec6.210525.3048@ke4zv.atl.ga.us>, gary@ke4zv.atl.ga.us (Gary Coffman) writes:
>
>In a manner of speaking, the EVP stands for election every time
>the BOD meets since his continued employment is dependent on their
>approval of his job performance.

So, you're saying that K1ZZ'z continued employment simply an additional
example of convincing evidence of the board's poor job performance???
<grin> (playing on your words but totally serious about both K1ZZ's and
the board's incompetence)

>Membership organizations with unpaid part time elected officers
>require a paid professional staff to handle the day to day affairs
>of the organization. And that staff needs a leader. The leader has
>to be another paid professional, in this case Sumner.

In this case, a piss-poor excuse for a leader ...

>If the membership at large wants him gone, they can elect a BOD who
>won't approve of his job performance.

Yea ... right ... and why don't you seek the Republican nomination for
president next time?

Carl - wa6vse
carl@ais.net

3367. Re: No Code/No Phone/All Digital HF License?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: carl@ais.net
Message-ID: <58od4j$aps@news2.ais.net>
Source record: 210416

In <32A8D1C6.2945@ccse.net>, Paul Christensen <paulc@ccse.net> writes:
>wa8ulx@aol.com wrote:
>>
>> Carl I still cant understand why you cant do all this Super Duper Great
>> Digital Technology on VHF and UHF, is there some reason this Great Digital
>> Technology wont work there, or is it Because you cant Pick up a Mic and
>> talk on HF.
>
>
>Exactly. Does anyone really think that all these "young and brilliant"
>minds are going to come into the hobby in droves without an HF CW
>requirement. What's impetus? That whopping fast 300 baud packet?

NO, I'm talking about new things that will blow away all of that stuff
in terms of performance ... something like 2 orders of magnitude or more
improvement ...

>The technology and future of the hobby is not being thwarted by an HF CW
>requirement. The focus should be on upper UHF spectrum and above where
>we can apply LAN speed and spread spectrum technologies.

HF is a natural for spread spectrum and other digital techniques which
can combat the channel impairments FAR better than something as stupid
as OOK Morse and a crappy wetware modem ...

Carl - wa6vse
carl@ais.net

3368. Re: CW Is Dead...Get Over It!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: kinghip@ix.netcom.com
Message-ID: <58o0r6$fmi@sjx-ixn6.ix.netcom.com>
Source record: 210417

gary@ke4zv.atl.ga.us (Gary Coffman) wrote:

>If you want a car analogy, consider Morse the Citroen CV-2 of radio.
>It is crude, slow, ugly, and has very little cargo capacity (throughput),
>but it runs on most any rotgut gasoline and can sometimes be repaired
>by the village blacksmith, or at least be converted into a covered
>ox cart.

>I'd prefer to stick with that favorite of third world nations
>everywhere, the armored Chevy Suburban, or Jeep Cherokee, or maybe
>a fancy Mercedes SUV if I'm rich as a Saudi sheik. (IE PACTOR,
>Clover, or PACTOR II). Or if the roads are at least gravelled,
>then I'll take a Chevy pickup (gunrack optional), IE SSB. And
>for the interstate, I'll take that Camry, IE FM via repeater.

I'm not sure if this analogy is exactly true either. After all,
as late as 1994, CW was used to set world records for long distance
communications by amateurs on several bands. Some of the over land
records are under 1000 miles. Perhaps newer modes, with their
superior reliability, will extend these records in the near future.

All of the EME distance records are CW, which leads to the natural
question of "why?". Which mode would *you* use if you wanted
to communicate DX via EME, and why?

Dick WD0ANB

3369. Re: No Code/No Phone/All Digital HF License?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: Curtis Wheeler <cwheeler@ricochet.net>
Message-ID: <32AFBE23.22A3@ricochet.net>
Source record: 210418
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Paul Christensen wrote:
>
> Curtis Wheeler wrote:

[Though in the quote below I wrote "...testing of rule and regs...", I meant testing for radio theory knowledge as well]

> > If written testing of rules and regs for an amateur license applicant
> > was dropped then the privleges should be changed. A "no-theory" amateur
> > operator should not be able to use anything other than type accepted
> > equipment and be prohibited from building, repairing, modifying, or
> > internally adjusting any station. THAT sounds like a kind of CB license
> > to me.

> No. That sounds like the FCC's rationale in allowing a 5-million watt
> UHF television, 100,000 watt FM, or multi-tower directional AM system
> to be operated, maintained, and yes, modified to a certain
> degree by *anyone* without an FCC license. Aside from the broadcast
> station
> maintaining a "Chief Operator" statement in their public inspection
> file,
> the Commission has relaxed the technical knowledge requirement for
> broadcast services (under 47 C.F.R 73) to......zero.

I would disagree that the technical knowledge requirements for broadcasting have been reduced to zero. I don't believe that a broadcast station could stay in compliance with the required technical standards without competent personnel. There is still a defacto knowledge requirement.

But licensing the professionals at a broadcast station did help the station licensees. The station owners knew that when they hired a licensed individual they were getting someone that had something at stake - The idividuals license (and "employability") was on the line if he was incompetent.

"Operator Licensing" requirements have been dropped from almost every domestic radio service (that I can think of) without much of a problem. Most international services that I can think of (aviation, marine, AMATEUR, etc.) still require operator licencing (or at least restricted permitting).

Eliminating most of these op license requirements was a "business" move by the FCC. The benefits of the FCC administering licenses for idviduals were not worth the hassle.

Refering back to the requirements of part 73 (the broadcast business), there is no requirement for licensed personnel at an "international braodcast station". However the rules specifically require an applicant for an international broadcast station license to show legal, technical, and financial capability to operate the station. The applicant must also show that the technical operation of the station will be conducted by qualified persons.

> The potential for interference with multi-tower arrays is significant
> if they're not maintained properly. This requires a substantial
> knowledge base
> and skill set. And yet our FCC feels so strongly about the knowledge
> base
> issue and potential for interference, that they've long since eliminated
> the licensing requirement. The burden for ensuring compliance now rests
> squarely on the shoulders of the non-technical station owner.

That is not a problem. They just need to be careful who they hire to work on thier stuff. The individual's job should be on the line as well - licensed or not.

> Again, I'm not advocating the elimination of either the written or Morse
> sections of the amateur exam. To the contrary, I have only been trying
> to
> relate the absolute necessity of a written exam to that of CW testing.

I separate the issues of the written exams and code testing. I don't they should be related. Code requirements should be based on the necessity of it use in the service (code tests do not evaluate technical competence). Morse code may still be necessary in the amateur service, which is why I do not support its complete elimination as a testing requirement. But it not required so much that we need to have code proficiency tied to the incentive licensing structure.

"Theory" testing is needed since amateurs are permitted to do a lot of unsupervised technical work and experimentation in an international service. We need to know that operators meet a minimum knowledge standard - The only practical way to do that is through written tests. I am not prepared to support any significant relaxation of the written exam standards.

Happy Holidays

--
Curtis

3370. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: carl@ais.net
Message-ID: <58o04q$aps@news2.ais.net>
Source record: 210419
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In <jlowmanE27Mqx.H9q@netcom.com>, jlowman@netcom.com (Jim Lowman) writes:
>
>It would be interesting to see what the cost would be, just to subscribe to
>QST.

I was once (for two years) Managing and Technical Editor for a national,
BPA-audited trade magazine (mobile radio industry) with a circulation of
about 35,000 ... we had a much lower ratio of advertising to editorial
than QST, and it was FREE to "qualified subscribers" (people likely to
purchase the products of the advertisers) ... what does that say to you
about the "cost" of QST???

>: However, what it does show is that the codeless license doesn't
>: appeal to engineers, it merely appeals to a cross-section of Americana
>: that is interested in getting into amateur radio.

Correction ... it shows that the codeless license without HF (and with
the serious "second-class citizen" stigma attached to it) doesn't appeal
to a higher proportion of engineers than exist in the general population
.. it is unreasonble to expect that you'll get far more engineers than
than exist, proportionally, in society ... but you're getting far fewer
with a code test than you would without a code test ...

Carl - wa6vse
carl@ais.net

3371. Re: Twilight of amateur radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: carl@ais.net
Message-ID: <58ogea$aps@news2.ais.net>
Source record: 210420

In <32AEDEB7.383E@vogon.rain.com>, Philip Peake <philip@vogon.rain.com> writes:
>
>The technical chasam between a home constructed CW/AM transmitter and
>receiver, and a comparable SSB setup is gigantic.

Where the hell did you ever get such a ridiculous idea? A quadrature modulator (phasing or Weaver) type transmitter and image-reject zero IF (direct conversion) receiver are no big deal ... a very modest increase in complexity compared to that required for CW ...

This "mythology" that Morse is simple, everything else is too complicated is VERY bad business in today's technically competitive world .. no wonder all the kids are sticking with their computers and the internet ... most of the prospective "Elmers" are too damned afraid of technology to try anything more interesting than a single transistor CW transmitter ... how sad and pathetic ...

>> Maybe part of the issue is that a good hunk of the ham radio budget seems
>> to end up in Japanese transceivers with limited bandwidth. It seems to me
>> that a radio with the ability to transmit at UHF at the legal bandwidth
>> limit could be the basis for all kinds of interesting projects. The ARRL
>> does seem weirdly obssessed with squeezing the bandwidth of voice and
>> CW down for HF band -- though I think the chances of building a gadget that
>> cleans your sinuses in terms of new and amazingness is more likely to do
>> with higher bandwidth, now lower.

The whole regulatory structure currently panders to the idea that "narrower is better" ... in *some* cases that's OK ... but it's not an absolute ... sometimes wider is better ... but we can't do that because of outdated regulations that the ARRL never wants to change ...

>You are missing the point. Digital isn't better. It only works because
>of massive redundancy, transmitting the same thing over and over, or
>transmitting the information in a form with enough redundant
>information to allow reconstruction.

That's not rally an accurate statement ... part of the reason that digital works better is because of the finite quantization ... the fact that things are either "1" or "0" and it's easier to say "that was a "1" with certainty than it is to say "that was 1.0000, rather than 1.0001" .. get the picture?

>Digital, and spread spectrum are really just brute force approaches.

Not true ... they are elegant approaches to solving specific problems.

Many things can be done easily and cheaply in signal processing terms in the digital domain that can't even begin to be done in an analog system.

For example, please send me the schematic for a filter with flat response to Fc, (virtually) perfectly linear phase to Fc, and a minimum attenuation of 100 dB/octave in the stopband, where the stopband starts at 1.1Fc ... got it? ... ooops ... now retune it ON-THE-FLY so that FC is now some different frequency ...

I made up the numbers off the top of my head ... this filter is likely impractical to realize at all in the analog world if it is at a single fixed frequency ... almost certainly impossible if it's got to be adaptive (tunable) ... in the world of digital signal procssing, it's rather trivial ... just a half a dozen or so (possibly less) lines of code to write for a programmable DSP chip ... or a few pages of VHDL code if you're going to synthesize it in gates on an ASIC ...

All it takes is a little curiosity, a little study ... to acquire some knowledge ...

>If you want instant, guaranteed connections, go play on the internet.

So reliable links and reasonable communications system performance are somehow at odds with ham radio??? Not where I come from ... where I come from, they're goals to strive for ... and one is not satisfied until they're achieved ...

>So, my recipe for rejuvenating amateur radio? Forget the techno-geek
>stuff, too expensive.

No it's not ... you're just afraid to learn about it ... a DSP chip that will do 50 MIPS (enough to do a V.34 modem in software if you're a good coder) costs less than $10 ... the possibilities are endless if you'll just give up this "simpler is better 'cause anything else is too complicated and expensive" mindset ... it's not accurate and it's very limiting ... learn to fly a bit ...

>Forget the CW requirement.

I'll buy that ... most sensible thing you've said so far, by far ...

>Instead spend time on simplifying and reducing the cost of the equipment
>needed to make *DIRECT* contact with people in strange foreign lands -

Simplifying does NOT necessarily mean significantly reducing the cost .. with VLSI and DSP tremendous capabilities can be built into very cost-effective gear with super performance and reliabiltiy ... not the crap "rice-boxes" that most hams get suckered into ...

>forget satellites, that isn't REAL amateur radio

Why not? ... are you saying that if it doesn't bounce off of the ionosphere, it's not "real" ???

>REAL amateur radio is making those contacts without making use of
>intermediate high-tech-beyond-your-means items like digital repeaters

>in space.

NO, REAL ham radio is about experimenting and inventing and discovering
better ways to communicate by learning about and improving the state of
the art in radio communications ... in today's world, that included
digital, computers, satellites, and all sorts of things.
They are not "beyond our means" ... for under $100 you can be developing
DSP code on a simple development system from TI or Analog Devices (who
interestingly enough, make DSP chips along with analog parts).
Satellites are beyond our individual means, but clearly are not beyond
our collective means ... they exist in fairly large numbers ...

Try to put aside your fears of the "complicated" and unknown ... only in
that way will you ever discover the "real" ham radio ...

Carl - wa6vse
carl@ais.net

3372. Re: Results of CW Poll on HR&M

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: keinanen@sci.fi
Message-ID: <58ogfi$q8g@tron.sci.fi>
Source record: 210421

Paul Christensen <paulc@ccse.net> wrote:

>If the concern is one of interference, then let us propose the testing only for those
>who wish to deviate from type-accepted equipment. The so-called "appliance operators"
>would be free of the learning burden and those who wish to experiment can do so through
>testing.

Even if an appliance operator class would be created, the operators would have to know the regulations (Part 97 in the US), safety precautions, EMC and bio-effect (ANSI/IEEE in the US) regulations. In order to understand these regulations, you have to know quite a few concepts such as frequence and bandwidh, the relationships between power, voltage, current and resistance and something about desibels and so on. Most of these concepts should be thought in the school, so it should not be hard to refresh your memory for the examination. To understand the EMC and bio-effects issues, you have to know something about antenna gains, ERP, field strengths and power densities.

So even if you treat the appliance as a black box, you still have to know something how to interface it with the external world (AC/DC power to the appliance, RF to the feedline and antenna and from the antenna to the surrounding world), otherwise you have to have type or site acceptance for the whole installation and not just the radio.

IMO, these requirements are not too much different from those that are currently required for low power entry classes (which also can use non type-accepted equipment), such as the US Novice class.

Thus, requiring type-acceptance for a certain class would not change the theory requirements very much.

Paul OH3LWR

3373. Re: Dummy Load?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: keinanen@sci.fi
Message-ID: <58ogfj$q8g@tron.sci.fi>
Source record: 210422

jwkelley@e4e.oac.uci.edu (James W. KELLEY) wrote:

>In article <1996Dec6.152347.1310@ke4zv.atl.ga.us>,
>Gary Coffman <gary@ke4zv.atl.ga.us> wrote:
>>In article <586av2$gti@lehi.kuentos.guam.net> pacrimgolf@kuentos.guam.net writes:
>>>Michael McGinnis <Paddy@Montana.COM> wrote:
>>>>Can anyone tell me how to make a simple dummy load that can take a load
>>>>of about 100 watts HF?
>>>
>>>First you get a 100 watt 50 ohm resistor. Then you get a metal box.....
>>>It don't get no more simple than that......
>>>
>>>73, Jim KH2D

>>Yeah, but that had better be a darn special resistor. Most 100 watt
>>resistors will have far too much inductance at HF to be a good dummy
>>load.

>I wonder if an antenna tuner could provide enough capacitive reactance to
>cancel out the inductance from the typical power wirewound? Its difficult
>to get the wirewounds to resonate in a tank circuit in order to get a
>feel for their inductance. (kind of a low Q inductor, they are.)

>If you could offset the phase shift from the inductance, the rig should
>feel just fine about working into a resistor of this type. I suppose
>once the value of capacitance in determined, one could include a capacitor
>in series with the resistor. You'd be stuck with a fixed test frequency
>with a fixed value of capacitance though.

Such arrangements have been used for decades on VHF and UHF.

>Any reason the load has to be a DC load?

It depends what you are using the dummy load for. If you are tunning a
transmitter and measuring spurious emissions from it, it would be very
nice to have a known load (such as 50 ohms) also on the spurious
frequencies. Also when calibrating the SWR bridge, it would be nice to
know that the harmonics would not upset the calibration due to some
impedance peaks in the dummy load at the harmonics. Response down to
DC is hardly required and if you are certain that the signal source
does not contain spurious signals, a narrow band could be used.

Paul OH3LWR

3374. Re: having fun on cw

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: Kevin Potter <k5vp@west.net>
Message-ID: <58o37h$9u5@daffy.sb.west.net>
Source record: 210423

Can it be?? It's hard to believe. Someone who not only doesn't mind CW
but likes it.

Hmmm...I didn't like it at first, either.

KP

3375. Re: No Code/No Phone/All Digital HF License?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: carl@ais.net
Message-ID: <58odpf$aps@news2.ais.net>
Source record: 210424
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In <32ADF50C.1944@gte.net>, Jim Conn <jconn@gte.net> writes:
>
>Dropping theory testing may not be as far-fetched as you think. In 1984,
>the FCC dropped all license requirements for Private Land Mobile Radio
>Service, Private Operational Fixed Microwave Service, General Mobile
>Radio Service, and Radio Control Services. This meant that anyone can
>install, maintain and repair transmitting equipment in any of the private
>two-way radio services, with no license required at all. If the
>station license holder's equipment is found to be operating improperly,
>the station license holder is held responsible. The same process could be
>used with amateurs - if the equipment is operated improperly, fine and/or
>revoke the license of the station license holder.

As usual, Jim's arguments are absurd ... in the PLMRS, radio is simply a
"tool" the 2-way radio in a taxi, for example ... the operator has
virtually NO control over the radio, other than PTT ... and the owner of
the fleet PAYS a PROFESSIONAL to service, adjust, and maintain the
radios. ALL of the radios are "type accepted" ... if they're not, they
are illegal to use in the PLMRS ... this, plus the "marketplace forces"
(if you don't fix my radios, right, I'll not hire you again), PLUS
technician certification by industry organizations, keeps the level of
competence reasonably decent ...

Hams, on the other hand, are allowed to build and tewak and twiddle and
do all manned of things to their radios ... there are no "marketplace
forces" and no economic incentives (the taxi company loses LOTS of money
if their radios don't work) to tend to assure compliance ... PLUS the
ARS is *supposed* to be a *technical* activity of operation,
experimentation, and self-education in radio and electronics technology.

All of these factors bode heavily in favor of the idea that the FCC is
unlikely to EVER consider dropping theory tests for ham licenses,
despite Jim Conn's desire to raise that spectre in order to generate
irrational fears in hopes of promoting his pro-code agenda.

>Licenses were retained for Aviation and Maritime Radio Services because
>of the requirements of international law.
>
>I opposed the changes in '84, but they have not turned out to be a bad
>thing, in spite of all the dire predictions by myself and others. Now I
>likewise oppose dropping the Morse code and theory tests. But if the
>dropping of either Morse or theory testing (or both) comes to pass, it
>may not turn out to be a bad thing for ham radio, either. One can only
>hope that will be the case.

See, the sky did *not* fall when the traditional licensing structure was modified in 1984 ...

Carl - wa6vse
carl@ais.net

>
>73,
>Jim - AD4VL
>
>

3376. Re: Rodger D.Placer

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: carl@ais.net
Message-ID: <58oeee$aps@news2.ais.net>
Source record: 210425

In <1996Dec7.153547.7361@ke4zv.atl.ga.us>, gary@ke4zv.atl.ga.us (Gary Coffman) writes:
>(Reportedly,
>the Guatamalan authorities expressed astonishment when informed
>that amateur satellites even exist, another fine job by the ARRL
>and their IARU puppet of educating governments about the amateur
>radio service. NOT!)

What part of this *really* surprises you? The league has been too busy
spending the vast majority of its time sponsoring and administering its
various gaming activities and raking in $ from its publishing empire to
do the things it really *should* be doing to "represent our interests."

They are corrupt, incompetent, and unresponsive.

Carl - wa6vse
carl@ais.net

3377. Re: Roger Beep

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <58o1t8$1v0@news.Hawaii.Edu>
Source record: 210426

In article <32AF3838.1643@mcs.com>, Dave Burr <dtburr@mcs.com> wrote:
>You can bet that someone is going to figure out a way to modify a Golden
>Eagle to operate on 75m, complete with "Roger Beepers", Moonrakers", and
>"Black Boxes". We will refer to their operators as "The One Mr. Coffee
>Man" or "The One Mud Dauber". QSOs will be started simply by saying "How
>'Boutcha?"
>
>Whattaya gonna do but start shopping around for another hobby?

Come on down to the CW segments, Dave - you won't hear any such nonsense.

73,
Jeff KH2PZ / KH6

3378. Re: 3,894.50 Khz, What is going on?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: james o'brien <kd4cdb@bellsouth.net>
Message-ID: <32AFF419.75B@bellsouth.net>
Source record: 210427
Body handling: Binary attachment payload not displayed: RICH.WAV

Jim Overfelt wrote:
>
> You can't JOIN, membership is closed. ho ho Unless one might be a Tech Plus!
>
> Doctor Jim
>
> >
> >I can't resist. Jealous cuz you get in there and join 'em?
> >
> > jim. wk1v
> >hey jim how's it going! Let's keep the thread alive! Here's the imfamous
rich wav,bragging about his digital jamming capabilities. Lets get this
qrm'ing trash off the air! 73 jim

[One or more binary attachments are retained only in the source text.]

3379. Re: MOTOROLA PAGERS

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <58o2df$2cc@news.Hawaii.Edu>
Source record: 210428

<ACABAMS@WORLDNET.ATT.NET> wrote:
>Motorola Bravo Pagers $155.00
>$44.00 per month service available, just prepay 10 years, all 55 states
>available.
>Email me or pee on my web page:
>wwww.angelfart.comehere/bizzaro/bugger/indexfinger.hmo

Could you please try to limit your ads to say, twice per month, instead
of daily? (Even that would violate our group's charter, though.)

Jeff KH2PZ / KH6

3380. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: carl@ais.net
Message-ID: <58nsp4$aps@news2.ais.net>
Source record: 210429
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In <32ab980f.12288522@nntp.ix.netcom.com>, n4jvp@ix.netcom.com (A.G. von Luternow) writes:
>In a post to r.r.a.policy titled "Re: Code and Part 97
>On 30 Nov 1996 18:50:01 GMT, carl@ais.net (Carl Stevenson) wrote:
>>is a "journeyman" ... neither class hinges ANY privs on CW proficiency
>>.. though CW continues to be permitted ANYWHERE in the ham bands ...
>>and perhaps the bottom 25kHz of each band is made CW exclusive ... with
>>a review every 10 years to see if that continues to be justified ... no
>>sense in blocking out the bottom 25 kHz of every band 50 years from now
>>if there are only a dozen people left who have any interest in CW,
>>
>
>What is "CW exclusive" intended to mean?
> 1 - CW-only sub-band
> 2 - CW, RTTY and digital mode sub-band
>If the intended meaning is number one, why is it necessary to
>eliminate RTTY and digital modes from this 25 kHz?

#1 ... just trying to "throw a bone" to the rabid pro-coders to
give them something "special" (to them) ...

>On 6 Dec 1996 00:25:55 GMT, carl@ais.net (Carl Stevenson) wrote:
>>Nobody has proposed reducing the digital (CW/RTTY/PACKET/etc.)
>>segments, not increasing the phone (SSB) segments ... I imagine that,
>>with desirable rules changes, there will be digital systems carrying a
>>mix of voice and data traffic operating where digital systems are
>>permitted (the entire band) ... SSB would continue to be restricted to
>>the (current) "phone" bands ...
>

Carl - wa6vse
carl@ais.net

3381. Re: CW is outdated

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: carl@ais.net
Message-ID: <58o3rn$aps@news2.ais.net>
Source record: 210430

In <32AC3137.3D55@ccm.ch.intel.com>, Cecil Moore <Cecil_A_Moore@ccm.ch.intel.com> writes:
>Bill Nelson wrote:
>> Why should a person have to learn electronic theory, when all they want to
>> do is buy a rig and start yacking?
>
>Hi Bill, because until the rigs are all type-accepted, learning electronic
>theory is relevant to amateur radio. CW skill is no longer relevant. It is
>a very old artifact that needs to be removed from the testing requirement.

Yes, Cecil ... but you don't even want to think about imposing a
type-acceptance requirement ... that will drive the remaining few ham
manufacturers out of business (or at least out of the ham market)

Carl - wa6vse
carl@ais.net

3382. 3894.5

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: james o'brien <kd4cdb@bellsouth.net>
Message-ID: <32B007B5.4191@bellsouth.net>
Source record: 210431

Heres some data on Rich's fine! Let's get this qrmer off the air. more postings soon,kd4cdb

NEWSLINE RADIO - CBBS EDITION #63 - POSTED 01/18/93

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The following is late news about Amateur Radio for Radio Amateurs as prepared from NEWSLINE RADIO scripts by the staff of the AMATEUR RADIO NEWSLINE, INC. -- formerly the WESTLINK RADIO NETWORK. The electronic version of newsline is posted on this CBBS twice monthly. For current information updates, please call (213) 462-0008, (805) 296-2407, (407) 259-4479, (708) 289-0423, (513) 275-9991, (718) 353-2801, (407) 965-1234 or (206) 368-3969. To provide stories and information please call (805) 296-7180. This line answers automatically and will accept up to 30 minutes of material.

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For further information about the AMATEUR RADIO NEWSLINE, please write to us with an SASE at P.O. Box 463, Pasadena, CA 91102.

Thank You
NEWSLINE

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Some of the hams of NEWSLINE RADIO...

WA6ITF WB6MQV WB6FDF K6DUE W6RCL N6AHU N6AWE N6TCQ K6PGX N6PNY KU8R N8DTN W9JUV KC9RP K9XI KB5KCH KC5UD KC0HF G8AUU DJ0QN and many others in the United States and around the globe!!!

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[799]
LID TO BE CLAMPED ON SUPERCOPS

It appears as if the American Radio Relay League may be getting ready to clamp the lid on the self-professed 'super cops' in its Official Observer and Amateur Auxiliary programs. At least that's the impression one gets from an overview of a report to the League's Executive Committee by the Ad-Hoc Committee on the Amateur Auxiliary. The report says that the time has come to revise the concept of the Regional Monitoring Station. This, to make it clear that the Amateur Auxiliary was, and still is, only authorized to deal with on-the-air monitoring for rules violations -- and nothing else!
The report in question follows very closely on the heels of action by an FCC Administrative Law Judge. Less than two months ago, Judge Joseph Chachkin took the position that evidence submitted by members of the Los Angeles Amateur Auxiliary had been improperly gathered. The defendants in the case go further. They say that the actions of the volunteers violated their civil rights.
As we have reported, in his granting a Consent Decree between the FCC, Sandra Crane N6TFO and Charles Pascal WB6CIY, Judge Chachkin did more than just criticize the methods used by members of the Los Angeles Amateur Radio Auxiliary in gathering the evidence against the two educators. Chachkin went so far as to direct that a government investigation be undertaken of the volunteers. The judge said that he ordered the probe because he wanted to be certain that the FCC itself had not been used by the investigators in some improper or possibly illegal way.
The report by the League's Ad-Hoc Committee on the Amateur Auxiliary seems to be putting distance between Newington and the Los Angeles Amateur Auxiliary. It never mentions the LA group by name, but it does say that the ARRL is very concerned about the possibility of abuses in the program.
To that end, the report says that some changes have got to be made. The Committee says that work is continuing on revising the programs reporting procedure. This, to place greater responsibility on the various Official Observer Coordinators in the field. It also intends to clarify the issue of who is liable for what. The committee is also working on revising the Amateur Auxiliary Monitoring Manual with participation of the FCC.
While the Executive Committee took no further action, this subject is bound to be a topic of discussion when the ARRL Board of Directors meet in Jacksonville Florida next month. At that

time we would not be surprised to see changes made that will make ham radio super cops unwelcome in the Official Observer program or the Leagues amateur auxiliary to the FCC.

*****
WB2OTK SERVED NOTICE OF VIOLATION

One of the hams involved in the so-called 20 meter net-mess has told the FCC that he will not accept a citation for allegedly violating part 97.101, subpart D, of the Amateur Service Rules. In a tersely worded response to an Official Notice of Violation, Richard L. Whiten Sr., WB2OTK, of Taylors, South Carolina takes issue with the assessment by FCC Kingsville Texas Engineers Thomas D. Shirley and Oliver K. Long. Shirley and Long maintain that on September the 26th, Whiten engaged in communications that willfully and maliciously interfered to other radio communications taking place on 14.314 Mhz. Based on a verbatim log of the transmissions monitored by the Kingsville office, the government says that transmissions made by Whiten at approximately 8:15 a.m. did cause objectionable interference to a QSO in progress between KA4MUJ and KA1KSV.
But in his response, Whiten alleges that it is the ongoing activities of a group on the same frequency calling itself the Better Amateur Radio Federation that deserve closer FCC scrutiny. WB2OTK alleges that the FCC is condemning anti-semitism by not taking more vigorous action against the BARF group. Whiten adds that he is free of any guilt on the interference charge and that he has nothing to hide.

*****
BURTON CONVICTED

For the third time in ten years, a former ham has been convicted of operating a transmitter without a license. Late on Monday, November 30th, a Federal District Court jury in Los Angeles announced that it had found Richard Alan Burton, the ex-WB6JAC guilty on four counts of unlicensed operation.
The Burton saga goes back to the early 1980's when the former ham lost his license for violating several of the Part 97 amateur service rules. But, as court records show, Burton refused to go off the air when he was ordered to do so by the FCC. He eventually served six months in prison and five years probation. But soon after his probation period ended, Burton was again in Federal Court. This time he was convicted on one Felony count of unlicensed operation and received another year of probation. Burton then decided that he would apply for a new ham ticket. He passed a VE administered test but soon learned that the FCC had tagged his application for an unusual public hearing. There is some speculation that the Commission was deluged with challenges to the Burton application from other members of the amateur radio community. Others say that the FCC's computer simply

flagged Burton's name and brought it to the attention of commission personnel. Whatever the reason, Burton was notified of the hearing and told to file certain documents by a specific date. When he failed to do so, the FCC terminated the proceeding and notified Burton that his application to become a ham had been turned down.
And it is while all of this was taking place last spring and summer, the FCC says Burton was again operating an unlicensed ham radio station. In September, the FCC won an indictment that alleged the former ham had been on the air at least four times in the spring and summer of 1992. Burton denied the charges, asked for a jury trial and told the Los Angeles Times that he was prepared to file suit against the FCC to get his ham ticket back.
But the jury saw things a different way. After two and a half days of testimony and about six hours of deliberation they said that Burton was guilty on all four counts. Federal Magistrate Richard Lew who heard the case will pass sentence after a probation report on Burton is completed. If Judge Lew decides to go with the maximum sentence, the former ham could face a forty thousand dollar fine and up to eight years in jail.

*****
REDUCED FINE

The FCC has reduced the amount of a monetary forfeiture that it recently imposed against another Burton -- Allen Burton, KA4URC. Not long ago, the FCC levied this Burton with a two thousand dollar fine for allegedly using indecent speech on the 20-meter band. He was given 30 days in which to pay or file an appeal.
According to the FCC, Burton apologized for the incident. He also told the Commission that he could not afford to pay the 2,000 dollar forfeiture. So, on November 23 the FCC issued a press release that said it was reducing the fine to only 200 dollars. With the reduction came a warning. The FCC told KA4URC that if he repeats the same violation again, the next time the penalty will be a lot tougher.
And if you think that the Commission has done a disservice to the amateur radio community by not holding Burton to the original $2000 fine, think again. The amount collected is not as important as getting a precedent setting conviction on the books. The Commission can now use the precedent set in the Burton case to go after other chronic offenders. The next ham who challenges Part 97 regulation in this area will probably not be anywhere near as lucky as KA4URC.

*****
Hackers Suspected in Boeing Probe

Authorities have charged 2 young computer enthusiasts with snooping into computer networks used by aerospace giant Boeing, a federal court and the Environmental Protection Agency. University of Washington student Matthew Anderson, 19, and George Katsaniotis, 21, each face one count of conspiracy to defraud according to the Federal Bureau of Investigation.
Anderson and Katsaniotis are believed to have initially broken into a Boeing computer in Bellevue, Washington. The suspects are alleged to have used the computer to decipher passwords, including one for the US District Court in Seattle. Government investigators allege that the pair copied the court's file into another computer and gained further access to court files and to EPA computers as well.
The pair were served summonses in Seattle. If convicted, each could be sentenced to up to 5 years in jail, a $10,000 fine or both on each count.
Boeing said no classified government systems were entered and that a preliminary investigation had determined the unauthorized access caused no damage to its computer or data systems.

*****
CYBERPUNK

And while on the subject of computer hackers, there is a new book out on the subject that we can guarantee will keep you glued to the edge of your seat. It's title is Cyberpunk and it is the in-depth story of three highly celebrated cases of computer hacking and phone phreeking worldwide. And, as you might suspect, there is a definite ham radio connection on both sides of the legal fence. In one story some of the hackers are identified as radio amateurs. In another it is the principal investigator is Cliff Stoll, K7TA. His exploits in busting the hackers involved West German "Project Equalizer" were chronicled in a 1991 PBS documentary.
Cyberpunk was written by Katie Hafner and John Markhoff. It is published by Simon and Shuster. Its one of the finest non fiction books to come along in years. We bet that you will not be able to put this book aside for more than a few minutes at a time.

*****
DX

The Northern California DX Club is inviting DXers from around the world to attend the 44th annual International DX Convention to be held in Visalia, CA, April 16, 17, and 18. Events will include seminars, DXpedition programs, exhibits, QSL card checking, prizes, ladies programs and eye ball QSOs with world class DXers. For further details, contact: Louise Bloom, KA6ING, 2520 Heather Lane, San Bruno, California, 94066, in the USA.

*****
CBDX

And finally, for those of you who like to monitor around the dial. Yes, that was a Citizens Band DXpedition operating from the island of Grenada last August 25th to the 30th.
No, we are not kidding. In fact, the December issue of Popular Communications magazine tells the whole story. Pop Com identifies the operators as members of the Alfa Tango Gang. This appears to be a large Venezuelan CB radio club that operated using the callsign 25 A T Zero on frequencies centering around 27.580 MHz for the entire five days. They used Uniden and Kenwood transceivers into a three element beam. They also had the full permission of the government of Greneda to operate on those frequencies.
And these operations are not likely to end. In fact, you can expect more CB operations like this from other rare localities as both legitimate Class D CB and illegal Freeband operations continue their explosive growth worldwide, in the months and years to come.

*****

[800]
GERMANY

The rumored changes to amateur radio regulations in Germany will not be taking place after all. About a three months ago, a European AMSAT area coordinator in Belgium spread word via packet that the German amateur radio regulations were about to be liberalized. Liberalized in a way that would mean German hams could -- and we quote -- put up FM repeaters in the middle of the 20 meter band. According to Newsline reporter Mitch Wolfson, DJ0QN in Munich, that simply is not and never has been the case. In fact, the vast majority of German hams have no idea why this mis-information was put out on packet worldwide in the first place.
Wolfson says that it is true that there were some new regulations proposed by the German Bundespost and that they were to be implemented as of January 1, 1993. But this change was canceled a while back due to the many problems the proposal caused. No, it was not of the political unrest stories as reported in the various ham newsletters published in the United States. Rather, the decision to abandon the changes was related to the costs of licensing and testing. Simply, it was going to cost to much to make it economically feasible.
In the political arena, Mitch says that it is true that the board of directors of the German national Amateur Radio society -- the DARC has resigned. But the reasons are internal to DARC and are in no way related to the government proposal to re-regulate the German amateur radio service.
Most of all. Wolfson says that there is no move to force a new German ham radio organization into being. Nor is there any interest by German hams in affiliating with one in the United States or anywhere else. This puts to bed the rumors that the

Bundespost was negotiating with some hams to form another German national society to replace the DARC in its oversight of the political representation of amateur radio in that country.

*****
PIRATE GIL BUSTED?

The FCC has reportedly busted a mystery seagoing ham radio pirate station off the Florida coast. In doing so, it has created an even bigger mystery as to who Pirate Gil really is. Pirate Gil was the name given to a station that for some time has been harassing members of a loose knit group on 14.313 MHz that call themselves the Better Amateur Radio Federation. Never heard of BARF? Briefly, they are a bunch hams who feel service nets providing international phone patching are illegal. Somehow, they find a way to spend many hours a day sitting on or about 14.313 making such a claim.

Some time ago, a station who identified himself only as Gil and using the callsign KD4VQ popped onto the scene. He took the side of those providing phone patching and soon drew the scorn of the Better Amateur Radio Federation group. It was BARF that dubbed him Pirate Gil. They said that Gil's callsign could not be found in the callbook or any FCC records and therefore he had to be a bootlegger. So, BARF filed a complaint with the FCC.

Now, we all keep hearing the story that the FCC has better things to do than to worry about ham radio problems. For years, everyone from the ARRL to local repeater operators have begged the FCC to act against various regulatory violators, but to no avail. It was always -- sorry but you hams are self policing. Do it yourself.

So, it was with more than a little bit of surprise that Newsline learned that it was the FCC's Vero Beach Monitoring Station that took very quick action based on the BARF complaint. And it acted in a most unusual way.

In early November, FCC Vero Bach Engineer Bob Mc Kinney arranged for the United States Coast Guard to stop and search a vessel called the Baltijka. Mc Kinney believed that Pirate Gil was making that his home on the Baltijka as he cruised from Connecticut to southern Florida. And it is here where the entire story becomes convoluted.

A report on the incident appearing in the December 1st issue of the W5YI Report says that the bust took place near the Coronado Bridge in the Intercostal Waterway near New Symrna Beach. But other news reports say that the boarding took place a lot farther south near Palm Beach, and the Palm Beach police were also along for the ride! But that's not all.

The W5YI Report identified the man found on board sailboat as being one Peter Skujins. But the W5YI reporter apparently did not bother to double check his story source. Now, information reaching Newsline indicates that the person who took the Baltijka out of a south Bristol Connecticut marina was a Victor Gomez.

Gomez was said to have purchased the Baltijka from Skujins earlier this year.
But who is Gomez? Could he be Gilman Nunes? Nunes is another named being bandied around in ham circles as being the real identity of Skujins. In fact, a newsletter reportedly published by the BARF group is said to have named someone named Nunes as being the seagoing mystery station. Confused? Well the mystery deepens even more.
Reportedly along for the interception of the Baltijka was Engineer Mc Kinney. Again, quoting W5YI, Mc Kinney is supposed to have found various pieces of radio gear on board the Baltijka including a Kenwood TS 440 allegedly used for the 20 meter pirate operations. But the FCC engineer says that he never bothered to obtain a search warrant so he could not confiscate the radio gear. In fact, all he could do was to let Skujins, Gomez, Nunes or whomever it was on the Baltijka proceed on his way!
And all of this leads Newsline to ask why? Why, if FCC engineer Mc Kinney was going to spend all of this time and government money to locate Pirate Gil, did he not think to bring along a search warrant and a U.S. Marshal to serve it? And another why? Why, when there are such other big fish to fry in relation to the happenings on 14.313 -- why does the FCC spend so much time and energy on a minnow like Pirate Gil and then let him simply sail away?

*****
THE GREEN SLAM

Speaking about the 20 meter net mess and other controversial high frequency operations. It appears as if 73 Magazine Publisher Wayne Green, W2NSD, has again taken on a pair of highly vocal hams. Hams that Green seems to view as being detrimental to all of amateur radio.
In his December editorial titled The Universal Hobby, Green takes aim at Herbert L. Schoenbohm KV4FZ who heads up the Better Amateur Radio Federation and International Amateur Radio Net Manager Glenn Baxter K1MAN, doing so by callsign if not by name. And he does so in a manner that leaves no doubt in the readers mind as to how little Green thinks of either man. Green says that it is time to make the home frequencies of both these hams into places of disdain. We quote: "Every time we run into a brain challenged ham let's encourage him to move to 14.313 and have at it. If that gets full, then we've always got 14.275 as a back-up sewer."
For those of you not aware, 14.275 Mhz is where Baxter issues his daily IARN bulletins, while 14.313 is the defacto home base used by Schoenbohm and those who support his views.
But Green does not end his attack there. He goes on to then sum up his feelings about Schoenbohm and Baxter in the most direct barb he has printed to date. Green writes: "Lets

figuratively flush our amateur toilet on these two frequencies, since nothing we can do will make them stink worse than KV4FZ and K1MAN already have.' ... end quote.
Until now, both Schoenbohm and Baxter have refrained from commenting on any of Green's negative editorials about them. But the tone of this one is different. It's hard. Its biting. Its direct. As such, it will be interesting to see if Baxter and Schoenbohm maintain the same aloofness to this rather scathing attack from the word processor of Wayne Green, W2NSD.
Newsline has invited responses from K1MAN and KV4FZ to this latest W2NSD editorial attack.

*****
FCC ACTIONS

Turning to more in the FCC enforcement arena, word that the Commission has acted again to lessen the punitive action it had previously taken against an alleged regulatory violator. In October, Richard C. Bortner, KG5WS, of Zapata, Texas, was ordered to show cause why his license should not be revoked. Bortner had failed to respond to correspondence from the Commission in June and August of 1992.
But on November 10th the Commission withdrew the Order to Show Cause in view of what it termed the on-going proceedings in the case. However, the FCC says that the termination pertains only to the licensee's previous failure to reply to Commission correspondence, and does not restrict the Field Operations Bureau from reasserting the original enforcement action against Bortner based on the underlying violation.

*****
SAREX

There are three Shuttle Amateur Radio Experiment or SAREX flights now definite for 1993. First up will be STS-55 in February and this may well be the first ever international ham radio convention to fly into orbit. This is because there will be two completely separate ham stations on that flight. In the cargo bay will be an European Spacelab with the German SAFEX amateur station operating FM voice on the 70 centimeter band, while United States astronauts Steve Nagel N5RAW and Jerry Ross N5CSW will be on two meter voice and packet from the shuttles mid-deck. The Germans will have a distinct advantage over the American operators. Their antenna will be a gain type vertical mounted outside the spacelab module.
STS-56 which flies an March 11th will also be a SAREX mission with space veteran Ken Cameron, KB5AWP in command. Also on board will be Ken Cockrell KB5UAH, Mike Foale KB5UAC and Ellen Ochoa KB5TZZ. The primary payload for STS-56 is the Atlas 2. The SAREX station will be an all out affair with congrats planned for FM voice packet, slow-scan TV and a fast scan ATV uplink. With a

night launch into a truly great for hamming 57 degree inclination orbit, STS-56 may be the prize flight for 1993.
The third SAREX flight for 1993 is STS-57 scheduled for launch on April 28th. This will be a seven day mission which will hopefully retrieve the European Eureca spacecraft. Brian Duffy N5WQW is the ham astronaut flying on STS-57 and he plans to be operational on both packet radio and two meter FM voice. Also note that the liftoff date for this one is the weekend after the 1993 Dayton Hamvention. It seems as if the SAREX planners want to be certain that there are hams at home to make contacts during the flight.
Seriously though, as the launch dates move closer, Newsline will provide you with updated information on all of these ham radio in space SAREX flights.

*****
HAMVENTION '93

Dayton Hamvention Chairman Dave Grubb, KC8CF, has announced that noted computer hacker tracker Clif Stoll. K7TA, will be the feature banquet speaker at Hamvention '93. As reported last week, Stoll is the researcher who discovered and exposed a group of German computer hackers who were breaking into high tech computers here in the United States. He wrote about his exploits in a book titled the Cucoo's Egg. Stoll and his one ham war against the Operation Equalizer hackers was also the topic of a 1991 PBS documentary and also an important subject of Katie Hafners new book called Cyberpunk.

*****
NEWSLINE CELEBRATES 800th

It was just 800 weeks ago that a California ham named Jim Hendershot, WA6VQP began a ham radio news service called Westlink.
Jim had worked with Christian radio stations around the world. WA6VQP also had a dream of using his acquired knowledge to start a ham radio news service for his fellow amateurs in the Los Angeles area.
The first Westlink news aired in September of 1976. It was driven to the top of a hill overlooking the Los Angeles basin by Wayne Rankin WA6MPG and played to the handful of members of the old 220 Rag and Tech net on 223.5 Mhz. By the time January of 1977 rolled around, Jims weekly bulletin had a region wide audience.
Can you believe it. Back in 1977 one of the most important issues facing hams was how to get inexpensive CB rigs to convert to amateur radio. I guess those would be called the good old days!
Well, all of that was a decade and a half ago. Now, somewhat to our own surprise, we are 800 weeks old -- over fifteen years

old -- and still going. And as we celebrate newscast number 800, we want to stop and say thanks to those who have made it possible.
First to Jim Hendershot WA6VQP who conceived the idea of a weekly on air ham radio newscast. And thanks to the many hams who have volunteered their time and talents to make it all happen. People like Alan Kaul W6RCL, Big Jim Davis KU8R, Robert Sudock WB6FDF, Mert Garlick N6AWE, Andy Jarema N6TCQ, Burt Hicks WB6MQV, Steve Mendelsohn WA2DHF, Paul Sullivan WA6CTR, David Black KB4KCH, Lenore Jensen W6NAZ, Paul Courson WA3VJB, Tony Valdez KC6LXQ, Mark Allen and others who have sat in the anchor seat.
To our many volunteer reporters around the nation and around the world and the hams who have been their on the scene engineers and ours. And a special word of thank you to several special friends. To our support fund administrator Norm Chalfin K6PGX, our long-time legal affairs reporter Joe Merdler N6AHU, to our statistician Karl Pagel N6BVU and to the man who set the standard for news reporting in amateur radio. To former HR Report editor Joe Schroeder W9JUV.
Nor can we end without paying a special tribute to those hams and radio clubs who sponsor regional newsline outgoing phones all over the United States. To Paul Migliorelli N2ETO in New York City, the Dayton Amateur Radio Association in Ohio, Ken Piletic W9ZMR near Chicago, the Arts group in Louisville Kentucky, to Paul Kirsfelds and Scott Bogue KE7LE in Washington State, to the Collins Amateur Radio Club in Melbourne, Floroida and the Southeast Florida Repeater Association of West Palm Beach. Each of whom are running outgoing service lines as we speak. And thanks also to Alex Magosci of Metroplex and Charlie Kozman of the Cherryville Repeater Association who were among the first to sponsor regional Newsline outlets. Finally to Frank Collins N6TAF and the Lets Talk Radio Network who deliver us worldwide by satellite and to John Desmond K0TG and the folks at the Darome Connection who give so much to make possible the Newsline sponsored National Teleconference Radio Nets.
We could go on with this list for hours, but time does not allow this. And we have probably missed a name or two already. If we have, we say thank you to you as well.
And our most important thanks goes to you our listening audience. Over the years you have grown from a small group of Los Angeles 220 MHz simplex users to hundreds of thousands of hams around the nation and around the world. It is because of your belief in us that Newsline is still here and reporting what you want to hear. We thank you for your trust and for your ongoing support. You make the work of our volunteers so worthwhile.

*****

[802]
AMSAT-OSCAR 3D PROJECT DELAYED

AMSAT-North America's President Bill Tynan, W3XO, says that a delay has occurred in the design of the new Phase Three D satellite. Tynan says that he has been advised by the European Space Agency that the conical interface to the launch vehicle originally identified as being available for Phase 3D has been withdrawn.
ESA has suggested that AMSAT develop a new proposal. This, to make use of a different, cylindrical interface. The new interface has some advantages for AMSAT even though the ham radio space agency will now be forced to write off about $17,000. This is the amount that had already been invested in the manufacture of rings designed for the conical interface.
Also, the physical design of the Phase Three D satellite will now have to be quite different than what was originally envisioned. This means that the drawings and physical mockups of Phase Three D now in circulation are obsolete.
Tynan says that AMSAT's design team is already at work preparing a new launch interface proposal. However,it will be early 1993 before a firm commitment can be obtained from ESA.

*****
SOMALIA

Amateur Radio is doing its part with the United States troops now serving in Somalia. According to the American Radio Relay League, the Military Affiliate Radio System -- better known as MARS -- is currently passing holiday and greetings messages from troops in Somalia back to their families in the USA. Right now this is a one way street from Somalia to the United States. This is because the soldiers are constantly on the move, bringing relief supplies to starving Somalis'.
Stateside, the MARS operators are being assisted by members of the ARRL's National Traffic System. In fact, the League is asking NTS operators willing to assist in this effort to contact their section's Field Organization leadership for direction as soon as they can. And back at ARRL Headquarters, the staff is sending a list of MARS contacts to all of its Section Traffic Managers. It is also sending a list of the nation's Section Traffic Managers to MARS contacts for coordination with them as well.

*****
NY RETEST

About two dozen hams in upstate New York have received a rather unwelcome Christmas gift from the FCC. According to Washington sources the FCC has ordered the retesting of this group after the ARRL's VEC invalidated prior results based on the possibility of an irregularity in their testing session.
After invalidating the session, the ARRL VEC reported the incident to the FCC which in turn ordered that the applicants stand for retest.
As is usually the case, the FCC will not release the names of

those being re-tested or the identity of the VE team involved. Nor has the ARRL VEC given any in depth explanation of the incident that lead to their invalidating the test session. It is expected that the retests will be administered by a different VEC. Also, no allegations of any wrong doing have been lodged at anyone by either the ARRL or the FCC.

*****
MACC EXPANSION

The Mid-America Coordination Council, better known as the Big MACC looks as if it is about to expanded once again. This with the announcement that three more regions have applied to become MACC serviced areas. The applicants are the states of Wyoming and Montana along with Michigan's Upper Peninsula. That brings the number of MACC member states to eighteen. Obviously, the Big MACC must be doing something very right!

*****
DARC

Two weeks ago, Newsline's Mitch Wolfson, DJ0QN brought you an exclusive report on what was really happening in regard to ham licensing in Germany and on what was really happening with that nations national society -- the Deutscher Amateur Radio Club. Mitch disputed the stories generated in United States ham radio newsletters said that the DARC had been forced to resign over their inability to get the German Bundespost to back off on proposed new ham rules. Yes, they did quit, but for reasons other than the problems with the German licensing agency.
Now comes word that DARC has new officers. At a special meeting on December 13th, the societies board of directors elected Dr. Horst Ellgering, DL9MH, as president, along with Prof. Dr. Jodi Elbers, DJ3XV, and Rolf Kadau, DJ7CH, as vice presidents. All three will serve until regular elections are held in May.

*****
BARF BOYCOTT

The packet radio boycott against Better Amateur Radio Federation has expanded to include the southern tier east-west wormhole route. Postings reaching Los Angeles say that the hams running the southern national packet backbone are joining with their comrades up north in the hope of ousting BARF members from the VHF and UHF bulletin relay systems.
As reported last week, the action to censor BARF started in the Chicago area where the Illinois Switching Hub is located. It quickly gained the support of packet sysops in parts of Indiana and Ohio and closed the Midwest Wormhole to BARF an its followers. Traffic from BARF is also being returned to its sender tagged as a bad user.

While there are many alternate east to west routes through individual digipeters these are no where as fast as the country wide high speed backbone systems. Closure of these two major east-west paths to Schoenbohm and BARF effectively cut them off from all VHF and UHF packet bulletin boards nationwide.
By the way. The packeteers are not protesting the way that BARF operates on 14.313 Mhz. They just do not want them bringing their fight with 20 meter service nets to packet and VHF.

******
PITCARIN ISLAND

From the United Kingdom comes word that its Radio Communications Agency has informed the RSGB that there is now a Reciprocal agreement between the UK and Pitcairn Island. The agreement allows for reciprocation between the UK Class A licence and the Pitcairn Island Full Licence. Pitcarin Island is the locality of the famous novel Mutiny on the Bounty and many of the inhabitants are direct descendants of the crew of that ship.

*****
CANIDIAN MERGER

Closer to home, word that the Canadian Radio Relay League and the Canadian Amateur Radio Federation report significant progress in their merger. As previously reported, they to create a new organization to be known as the Radio Amateurs of Canada. According to reports, progress is slow but steady as the lawyers and accountants work through the final items. Completion of the merger is expected by mid 1993.

*****
HTX202 MODS -- A Final Word

Finally, for those still seeking modifications to the Radio Shack HTX-202. Here is the text of a note from Radio Shack to W1UM. He posted it on packet and we quote...
"We at Radio Shack have said it before, and we'll say it again: THERE ARE NO MODIFICATIONS AVAILABLE FOR THE HTX-202! We intentionally designed the transmit and receive sections to be as tight as possible to reduce the annoying interference that most handheld ham radios receive". End quote.
The techs at Radio Shack add that they are aware of several belated April fool mods for the unit showing up on packet radio and warn people to ignore them all.

*****

[803]
MAJOR LICENSE DELAY

The FCC is telling Volunteer Examiners to advise those taking amateur tests that it could take as long as four months to get

his ham license issued. According to the Commission, the time for it to process a license application is now running about ninety days, but that does not take into account VE team and VEC handling of the paperwork. The Commission indicates that the actual time between a person passing an examination and his receiving a license is currently 120 days.
The FCC also says that applicants waiting for their tickets should not inquire on the status of an application until it has been pending more than 90 days. The FCC says efforts are continuing to reduce this waiting period but makes no promises as to when the processing time will be narrowed. Currently, the FCC is reportedly receiving about 7500 amateur service applications every month. The vast majority of these are new applications from no-code Tech's.

*****
222 MHZ SUBBAND PETITION

The FCC has set February 23 as the Commentary Cutoff Date and March 23 for cutoff of Reply Comments on a petition that seeks to create a non-repeater subband from 222.0 -222.150. Private Radio Docket 92-289 also proposes to give Novice class license holders wide-ranging privileges on both the 222 Mhz and 1240 Mhz amateur bands including the right to own and hold license over repeater stations.
The complete text of PR Docket 92-289 has been released. Its fairly short and reads as follows. We quote:
"In response to three petitions that involve unrelated changes to the rules for the amateur service 222 to 225 MHz band, the Commission has proposed creating a small new subband where repeaters are prohibited; authorizing frequency privileges for Novice Class operators in the entire band; and allowing Novice Class operators to be licensees and control operators of repeaters in the 222 to 225 MHz band as well as in the 1270 to 1295 MHz segment of the 1240 to 1300 MHz band.
The ARRL requested that a new subband be designated at 222.000 to 222.150 MHz where repeaters would be prohibited, but where all other types of station operation could continue. It said a small segment is needed where experimentation can take place but where frequencies need not be shared with repeaters.
The ARRL also requested expansion of the frequency privileges for Novice Class operators to encompass the entire 222 to 225 MHz band. It believes that Novice Class operators would benefit from such an expansion because they would be exposed to routine types of amateur station operation other than just repeater operation.
Dr. Michael C. Trahos requested that Novice Class operators be authorized to be licensees and control operators of repeaters in the 222 to 225 MHz band and in the 1270 to 1295 MHz Novice subband of the 1240 to 1300 MHz band. He argued that the amateur service should follow the General Mobile Radio Service and the Private Land Mobile Radio Services where license holders are

authorized to be licensees of repeaters without even being required to pass an examination in proper repeater operation." end quote.
The Commission said it believed there was merit in both of these petitions and asked for comments on the proposed rule changes. The commentary cutoff date on PR Docket 92-289 is February 23rd. Reply comments are due no later than March 23rd.

*****
RESTORE HOPE RESTORES HAM RADIO TO SOMALIA

Ham radio is again on the air from Somalia, but it is primarily foreigners who are operating the stations. One of these is Robin Critchell, WA6CDR, a Los Angeles broadcast engineer with CBS. He says that he plans to operate mainly CW whenever time will allow. Robin notes that he may have to go QRT suddenly on occasion, as his work takes priority. All cards go to Robin at his Callbook address.
Another station signing T5CB has been worked on 10, 15 and 20 meters. Other T5 stations associated with Operation Restore Hope are expected on the air soon.

*****
NORTH KOREA ON THE AIR!

An unexpected operation from North Korea marked the end of the 1992 DXer's year! JA1BK reports that Romeo better known as IS0RR, 3W3RR, and several other callsigns. Romeo was in North Korea in late December operating as P5RS7 through the end of the year. P5RS7 was first heard on December 19th at about 00:20 UTC on 7.045 MHz. At that time he was working Japan. Later Romeo was reported working the west coast of the U.S. on 28.495 MHz around 01:15 UTC. Other bands and frequencies followed.
The only thing not known is if this operation will be accredited by the League for DXCC country credit. It will be several months before the DX Advisory Committee will be in a position to examine the logs and operating permits. But even if the DXCC desk says 'no' it is still a contact of a lifetime for many. By the way, the operators say to QSL via JA1HGY.

*****
RAYNET PHONE RESCUE

In England, Raynet is the name given to their Amateur Radio Emergency Service. And on December 14th Raynet groups in the North Cambridgeshire Area got a chance to prove that they were ready to handle any kind of an emergency.
Early in the day, Raynet was alerted to a serious problem at the Peterborough General Hospital. Led by G6CKR, of the Four Counties Raynet Group, communications were rapidly restored within the hospital where all telephone paging, cardiac arrest alert and similar systems had failed.

The hospital thought it had its phone system repaired and in working condition the following morning and the Raynet operation was stood down. However, the same telephone systems failed two more times that week and on each occasion Raynet again installed its local communications and supported the hospital administration. Altogether in excess of 675 man-hours and some 120 Raynet operators were involved in these three operations.

*****
ALBANIA

The Radio Society of Great Britain says that the Albania Appeal it launched last April has raised more than 4,500 Pounds to help the mentally handicapped people in Albania. The RSGB's check in this amount will be handed over to the Albanian Mencap group shortly. Mencap is the organization that requested the monetary assistance from the members of the British radio group.

*****
CHINESE LICENSING

Executives in IARU Region 3 say that China began permitting operation by individual amateur stations beginning December 22. Prefixes for the new Chinese home stations are BA, BD and BG.

******
RADIOSCAN NAME CHANGE

Radioscan has started 1993 by becoming Amateur Communications Magazine. According to Publication Director Rita Vianney, KC4MJG, the decision to re-title the periodical because of a misunderstanding by radio hobbyists as to the thrust of the magazine. Many thought it was a scanner hobbyists publication and found themselves surprised when the theme was amateur radio. After scanning all options, Vianney said that the decision was made to adopt the title 'Amateur Communications' which she makes it far easier to honor the publishers policy that it will be a two-way magazine. Like its predecessor, Amateur Communications is the only magazine available in two languages. English and Spanish.

*****
YOUNG HAM of the YEAR

The Westlink Report newsletter says that its 1993 Young Ham of the Year Award will be presented at the Huntsville Hamfest and ARRL National Convention in Huntsville, Alabama the weekend of August 14th and 15th. Thanks to the generosity of Don Tunstill, WA4HOK, and the Huntsville Hamfest planning committee, the young ham award ceremony will take place at the convention banquet on Saturday evening.
Cutoff date for nominations is June 30th. For a nominating form please send an S.A.S.E. to the 1993 Westlink Report Young

Ham of the Year, 28197 Robin Avenue, Saugus, California 91350.

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NEWSLINE RADIO - CBBS EDITION #65 - POSTED 02/01/93

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The following is late news about Amateur Radio for Radio Amateurs as prepared from NEWSLINE RADIO scripts by the staff of the AMATEUR RADIO NEWSLINE, INC. -- formerly the WESTLINK RADIO NETWORK. The electronic version of newsline is posted on this CBBS twice monthly. For current information updates, please call (213) 462-0008, (805) 296-2407, (407) 259-4479, (708) 289-0423, (513) 275-9991, (718) 353-2801, (407) 965-1234 or (206) 368-3969. To provide stories and information please call (805) 296-7180. This line answers automatically and will accept up to 30 minutes of material.

Check with your local amateur radio club to see if NEWSLINE can be heard weekly on the air in your area.

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For further information about the AMATEUR RADIO NEWSLINE, please write to us with an SASE at P.O. Box 463, Pasadena, CA 91102.

Thank You
NEWSLINE

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Some of the hams of NEWSLINE RADIO...

WA6ITF WB6MQV WB6FDF K6DUE W6RCL N6AHU N6AWE N6TCQ K6PGX N6PNY KU8R N8DTN W9JUV KC9RP K9XI KB5KCH KC5UD KC0HF G8AUU DJ0QN and

many others in the United States and around the globe!!!

****

[806]
ARRL vs. NO-CODE

The ARRL Board of Directors met in Jacksonville, Florida, January 15th and 16th and one of its decisions leaves no doubt that the League believes that no-coders have enough in the way of operating privileges. While they never mentioned the no-code Technician class by name, the Board did vote to -- and we quote -- to reaffirm its position that international Morse code proficiency must remain a requirement for licenses conveying privileges below 30 MHz, as currently specified in the International Radio Regulations.
Why this board action and what does it mean? Over the past several months, Newsline has reported on several groups that are recruiting no-code Technician class amateurs as members. Last week we reported some rather astounding numbers. Numbers indicating that there are now almost 200,000 Technician class amateurs with almost a quarter of them being no-coders. Another 49,000 amateurs are expected to join the United States amateur radio ranks in the next twelve months. The vast majority coming in through no-code as well.
With the proliferation of codefree Technicians have come those that are attempting to organize these new hams into a very political power base. Some like the National Amateur Radio Association have to date been very supportive of ARRL efforts. Others like the National Alliance of Codefree Radio Amateurs are demanding that no-code Tech's be given the same high frequency operating privileges now enjoyed by General, Advanced and Extra Class licensees. Other groups advocating expanded HF privileges for no-code hams are expected to pop up as the license class grows in popularity.
In taking the action it has, the ARRL drawing a proverbial line in the sand. Its telling the no-code Technicians and their advocate groups that the only way to high frequency operation is the traditional route of study and upgrade. That the members of the American Radio Relay League and the holders of higher class licenses will accept nothing less.

*****
ARRL PACKET PROGRESS

Some good news for the proponents of high frequency packet radio. Based on the recommendations of its Digital Committee the ARRL Board of Directors has decided to petition the FCC for specific segments on the HF bands where automatic control of digital stations will be permitted. The League says that it will ask the FCC to establish subbands on 80, 40, 20, 15 and 10 meters. Subbands will also be requested in the 10, 18 and 24

MHz, and 28 WARC bands.
The Board did not act at this time on the committee's recommendations to permit semi-automatic operation on all frequencies where data modes are permitted. Instead, the Directors asked the Digital Committee to continue its study of how additional data operations can be accommodated in the HF bands. This, while adequately protecting amateurs using other modes and pursuing other operating interests, and report back in July.

*****
ARRL TO STAY ARRL

The ARRL Board has decided to keep the American Radio Relay League as the American Radio Relay League. Last year the Board decided to see if it should consider changing the organizations name to better reflect the objectives of the organization. The membership was given a year to provide its opinion. They did and as a result of the input, the directors have abandoned any further consideration of a change in the name of the organization.

*****
Miscellaneous BOARD ACTIONS

In other matters, the board says that the League will seek formal recognition by Congress of the role of Amateur Radio as a national resource in disasters, and for technical progress in electronics. It also has assigned the Newington staff with developing a plan for Board consideration for increasing the availability of exams in Alaska. This, in light of the possible incorporation of Novice exams in the VEC program.
The board also has commended Amsat North America President Bill Tynan, W3XO, for his lengthy and faithful service to Amateur Radio. Jerry Hall, K1TD, was commended and thanked for his great contributions to the League and Amateur Radio during the span of his twenty-three year career at league headquarters.
And finally, we have the results of the election of the 1993 Executive Committee. Elected to serve are Directors Stephen Mendelsohn, WA2DHF, Joel Harrison, WB5IGF, Marshall Quiat, AG0X, and Howard Mark, W0OZC.
Watch for the full story on the meeting in the March issue of QST magazine.

*****
FLOOD RESCUE

Southern California hams have become a communications lifeline to nearly six hundred campers stranded at a campsite near the city of Temeculia. According to Dennis Clark, N6MZH, the emergency began on Sunday morning, January 17th when he was notified of the communications emergency that had been declared

on the Clairmont 145.22 Mhz repeater. The control operator of the repeater informed Clark that he was in contact with Julian Black, K6HMT, at the Thousand Trails Campsite and Recreational Vehicle Park on State Highway 79, and that the access road to the campsite had been washed out by torrential rains that have pounded the region for over a week.

Clark told Newsline that there were at least three hundred vehicles and more than six hundred people stranded in the RV park. Reports indicated that electrical power, telephones and running water were all inoperative and that the supply of food was running low. The hams from the Clairmont Repeater Association remained on the air in communication with the campsite throughout Sunday and Monday, handling communications aimed at getting aid to those stranded and passing along routine health and welfare messages to and from the families of those stranded. A call to the Navy by the repeater group brought a helicopter to the site with food, fuel and needed prescription drugs since many of those stranded were described as elderly.

Clark said that there were no medical emergencies but it was expected that those at the campsite, including his mother and father would remain stranded for several more days until flood waters recede. About a dozen members of the Clairmont Repeater Association were active in this aid and rescue effort.

*****

LICENSE PROCESSING DELAY EASING

The FCC license processing delay appears to be easing a bit. This, according to Gordon Girton W6NLG who administers northern California's Sunnyvale VEC. Girton says that he did a check with the FCC's Gettysburg Pennsylvania License Processing Facility the week of January 14th. At that time he found that the processing time had dropped from the 90 to 120 days announced by the FCC just before the Christmas holidays to around 60 days in mid-January.

Girton added that what the FCC calls Level one processing has been performed on all Form 610 applications that arrived prior December 2nd. He also says that his VEC operation ships all completed applications to Gettysburg using Federal Express to minimize delay. Since some VE teams and VEC operations use standard U.S. Mail as their delivery carrier, further delays of a few days to several weeks are still possible.

*****

FAR SCHOLAR

The Foundation for Amateur Radio says that it plans to administer forty-seven scholarships for the 1993 - 1994 academic year. This, to provide financial assistance to licensed radio amateurs seeking higher education.

The Foundation for Amateur Radio is composed of fifty local area amateur radio clubs fully funds five of these scholarships with income from grants and proceeds from its annual hamfest. The remaining forty-two administered by the foundation without cost to the donors. The awards range from $500-$2000 with preference given in some cases to residents of specified geographic areas or the pursuit of certain study programs. Additional information and an application form are available by writing to the Foundation For Amateur Radio Scholarships, 6903 Rhode Island Avenue, College Park, MD 20740.

*****
PITCAIRN ISLAND

In DX, VR6JJ and VR6BB are active from Pitcarin island with plans are to stay until early March. Their operation is on 160 through 6 meters using CW, SSB and RTTY. On 160 meters they transmit on 1824 Khz and listen on 1910 kHz. They also have a six meter beacon on 50.120 MHz with a contact coordination frequency 28.885 Mhz. QSL via JF2KOZ.

*****
NEW 'LOFER' BEACON

And finally, KB4OER reports that his new Low Frequency beacon signing as OER is now on the air. The service is running 24 hours, 7 days a week on a frequency of 187.58 KHz. The antenna is a 40 foot TV push-up mast with a 10 foot diameter spoked aluminum capacity hat. There are eight fifty foot long ground radials connected to a five foot copper ground rod at the base of the antenna. The ground system is also tied into the house water pipes. The transmitter conforms to FCC part 15 regulations with only one watt input to the final.
Doug says that he would welcome any reception reports and notes that winter is the best time for this band. This is because the static levels are at a minimum. Send verifications by packet to KB4OER at the W7LJD bulletin board in Tennessee.

*****

[807]
WHITEN ISSUED NAL

The FCC has handed a ham a record ten thousand five hundred dollar notice of apparent liability to monetary forfeiture. The fine was issued to Richard L. Whiten, WB2OTK of Taylors, South Carolina for what the FCC called malicious interference to the communications of other ham radio operators.
As previously reported, the FCC's Kingsville Texas office says it monitored and recorded a conversation on the frequency of 14.314 MHz back on September the 26th, 1992. This communication is where the FCC alleges that Whiten had violated section 97.101,

subpart D of its rules by interfering with Michael Galego KA4MUJ and Judy Dearing KA1SKV.
According to the January 19th Notice of Apparent Liability to Monetary Forfeiture, Whiten did not dispute making the cited transmissions but did deny that they constituted willful and malicious interference. Whitten also alleged that he was being made the victim of entrapment by other vindictive radio amateurs. But the FCC viewed it a different way. Their Kingsville office looked at this as a simple case of Whiten interfering with other amateur communications. The notice says that the base amount of the fine is $7000 but that it has been adjusted upward another $3500 dollars based on what they claim to be WB2OTK's repeated violation of rule 97.101, subpart D. This latter is a charge that Whitten not only disputes, but says is now well outside the statute of limitations because the FCC failed to respond to his request for a hearing.
Whiten has been given 30 days to ether pay the fine or to file a petition for reduction or non-imposition of the penalty. WB2OTK told Newsline that he has no intention of ever paying the forfeiture. He says that he plans to hire an attorney to fight the matter through both the administrative appeals process and if needed, into the federal court.
Whitten also wants to know why several Amateurs who openly claim to be supporters of the Better Amateur Radio Federation were able to get information on the exact dollar amount of this fine and publicize it over the air. This taking place several weeks before the letter dated January 19th was written to him. He says proof of this exists in the form of off-air audiotapes. If this is true, then the FCC has a security leak that it had better find. It also had better find a way to explain to the amateur community why it occurred in the fist place.

*****
KV4FZ SENTENCED

The ham generally credited with starting the Better Amateur Radio Federation as a way of stopping alleged misuse of telephone patching privileges by members of service nets has himself been sentenced for a telephone related offense. On December 30th, Federal District Court Judge Anne E. Thompson told Herbert L. Schoenbohm, KV4FZ, that he must spend two months under house arrest, serve two years probation and pay a five thousand dollar fine. This, as a result of his conviction last April 24 on a charge of 'Fraudulent Use of Counterfeit Access Device' back in 1987. The imposition of this sentence is the latest but probably not the last legal action in the case.
According to court documents provided to the Westlink Report ham radio newsletter, Schoenbohm originally faced three interrelated charges. In addition to the charge on which he was sentenced, KV4FZ had also been indicted on charges of 'Fraudulent Use of Unauthorized Access Devices' and 'Possession

of Counterfeit or Unauthorized Access Devices.' In all three cases, the 'access devices' in question were account access numbers of the now defunct Caribbean Long Lines telephone service.
The actual term of the sentence imposed by Judge Thompson was two months in the custody of the Bureau of Corrections, which was then immediately suspended. In lieu of jailtime, Judge Thompson placed Schoenbohm on two months house confinement with two years probation and a $5000 fine, none of which is waived. The fine is to be paid during the period of probation. The official Federal Sentencing Guidelines for this offense give the judge discretion of imposing imprisonment for 2 to 8 months, supervised release from 2-3 years and a fine from $1000 to $10,000.
Imposition of the sentence was scheduled to begin on January 11th. It could have been held up again if Schoenbohm decided to file a further appeal with the United States Circuit Court of Appeals in San Juan, Puerto Rico. Schoenbohm has been reported to have stated on-the-air his intention to take the fight to overturn his conviction to the United States Supreme Court if no lower court finds in his favor.

*****
BARF IN LIMBO

Herbert L. Schoenbohm's loose-knit support group that calls itself the 'Better Amateur Radio Federation' is still being held in 'packet radio limbo' by thousands of Packet SySops nationwide. These SySops are refusing to pass along or post any messages, traffic or bulletins from the group.
The so-called 'BARF Filter Action' began in Chicago in early December. First, when BARF postings were banned from both the Illinois Switching Hub and the popular landline 'wormhole' that feeds messages from the northern mid-west to the west coast. The embargo of BARF traffic reached its peak in early January and no messages from any member of the group are being disseminated 'ALLUS' at this time.
What makes this embargo very unique is that the vast majority of those delaying or killing BARF bulletins do not even operate the high frequency amateur bands. Most have probably never heard the BARF operators in action.
Rather, they view their censorship of the postings by the Better Amateur Radio Federation as a way of isolating the problems between that group and the various service nets to the high frequency spectrum and not permitting it to boil over to VHF and UHF. BARF contends that this action to censor and embargo its views is unconstitutional and a violation of its members civil rights.

*****
INDUSTRY MEETING

The first annual meeting for 1993 of the Amateur Radio Industry Group will take place at 7:00 P.M. on Friday, February 5 at the Miami Airport Marriott Hotel in Miami, Florida. The gathering is open only to manufacturers, publishers and retailers serving the amateur radio marketplace and has been scheduled to coincide with the Miami Tropical Hamboree amateur radio convention. According to 1992 Chairman Mike Forsyth, the exact meeting room number will be announced during the Friday convention display set-up at the Dade County Youth Fair Expo Center and will also be posted at the hotel. If you or your company provide any form of commercial supply service to Amateur Radio and can be in Miami on February 5th you are cordially invited to attend.

*****
CAROLE PERRY

With the convention season now on us, at least one regular on the circuit is looking for some new faces. She is educator Carole Perry, WB2MGP who runs young peoples forums nationwide. Carole says she needs youngsters to take part in these sessions. If you are interested in being a part of one of Carole's youth forums, you can write to her at Post Office Box 131646, Staten Island, New York 10314.

*****
DAYSCHOLAR

The Dayton Amateur Radio Association is announcing the availability of applications for it's annual $2,000 scholarships. The scholarships are offered to 1993 graduating high school students who have a ham license. Request applications by sending a SASE to the DARA Scholarships, 45 Cinnamon Court Springboro, Ohio, 45066

****
DX

In DX, a major DXpedition is now taking place under several French callsigns from the West Indies. The islands being visited include Martinique, St Lucia, St Vincent & Grenadines and Grenada. The equipment is a TS-450 transceiver, a R7 vertical antenna, a KAM tnc and a PC notebook operational on 40 through 10 meters including the WARC bands using SSB, CW and RTTY. The Logs are be fully computerized for dupe checking. QSL as directed by the operators.

*****
ELVIS THE HAM?

And finally this question. Has the United States Postal Service declared the late Elvis Presley to be a ham? WD4ELX says via packet radio to look at the new Elvis stamp and decide for yourself. Vic says that 'The King' is seen holding a mike to

an old Hallicrafters radio. He also thinks that if you look at Elvis mouth, it appears as if he may be calling CQ! Vic also suggests that you try looking at the stamp under the laser scanner in the grocery store and see if you can see the hidden message embossed in the mic. We at Newsline have been a bit hesitant to try this. The Check-Out clerk at the local Vons super market looks a lot like Elvis and we would not want to blow away his cover! Our thanks to WD4ELX for posting that one on the packet networks on Elvis day.

*****

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3383. Re: Info on zener diode HZ-22-2l ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: jef812@ix.netcom.com
Message-ID: <58obro$ket@sjx-ixn8.ix.netcom.com>
Source record: 210432
Cross-posted to: rec.audio.tech,rec.radio.amateur.misc

In <32AF412A.4253@inter.nel.net> "R.J.M. Soulier"
<R.J.M.Soulier@inter.nel.net> writes:
>
>Hello all,
>
>I got a burned out zener diode in an audio-amplifier. After placing
some
>telephone calls I found out the type: a HZ-22-2L, japanese making.
>I want to replace it with a type that allows higher currents, but
>I need to know the zenering voltage. Has anyone info on this diode?
>Detail: it is diode number D-112 in a Luxman L-230 amplifier.
>Thanks in advance.
>-- Rob
>---

>Rob Soulier | Way of life:
>R.J.M.Soulier@inter.nl.net| Science did a lot to make our life more
>miserable,
>slr@cb.nl | so that we may live longer. While failing
to
>realize
>tel. +31 (0)495 53 28 12 | the latter, they quite succeeded doing the

>first.

Hi Rob, your zener diode crosses to an ECG5030A, it is a 22 volt 1/2
watt zener diode. Hope this helps!:)

Joe at jef812@ix.netcom.com

P.S. You don't have to use the original number of your diode or the ECG
number, any 22 volt 1/2 watt diode will do. You can even use higher
than a half watt diode, as long as the voltage is the same.

3384. Re: Joining the ARRL -- Why?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: carl@ais.net
Message-ID: <58oakr$aps@news2.ais.net>
Source record: 210433

In <1996Dec6.193115.2476@ke4zv.atl.ga.us>, gary@ke4zv.atl.ga.us (Gary Coffman) writes:
>In article <5858aa$3ka@news2.ais.net> carl@ais.net (Carl Stevenson) writes:
>>In <jmaxwellE1vFtI.6wB@netcom.com>, jmaxwell@netcom.com (james a maxwell) writes:
>[snip]
>>The point is you people (collectively, perhaps *you're* and exception)
>>ARE the problem in large part ... not a part of the solution. I
>>strongly believe that another national organization needs to be formed
>>to break the ARRL's stranglehold on ham radio, particularly in
>>regulatory matters, where the league outright lies to the FCC by
>>claiming to represent the interests of *all* US hams ...
>
>Be careful, Carl. The League may attempt to *imply* that they speak
>for all of amateur radio, but I haven't found a filing yet where they
>actually make that claim.

OK ... but the INTENT of the implication is so thinly veiled as to
constitute a claim in my view ... perhaps even in legal terms, though
I'm not the expert in that area (Phil Kane, where are you?)

>In fact it is the FCC which likes to assume
>the ARRL speaks for all amateurs because it makes *their* job easier.

Sure, like most bureaucrats, the ones at the FCC are prone to take the
easy way out if it is presented, and the ARRL's willingness to take the
role presents just such an opportunity ... that's EXACTLY why we NEED
another national organization to take them to task and keep things more
"honest" ...

>Only in cases where the FCC's nose is rubbed in the fact (like in the
>code test free Tech case) will the FCC acknowledge that there are other
>points of view besides the one presented by the League.

And we need to hold their feet to the fire a bit ...

>The League does nothing to disabuse the FCC of this desire for SPOC,
>of course. It would be foolish for the League to do so since it would
>serve to diminish their influence. In many cases, that influence has
>been to the advantage of amateur radio. (In others it hasn't, of course,
>but whose fault is that? Isn't it the fault of those others in amateur
>radio for not speaking up and letting their voices be heard?)

I've been amongst the large numbers of hams who have been speaking up
and being systematically ignored by the CW eletists in Oldington for
years ... To quote from "Network" ... "We're mad as hell and we're not
going to take it any more!"

>>>We've all heard about hams who've tried to offer some comment or complaint
>>>to the local ARRL rep and have gotten nowhere. If you feel that your
>>>local League rep is doing a lousy job, don't just complain and then walk
>>>away - *do something about it.* Find out who the individual's boss is
>>>and tell the boss. If nothing else works, throw the rascal out!

We need to throw ALL of the rascals out ... but that isn't likely to
happen because the rascals control the system ... the fox is literally
the gatekeeper to the henhouse ... clearly an untenable situation.

>>>just come on .misc or .policy and complain, run for office yourself and
>>>show the world how the job *should* be done. If you don't have the time
>>>to hold office yourself, find and actively support someone who does.

To what end? The deck is stacked against outsiders ... if you don't see
that, you're not being realistic, and that's uncharacteristic for you
from my previous experience with your posts ...

>>I don't believe that the ARRL can be turned around from within ... there
>>are too many entrenched bureaucrats and politics as ususal good old boys
>>for that ... the league simply must be bypassed by an organization that
>>will represent the future of ham radio, rather than it's nostalgic past
>>

>Don't you realize that in many cases League offices are filled by
>elections where the annointed runs *unapposed*, or whose opponent
>is only Tweedledee to the other's Tweedledum? There is enormous
>opportunity to present a real alternative to the electorate.

The "electorate" consists, to a significant degree, of the fuddy-duddies
who thing "CW is king" "real hams pound brass" and "we don't want none
of that new-fangled digital stuff" ... they are, to a significant degree
more a part of the problem than a part of the solution ...

The key is the 2/3 or more of hams who are NOT league members and those
"members" who are really only "subscribers to QST" ... that's where the
real political power in ham radio lies and we need to harness it ...

The league *can't* ... they've tried ... and they fail miserably ...
they simply cannot sell their outdated bill of goods to the majority of
US hams ... not at $31/year for MISSrepresentation and incompetence ...
not at $10/year, I would suspect ...

It's not that people can't afford the $31 ... the just disagree with the
league's policies, are pissed off at the way the league lies to the FCC
about "what US hams want" ... etc. They simply don't see any VALUE in
the $31/year ...

If an organization can be structured to be more responsive and
representative and provide a source of news, information, and political
input, I think the currently UNrepresented 2/3+ (majority) of US hams
would jump on the bandwagon ...

Carl - wa6vse
carl@ais.net

And
>if you have done your grassroots homework, they can win big time.
>
>Many field organization posts go begging, but it is those field
>organization posts which form the nucleus of precinct captains who
>turn out the vote. Most amateurs don't know the people they are voting
>for, they just vote the way their local field representative (who they
>*do* know) recomends. If you just show up and show a willingness to
>shuffle paper, those field posts can belong to you and your cohorts.
>Whoever controls the flow of paper, ultimately controls the party
>(if they have any realpolitick sense at all).
>
>If you want to make a real difference, you and your likeminded
>cohorts will offer to check QSLs for awards, volunteer to run
>a public service net, volunteer to be a TA, agree to act as local
>PR liaison with the press, etc, etc. And you'll be *cheerful*
>about it damnit! That's how a party is taken over. It isn't done
>by a dramatic stroke at the top, it is done by burrowing away from
>the bottom of the pyramid.
>
>Gary
>--
>Gary Coffman KE4ZV | You make it, | Due to provider problems
>Destructive Testing Systems | we break it. | with previous uucp addresses
>534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
>Lawrenceville, GA 30244 | |

3385. Re: No Code/No Phone/All Digital HF License?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: carl@ais.net
Message-ID: <58ocub$aps@news2.ais.net>
Source record: 210434
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In <32A8D2B1.3EB6@ccse.net>, Paul Christensen <paulc@ccse.net> writes:
>Carl Stevenson wrote:
>
>> we could easily field stuff
>> at ISDN rates TODAY ... if there were enough people willing to adopt it
>> instead of thrashing the channels at 1200 baud and bitching "a new TNC?
>> Hell no, I just spent $129 on this one in '92 ... and it doesn't even
>> have any tubes in it!"
>>
>> Carl - wa6vse
>> carl@ais.net
>
>Yes! But it's not CW that's holding the hobby back. The upper UHF
>spectrum is a natural for the development and use of these ideas, not
>HF.

NO, Paul ... NOT for modes designed for HF, where the propagation characteristics and channel impairments are VERY different than at VHF/UHF ... to develop and test things for HF, access to HF is required.

Carl - wa6vse
carl@ais.net

3386. Re: Tyranny Coming ?!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: Airdale <rgosnell@gte.net>
Message-ID: <32AFF815.35EF@gte.net>
Source record: 210435
Cross-posted to: alt.law-enforcement,alt.messanic,alt.vigilantes,alt.whistleblowing,talk.politics.guns,rec.radio.amateur.misc,rec.radio.cb,talk.religion.misc,talk.rumors,talk.politics.misc

Eugene Engel wrote:
>
> On Tue, 10 Dec 1996, Airdale wrote:>

> > >
> > > WILL THERE BE A SLAVE-LABOR DETENION CENTER IN YOUR FUTURE??
> > >
> > > The following is first-person information.
> > > Narrative of a portion of the referenced TV program follows:
> > >
> > >
> > >
> >
> What a bunch of crap, you must have your head screwed on backwards.

I only *reported* what I heard. The narrative was of Chaplain
Ammerman's statements during his guest appearance.

Bob (Airdale)

3387. Re: Tyranny Coming ?!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: Airdale <rgosnell@gte.net>
Message-ID: <32AFF9D0.262C@gte.net>
Source record: 210436
Cross-posted to: alt.law-enforcement,alt.messanic,alt.vigilantes,alt.whistleblowing,talk.politics.guns,rec.radio.amateur.misc,rec.radio.cb,talk.religion.misc,talk.rumors,talk.politics.misc

Derek R. Larson wrote:
>
> Sure, and of course we can all trust TBN as a source of accurate
> information. Them and the shopping channels...

<SNIP>

Would believe Chaplain Ammerman's comments *if* aired on one of the
"main-stream" networks?

Bob

3388. Re: Tyranny Coming ?!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: Airdale <rgosnell@gte.net>
Message-ID: <32AFFAF3.FD3@gte.net>
Source record: 210437
Cross-posted to: alt.law-enforcement,alt.messanic,alt.vigilantes,alt.whistleblowing,talk.politics.guns,rec.radio.amateur.misc,rec.radio.cb,talk.religion.misc,talk.rumors,talk.politics.misc

R. A. Green wrote:
>
> As I understand it, the only people who need to be concerned are
> morons.

Whew! thank God, I can sleep tonight. :)

Bob

3389. Q: The ARRL Survey

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: n4jvp@ix.netcom.com
Message-ID: <32aff338.1627811@nntp.ix.netcom.com>
Source record: 210438

The ARRL survey concerning the Morse code requirement has been
mentioned several times in this newsgroup. Could someone post a copy
of the survey?

I think that there are many hams who would favor some sort of a
no-code HF ticket but do not wish to open our entire HF spectrum to
no-code operators. Did the survey provide a choice for an answer like
that or was it more of a *Do you still beat your wife?* yes/no survey?

73 de n4jvp
Fritz
To reply to this message, please remove the
underscore from the beginning of the reply to
address. I'm trying to fight the spam-bots!

3390. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: narc@pacifier.com
Message-ID: <58oup1$jmq@news.pacifier.com>
Source record: 210439

Well, richard, or may I call him...DICK has obvioulsy been exposed to
something. He has probably exposed himself to one too many small woodland
creatures.....
I wounder if this GEEK masturbates to QST.
Jeff
K7OP

:
:
: Richard Kendrick CET N7NT (ex WA7TWI) |
: Amateur Radio Extra Class | Do not adjust your mind, there
: QRP #4129/G-QRP #8591/MI-QRP #M-1412 | is a fault in reality.
: Mesa, AZ email: wa7twi@primenet.com |
:

3391. Re: CW Is Dead...Get Over It!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: jjo@tekla.fi
Message-ID: <JJO.96Dec12151607@ds10.tekla.fi>
Source record: 210440

In article <58o2rn$aps@news2.ais.net> carl@ais.net writes:
Right now, the government is forcing the code on anyone who wants to get

One should note that it is not really the government which is to blame. It is the majority of the amateurs themselves. At least in Finland it has been that THK (our equivalent of FCC) would have permitted a change but the amateurs themselves have told that the old system should be kept.

Right now I am eagerly waiting what will happen to our call areas. So far we have had 10 call areas which roughly follow the province lines. Yesterday the parliament decided to combine several provinces into larger ones. I hope, against the general opinion of OH hams, that the call area system would be abandoned totally. USA is much larger than Finland and if USA does not need a call area system, why should we? It is not the THK which is the cause for this unfortunate state of still having call areas in here. It is ourselves, the local hams, who have insisted on keeping the old system.

Much of the problems you may have might be of similar self-developed origin.

--
Jari Jokiniemi, jari.jokiniemi@tekla.fi, OH2MPO, OH3BU
Tekla Oy, Koronakatu 1, 02210 Espoo, +358-9-8879 474

3392. Re: CW Is Dead...Get Over It!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: jjm@shore.net
Message-ID: <58p1dl$b1f@fridge-nf0.shore.net>
Source record: 210441

carl@ais.net wrote:

>In <58eo2m$qm0@fridge-nf0.shore.net>, jjm@shore.net (Jim Martin, WK1V) writes:
>>Who is forcing anything on anyone? Who is "you" that you speak of?
>>Were you coerced into the hobby? Someone hold a gun to your head? If
>>it is no fun for you, you need to look for another pasttime my friend.

>Right now, the government is forcing the code on anyone who wants to get
>into ham radio, even if all they want is to experiment with developing
>advanced modes that have nothing to do with the code ... it is backward.
>However, the pro-coders bitch and whine at the thought that someone
>technical might actually get into ham radio and promote the use of
>things that are far more efficient than their nostalgia mode of choice.
>We are trying to use these fora to raise the consciousness of those who
>don't particularly care one way or the other, so that they begin to see
>just how important it is to abolish code testing and drag ham radio,
>kicking and screaming into the 21st Century before it's too late and
>there is no ham radio any more.

>>Just who are all of you code abolitionists preaching to/bitching at
>>anyway?

>See above ...

>>Better yet, what would you have ME and other coded licensees
>>do about it? Your answer should be reasonable and appropriate.
>>Anything else would be emotional drivel.

>Simply put, please support the modernization of ham radio, before we
>lose everything due to our extreme backwardness relative to the rest of
>the communications world ...

>>No one in here, (deja vu) has any authority to change the rules as
>>they are so why does this thread keep up?

>Because that's what USENET is for ... particularly
>rec.radio.amateur.policy, which ws established PRIMARILY to host this
>debate ... OK it slops over into .misc quite a bit at times ... but
>policy seems to not be as widely carried as .misc ... live with it ...
>or, if you can't live with it, killfile it ... not hard to do ...

>>>The code requirement will be abolished soon. Either the ARRL and the FCC
>>>will get with the times, or else it will be challenged in court.
>>
>>If only roughly 1/5th of the hams are not coded, at this time, what
>>makes you think the minority will get their way sooner?

>It is NOT only the no-code hams who support the abolition of code
>testing ... many extras and other coded class hams support the idea.

>>I mean, what does a
>>hand crank have to do with starting cars now-a-days let alone amateur
>>radio?

>Actually, the analogy *does8 leave a bit to be desired ... Morse code is
>actually FAR MORE backward relative to today's communications
>technology than is a hand-crank to an electric starter ...

>>I am not in favor of seeing the code go by the wayside but I can
>>appreciate the idea that it just may one day...but to the detriment of
>>amateur radio-in my opinion. We are taking this hobby for granted now
>>and treating it as a "right" and not the "privilege" that it is. "We
>>have a right to use the HF bands and not have to learn code to do it!
>>Code is too hard to learn. It is a barrier that keeps many out of ham
>>radio." Wah wah wah...you get the point. That attitude is going to
>>be the demise of ham radio and not really the code, no-code debate.
>>When something is obtained for nothing, like this, it will probably be
>>taken for granted. The 27 MHz band-case in point. That is where you
>>need to go if you are looking for instant gratification.

>Nobody is looking for instant gratification ... we want to work for the
>future of ham radio by building, experimenting, and improving our
>technology ... by meeting the purposes and goals that ham radio is
>*supposed* to be about ...

>Morse code /= ham radio ...

>radio technology, experimentation, learning, self-improvement = ham
>radio.

Carl, why isn't that being done now from 30MHz on up? Just what
advances have been made in amateur radio since the no-code technician
license came to being? You say you:
"want to work for the future of ham radio by building,
experimenting, and improving our technology ... by
meeting the purposes and goals that ham radio is
supposed to be about ..."

Why aren't you doing THAT now? Do you have to have it the way you
want it before you'll do anything for it? All I see is bitching and
griping because you cannot have such a small part of the amateur radio
specturm because the government is "forcing" you to learn and
antiquated mode against your wishes.

IMO the majority of people coming into the hobby now via the entry
level of the no-code tech route are just memorizing the question pools
by listening to tapes or just studying the question pools themselves.
They aren't really learning how to apply the technology. How do we
get them into meeting the purposes and goals that ham radio is
supposed to be about? They just want to talk on the radio. They
could care less how it works and they depend on others to tell them or

hold their hand to show them how their new HT or mobile rig works. They don't want to read the manual...they can't understand it. (I can't blame them there..hehehe) Point is when you try to elmer someone nowadays they take it as you are trying to tell them what to do and they resent it. A lot of the old timers have given up on them because of this problem.

Modernization of ham radio...hmmmm. You don't want it to be an evolutionary thing. You want to go from the amoeba to upright talking homosapien in one step.

You will only appreciate amateur radio after it's gone.

Cheers! jim, wk1v

3393. ko4qc spreading good cheer on rec.radio.cb

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: jim daneke <daneke@ix.netcom.com>
Message-ID: <32AFF6E0.7F13@ix.netcom.com>
Source record: 210442

This goofball is over on another newsgroup telling people off and basically showing what a bunch of high minded, arrogant #$@@# we can be. I thought we were supposed to elmer people and help out? Some people in the hobby, especially the ones in this newsgroup need to have a piece of humble pie.

AB0DK/jim

3394. Re: Twilight of amateur radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: cathrynm@aol.com
Message-ID: <19961212140100.JAA01983@ladder01.news.aol.com>
Source record: 210443

>What happened to the idea that amateur radio was not only being able to
>talk to people in strange, far-off foreign lands, but to do so using
>equipment you put together yourself ?

I suppose to each his own. I see nothing wrong with building your own equipment. Kind of the grow your own vegetables version of ham radio I suppose. I imagine there is something to that.

Though, honestly, it's not really my gig, you know. For me, I'll build it if it does something new that I can't buy yet. But, honestly, I don't really feel a need to build other things that are in my life. I don't want to build a TV set or a car or a sewing machine. Maybe in the old days people built CW transmitters, but I don't know, I want to move forwards. I'm not interested in ham radio as a living museum of radio pioneering. The living museum version of ham radio is never going to attract more than a few thousand people in the entire US, I think.

In the old days of ham radio, CW transmitters were really cutting edge stuff. And people put a lot of effort into building them. In the 20's, a vacuum tube was like an IC of today. Nowadays, CW transmitters are old news, and fewer are interested. To maintain the spirit of the old days when people built stuff, we need to be building on the edge of technology. Like they were then.

I want to see some really cool stuff. That's what'll jumpstart this hobby, I think. Technology that'll clean out your sinuses with amazingness. I want HAM hdtv, with full stereo sound. Or maybe some kind of Ham Radio Virtual reality. Or maybe some kind of 3d sound technology. New ham radio operators are going to come when people on the outside see ham radio as a medium where they can do things that they can't do otherwise.

3395. Your GOD Loves You - YES YOU!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: Someone <Someone@home.thinking.about.you.com>
Message-ID: <12121996091103166671333365000 1Someone@home.thinking.about.you.com>
Source record: 210444

I hope that you know your GOD loves you, no matter what GOD you believe in. Thank your GOD for life and ask your GOD to let you live as your GOD would want you to. When we look closely at GOD we begin to realize that we all believe in the same GOD, we may see GOD in different ways, but GOD will always be GOD. There can only be one GOD, and that one GOD loves us all, and wants nothing but the best for us. If your in doubt, just remember GOD works in mysterious ways, there is a reason for everything...

God thank you.

Someone

3396. Re: CW is outdated

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.d19bc8750c740d69896f9@news.planet.net>
Source record: 210445

In article <58o4b9$aps@news2.ais.net>, carl@ais.net says...
>
> Au contrair ... most of us no-code-test advocates are technical types
> who freely state that we think the theory tests are a damned joke ...
> and we *do* want to design and build ... many of us do it
> provfessionally and want to bring those skills to the ARS

Ah yes, Carl's true agenda. The commercialization of the ARS. Also known as play of for pay.

> ... but lack
> of HF access is a barrier to testing things for that environment

Gee Carl, YOU'VE had access of over 20 years, what have you to show for it??

> ... and
> many of the engineers I have worked with over my 25+year career simply
> refuse to stick their noses up the backside of some "higher class"
> beeper who knows less than they do and still looks down on them because
> they don't beep ...

Then obviously, this hobby is not for them, maybe something like needlepoint or knitting would be more their speed.

>
> >BTW, it also contradicts Carl Stevenson's harping on about "CB'ers who
> >beep". I find it quite ironic that the very people he supports are the
> >ones who, in my experience, are most like CB'ers.
>
> Au contrair ... I've referred many times to the dozens and dozens of
> highly competent RF professionals I've worked with over the years who
> have not become hams PURELY because of the code requirment ...

see above.

>
> AND I have also voiced my distaste for those who merely "yack and beep"
> like "CBers with an attitude" ...
>

Maybe YOU should find a new hobby. Seems that the reason the ARS is using what it does is because of the beepers who wnat to beep further and yackers who want to yack further.

BTW, the BEEPER and YACKER reflectors LOVE your posting. You've been voted amateur of the year!!!

> Carl - wa6vse
> carl@ais.net
>
>
>

--
Steve KF2TI (Advanced Class Licensee)
ARRL LIFE Member

3397. Re: Joining the ARRL -- Why?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.d19bf3ac0f7f1a29896fb@news.planet.net>
Source record: 210446

In article <58ob1e$aps@news2.ais.net>, carl@ais.net says...
> In <jmaxwellE20zs7.D0t@netcom.com>, jmaxwell@netcom.com (james a maxwell) writes:
> >
> >Let me give you an example. One of the questions is "Do you support, or
> >not support, K1ZZ?" What in the world does that question *mean*?
>
> I see it as a simple question ... many of us feel that K1ZZ is a grossly
> overpaid, incompetent boob who should be summarily discharged at the
> next board meeting, if not sooner ...
>
> Do you support him, or not? (can I make my view any clearer?)
> (do you understand the "bottom line" intent of the question?)
>
> Carl - wa6vse
> carl@ais.net
>
>
>
Well maybe you should vote him out. OOPPPS, I'm sorry, you donlt vote.
You'd rather piss and moan that actually do something constructive.

I know, you're the brains behind the no code debate. Would that mean
that Len is the muscle??

--
Steve KF2TI (Advanced Class Licensee)
ARRL LIFE Member
Hope about an OLD GEEZER class License

3398. Re: Joining the ARRL...Why?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.d19c050e0c7f1c89896fd@news.planet.net>
Source record: 210447

In article <58ocgk$aps@news2.ais.net>, carl@ais.net says...
> >If the membership at large wants him gone, they can elect a BOD who
> >won't approve of his job performance.
>
> Yea ... right ... and why don't you seek the Republican nomination for
> president next time?
>

Spoken like a true monday morning quarterback. Spoken like a true
armchair general.

> Carl - wa6vse
> carl@ais.net
> opinions are me
>
>
>

--
Steve KF2TI (Advanced Class Licensee)
ARRL LIFE Member

3399. Re: CW is outdated

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <58ovhp$4tf@anomaly.ideamation.com>
Source record: 210448

In article <58o4b9$aps@news2.ais.net>, <carl@ais.net> wrote:

>Au contrair ... most of us no-code-test advocates are technical types
>who freely state that we think the theory tests are a damned joke ...
>and we *do* want to design and build ... many of us do it
>provfessionally and want to bring those skills to the ARS ... but lack
>of HF access is a barrier to testing things for that environment

Yada Yada Yada... Blah Blah Blah.

Hey Carl, your record is stuck again.

[Carl forgets that everything above 30mhz has been available for half
a decade with no code examination.

To think... All this effort to get on "HF" where the primary activities
are two-fold: contesting and DXing... Two activities that Carl admits he
despises...

Oh, woe is Carl. Maybe someone should write a play. This could rank
right up there with some of those Greek tragedies I had to read in
high-school.

>many of the engineers I have worked with over my 25+year career simply
>refuse to stick their noses up the backside of some "higher class"
>beeper who knows less than they do and still looks down on them because
>they don't beep ...

As opposed to what? Your '25+year career' buddies who look down on everyone
else in amateur radio because they have "forgotten more RF theory while
eating breakfast that the combined knowledge of the entire universe's
ham population put together" will ever know? (Your words, Carl.)

Despite the lack of good theoretical examinations, I'll take what we
have today: a cross-section of Americana, where I can pick up the
microphone and talk to a cardiovascular surgeon, security guard, and
housewife in a roundtable, rather than a bunch of bigoted techno-snobs
who work for some commercial venture.

>Au contrair ... I've referred many times to the dozens and dozens of
>highly competent RF professionals I've worked with over the years who
>have not become hams PURELY because of the code requirment ...

And to think they don't know how to read... Otherwise they would have
discovered that Tech license half-a-decade ago.

MD
--

```
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.
```

3400. Re: No Code/No Phone/All Digital HF License?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.d19c0cbe18484b99896fe@news.planet.net>
Source record: 210449

In article <58od4j$aps@news2.ais.net>, carl@ais.net says...
>
> NO, I'm talking about new things that will blow away all of that stuff
> in terms of performance ... something like 2 orders of magnitude or more
> improvement ...
>
>
>
> HF is a natural for spread spectrum and other digital techniques which
> can combat the channel impairments FAR better than something as stupid
> as OOK Morse and a crappy wetware modem ...
>

And YOU have had access to HF for 20+ years..so WHERE"S THE STUFF??
Or are you letting other people do the work and you'll take credit for
it?? That would fit the profile

> Carl - wa6vse
> carl@ais.net
>
>
>

--
Steve KF2TI (Advanced Class Licensee)
ARRL LIFE Member

3401. Re: Need Help Identifying This HF Antenna

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: kc5ng@dlep1.itg.ti.com
Message-ID: <58p2tn$388@sf18.dseg.ti.com>
Source record: 210450
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

From your GIF image, I'd say it's a HyGain 18-AVT five-band vertical.
I can't help with a manual, but at least you know what it is now. :)

--
Dean W. Hemphill Email: kc5ng@dlep1.itg.ti.com
211 Addison Place
PO Box 328 Home: (817) 497-5365
Lake Dallas, Texas 75065-0328 Work: (972) 462-2033
. . . . . .
Amateur radio operator K5DH, avid QRPer and CW op, VE (ARRL and W5YI)
Ford Mustang enthusiast ('66 coupe, '69 GT-350, '72 conv, '95 GT conv)
Die-cast model car collector (mainly Ford products, in all scales)
Plastic model car builder (mainly Ford products, 1:24 / 1:25 scale)
Glass insulator collector (specializing in "oddball" pieces)
. . . . . .

3402. Re: CW OPS Attention!!!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.d19bdf3b27999339896fa@news.planet.net>
Source record: 210451

In article <58o4nd$aps@news2.ais.net>, carl@ais.net says...
>
> What the mall station *should* be showing is the use of advanced modes
> (surfing the web via a wireless T-1 link would get some "wow, that's
> NEAT!!!" attention ... instead of "Ho, hum ... another CBer ... yea, OK,
> 10-4 good buddy ... now can I go buy my gormet coffee and get the hell
> out of here?"

But Carl, how would download your smutty pictures??? All those kids looking on, tsk tsk. And surfing the net?? Linking into your ISP?? Sounds like something commercial, and that's illegal. You're an amateur (and not just in the radio sense) and should know that utilizing the ARS for commercial purposes is illegal. I guess your true agenda finally shows through.

>
> My point is, not only is ham radio so technologically backward (for the
> most part) as to look *just like* CB to the average citizen, but the
> average ham has no idea of how to improve the image and the appeal ...
> because he's just a "yacker, gamer, beeper" who doesn't know squat about
> the REAL current state of the art in technology ...

Most citizens could care less about the ARS. And as, you life partner Len has pointed out, the ARS has never been really SOTA, merely a user and adapter of existing technology. Or are saying that Len was lying when he made those statements??

>
> This is what we have to change to "gain market share" in the public
> appeal sense and also to survive into the next century ...

BINGO..market share--a commercial phrase YOUR SLIP IS SHOWING CARL. Play for pay..ask Carl, he knows EXACTLY where the commercial communication industries are headed.

>
> Carl - wa6vse
> carl@ais.net
> Internet access for a fee

>
>
>

--
Steve KF2TI (Advanced Class Licensee)
ARRL LIFE Member

3403. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: keinanen@sci.fi
Message-ID: <58ovs8$42j@tron.sci.fi>
Source record: 210452
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

John Wolford <jwolford@cdsnet.net> wrote:

> Query ...

> let's say a ham just happens to be scanning across the band late some
>night and happens to pick up a CW transmission.
> Now, let's say the person sending the transmission happens to be a
>ship, plane, or what-ever in dire need of help.

I have seen this argument dozens of times and the only way it makes
any sense at all is if the aeronautical, maritime mobile and the
amateur radio service share the same frequency bands in the US :-).

As far as I know, this is not the case. A ship or a plane in danger
would try to attract attention using emergency frequencies assigned to
maritime mobile and aeronautical services respectively. Even if the
transmitter would be capable of transmitting on amateur frequencies,
would the operator know which frequencies to select.

Requiring CW profiency for such extremely unlikely situations is just
like requiring that all pedestrians wear a helmet, since some people
have fallen and died from head injuries.

Paul OH3LWR

3404. HELP Wiring Kenwd remote plug --> amp

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: "Roger D. Placer" <rogerp@lucent.com>
Message-ID: <32B01C95.4746@lucent.com>
Source record: 210453
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

Hi all,

Thanks for the replies to my query about the tuner/linear amp
relationship. I have a specific question now:

Can anyone help with a wiring diagram for the Kenwood 9/8/450S Remote
plug? This gets wired to the twin phono plugs required at the linear's
ALC and Relay jacks. Unfortunately, the Kenwood manual only shows a neat
cable running between the two locations, but gives no pin information.
The Remote plug comes unwired, so I need the details!

Thanks in advance...

73 de KA2Z <--- finally!
--
==
Roger D. Placer, KA2Z Lucent Technologies - Bell Labs
Phone(W) 908.582.3112 Business: rogerp@lucent.com
FAX(W) 908.582.3662 Personal: virtuoso@internexus.net
==

3405. Re: CW OPS Attention!!!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <58p7g1$in1@lehi.kuentos.guam.net>
Source record: 210454

carl@ais.net wrote:

>>You don't get out enuff, Squiggie. Most people in the 'mall' view ham radio
>>as 'Oh, you mean CB ?' Another poor attempt, Squiggie. Very poor.
>>
>>73, Jim KH2D

>Of course, Jim ... because all they see are another bunch of "yackers"
>with a bunch of "secret codes" like QRM, QTH?, etc ... HELL, YES it's
>just like CB ... only with an attitude ...

If you feel that way, I suggest you tear up your license and let it expire.

>What the mall station *should* be showing is the use of advanced modes
>(surfing the web via a wireless T-1 link would get some "wow, that's
>NEAT!!!" attention ... instead of "Ho, hum ... another CBer ... yea, OK,
>10-4 good buddy ... now can I go buy my gormet coffee and get the hell
>out of here?"

Excuse me, but what the hell has 'surfing the web' got to do with ham radio ?
Why would anyone bother to use a T-1 wireless link to 'surf the web' when
they can do it with a $39 modem ?

73, Jim KH2D

3406. My "paranoia"

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: refinley@ix.netcom.com
Message-ID: <32B04C54.5371@ix.netcom.com>
Source record: 210455

To all:
Yes, I do have a few problems. A: I am dislexic. B: I'm as dumb
as a post. In fact, If you put my brain up against that of the post, the
post would run rings around me. C: yes, I do get passionate about certian
things. D: That does Not make me paranoid, unless several million other
hams are as well. I have a big problem. I love this hobby with every
fiber of my being, and Never would do anything to harm it. Yes, i am also
aware that 20 gazillion people worldwide do not have access to it. Wich
has been my point all along. I do not want to see the U.S. join those
masses. Certian people will say that I make the hobby look bad. Was the
ECPA of 1986 just a figment of my imagination? Was the arrest of that
young ham in Kentucky for carrying a HT wich some cop mistook for a
scanner just another paranoid delusion? But I ramble. Maybe ishould just
shut up, and forget about such things...Not on your life, Roger! I love
this hobby too much to see it die. I will not stand idly by and watch it
go down the tubes in passive silence. If this is acting paranoid, I revel
in it!
73's,
Dave/ KB2ZYO
P.S.: Why not be bold , and use my ENTIRE statement? Cut
and Paste Is a wonderful tool ,don't you know...Like all things it can be
used...And abused.

3407. Re: Something else

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: "Roger D. Placer" <rogerp@lucent.com>
Message-ID: <32B01FE4.3A7C@lucent.com>
Source record: 210456

I just had to change the name of this thread, because if other people
respond and blindly leave the subject unchanged, I will go mad.

FYI, the subject was my misspelled name.
--
==
Roger D. Placer, KA2Z Lucent Technologies - Bell Labs
Phone(W) 908.582.3112 Business: rogerp@lucent.com
FAX(W) 908.582.3662 Personal: virtuoso@internexus.net
==

3408. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <58p947$itb@lehi.kuentos.guam.net>
Source record: 210457
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

carl@ais.net wrote:

>#1 ... just trying to "throw a bone" to the rabid pro-coders to
>give them something "special" (to them) ...

You don't need to throw us any bones, Squiggy. We already have access to ALL the HF bands and can use CW where ever we like......

73, Jim KH2D

3409. Re: Twilight of amateur radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: Philip Peake <philip@vogon.rain.com>
Message-ID: <32B026F5.4519@vogon.rain.com>
Source record: 210458

carl@ais.net wrote:

> All sorts of stuff

Now Carl, please go back and re-read what *I* wrote.
You replied to extracts in my posting as though I wrote them, and made extracts from my posting without context, and applied your own.

As an FYI: I am not at all frightened by technology. I have built "good stuff", I have
spent many years programming, and am not in the least intimidated by computers
or digital techniques.

I am trying to get across that none of this is necessary to amateur radio
to be "magic". I get so fed up of running into technocrats who know absolutely
nothing about analog techniques, and insist in doing everything digitally - taking
steam hammers to crack already shelled nuts.

Everything has to be digital - even if the end result is inferior.

I was trying to get accross that there is a "magic" to ionospheric long range
contacts, which is equivalent to, but not the same as making the same contact
with an FM HT through a phase 3D satellite. In the second case, you may as well
have used the internet or telephone - you are leaning on high technology resources,
provided by others, well beyond your means to produce yourself.

I have seen far too many people put off amateur radio, after being initially
curious and maybe reading about it somewhere - then running up against:

* techno babble which scares them off.
* the "learn-CW-or-we-will-kill-you" brigade.
* mindless gibbering on repeaters (you decide if its hams or jammers ...)
* old farts (TM)

There *is* more to amateur radio, and it doesn't have to be hard or require
a degree in mathematics, physics or electronics to feel hat "magic".

You know Carl, to some people, the fact that they can replace your "few pages
of VHDL code" and ASIC programmer with a few bits of bent wire and a couple of
capacitors, for a result which may be less technically "pure", but achieves
the result, is much more elegant ...

Leave room for *EVERYONE* in amateur radio - you are welcome to your way of doing
things - but don't try to convince the world that yours is the only true path,
and don't insist that I should have to give up my CW/AM/SSB/FM, or accept interference
just so that you can find the bandwidth to play with spread spectrum.

Philip

3410. Re: Roger Beep

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: ken.thompson_at_symbios.com@no.spam
Message-ID: <ken.thompson_at_symbios.com.1468.000952CE@no.spam>
Source record: 210459

In article <58o1t8$1v0@news.Hawaii.Edu> jherman@Hawaii.Edu (Jeffrey Herman) writes:

>Come on down to the CW segments, Dave - you won't hear any such nonsense.

No rogers,... just beeps..

3411. Re: FLAME!!!!! No Code/No Phone/All Digital HF License?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <58paeu$itb@lehi.kuentos.guam.net>
Source record: 210460
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

carl@ais.net wrote:

>In <58ina2$r38@sun1.mcmail.com>, MrFuji@anon.penet.net writes:
>>On 5 Dec 1996 01:44:57 GMT, carl@ais.net (Carl Stevenson) wrote:

>the HELL I did ... I did not write a single word of the crap below ...

Sorry, Squiggy, you are so well know for your crap, we thought you did it ......

>>WAKE UP PEOPLE!!! WE ARE NOT THE ONLY PEOPLE ON THE AIR WAVES!!!!
>>
>> WHAT WOULD YOU DO IF NO-CODE PEOPLE ARE ON THE HF VOICE BAND AND
>>HEARS *** --- *** (IT'S SOS) FOR NO CODERS. IT'S A SHIP THAT CAN NOT
>>REACH ANYONE!!! IT GOES DOWN WITH NO ONE KNOWING WHERE IT IS!!!!
>>
>>
>> THIS IS WHY CODE IS HERE AND SHOULD STAY!!!!
>>
>>
>>
>>DURING ANY TYPE OF EMERGENCY, EITHER NUCLEAR OR OTHER, MORSE CODE WILL
>>BE ONE MODE THAT CAN GET THRU!!! IT'S BEEN PROVEN!! ALSO MORSE CODE
>>CAN BE RECIEVED WHILE PEOPLE ARE TRYING TO JAM AND OUTSIDE NOISE
>>TOO!!!!
>>
>>
>>UNLIKE VOICE OR DIGITAL SIGNALS. TRY PACKET WHEN SOMEONE IS RUNNING A
>>LAWNMOWER OR TRACTOR RIGHT OUT SIDE YOUR ANTENNA !!
>>
>>
>>
>> THE MILITARY STILL USES MORSE CODE AND USE IT TO SEND CRYPTIC
>>MESSAGES AND SO DOES THE WORLD TOO!!!
>>
>>
>>SO WAKE UP PEOPLE!!! THE INSTANT SOCIATY PEOPLE GO HOME AND STOP
>>YELLING ABOUT SOMETHING YOU WANT AND JUST EARN IT!!!!!!!!!!
>>
>>
>>
>>KA3FFY
>>
>>05H30
>>MILITARY INTELLAGENCE MORSE CODE INTERCEPTER

>^^^^^^^^^^^^^^^^^^^^^^

>well-known oxymoron (and apparently a regular moron, too ... 'cause he
>can't even spell his job description ...)

>Carl - wa6vse
>carl@ais.net

3412. Re: No Code/No Phone/All Digital HF License?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-12 00:00:00 UTC
From: Paul Christensen <paulc@ccse.net>
Message-ID: <32B04EC3.692E@ccse.net>
Source record: 210461
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Curtis Wheeler wrote:

> I would disagree that the technical knowledge requirements for
> broadcasting have been reduced to zero. I don't believe that a
> broadcast station could stay in compliance with the required technical
> standards without competent personnel. There is still a defacto
> knowledge requirement.

In the licensing sense, yes they have Curtis. As a result of this, many broadcast stations, primarily AM *are* out of compliance. My point is that in an area where the public interest, convenience and necessity is at stake, the FCC has decided that the operator licensing requirement for these relatively high-power operations is no longer necessary. Don't argue with fact Curtis.

Where in Part 73 do you see any mention of a "de facto" knowledge standard for broadcasting. I recently finished with more than 25 years in AM/FM/TV broadcasting, and nothing could be further from the truth with regard to the competancy of the station's staff. In fact, it varies from market to market, ranging from excellent to atrocious, to absolutely no technical staff whatsoever in the case of small market AM stations. I persoanally know of *several* directional AM stations in this market alone that are non-compliant, and only employ the use of a contract engineer for emergency, "off-the-air" purposes.

> But licensing the professionals at a broadcast station did help the
> station licensees. The station owners knew that when they hired a
> licensed individual they were getting someone that had something at
> stake - The idividuals license (and "employability") was on the line if
> he was incompetent.

Absolutely. But with the elimination of the licensing requirement, the onus for regulatory compliance now rests solely with the station owner. This is nothing new, by the way. The rules pertaining to this were adopted several years ago. As a result, many engineers (my self included) have decided to find ancillary careers elsewhere.

> Eliminating most of these op license requirements was a "business" move
> by the FCC. The benefits of the FCC administering licenses for
> idviduals were not worth the hassle.

True. So for the sake of public interest, convenience and necessity, the Commission eliminated the licensing requirement. Perhaps the FCC should adopt a new phrase: "In the business interest, convenience and necessity."

> "Theory" testing is needed since amateurs are permitted to do a lot of
> unsupervised technical work and experimentation in an international
> service. We need to know that operators meet a minimum knowledge
> standard - The only practical way to do that is through written tests.
> I am not prepared to support any significant relaxation of the written
> exam standards.
Neither am I, nor do I advocate the elimination of CW testing if the
preponderance of amateurs elect to retain it.

-Paul, W9AC

3413. Major Networks Drop CW !!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-13 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <58s0a8$2am@lehi.kuentos.guam.net>
Source record: 210012

billsohl@planet.net (Bill Sohl) wrote:

>pacrimgolf@kuentos.guam.net (Jim Kehler) wrote:

>>seven@datasync.com (KC5WCP) wrote:

>>>BTW, the USCG dropped CW from their roster several years ago. So did
>>>several international shore stations around the world this year. MARS
>>>also dropped CW this year and they not only save lives they brigthen
>>>them up as well :)

>>Most Catholic Priests have given up having sex. Does that mean all
>>hams should too ?

>No ONE has suggested hams GIVE UP CW!!!

>The issue is giving up CW testing.

>Bill Sohl K2UNK
>ARRL Local Gov't Liaison, Mt. Olive Township, NJ

I don't know what we'd do without you over there in Mt. Olive Township, NJ, Bill. You are just a clarification looking for a place to happen. But, in reference to your reference to what I said, I was referring to what was originally said regarding the Coast Guard, MARS, and international coastal stations, none of which, I believe, ever had 'CW testing' in the first place, so I think you would be hard pressed to explain that KC5WCP was referring to CW 'testing'.

But now that you mention it, I think you have an excellent idea. When the Coast Guard, MARS, and international coastal stations give up CW testing, then we should too. After all, NBC, CBS, ABC, the PGA of America, the NFL and the United Nations don't have CW testing, so why the hell should ham radio have it, right Bill ?

73, Jim KH2D

3414. MANUAL RA137 need

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-13 00:00:00 UTC
From: Ferrari Maurizio <Maurizio.Ferrari@CSELT.STET.IT>
Message-ID: <32B2000D.154D@CSELT.STET.IT>
Source record: 210013

Hello I am in need of a manual for a RA137 Racal VLF converter. I will
pay all copying and
postage. If anyone can help I'd really appreciate it!
Maurizio Ferrari
maurizio.ferrari@cselt.stet.it

3415. Conn radio pop

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-13 00:00:00 UTC
From: afn53940@afn.org
Message-ID: <58s0nm$5p4@huron.eel.ufl.edu>
Source record: 210014

```
--
Could somebody tell me which county in connhas the biggest ham pop.
thanks.

Timothy Haller
afn53940@afn.org
I am a stranger in
a really really str-
-ange land
```

3416. Re: Loss of 70 cm. Amatuer band in Guyana

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-13 00:00:00 UTC
From: "Stephan M. Anderman" <sanderman@delphi.com>
Message-ID: <hRI0LoP.sanderman@delphi.com>
Source record: 210015

GUYS - HOLD IT!!
It was Guatemala, NOT Guyana! Get your facts straight!!!
73 de Stephan Anderman, WA3RKB

3417. The ARRL Letter, Vol 15, No 12

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-13 00:00:00 UTC
From: "Lindquist, Rick, N1RL" <elindquist@arrl.org>
Message-ID: <58s0jn$l5o@mgate.arrl.org>
Source record: 210016
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

The ARRL Letter
Vol. 15, No. 12
December 13, 1996

IN THIS EDITION:

* ARRL asks for primary allocation at 2.3 GHz
* The ARRL Letter to become electronic-only
-->How to get The ARRL Letter
* McNamara leaves FCC
* W1AW gets equipment donations
* Call sign snafu
* Multiple club station calls signs legal
* AEA finds buyer(s)
* Solar flurries
* Colvin grant to Heard DXpedition
* Mars Global Surveyor relay tests successful
* George A. Wise, W7MB, SK
* In Brief: Vanity update; Mir back on the air;
New on the ARRLWeb site; Transatlantic
anniversary; Club insurance going up; Section
Leader, SK; September QST Cover Plaque winners

ARRL AGAIN ASKS FOR PRIMARY ALLOCATION AT 2300-2305 MHZ

In comments filed in response to the FCC's plans to reallocate and auction off parts of the 2.3-GHz band for a new Wireless Communications Service (WCS), the ARRL has asked the Commission to create a primary amateur allocation in the 2300 to 2305-MHz segment and to maintain a secondary ham allocation in the 2305 to 2310-MHz band. Just before adjourning, the 104th Congress directed the FCC to reallocate 2305 to 2320 MHz and 2345 to 2360 MHz to wireless services and to assign new licenses by competitive bidding by April 15 in order to help balance the budget.

"This legislation is, in the League's experience, the first time that Congress has substituted its judgment for the expertise of the Commission with respect to the allocation of specific frequency bands," the ARRL commented, later calling the congressional action "discouraging." The FCC issued a Notice of Proposed Rulemaking (GN Docket 96-228) in November, proposing to create the WCS to occupy the affected 2.3-GHz segments.

The League said that part of the FCC's task now is "protecting incumbent users in the band," and suggested the FCC was obliged to accommodate

continued amateur use in the 2305 to 2310-MHz band and to accommodate displaced amateur operations in the 2300 to 2305-MHz segment. "These actions, taken together, will compensate for the diminution in availability of the 2305-2310-MHz band for amateur operation," the League declared in its filing. The 2300 to 2310-MHz segment now is allocated to the amateur service on a secondary basis. Weak-signal work centers around 2304 MHz. The League called sharing of the 2305 to 2310 MHz segment with other services "distinctly problematic."

"As a practical matter, it would tend to relegate amateur operation to non-metropolitan areas, away from customers of mobile service providers," the League said in its comments.

The League already had petitioned the FCC (under Docket 94-32) to upgrade the 2300 to 2305-MHz band to primary status, but the ARRL suggested in its comments on GN Docket 96-228 that the FCC upgrade the status as part of the current proceeding instead.

Noting that the amateur allocation at 2.3 GHz had been "arbitrarily winnowed down during the past ten years," the League urged the Commission to take "an affirmative step to protect what remains of the Amateur Service allocation and the important and varied amateur uses at 2300-2310 MHz, especially those centered at and near 2305 MHz."

THE ARRL LETTER TO BECOME ELECTRONIC-ONLY PUBLICATION

This marks the final printed edition of The ARRL Letter, which began publication to member subscribers in October 1982. Last January, we switched distribution of The ARRL Letter by mail from semimonthly to monthly and instituted electronic distribution of The ARRL Letter plus weekly electronic updates via the Internet, the World Wide Web and other on-line outlets, including the Netcom server. This distribution network has proven to be fast, efficient and effective. It's a terrific way to keep up with what's going on in the ham radio world every week, and it's been very popular with subscribers, so eliminating the printed version is a logical next step. But there's another, more practical aspect to our decision to end the printed, mailed version. Even on its current monthly schedule, The ARRL Letter loses about $12,000 per year, a loss which we can no longer justify in an era of belt-tightening. ARRL news--via bulletins and weekly electronic editions of The ARRL Letter--is widely available on the Internet and packet radio. In addition, modern production methods allow us to make news in QST much more timely for those who do not use the electronic information channels.

Paid subscribers to The ARRL Letter can either switch to e-mail delivery (send an e-mail message to circulation@arrl.org) or may request a credit or a refund (affected subscribers will be notified of their options by mail). Qualified subscribers who receive complimentary copies of the printed newsletter also may switch to e-mail delivery to ensure uninterrupted delivery of ARRL and ham radio news. Those currently eligible for a free subscription also will be able to get The ARRL Letter e-mailed to them for free upon request. All others can access The ARRL Letter on the ARRLWeb page (http://www.arrl.org), CompuServe, America Online, Netcom and other sources

(see the sidebar, "How to Get The ARRL Letter").

We regret any inconvenience this change might cause to our print-version subscribers, but we see this as a necessary cost-saving measure and as a way to take maximum advantage of our internal resources and of electronic delivery, that has proven itself to be the best-available--and certainly the fastest--delivery system.--Rick Lindquist, N1RL

-->How to Get The ARRL Letter,<--

For members and nonmembers alike, The ARRL Letter is available free-of-charge from these sources:

* The ARRLWeb page (http://www.arrl.org/arrlletter/). This version of The ARRL Letter includes any photographs.

* The HIRAM BBS: 860-594-0306.

* The ARRL Technical Information Server (Info Server): Send an e-mail message to info@arrl.org. The subject line should be blank. In the message body, type "send ltr<mmdd>.txt", where mm represents two digits for the month and dd represents two digits for the day (The ARRL Letter is published every Friday). For example, to request The ARRL Letter file for Friday, January 3, 1997, you'd type "send ltr0103.txt". Then, on a separate line, type "quit".

* CompuServe and America Online subscribers, as a downloadable text file in the services' ham radio libraries

* The Netcom server, run by the Boston Amateur Radio Club and Mike Ardai, N1IST: Send e-mail to listserv@netcom.com (no subject needed). The body of the message should say "subscribe letter-list".

McNAMARA TO LEAVE FCC

FCC Private Wireless Division Chief Robert McNamara, N1KHF, says he's leaving the FCC December 13 to take a position with Nextel Communications Inc, a major telecommunications service supplier. "I certainly am sad to go," said McNamara, who called his colleagues "a great group of people to work with."

A Massachusetts native, McNamara, 51, said he was taking advantage of an "opportunity that came along." He'll work in the office of Nextel's general counsel. "It's been an interesting tenure," he remarked of his 21 years at the FCC. He's been in his present position for the past two years. Before that, he headed the Private Wireless Division's predecessor, the Special Services Division within the former Private Radio Bureau--now the Wireless Telecommunications Bureau.

Deputy Private Wireless Division Chief David Horowitz will become acting chief of the Private Wireless Division upon McNamara's departure.

The Private Wireless Division is the part of the Wireless Telecommunications Bureau that regulates Amateur Radio as well as matters concerning public

safety, industrial, transportation and other private radio services, aviation, marine, IVDS, broadcast auxiliary service, personal radio services, point-to-point microwave, antenna tower clearance, and the radio operator examination program.

McNamara said that ham radio enjoys a lot of respect and recognition at the FCC, but he also suggested that hams keep up on spectrum issues in the future. "Spectrum is the key issue, something the amateur community should pay close attention to," he said. But McNamara said he does not expect a repeat performance of the move by the 104th Congress that ordered the FCC to reallocate 2305 to 2320 MHz and 2345 to 2360 MHz and auction it off to wireless services by April 15 in order to help balance the budget. "I'd be surprised if there's a lot of that in the future," he said.

McNamara also said he thinks the vanity call sign program has been successful, despite a few glitches. He said the FCC tried to be responsive to hams and do "what the amateur community and the League agreed on."

ARRL Executive Vice President David Sumner, K1ZZ, said the League is disappointed to see McNamara leave the FCC. "Ever since Ralph Haller [N4RH] left the FCC, Bob McNamara has been our primary contact on policy matters," he said. "We're sorry the FCC is losing him." Sumner and ARRL General Counsel Chris Imlay, W3KD, met with McNamara, Horowitz and Wireless Telecommunications Bureau Chief Michelle Farquhar December 11, and they took the opportunity to wish McNamara well.

McNamara attended the ARRL National Convention in Peoria earlier this year and met with ARRL Board members there.

W1AW RECEIVES EQUIPMENT DONATIONS FROM MANUFACTURERS

Timewave was among the ham radio manufacturers recently donating equipment to the ARRL Maxim Memorial Station, W1AW. Timewave's Al Caplan, W0RIC, showed up in person to donate a DSP-59Y plug-in DSP module, designed to be installed in a Yaesu speaker cabinet. W1AW also has recently received equipment donations from Alinco (a DX-70TH HF/6-meter transceiver, a DR-605T VHF/UHF FM mobile transceiver, and an EMS-14 desk mike); Yaesu (a G-5400B az/el satellite antenna rotator, for an installation going up next spring); and L. L. Grace (a Kansas City Tracker with Doppler shift tuning option). W1AW Station Manager Joe Carcia, NJ1Q, expressed "deepest appreciation" to all of the manufacturers who have donated equipment to W1AW. (The ARRL is a tax-exempt, not-for-profit organization as described in Section 501(c)(3) of the Internal Revenue Code. Voluntary donations are tax-deductible to the extent provided by law.)

CALL SIGN SNAFU AT FCC AFFECTS NEW HAMS

Imagine you've just passed your licensing examination and your new ticket finally arrives in the mail bearing your brand-new call sign. Maybe you even order a batch of new QSL cards. Then, you get on the air only to learn that your brand-new call sign isn't your call sign after all, because the FCC already had issued it to someone else!

In fact, in some cases during mid to late October, the FCC's computers apparently issued the same call sign to several individuals at different times. In a way, it's been a game of musical chairs, but one where the last person to be assigned the call sign gets to keep it. Among those affected were Louise Williams, KF4MTE, and John Lake, KF4MTC, both of Newberry, South Carolina, and George Merchant, KF4MTD, of Joanna, South Carolina. Williams first was issued KF4MTO. A check of the FCC transaction records indicates that KF4MTO was a busy call sign, having first been assigned Williams on October 23, then reassigned on October 30 to another YL in North Carolina before ending up with its "rightful" owner, yet another YL in Tennessee on November 2. Williams was issued KF4MTE on the same date, but not before the call sign had briefly been assigned first to different individuals in Florida, also on October 23 and October 30, respectively. Lake's and Merchant's call signs had similar histories, and they, in turn, had first received other call signs on their new licenses.

The FCC discovered the problem in late October. Commission personnel were wrestling with computer-related problems for about a week during late October and early November, just prior to issuing the first Gate 2 vanity call signs on November 4. All of those affected appear to be first-time licensees.

"The incorrect licenses were not supposed to be mailed out, but somehow, they were mailed out," said a spokesman at the FCC's Gettysburg, Pennsylvania, office. He said he had "no idea" how many licensees were affected, but he believes the FCC's current database has been corrected so that no call sign has multiple holders. But some people affected might not have gotten the word yet. "The correct licenses might not have been mailed out, so they might be holding a license with the wrong call sign," he conceded. "We're going to try and see which ones didn't get mailed out." He emphasized that the call sign in the current FCC database is the correct call sign. Gettysburg personnel were looking into the reasons for the irregularity with an eye toward making sure it doesn't happen again, he said.

MULTIPLE CLUB STATION CALL SIGNS ALL LEGAL

The assignment of multiple club station call signs to the same clubs--some of which may exist only on paper--is perfectly legal according to a staff member in the FCC's Private Wireless Division. However, the practice--which has become more prevalent and obvious during the issuance of Gate 2 vanity call signs in November--has raised the hackles of some hams. A California ham wrote the ARRL expressing his concern that the multiple applications were "clearly in violation of the spirit" of the vanity call sign program, and a New York ham asserted that "club calls should be for real clubs, not imaginary ones." Both hams decried the issuance of 23 club station call signs issued to members of one family in California.

The FCC spokesman said, however, that there's nothing in the current regulations to prevent any club from holding several different call signs, nor is there anything to prevent the trustee of those licenses from taking advantage of the vanity call sign program--provided the trustee is willing to put up the $30 per application.

AEA FINDS BUYERS FOR ITS PRODUCT LINES

Advanced Electronic Applications Inc is being sold--piecemeal. AEA Chairman Mike Lamb, N7ML, announced December 10 that AEA will sell each of its three product lines (data products, test analyzers and antennas) to three separate buyers. Letters of intent are in place and agreements are in the drafting stage, according to Lamb, who already had laid off most of the staff at the company's Lynnwood, Washington, headquarters earlier this fall.

Lamb assumed daily control over AEA earlier this year following the sudden departure of former AEA President Rod Proctor, KI7ZI. Subsequently, the company introduced several new products (including the long-awaited DSP-232 multimode TNC) to the amateur market, but it appears to have been a case of too little, too late. As of late November, AEA was just barely in business, and telephone callers were being told to contact ARRL "in about a month" for information regarding service arrangements.

The ARRL was not aware that it would be listed by AEA as a contact point, and those seeking customer service should not contact the ARRL to request it. The League cannot help AEA customers with service or technical problems.

Lamb said this week that because of the intervening holidays, he didn't anticipate the sales would be consummated until early January. He said the new owners "will likely offer warranty and out-of-warranty service to old AEA customers." While he declined to reveal the names of the prospective new owners, Lamb said that at least one of the companies was already in the ham radio business "with a very good reputation." He also would not say whether the AEA name would survive the buyouts, but said he expected the new owners would maintain AEA's standards.

Lamb said an official announcement on the buyouts would be made "as soon as the sales are complete."

SOLAR FLURRIES

Solar seer Tad Cook, KT7H, in Seattle, Washington, reports: Solar flux has still been moving off the recent flurry of activity caused by region 7999. More activity wasn't expected until this region returned and solar flux rose after December 17, but it looks as if we are seeing increased activity a bit early as the flux rises in the past couple of days. Average sunspot numbers were down about 8 points compared to last week, solar flux was down over 11 points, and the average A index was up about 1.7 points.

The projection from the NOAA Space Environment Center a few days ago says the flux should rise again and peak around 94 right around Christmas, and geomagnetic conditions are expected to remain quiet.

Paul, 5X4F/5Z4FO, writes this week about 10-meter openings from Arua in the northwest corner of Uganda. "I have had two 10-meter openings into the US from here since July 1995." He said the first was October 30, 1995, when 24 East Coast stations were worked between 1744 and 1832 UTC. The second was during the CQWW CW contest on November 24, 1996, when 17 East Coast stations were worked between 1447 and 1535 UTC. "The last opening corresponds to the high solar activity on that day," he said. Paul mentions the ARRL 10-Meter

Contest this weekend, and he says that he made 53 contacts in the 1994 contest and 95 in 1995.

Alan, NS0B, says he believes the solar minimum already has occurred, based upon his analysis of moving averages of solar flux and sunspot numbers. He does a smoothed 365-day running average and says that the solar flux bottomed out between May 15 and May 23, and has been rising since, while the bottom for sunspot numbers was during the same period around May 19. Based on this observation he says that the recent solar cycle has been one of the shorter ones at 9 years, 8 months.

Sunspot numbers for December 5 through 11 were 0, 0, 12, 13, 20, 17 and 31, respectively, with a mean of 13.3. The 10.7-cm flux was 69.6, 69.7, 69.2, 68.6, 73.7, 72.4 and 77.6, respectively, with a mean of 71.5. The planetary A indices for the same period were 2, 1, 4, 3, 7, 18, and 10, respectively, with a mean of 6.4.

ARRL COLVIN GRANT TO HEARD ISLAND DXPEDITION

The ARRL Colvin Award Grants Committee has authorized a grant of $5000 to the 1997 Heard Island DXpedition. The DXpedition team, operating as VK0IR, hopes to activate this rarely visited, remote location during January and February 1997. Heard Island, a territory of Australia, is located in the South Indian Ocean. The team says its activities will involve natural science research (specifically, a study of cryptofauna) as well as ham radio operations and "radio science." The cost of the entire expedition has been estimated at $320,000.

The DXpedition will cover five weeks in January and February. The team is scheduled to depart Reunion Island on January 3, 1997, and return on February 5. Approximately two weeks will be spent on Heard Island, and brief visits to Crozet and Kerguelen Islands also are planned. A team of 20 hams, supported by about a dozen others, has been assembled for the expedition.

The Colvin Award is conferred by the League in the form of grants in support of Amateur Radio projects that promote international goodwill in the field of DX. It is funded by income from an endowment established by the late Lloyd Colvin, W6KG.

The Heard Island grant is the second Colvin Award to be bestowed by the ARRL. The first was made earlier in 1996 to the organizers of the World Radiosport Team Championship (WRTC). For more information on the Heard Island DXpedition, set your browser to http://www.ccnet.com/~cordell/HI/ on the World Wide Web.

MARS GLOBAL SURVEYOR RELAY TEST A SUCCESS

The Mars Global Surveyor relay test in late November was a tremendous success (see "DXing enroute to the Red Planet," QST, Jan 1996). The MGS was launched on November 7 from Cape Canaveral, Florida. By the time the relay test arrived, the MGS was 3.1 million miles from Earth. For several hours, the spacecraft sent a steady carrier of 1.3 W at 437.1 MHz into a near-isotropic antenna. Many amateurs around the world participated in

trying to detect the extremely weak signal, a lot of them successfully using the AF9Y FFTDSP program. On his Web page (http://www.webcom.com/af9y), Mike Cook, AF9Y, of Huntertown, Indiana, displays the FFTDSP spectrograms of MGS for the initial CW Mode at 1413 UTC on November 25, 1996, using two 5-foot helix antennas. He reports that his receiver was set so that 800 Hz on the FFTDSP screen corresponded to 437.09551 MHz--which was estimated to be the receive frequency at the start of CW mode. MGS actually was detected 180 Hz lower, at 980 Hz (Cook says that in CW mode, the receiver will shift the FFTDSP trace to the right as the receive signal moves down). AF9Y says the signal level dropped below detection for 45 minutes during the worst-gain period of the spacecraft's rotation.

At the station of Darrel Emerson, AA7FV, in Tucson, Arizona, the approach was to try very high frequency resolution to pull the signal out of the noise, allowing for changing Doppler shift from the heliocentric orbital motion of the Mars Relay transmitter. Using a stable reference tone injected into the receiver passband to measure--and then compensate for--receiver phase and frequency drift, a resolution of 0.013 Hz was achieved. The signal width measured from the MGS with this system was 0.0175 Hz, yielding a signal-to-noise ratio of 19 dB from a single 15-element Yagi. Emerson summarized some of his results on http://ourworld.compuserve.com/homepages/demerson/marsspec.htm. Emerson reports heavy Internet use during the test to communicate among participants and for the control station at the Stanford dish to update the spacecraft's status.

"It was quite an exhilarating, but exhausting, event for all those who took part," Emerson said in thanking those at Jet Propulsion Lab (JPL) and Stanford University "who made it all possible."--SpaceNews

GEORGE A. WISE, W7MB, SK

DXCC Honor Roll DXer George Wise, W7MB, of Portland, Oregon, died December 10. He was 76. Wise was charter member No. 1 of the Willamette Valley Amateur Radio Club. Bob Wruble, W7GG, reports that Wise achieved the first five-band DXCC and 160-meter DXCC awards in the seventh call district. A memorial service was set for December 14 at Kern Park Christian Church in Portland, Oregon. His wife, Helen, W7RVM, is among the survivors.--Bob Wruble, W7GG

In Brief:

* Vanity update: The FCC in Gettysburg reports it received another 405 vanity call sign applications between November 26 and December 4, 226 of them filed electronically. Gettysburg personnel now have processed vanity applications received through October 31. The ARRL estimates the FCC backlog as of December 4 at approximately 1600 applications. No date has been announced for the opening of Gate 3. The FCC also reminds hams filing for modifications and renewals to include a ZIP code to avoid delays.

* Mir back on the air: The Mir crew reported early this week that during a space walk, crew members repaired an antenna problem that had disabled the spacecraft's ham radio setup. The antenna apparently was damaged during an earlier space walk.--Dave Larsen, N6JLH

* New on the ARRLWeb site! Now you can use the ARRLWeb page to search for clubs and examination sites. The ARRL Affiliated Clubs page lets you search for affiliated clubs based on state, ZIP Code (you can search within 20, 50 or 100 miles of the ZIP Code you select) or ARRL section. The ARRL Exam Session Search lets you find exam sessions by state or ZIP Code (you can search within 20, 50 or 100 miles of the ZIP Code you select). You can even find US ham radio test sessions in other countries (We found three sessions listed for Japan--Ed). Click on Clubs or Exams on the ARRLWeb page, or, to get right to the club search, set your browser to http://www.arrl.org/field/club/clubsearch.phtml. The exam search engine is at http://www.arrl.org/arrlvec/examsearch.phtml.

* Transatlantic anniversary: December 11 marks the 75th anniversary of the first shortwave transatlantic radio transmission, sent from Greenwich, Connecticut, to an American amateur in Ardrossan, Scotland, back in 1921 (see QST, Dec 1996, page 30, for details). The US station, 1BCG, was owned by Minton Cronkhite. In Scotland, Paul Godley, 2ZE, copied a message sent by 1BCG. A commemorative W1BCG operation, using a replica of the 1921 transmitter, continues through December 15 in the vicinity of 1815 kHz in the 160-meter band (as close as practical to the original frequency, which was 1350 kHz--in the present-day standard broadcast band).

* Club insurance going up: Albert H. Wohlers & Co of Park Ridge, Illinois, which administers the ARRL ham radio and club liability insurance plan, has raised the minimum premium for the ARRL Club Liability Insurance to $325 per year. This will represent an increase for many clubs. Wohlers also notes that the ARRL ham radio equipment insurance plan for individual stations covers all losses. The company says it's paid out $2.4 million on 2700 claims over the past five years, the majority of the claims resulting from lightning damage and theft. For more information, contact Wohlers at 800-323-2106; fax 847-803-4649; e-mail cusv@ahw.com.

* Section Leader, SK: The ARRL Field Services Department has discontinued the Section Leader newsletter as of the December 1996 issue. A new, quarterly newsletter for ARRL Affiliated Clubs, The ARRL Club Companion, will appear after the first of the year. The quarterly Field Forum will include articles that would have appeared in Section Leader. First published in 1985, Section Leader was distributed to section managers and their appointees.

* September QST Cover Plaque winners: Edward Kennedy, K3NS, and John Heckscher, were the winners of the September 1996 QST Cover Plaque Award for their article "The High Frequency Active Auroral Research Program."

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The ARRL Letter is published by the American Radio Relay League, 225 Main St, Newington, CT 06111; tel 860-594-0200; fax 860-594-0259. Rodney J. Stafford, KB6ZV, President; David Sumner, K1ZZ, Executive Vice President.

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Visit the ARRLWeb page at http://www.arrl.org/.

The purpose of The ARRL Letter is to provide the essential news of interest to active, organizationally minded radio amateurs faster than it can be disseminated by our official journal, QST. We strive to be fast, accurate and readable in our reporting.

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3418. Re: Information Please

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-13 00:00:00 UTC
From: J&J Mac <jmacd@wco.com>
Message-ID: <32B18B6E.271@wco.com>
Source record: 210017

T.M. Seymour wrote:
>
> I am interested in obtaining my ham license. Is there anyone who is
> willing to answer a few questions I have? If so please e-mail me.
>
> Thanks,
>
> Tom

Sure! I'll try and answer whatever HAM related questions you have...

Jim..

3419. Re: The dumb habits of hams

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-13 00:00:00 UTC
From: J&J Mac <jmacd@wco.com>
Message-ID: <32B18C6A.2B51@wco.com>
Source record: 210018

George Baker wrote:

>
> In a pre-WW2 issue of QST, someone wrote in complaining about the use of "we" instead of
> "I" in ham conversation - funny how that same subject is still in debate!
>
> Anyway, one response was that it was ok to say "we" since indeed there are two entities
> involved: the operator and his station. When we say that "we" worked so-and-so, we are
> actually giving credit to the station as much as to the operator.
>
> In those olden days, our equipment was very much a part of ourselves since it was
> largely self-designed and homebuilt. So, it was natural to feel a certain companionship
> with our rigs which expressed itself in the unconscious use of "we" in describing "our"
> activities.
>
> --
> 73, George
> W5YR
> Fairview, TX

I once asked anaother HAM why he used "we" instead of "I" and he started off on a minor relegious sermon on
how "we" are not alone.

Jim..

3420. Re: Code does save lives (was: HAM RADIO/CB)

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-13 00:00:00 UTC
From: John Brown <Jackbrn@ix.netcom.com>
Message-ID: <58s3re$ce3@dfw-ixnews12.ix.netcom.com>
Source record: 210019

In article <58c0l9$poq@osh2.datasync.com>,
seven@datasync.com (KC5WCP) wrote:
>jherman@Hawaii.Edu (Jeffrey Herman) wrote:
>
>>Without thinking, Garrie Jantzen<garriej@marshfield.coosbay.k12.or.us> wrote:
>
>>>I have a better idea -- instead of CW, require that all future hams be
>>>able to run a mile in under 10 minutes, pass a CPR and first aid class
>>>and be able to swim at least 100 yards! More people's lives have been
>>>saved by these abilities than have ever been saved by code!
>
>>The ability to swim 100 yards won't save squat unless the swimmer knows
>>what do upon arriving at the victim and is strong enough to swim the
>>victim and himself back to shore. Lack of training and endurance results
>>in a "double drowning."
>
>>Running one mile under 10 minutes won't save anyone unless the runner
>>also continues to work out daily, doesn't smoke, and eats in a healthy
>>manner. Ever hear of the runner/author Jim Fixx? He wrote the books that
>>began the running craze in the 70s, then promptly died due to a smoking-
>>related illness. He'd smoked for 30 years prior to taking up running!
>
>>And nothing you mention will enable a ham to communicate with others
>>thousands of miles away with equipment he's built himself from scratch.
>
>What does homebrewing and CW have to do with each other?
>
>>Now, can you actually tell us how many lives have been saved by the
>>code? Dozens? Hundreds? Thousands? Consider that code was the primary
>>mode for all shipping from the teens well into the 80s. Do you know
>>how many ships plied the oceans during that period of time? Do you
>>know how many WX bulletins warning of severe storms were transmitted
>>to shipping from shore stations during those decades? Let's not forget
>>the thousands of ice sightings transmitted from ships to all shipping
>>during that lengthy period. Now can you estimate how many lives were
>>saved by the code?
>Wx bullitens are no sent with digital modes that could have been
>created by a no-code tech like myself. No-code techs often are more
>technically adept than their SUPERIOR coded counterparts. Ice charts
>are more effective and are sent by FAX not CW these days.
>
>>Not enough for you? Maybe a trip through maritime archives documenting
>>the thousands of distress calls send and answered during those 70-some
>>years will convince you of the worthiness of code in saving lives. You're

>>obviously unaware of the system that was adopted (500 kHz from sundown
>>to sunrise, 4 and 6 Mhz during grey hours, and 8,12,16,22 MHz during
>>daylight hours) which provided transoceanic comms at any hour of the
>>day or night. I couldn't stand a full CW watch without some call for help
>>coming in, whether it be a medical aid, engine room fire, man overboard,
>>or the more rare case of a total disaster.
>These days maritime distress is generally on 2182, in voice or a
>DIGITAL format. In fact when the system is pounded out to perfection
>all a sparks will have to do(or heaven forbid if the sparks is ill or
>dead anyone on board who can push a button) is press a button and the
>ships position and a general distress call will be sent out to
>stations all over the world both at sea on on land. Big improvement
>eh?
>>You have absolutely no idea of what you speak. Were you trying to be
>>funny? You're just like the dozens of others on here who post stupid
>>comments and skewed opinions. You've done a great disservice to the
>>corps of code operators, both shipboard and shoreside, who've saved
>>countless lives during this century.
>No comment necessary.
>>Jeff KH2PZ (who's held 3 Hawaii state swim records, run a marathon,
>>was a US Coast Guard CW op, and currently homebrews CW equipment)
>BTW, the USCG dropped CW from their roster several years ago. So did
>several international shore stations around the world this year. MARS
>also dropped CW this year and they not only save lives they brigthen
>them up as well :)
>
>The diservice that CW is doing to the HAM community at large is
>astounding. Gee if CW were not a requirement for HF privelege, but
>rather a rigorous operating and theory test there would be thousands
>more operators available to assist during a mayday, which these day
>nor often than not, comes in over voice and digital modes.
>
>CW does not prevent stupidity.
>
>Eric
>
>
>It seems that many Americans think that everyone has
the latest equipment. There are still many small freighters
using CW to communicate - because they can't afford anything else.
If you are ever in Miami take a trip down the Miami River -
then listen to the local shipping traffic.
to the

3421. Re: Ham Radio License Proposal #1

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-13 00:00:00 UTC
From: keith.martin@dfrc.nasa.gov
Message-ID: <keith.martin-1312960951200001@xfedyn28.dfrc.nasa.gov>
Source record: 210020

In article <32AF12B0.7C4F@Alessi.Com>, "Tom (TJ) Alessi - K1TJ"
<Tom@Alessi.Com> wrote:

> I have an even better Idea (and Don't Laugh!)...
>
> Split ALL licenses in half. Written and CW. Have 2 ladders.
>
> 1. Technician, General and Extra, for Passing
> only written exams. Give these people "Phone & Digital"
> privilages.
>
> 2. Technician+, General+ and Extra+ for passing
> Written with CW. Give these people "Phone, Digital & CW"
> privillages.
>
> Here is how testing could be without changing much:
>
> CLASS Elements PRIVILLAGES
> ----- -------- --
> Tech. 2 & 3A (Current Novice + Tech Phone & Digital)
> Gen. 3B & 4A (All Current Phone, Digital EXCEPT Extra Area)
> Extra 4B (All Phone & Digital)
>
>
> Tech.+ 2 & 3A & 1A (Current Novice + Tech Phone, Digital & CW)
> Gen.+ 3B & 4A & 1B (All Current Phone, Digital & CW EXCEPT Extra Areas)
> Extra+ 4B & 1C (All Phone & Digital + All CW segments)
>
<snip>

I like this one, It makes a lot of sense.

Keith Martin - KF6DEE

--
Keith Martin
Flight Controls Engineer, NASA - Dryden FRC

3422. Need Opinions on AZDEN 6m Handheld

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-13 00:00:00 UTC
From: sidener@saucer.cc.umr.edu
Message-ID: <58s6ao$iqr@hptemp1.cc.umr.edu>
Source record: 210021

Hi,

I am thinking about buying Azden's 6m handheld radio.

I was wondering if anyone had any experiance with this radio and had
any comments they could provide (both bad and good).

Thanks,

Scott Sidener
N0WFL
sidener@umr.edu

3423. Re: Twilight of amateur radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-13 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <58q8js$km3@news.Hawaii.Edu>
Source record: 210022

In article <58ogea$aps@news2.ais.net>, <carl@ais.net> wrote:
> Philip Peake <philip@vogon.rain.com> writes:

>>The technical chasam between a home constructed CW/AM transmitter and
>>receiver, and a comparable SSB setup is gigantic.

>Where the hell did you ever get such a ridiculous idea?

I've got a homemade three-transistor, 20-component CW transmitter sitting here that I've worked the Pacific with. Please tell me how I can easily convert it to SSB. In 25 words or less.

> ... most of the prospective "Elmers" are too damned afraid
>of technology to try anything more interesting than a single transistor
>CW transmitter ... how sad and pathetic ...

Hey, that'd be fun! How about providing a quick ASCII sketch of such a transmitter!!

Think of building CW gear as the first step up a long ladder of homebrewing. Removing that first rung means only those with a long stride will be the ones able to climb that ladder.

When one has built a radio and used it to work stations thousands of miles away, it gives that person such a strong sense of accomplishment that they will continue into a lifetime of building.

>Try to put aside your fears of the "complicated" and unknown ... only in
>that way will you ever discover the "real" ham radio ...

Real ham radio is whatever niche we have found and enjoy.

Jeff KH2PZ / KH6

P.S. Please remember that our pasttime is called Amateur Radio, not Profession Radio. Whatever our level of expertise, most of us have had to get their on our own without help from college classes.

3424. Re: Twilight of amateur radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-13 00:00:00 UTC
From: Philip Peake <philip@vogon.rain.com>
Message-ID: <32B1A0F6.1B00@vogon.rain.com>
Source record: 210023

carl@ais.net wrote:

> Actually, I'm an RF engineer ... my specialties include power
> and bandwidth efficient modulation techniques (I have patents),
> including advanced SSB methods with the ability to correct both the
> amplitude and phase perterbations introduced by the multipath channel
> (eliminate the fading)... yes linear, over the RF channel, methods that
> are most optimally implemented through the use of digital signal
> processing techniques ...
>
> >Everything has to be digital - even if the end result is inferior.
>
> NO, that's not what I said ... and LOTS of things that cannot be done in
> the analog world are trivial in DSP ...

I never thought you were naything other than technically qualified
(I have read enough of your posts ... :-)

I have no problem at all with appropriate use of any technology.
Digital techniques (DESP etc) have their place they are, for example
an effective aid to pulling weak signals out of noise. But you don't
need
DSP on your HT for a local repeater contact - although some "people"
would have you believe that. That is the sort of thing which scares
newbies off.

> You say you've seen too many people scared off from ham radio by:
>
> > * techno babble which scares them off.
> > * the "learn-CW-or-we-will-kill-you" brigade.
> > * mindless gibbering on repeaters (you decide if its hams or jammers
> >....)
> > * old farts (TM)
>
> I agree with all of these ... with the stipulation that "techno babble"
> refers to the idiots who don't know what they're talking about and
> simply confuse and frighten people because they don't know the theory
> themselves, so they haven't a clue how to explain it to some newbie ...

I think we agree here ... but I *might* want to include some people who
do know what they are talking about, who overstate the importance or
relevance
of some technology to ham radio.

> >Leave room for *EVERYONE* in amateur radio - you are welcome to your way
> >of doing things - but don't try to convince the world that yours is

> >the only true path.
>
> If "everyone" is technically qualified (not an EE, just reasonable
> knowledge of what radio is and how it works is OK for an entry point, no
> problem ... that's what I've been telling the "lean code or go to hell
> crowd for 20+ years ...

Again, I think we agree.
My first ham radio exam was done in England at the time when it was
a *written* examination (written in this context does not include
multiple choice !). I actually thought that that was a reasonably
pitched examination, which required a demonstrated understanding of
the principles and their application to amateur radio. The pass mark
was set low enough so that anyone did a bit of homework could pass, but
to safely pass, you needed to understand.

CW is really a red herring - and has been so for the last 30 years or
so.

> >and don't insist that I should have to give up my CW/AM/SSB/FM, or
> >accept interference just so that you can find the bandwidth to play
> >with spread spectrum.
>
> You would never know that some of the things I've been talking about
> were there ... I'd bet you couldn't find them if you tried ... let alone
> have a legitimate bitch about "being interfered with" ... some idiot
> wrote the ARRL to protest the idea of spread spectrum in the ham bands
> (and the idiots in Oldington published it like it was accurate fact),
> saying "When the ham across the street fires up his SS rig, the entire
> band will be 'off-limits' to you ..." that's absurd, and the ARRL was
> irresponsible in printing it ...

I know enough to realise that the two can co-exist.
The problem that I see is not the co-existence for medium and high
signal strengths,
it is that to a (shall we say "conventional") receiver, a spread
spectrum transmission
appears only to raise the noise floor a *tiny amount*.

Do we agree so far ?

Assuming yes ... now that is probably fine. But what about several
thousand
simultaneous transmissions ? Each raising the noise floor "just a bit"
-- well
lots of "just a bits" can add up to something significant. Particularly
once you
start getting some of the less technically knowlegable playing - and
they discover
that error rates decrease markedly if you hook up a wideband 1.5Kw amp !

Keeping the DX/EME/Satellite windows clean may not be so easy.

There is an appropriate use for all of the different communication modes
available to amateurs (including spread spectrum), the appropriate uses
even overlap.
But as with many things, fashion pushes people into doing inapproriate
things, and
thinking in inappropriate ways.

I do agree that a bit of technical competence helps to prevent this.
But hoping for too much in this area is just wishfull thinking.

Philip

3425. Re: HAMS tell off military op on HF

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-13 00:00:00 UTC
From: Stan Aughenbaugh <Stan.Aughenbaugh@MCI.COM>
Message-ID: <32B1A18F.2A19@MCI.COM>
Source record: 210024

KC5WCP wrote:
>
> Stan Aughenbaugh <Stan.Aughenbaugh@MCI.COM> wrote:
>
> >KC5WCP wrote:
> >>
> >> I though everyone would appreciate seeing this post to a list server.
> >> Proof once again that CW as a requirement for HF privelege does not
>

Another 90's welfare attitude...I *can't* learn the code so I demand you
give me the privileges... sheesh!
If you got a college degree say an EE, I'll bet you took a course or two
in economics, literature etc...part of the REQUIREMENTS!. I will never
know why I had to know chemistry for a CompSci degree but I did it.

> ><snip>
>
<SNIP>

> Or letters of statement of the situation. Protesting causes arrogance.

HUH? you don't have any intention of doing anything involving history
either do you? otherwise you'd learn. Hint Hint... I don't agree with
either of them but I do admire them... ML King and Ghandi to take two
easy examples.

>
> Letters would be fine. Perhaps the ops commander would see fit to
> train her better if the situation called for it or round filled the
> letters if thhe situation called for it. But at least if there were a
> technical problem or training error it could have been corrected.
> >Pantywaists like you who won't defend their privilege are the real
> >reason
> >we as a citizenry are losing various rights."Don't do anything to them
> >or they might do something back" or you might offend them...
> >This nation wouldn't have gotten past 1777 with that attitude.
> >
> I sir am not a panty waist. I defend my rights everyday. I get
> disgusted with people, who abuse their privilege, and thus risk all of
> ouur rights. The nation may not get past 2000 with the attitude that

You bet! bigtime my rights are important to me and I have the right to
exercise them only to the extent that they do not infringe on other
person's rights (or agency's). Important enough to have actually
been in the military,something you apparently missed.

> your privilege is more important than someone else's rights.
> How you determine that I am a panty waist by my statements eludes me.
> Perhaps you could elaborate on my panty waistdom and why you feel that
> way about a person you have never met.

OK, I used the word, here's MY definition:
Pantywaist: one who will not or can not defend their rights or step up
in defense of themselves.

I will agree when someone says an amateur license is a privilege.
HOWEVER
concomittant with the privilege, I have obligations to the FCC for that
privilege, and I have some RIGHTS conferred by the FCC also. One is
where
a band is set up for the exclusive use of a particular group...ham,
general broadcast, tv OH and by the way the various government agencies
have allocations just like us (some shared and some exclusive) that they
are entitled to, just like hams. (this of course exempts national
emergency and wartime) then they have to obey the rules JUST LIKE US.
And that means they stay in their bands also.
A pantywaist is afraid to defend themself in fear of what the other
person(agency) MIGHT do in retaliation.

This is probably lost on you. but Those of us who *have* defended our
country, and have paid our dues know more about defending our rights
than you obviously do, and also more about what our 'rights' actually
are.

<MAJOR BANDWIDTH SNIP>
> >Stan KF0NC
> Who believes that we should thumb our noses at people who are doing a
> serious job protecting our way of life.

A serious job? (see the $800 toilet, the Soldiers defended in Japan for
rape chareges, the Phillipines that wanted us out for political
interferance. Then we can go on to the mid east after that)

>
> >"90% of all statistics are made up"
> Probably so. Do you have any statistics to back this statement up?
>
> Eric
> KC5WCP

My tagline says it all because there are too many persons today wanting
to 'prove' a point by lying about statists, or misquoting the law or the
constitution. They don't want to (or can't) do their homework either.

A thought for today for you---
Free speech is a constitutional right, NOT a constant obligation!

--
Stan Aughenbaugh II
Stan.Aughenbaugh@MCI.com

KF0NC
"90% of all statistics are made up"

3426. Re: Ham Radio License Proposal #1

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-13 00:00:00 UTC
From: "Roger D. Placer" <rogerp@lucent.com>
Message-ID: <32B1AACD.655F@lucent.com>
Source record: 210025

> 1. Technician, General and Extra, for Passing
> only written exams. Give these people "Phone & Digital"
> privilages.
>
> 2. Technician+, General+ and Extra+ for passing
> Written with CW. Give these people "Phone, Digital & CW"
> privillages.

This only makes sense under one condition: IF and ONLY IF there are separate, *regulated* sub-bands for CW operation.

Otherwise, the licenses are essentially the same, with no particular reason for anyone to pass a CW exam if they want to use CW. See what I mean? If you want to use CW, presumably you already *know* CW, so just go ahead and use it. CW is its own filter - you can't B.S. your way through it! Either you know it or you don't as far as making contact with other hams is concerned.

Once again, the above is not bad if passing a code exam gives you access to additional frequencies in the HF bands. Otherwise, the "+" classes will cease to be relevant.

--

==========
Roger D. Placer, KA2Z Lucent Technologies - Bell Labs
Phone(W) 908.582.3112 Business: rogerp@lucent.com
FAX(W) 908.582.3662 Personal: virtuoso@internexus.net
==========

3427. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-13 00:00:00 UTC
From: jwkelley@e4e.oac.uci.edu
Message-ID: <58sbd8$ib0@news.service.uci.edu>
Source record: 210026
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <58qija$49k@dfw-ixnews6.ix.netcom.com>,
<kinghip@ix.netcom.com> wrote:
>Carl,

>I prefer to think of the code as the "Foreign Language Requirement
>of Amateur Radio". The only semi-flaw in the analogy is that,
>after satisying the foreign language requirements for most bachellors
>degrees and high school diplomas, most people promptly forget the
>skill, never to use it again. At least in ham radio, a large
>fraction of people communicate using CW.

It's not a bad analogy, and I would actually like to see code become a closer analog to the foreign language requirement in school. The big difference here is that foreign language does not constitute 35% of the high school curriculum! As a requirement, Morse code should be at most a breadth course, not a double major.

>The beauty of ham radio is that there is
>plenty of room for everyone with all varieties of skill sets.
>There's room for hams who are cutting edge researchers in
>communications; there's room for electronics technicians; there's room
>for people who can do arithmetic but could never get the hang
>of algebra very well. There's room for people who don't want to pass
>the CW test.

Yes, room at the back of the bus (Cec) for those who are not native CWans. Agreed about the beauty in diversity. The irony in amateur radio lies in the fact that an operator can have passed all the written elements thru 4B and be denied even the minimal privileges afforded to an operator who has only been able to pass lowly written element 2. This is a tremendous inequity, and does not make sense. The relative importance to CW in qualifying operators is weighted far too heavily toward the non-technical operator, and against the technical types.

There could just as easily be two optional routes. If the intent is allow non-technical types in by letting them pass something THEY can do without having to know all that "theory stuff", it seems reasonable to allow the technical types in by letting them demonstrate the things they excell at. This would effectively balance the current bias toward the non-technical aptitudes.

Say you've got to assemble a small team of 5 to put up the club 3C Field Day station. The guys and YLs are all lined up. You've got some 35 WPM Novices and you've got some real antenna experts who can build a transmitter out of sticky tape and paper clips but haven't worked CW

since the exam (or perhaps never at all). Who ya gonna pick? What skills are really most important to getting the station on the air?

Unfortunately this is an unfair way to make judgements about people and their qualifications, but it's not totally unlike our code requirement.

>There's room for people who don't know what a z-transform
>is and who therefore cannot design digital filters.

This is an outrage!! ;-)

>And there's even room for
>people who can't explain (using Maxwells Equations) why AM broadcast
>band reception is lousy under bridges.

Thank God. The boundary conditions are horrendous!

73 and Happy Holidays

AC6XG

3428. Re: CW OPS Attention!!!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-13 00:00:00 UTC
From: Stan Aughenbaugh <Stan.Aughenbaugh@MCI.COM>
Message-ID: <32B1B169.7D61@MCI.COM>
Source record: 210027

carl@ais.net wrote:
>
> In <MPG.d19bdf3b27999339896fa@news.planet.net>, adell@planet.net (Steve - KF2TI
(Landing, NJ)) writes:
> >
> >But Carl, how would download your smutty pictures??? All those kids
> >looking on, tsk tsk

<SNIP>

stop generating outright lies about
> my character and integrity or I *will* take legal action against you ...
>
> >
> >
> >>
> >> Carl - wa6vse
> >> carl@ais.net
> >> Internet access for a fee
> > ^^^^^^^^^^^^^^^^^^^^^^^^
>
> AND STOP ALTERING THINGS TO MAKE IT LOOK LIKE I WROTE THINGS I DIDN'T
> WRITE, you asshole!
>
> Carl - wa6vse
> carl@ais.net

--
Looks to me like Carl's dyslexia with code extends to law also...
That really isn't fair tho' I've known several dyslexics that were able
to learn the code and get their general (or higher) licenses. It
probably really IS the 90's welfare mentality.

Stan KF0NC
"90% of all statistics are made up"

3429. Re: Wake Up Call!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-13 00:00:00 UTC
From: Cecil Moore <Cecil_A_Moore@ccm.ch.intel.com>
Message-ID: <32B1B330.5538@ccm.ch.intel.com>
Source record: 210028
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

D. O'Neal wrote:
> IF THESE BANDS ARE UNUSED THEN WHY NOT LET THEM BE PUT TO GOOD USE?

like little Leos?

3430. Re: CW ratios high on DXpeditions

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-13 00:00:00 UTC
From: Cecil Moore <Cecil_A_Moore@ccm.ch.intel.com>
Message-ID: <32B1B715.40A@ccm.ch.intel.com>
Source record: 210029
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Bill Sohl wrote:
> Then perhaps you might also ask the same thing of those that make the
> poverty claims for nonUSA hams.

Hi Bill, I would like to see a picture of one of the starving,
third-world hams. Why would a poor person waste his money on a
ham radio? If I were hungry, I would sell my ham radio and buy
food. (I have noticed that the poor people paying for food
with food stamps eat better and are fatter than I).

73, Cecil, W6RCA, OOTC

3431. listserv of this

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-13 00:00:00 UTC
From: ik1vcf@amsat.org
Message-ID: <58rmca$dtn@lana.zippo.com>
Source record: 210030

I am looking for listserv of this newsgroup.

Thanks

73 de IK1VCF
Fabrizio IK1VCF@AMSAT.ORG

3432. Re: PROPOSAL: no coders can rent my gun for 5 minutes

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-13 00:00:00 UTC
From: John Mackey---KA0SSF <Jmackey@usa.net>
Message-ID: <32B1B100.5C1A@usa.net>
Source record: 210031

Phil Cuellar wrote:
> Hope you plan to get the money up front....might be kinda hard to collect
> from the estate...

good point

3433. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-13 00:00:00 UTC
From: John Mackey---KA0SSF <Jmackey@usa.net>
Message-ID: <32B1B08B.9EB@usa.net>
Source record: 210032

Richard Kendrick wrote:

> Gee, Johhny boy, just like you tried to do for six months in

Hey **DICK**, it was only three months. (only half as long as you said,
started July 20, ended in October)

> alt.radio.scanner and rec.radio.scanner with your inane and
> malicious attacks against Bill Cheek. Yeah, right. Just more

You know nothing of what you are talking (again, sigh)

DICK, you always like to get in on burning issues & make them
confrontational & keep the flames burning. I asked Cheek *FOUR* times
to take a truce until he finally agreed. Then you jumped in trying
to stir things up again.

Go back to your fury animals.

3434. Re: FT-570D

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-13 00:00:00 UTC
From: "Samuel S. Yates" <ab4n@erols.com>
Message-ID: <32B1C379.6B4D@erols.com>
Source record: 210033
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap,rec.radio.amateur.misc

mstrjl@worldnet.att.net wrote:
>
> I'm thinking about buying this rig, and would appreciate any input from
> people who are actually using it...
>
> I work only cw, and enjoy chasing dx when I can hear it...Is the
> receiver in this rig any good for weak signal reception?
>
> I understand the DSP is in the audio circuit...what's your opinion of
> its performance?
>
> Would you recommend either of the optional cw filters (I do a lot of 40
> mtr and 80 mtr work with nearby carriers and noise).
>
> I've read this months QST review, and came away still wondering...
>
> I guess bottom line is: How do you like this rig?
>
> Any help is appreciated. Here or E-mail as you prefer.
>
> Thanks.
>
> John

Go out and read the ARRL review in January 1997 QST. Basically, it was
a very favorable review, with the DSP working quite well.

3435. Star Printer Info

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-13 00:00:00 UTC
From: MALMOND@CTC.NET
Message-ID: <58sd51$2h2@news1.infoave.net>
Source record: 210034

I am looking for information on a Star NX-2400 printer. I picked it up at a
a HAMFEST back in the Summer. I would like to know how the DIP switches
are to be set for a IBM compatible computer. There are two banks of 8
switches. Without a manual, I don't know how to set them.
Any help will be most appreciative.

Mark (KD4YZO) 73,

3436. Re: Conn radio pop

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-13 00:00:00 UTC
From: "Samuel S. Yates" <ab4n@erols.com>
Message-ID: <32B1C500.5F6B@erols.com>
Source record: 210035

Timothy Haller wrote:
>
> --
> Could somebody tell me which county in connhas the biggest ham pop.
> thanks.
>
>
>
>
>
>
>
>
>
>
>
> Timothy Haller
> afn53940@afn.org
> I am a stranger in
> a really really str-
> -ange land

When I lived in Norwich, Conn, there was a ham there that weighed 525 lbs. That was Norwich County (I think), so that may qualify for the county with the "biggest ham" pop. ;-)
Happy holidays de AB4N

3437. Re: Scientific Find !!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-13 00:00:00 UTC
From: Cecil Moore <Cecil_A_Moore@ccm.ch.intel.com>
Message-ID: <32B1C21A.3870@ccm.ch.intel.com>
Source record: 210036

Jim Kehler wrote:
> After doing extensive scientific reasearch ...

Hey Jim, you mispelled research. :-)

3438. ARLB091 New on the ARRLWeb page

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-13 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlb091.1996@arrl.org>
Source record: 210037
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB QST @ ARL $ARLB091
ARLB091 New on the ARRLWeb page

ZCZC AG71
QST de W1AW
ARRL Bulletin 91 ARLB091
From ARRL Headquarters
Newington CT December 13, 1996
To all radio amateurs

SB QST ARL ARLB091
ARLB091 New on the ARRLWeb page

Now you can use the ARRLWeb page to search for clubs and examination sites.

The ARRL Affiliated Clubs page lets you search for affiliated clubs based on state, ZIP Code (you can search within 20, 50 or 100 miles of the ZIP Code you select) or ARRL section.

The ARRL Exam Session Search lets you find exam sessions by state or ZIP Code (you can search within 20, 50 or 100 miles of the ZIP Code you select). You can even find US ham radio test sessions in other countries.

Click on Clubs or Exams on the ARRLWeb page, or, to get right to the club search, set your browser to http://www.arrl.org/field/club/clubsearch.phtml. The exam search engine is at http://www.arrl.org/arrlvec/examsearch.phtml.
NNNN
/EX

3439. ARLB092 ARRL Colvin grant to Heard Island DXpedition

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-13 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlb092.1996@arrl.org>
Source record: 210038
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB QST @ ARL $ARLB092
ARLB092 ARRL Colvin grant to Heard Island DXpedition

ZCZC AG72
QST de W1AW
ARRL Bulletin 92 ARLB092
From ARRL Headquarters
Newington CT December 13, 1996
To all radio amateurs

SB QST ARL ARLB092
ARLB092 ARRL Colvin grant to Heard Island DXpedition

The ARRL Colvin Award Grants Committee has authorized a grant of
5000 dollar(s) to the 1997 Heard Island DXpedition. The DXpedition team,
operating as VK0IR, hopes to activate this rarely visited, remote
location during January and February 1997. Heard Island, a
territory of Australia, is located in the South Indian Ocean. The
team says its activities will involve natural science research
(specifically, a study of cryptofauna) as well as ham radio
operations and ''radio science.'' The cost of the entire expedition
has been estimated at 320,000 dollar(s).

The DXpedition will cover five weeks in January and February. The
team is scheduled to depart Reunion Island on January 3, 1997, and
return on February 5. Approximately two weeks will be spent on
Heard Island, and brief visits to Crozet and Kerguelen Islands also
are planned. A team of 20 hams, supported by about a dozen others,
has been assembled for the expedition.

The Colvin Award is conferred by the League in the form of grants in
support of Amateur Radio projects that promote international
goodwill in the field of DX. It is funded by income from an
endowment established by the late Lloyd Colvin, W6KG.

The Heard Island grant is the second Colvin Award to be bestowed by
the ARRL. The first was made earlier in 1996 to the organizers of
the World Radiosport Team Championship (WRTC). For more information
on the Heard Island DXpedition, set your browser to
http://www.ccnet.com/~cordell/HI/ on the World Wide Web.
NNNN
/EX

3440. Re: HAMS tell off military op on HF

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-13 00:00:00 UTC
From: Tom Hogerty <thogerty@arrl.org>
Message-ID: <32B1E882.645D@arrl.org>
Source record: 210039

You can find the rules regarding military use of amateur and other non government frequencies in the NTIA Manual of Regulations & Procedures for Federal Radio Frequency Management. The pertinent section is 7.15.3 "Military Communications in non-Government Bands Above 25 MHz for Tactical and Training Operations".

The contents of the NTIA Red Book can be found on the web at this address:
http://www.ntia.doc.gov/osmhome/redbook/redbook.html

Happy reading.

Tom Hogerty, KC1J
ARRL Regulatory Information

3441. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-13 00:00:00 UTC
From: jim@rst-engr.com
Message-ID: <58sh5b$b2t@li.oro.net>
Source record: 210040
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

jwkelley@e4e.oac.uci.edu (James W. KELLEY) shared these priceless pearls of wisdom:

->Say you've got to assemble a small team of 5 to put up the club 3C Field
->Day station. The guys and YLs are all lined up. You've got some 35 WPM
->Novices and you've got some real antenna experts who can build a
->transmitter out of sticky tape and paper clips but haven't worked CW
->since the exam (or perhaps never at all).

Sticky tape? YOU LET THEM HAVE STICKY TAPE???!!! God, what pansies. Last year all they gave me was old socks and mayonnaise.

Jim

Jim Weir VP Engineering | You bet your sweet patootie I speak for the
RST Engineering | company -- and I'm damned proud to do so.
Grass Valley CA 95945 | Airport: O17 (Grass Valley Intentional Airpatch)
http://www.rst-engr.com | AR Adv WB6BHI--FCC 1st phone---C-182A N73CQ
jim@rst-engr.com | Comm'l/CFI-Airplane/Glider-A&P-FAA Counselor

3442. Re: HAMS tell off military op on HF

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-13 00:00:00 UTC
From: robert@kd3bj.ampr.org
Message-ID: <robert.850498674@kd3bj.ampr.org>
Source record: 210041

seven@datasync.com (KC5WCP) writes:

>kc7gnm@primenet.com (Greg Thompson) wrote:

>>jherman@Hawaii.Edu (Jeffrey Herman) wrote:

>>>>Greg Thompson (kc7gnm@primenet.com) wrote:
>>>is a perfect example of this. The military is not bound by the FCC nor
>>>the CFRs. They may come up on *any* freq'y they so desire. They choose
>>>to be good spectral neighbors and not carry out that privilege very
>>>often, but it is within their power.

>>>At Coast Guard Radio Honolulu we brought our 10kW transmitters up on
>>>20m many times in various situations. We were well within our power to
>>>do so. Don't lose sleep over it, Greg.

>>Don't think so. I think you just got lucky that no one reported it.
>Or someone did and they were ignored.

Actually, most instances of USCG stations coming up on amateur
frequencies involve SAR cases. The international regs kick in here.
Bringing the USCG transmitters up on the amateur bands just for the fun
of it and operating under USCG call signs would be a definite Coast Guard
No-No!

--
Robert Garland NX3S @ N3ACL.PA.USA.NOAM
Hilltown Township Bucks County robert@kd3bj.ampr.org
Pennsylvania USA Grid FN20ii
"Ham Radio is a calling"

3443. Re: Scientific Find !!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-13 00:00:00 UTC
From: macino@ibm.net
Message-ID: <58siit$tt8$1@news-s01.ca.us.ibm.net>
Source record: 210042

In <58quq2$r81@lehi.kuentos.guam.net>, kh2d@kuentos.guam.net (Jim Kehler) writes:
>kc5egg@ix.netcom.com(Gerald Schmitt) wrote:
>
>>I see that CW has not done much for your spelling. The way you used
>>the word, it is spelled "you're" but you know more than anyone else
>>since you're a code robot.
>
>> Jerry
>
>After doing extensive scientific reasearch in the Marianas Trench, the deepest
>part of the ocean anywhere in the world, research scientists have come to the
>the scientific conclusion that there is only one thing lower than whale shit -
>and that is someone who criticizes spelling mistakes on the internet.
>
>73, Jim KH2D
>
>
> You are correct in that analysis. But I'm puzzed Jim, why does your spelling
bee-meister have his name Gerald on top of the note, but Jerry on bottom?
Wouldn't it be Gerry or Jerald? From an actual Bee Meister (1959 Chicago
Sun Times), some of the concepts and quotes that come flying by in this
medium make spelling look a little trite.
>

73, Jim W9LZ

3444. Re: The dumb habits of hams

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-13 00:00:00 UTC
From: macino@ibm.net
Message-ID: <58siu3$tt8$2@news-s01.ca.us.ibm.net>
Source record: 210043

In <32B17757.5631@mit.edu>, Andrew C Robertson <drewbob@mit.edu> writes:
>Burt Fisher wrote:
>>
>> So if I drive ALONE to meet my wife and have some loving I can
>> say "we are going to make out with our wife?" (The other "we" is the
>> car of course)
>
>Whatever floats your boat.
>
>drewbob

Burt, sorry drewbob, to who would you be saying this to? Your car? Or to your special imaginary friend?

Jim

3445. Re: CW is not outdated

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-13 00:00:00 UTC
From: Ron Whitney <sales@compumatics.com>
Message-ID: <32B1D350.202B@compumatics.com>
Source record: 210044

T E I X E I R A wrote:
>
> Most have never used code and those who did only used it to get their license.

Could it be that there is a reason for that?

> There is a movie out called Independence Day. Yes it's sci-fi fiction but in the movie there
> is a national disaster and the only communication that worked was CW. When all else fails
> you can use wire and a battery for a CW transmitter. If a nuclear device ever went off, the
> EMP would take out all the computers and much of the radio gear.

And how many hams do you know who actually have enough knowledge to
construct a CW transceiver?
(remember, you need both sides) My opinion is that if the EMP were
strong enough to destroy
electronic equipment, the people around them wouldn't be in much better
shape. Considering all the _modern_ means of communicating, I doubt
that CW would play a major role today.

> Reqiring all Hams to at least have a basic idea of code is a great resource in such an
> emergency.

If being of service in an emergency is really what you want hams to be,
I think it would be
more prudent to train them in First Aid, CPR, storm spotting, etc.

3446. Re: Joining the ARRL -- Why?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-13 00:00:00 UTC
From: Dave Heil <k8mn@clinet.fi>
Message-ID: <32B1D4C5.1DC2@clinet.fi>
Source record: 210045

carl@ais.net wrote:
>

> I see it as a simple question ... many of us feel that K1ZZ is a grossly
> overpaid, incompetent boob who should be summarily discharged at the
> next board meeting, if not sooner ...

> Carl - wa6vse
> carl@ais.net

Carl,

With all of your manners and tact, you strike me as the type who gets punched often in neighborhood pubs. Your "many of us feel..." comment about Dave Sumner is uncalled for. Have you ever met him? Whether or not you have, why make such a rude comment if not simply to fan the flames?

I also notice that when I pulled up 150 posts on the group, yours accounted for 32 of 'em.

Dave Heil OH2/K8MN

P.S. Have you been lurking on alt.Dave.Sumner? Where do you get the "many of us" line?

3447. Re: Amateur Radio Poem - hamxmas.txt (1/1)

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-13 00:00:00 UTC
From: jaminge@pb2esac.esac.pacbell.com
Message-ID: <58sl3h$5eh@gw.PacBell.COM>
Source record: 210046

Here's Juan's post in regular text format:

A HAM'S CHRISTMAS EVE

'Twas the night before Christmas and in the ham shack,
Was the warm glow of tubes in the transmitting rack.

The log book was brought up to date with great care,
In case the FCC might some day be there.

XYL and Harmonics were snug in their beds,
My strong RF waves safely from their heads.

I plugged in the mike and adjusted the VFO,
Getting all set for a late night QSO.

When up from the F layer there arose such a clatter,
I looked to the window to see what was the matter.

Then up on the roof by the forty meter beam,
There came QRM like a heterodyne scream.

On Icom, on Kenwood, on Yaesu and Ten-Tec,
On Alinco, on Collins, on Astron and Cushcraft.

Bias to the grid and volts to the plate,
Just watch the S-Meter while we all modulate.

As I turned to the rig and reached for the dial,
From the twin lead antenna Santa slid with a smile.

An RF choke he held tight in his teeth,
And coax encircling his head like a wreath.

A bundle of ham gear hung from his hand,
Was that MY name on a new dual band?

He had a snub nose like an egg insulator,
And his cheeks glowed bright red like a hot oscillator.

He spoke not a word but went straight to his work,
Laying out all the gear, then turned with a jerk.

And laying a wave meter along side of his nose,
Said, "Please QSL." and up the feeders he 'rose.

He climbed up the dipole, to his team gave a whistle,
And away they all flew like a jet propelled missile.

But I heard his last signal from the ionosphere,
Seventy Three, Eighty Eight, and Merry Christmas...I'm clear.

By Robert Shafer W9SVL (A Silent Key)
Retold by WA9UXP
Modifications to this version by Bruce, N6TFS (December 1992)

Enjoy, I found it last Christmas (1995) and thought I'd share it this year.

73 to all, N7RCM...Juan in Las Vegas

[Best wishes also from AC6VV, John in Los Angeles]

3448. Re: Tyranny Coming ?!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-13 00:00:00 UTC
From: Mark Taylor <n3tel@erols.com>
Message-ID: <32B1DF43.5AAA@erols.com>
Source record: 210047
Cross-posted to: alt.law-enforcement,alt.messanic,alt.vigilantes,alt.whistleblowing,talk.politics.guns,rec.radio.amateur.misc,rec.radio.cb,talk.religion.misc,talk.rumors,talk.politics.misc

>
> TBN (Trinity Broadcasting Network) is one of those holy-roller
> networks. No relation to Turner, EWTN (Eternal Word Television
> Network), etc. They're sort of the National Enquirer of TV.
> Jack

But, don't forget that among the stories of 3 headed alians giving birth to 6 headed snakes on the moon, there are also some true stories. I remember the story of john bobbit who had his jimmy cut off by his wife being on the front page, and guess what, I opened it up, and the story was accurate! I was as shocked as you probably are now, but it was accurate. So while 99% of the garbage in there is false, sometimes it is right. sometimes truth really IS stranger than fiction.

We laugh at honor, and are shocked to find traitors in our midst.
C.S. Lewis

They that can give up an essential liberty to purchase a little temporary safety deserve neither liberty nor safety. Ben Franklin

3449. Re: HAMS tell off military op on HF

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-13 00:00:00 UTC
From: kc7gnm@primenet.com
Message-ID: <58snet$fj@nnrp1.news.primenet.com>
Source record: 210048

seven@datasync.com (KC5WCP) wrote:

>>>Uh, yeah. The military can come up where they want, when they want,
>>>how they want. We just look at it as the sound of freedom.

>>Sure and who told you that?

>Who told you otherwise?

Uh the miltary did. Been in the Army for 12 years now and half of that
spent as a signal soldier.

SFC Thompson
United States Army

Now I ask again. Who told you that?

3450. Re: HAMS tell off military op on HF

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-13 00:00:00 UTC
From: kc7gnm@primenet.com
Message-ID: <58smvt$t0f@nnrp1.news.primenet.com>
Source record: 210049

jjm@shore.net (Jim Martin, WK1V) wrote:

>>At Coast Guard Radio Honolulu we brought our 10kW transmitters up on
>>20m many times in various situations. We were well within our power to
>>do so. Don't lose sleep over it, Greg.

>>Jeff KH2PZ

>The Coast Guard is not DOD it is DOT and has different regs than the
>Department of the Army, Department of the Air Force, and Department of
>the Navy. I have spoken to Coast Guard stations on 20 meters before
>but they had amateur callsigns; Coast Guard Auxilliary stations. If
>you brought up 10kW transmitters on 20m Jeff, you were more than
>likely violating international treaty. I find that hard to believe
>unless you had some type of bonafide emergency operation going.

>The military does have their own rules and regulations they have to
>abide by. They have their own frequency assignments and they have
>frequency managers to ensure they do not interfere with or duplicate
>other operations. And they do not normally fall under the auspices of
>the FCC. They do not have authorization to spin a dial and land where
>ever they might and begin operating there. It doesn't work that way.
>At least not in the Air Force...at least not during the 20 years I was
>in Air Force communications.

>There ARE some amateur bands that are shared with the military that
>the military can use when they want. Hams are normally secondary
>users and have to refrain from interfering with them but none of these
>bands are in the HF spectrum to my knowledge.

Been trying to tell these guys that the military just can't spin the
dial and decide to start talking there. Has to be almost wartime to do
that. As far as the coast guard on 20 if it was an emergency then I
don't have a problem with that but if they did it just to do it then I
have a problem with that. The military has specific freqs that is uses
and has to abide by them. For instance the 6m band is inside the
military's vhf band radio and I have seen sometimes where we had a
freq or two in there but that is only temporary as you know. As far as
hf radios I worked on many that would cover from 160-10 meters and
never did I see someone transmitting where they felt like it. We had
frequency assignments and stuck to them.

73

3451. Re: HAMS tell off military op on HF

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-13 00:00:00 UTC
From: kc7gnm@primenet.com
Message-ID: <58sn5k$g@nnrp1.news.primenet.com>
Source record: 210050

seven@datasync.com (KC5WCP) wrote:

>>Agreed but they have plenty of room in peacetime to stay within there
>>bands without stepping on hams toes.

>Does that include whne a vessel is in distress, an important person is
>up in the air and comms must be established, or just when you say so?

Nope. Read what you just wrote. Vessel in distress. FCC rules say that
in time of life and death you may use any freq at your disposal. What
I have been saying all along is that they may not key up just for the
hell of it on the ham bands.

3452. Re: HAMS tell off military op on HF

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-13 00:00:00 UTC
From: kc7gnm@primenet.com
Message-ID: <58snvq$1ef@nnrp1.news.primenet.com>
Source record: 210051

seven@datasync.com (KC5WCP) wrote:

>Stan Aughenbaugh <Stan.Aughenbaugh@MCI.COM> wrote:

>I sir am not a panty waist. I defend my rights everyday. I get
>disgusted with people, who abuse their privilege, and thus risk all of
>ouur rights. The nation may not get past 2000 with the attitude that
>your privilege is more important than someone else's rights.
>How you determine that I am a panty waist by my statements eludes me.
>Perhaps you could elaborate on my panty waistdom and why you feel that
>way about a person you have never met.
>If I felt that the military was violating my rights I'd be the first
>one to respond with judcious force. In fact it is often the persons
>who holler loudly withh childish words like PANTY WAIST who are the
>first to volunteer for kitchen duty and let the real men fightthe war.
>If you ever care to test your mettle and manhood with me I will be
>glad to accomodate you sir.
>Otherwise try to debate the subject at hand with a semblance of
>intelligence and try using a tad bit of adult restraint.

>>Stan KF0NC
>Who believes that we should thumb our noses at people who are doing a
>serious job protecting our way of life.

Jesus christ man! Do you think that the military owns every damn
frequency? No they do not and they can only operate where they are
supposed to operate. They cannot operate wherever they feel like.
Maybe you should go into the military and find out for yourself. Jez

3453. Re: HAMS tell off military op on HF

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-13 00:00:00 UTC
From: Stan Aughenbaugh <Stan.Aughenbaugh@MCI.COM>
Message-ID: <32B1E14C.B@MCI.COM>
Source record: 210052

Tom Hogerty wrote:
>
> You can find the rules regarding military use of amateur and other non
> government frequencies in the NTIA Manual of Regulations & Procedures
> for Federal Radio Frequency Management. The pertinent section is 7.15.3
> "Military Communications in non-Government Bands Above 25 MHz for
> Tactical and Training Operations".
>
> The contents of the NTIA Red Book can be found on the web at this
> address:
> http://www.ntia.doc.gov/osmhome/redbook/redbook.html
>
> Happy reading.
>
> Tom Hogerty, KC1J
> ARRL Regulatory Information

Thanks Tom, for the reference, actually 7.15.1-7.15.3 seem to apply to
this thread. I printed it out and read it several times.
I would like to suggest that Eric (KC5WCP) actually read(and
understand)
it although it's unlikely, 'technician and proud of it' indeed! if his
code ability has any relationship to his reading ability, there may be
too many big words.
However, the meaning and the intent of the law are pretty clear for
anyone that is willing to expend the effort.

--
Stan Aughenbaugh II
Stan.Aughenbaugh@MCI.com
Amateur Radio KF0NC
"90% of all statistics are made up"

3454. ARLB093 Vanity call sign update

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-13 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlb093.1996@arrl.org>
Source record: 210053
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB QST @ ARL $ARLB093
ARLB093 Vanity call sign update

ZCZC AG73
QST de W1AW
ARRL Bulletin 93 ARLB093
From ARRL Headquarters
Newington CT December 13, 1996
To all radio amateurs

SB QST ARL ARLB093
ARLB093 Vanity call sign update

From the time it began issuing Gate 2 vanity call signs on November 4, 1996, and through December 11, the FCC in Gettysburg cranked out an estimated 5700 new vanity call signs. That number includes all Gate 1, Gate 1a, and Gate 2 applications it received on or after September 23, the opening day for Gate 2. As of December 11, the FCC had processed all applications received through the end of October. Approximately 175 of the applications processed still require special handling, in some cases because the FCC was unable to grant any of the applicant*s call sign requests.

The ARRL estimates that as many as 2000 applications remained in the processing queue as of December 11.

Gettysburg received another 405 vanity call sign applications between November 26 and December 4, 226 of them filed electronically. No date has been announced for the opening of Gate 3.

To avoid surprises--especially when filing via the electronic on-line Form 610V--the ARRL advises all vanity applicants to confirm that the application fee has been received and deposited by Mellon Bank, the FCC's fiscal agent, or that your credit card account has been debited.

The FCC reminds hams filing for modifications and renewals to include a ZIP code to avoid delays.
NNNN
/EX

3455. ARLP052 Propagation de KT7H

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-13 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlp052.1996@arrl.org>
Source record: 210054
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB PROP @ ARL $ARLP052
ARLP052 Propagation de KT7H

ZCZC AP72
QST de W1AW
Propagation Forecast Bulletin 52 ARLP052
From Tad Cook, KT7H
Seattle, WA December 13, 1996
To all radio amateurs

SB PROP ARL ARLP052
ARLP052 Propagation de KT7H

Solar flux has still been moving off of the recent flurry of activity caused by region 7999. More activity wasn't expected until this region returned and solar flux rose after December 17, but it looks as if we are seeing increased activity a bit early as the flux rises in the past couple of days.

Average sunspot numbers were down about 8 points compared to last week, solar flux was down over 11 points, and the average A index was up about 1.7 points.

The projection from NOAA SESC from a few days ago says the flux should rise again and peak around 94 right around Christmas, and geomagnetic conditions are expected to remain quiet.

Paul 5X4F/5Z4FO writes this week about 10 meter openings from Arua in the northwest corner of Uganda.

''I have had two 10 meter openings into the US from here since July 1995. The first was 30 Oct. 1995 when 24 East Coast stations were worked between 1744 and 1832 UTC. The second one was during the CQWW CW contest on 24 Nov. 1996 when 17 East Coast stations were worked between 1447 and 1535 UTC. The last opening corresponds to the high solar activity on that day.''

Paul mentions the ARRL 10 meter contest coming this weekend, and says that he made 53 contacts in the 1994 contest and 95 in 1995.

NS0B wrote this week that he believes the solar minimum as already occurred, based upon his analysis of moving averages of solar flux and sunspot number. He does a smoothed 365 day running average and says that the solar flux bottomed out between May 15 and 23, and has been rising since, while the bottom for sunspot numbers is during the same period around May 19. Based on this observation he says

that the recent solar cycle has been one of the shorter ones at 9 years, 8 months.

Sunspot Numbers for December 5 through 11 were 0, 0, 12, 13, 20, 17 and 31, with a mean of 13.3. 10.7 cm flux was 69.6, 69.7, 69.2, 68.6, 73.7, 72.4 and 77.6, with a mean of 71.5. Planetary A indices for the same period were 2, 1, 4, 3, 7, 18, and 10, with a mean of 6.4.
NNNN
/EX

3456. ARLB094 ARRL again asks for primary allocation at 2300-2305 MHz

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-13 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlb094.1996@arrl.org>
Source record: 210055
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB QST @ ARL $ARLB094
ARLB094 ARRL again asks for primary allocation at 2300-2305 MHz

ZCZC AG74
QST de W1AW
ARRL Bulletin 94 ARLB094
From ARRL Headquarters
Newington CT December 13, 1996
To all radio amateurs

SB QST ARL ARLB094
ARLB094 ARRL again asks for primary allocation at 2300-2305 MHz

In comments filed in response to the FCC's plans to reallocate and auction off parts of the 2.3-GHz band for a new Wireless Communications Service (WCS), the ARRL has asked the Commission to create a primary amateur allocation in the 2300 to 2305-MHz segment and to maintain a secondary ham allocation in the 2305 to 2310-MHz band. Just before adjourning, the 104th Congress directed the FCC to reallocate 2305 to 2320 MHz and 2345 to 2360 MHz to wireless services and to assign new licenses by competitive bidding by April 15 in order to help balance the budget.

''This legislation is, in the League's experience, the first time that Congress has substituted its judgment for the expertise of the Commission with respect to the allocation of specific frequency bands,'' the ARRL commented, later calling the congressional action ''discouraging.'' The FCC issued a Notice of Proposed Rulemaking (GN Docket 96-228) in November, proposing to create the WCS to occupy the affected 2.3-GHz segments.

The League said that part of the FCC's task now is ''protecting incumbent users in the band,'' and suggested the FCC was obliged to accommodate continued amateur use in the 2305 to 2310-MHz band and to accommodate displaced amateur operations in the 2300 to 2305-MHz segment. ''These actions, taken together, will compensate for the diminution in availability of the 2305-2310-MHz band for amateur operation,'' the League declared in its filing. The 2300 to 2310-MHz segment now is allocated to the amateur service on a secondary basis. Weak-signal work centers around 2304 MHz. The League called sharing of the 2305 to 2310 MHz segment with other services ''distinctly problematic.''

''As a practical matter, it would tend to relegate amateur operation to non-metropolitan areas, away from customers of mobile service

providers,'' the League said in its comments.

The League already had petitioned the FCC (under Docket 94-32) to upgrade the 2300 to 2305 MHz band to primary status, but the ARRL suggested in its comments on GN Docket 96-228 that the FCC upgrade the status as part of the current proceeding instead.

Noting that the amateur allocation at 2.3 GHz had been ''arbitrarily winnowed down during the past ten years,'' the League urged the Commission to take ''an affirmative step to protect what remains of the Amateur Service allocation and the important and varied amateur uses at 2300-2310 MHz, especially those centered at and near 2304 MHz.''
NNNN
/EX

3457. ARLX019 Transatlantic anniversary

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-13 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlx019.1996@arrl.org>
Source record: 210056
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB SPCL @ ARL $ARLX019
ARLX019 Transatlantic anniversary

ZCZC AX65
QST de W1AW
Special Bulletin 19 ARLX019
From ARRL Headquarters
Newington CT December 13, 1996
To all radio amateurs

SB SPCL ARL ARLX019
ARLX019 Transatlantic anniversary

December 11 marked the 75th anniversary of the first shortwave transatlantic radio transmission, sent from Greenwich, Connecticut, to an American amateur in Ardrossan, Scotland, in 1921 (see QST, Dec 1996, page 30, for details).The US station, 1BCG, was owned by Minton Cronkhite. In Scotland, Paul Godley, 2ZE, copied a message sent by 1BCG.

A commemorative W1BCG operation, using a replica of the 1921 transmitter, continues through December 15 in the vicinity of 1815 kHz in the 160-meter band (as close as practical to the original frequency, which was 1350 kHz--in the present-day standard broadcast band).

The RSGB reports that, on the other side of the Atlantic, members of the Yeovil Amateur Radio Club used restored and replica 1920s receivers this week to pick up the signal from W1BCG.
NNNN
/EX

3458. Re: HAMS tell off military op on HF

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-13 00:00:00 UTC
From: seven@datasync.com
Message-ID: <58srtc$gj9@osh2.datasync.com>
Source record: 210057

kc7gnm@primenet.com (Greg Thompson) wrote:

>seven@datasync.com (KC5WCP) wrote:

>>>>Uh, yeah. The military can come up where they want, when they want,
>>>>how they want. We just look at it as the sound of freedom.

>>>Sure and who told you that?

>>Who told you otherwise?

>Uh the miltary did. Been in the Army for 12 years now and half of that
>spent as a signal soldier.

>SFC Thompson
>United States Army

According to my ARRL feild rep we share ALL freqs with the US
military. He could be wrong. I'll call Gettysburg Monday to clarify
the question and post their response.

merry x-mas

>Now I ask again. Who told you that?

3459. Re: HAMS tell off military op on HF

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-13 00:00:00 UTC
From: seven@datasync.com
Message-ID: <58srq3$gj9@osh2.datasync.com>
Source record: 210058

kc7gnm@primenet.com (Greg Thompson) wrote:

>seven@datasync.com (KC5WCP) wrote:

>>>Agreed but they have plenty of room in peacetime to stay within there
>>>bands without stepping on hams toes.

>>Does that include whne a vessel is in distress, an important person is
>>up in the air and comms must be established, or just when you say so?

>Nope. Read what you just wrote. Vessel in distress. FCC rules say that
>in time of life and death you may use any freq at your disposal. What
>I have been saying all along is that they may not key up just for the
>hell of it on the ham bands.

No one said they did this for the hell of it. I never heard the comms,
but we can assume that since there was a SAM mission involved the op
considered the situation important enough to warrant intrusion. Maybe
even for national security. who knows. But why do we have to assume
they were just foolin around and start barking at the op like she
didn't know her ass from her elbow?
The plane could have been in distress, lost, or in need of immediate
comms for national security.The bozos that were getting the way could
have started a war, killed an important military officer, or jammed
seriously need comms for that flight. How do they know the op was just
dicking with them?

Merry X-mas

3460. Re: HAMS tell off military op on HF

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-13 00:00:00 UTC
From: seven@datasync.com
Message-ID: <58ss77$gj9@osh2.datasync.com>
Source record: 210059

Stan Aughenbaugh <Stan.Aughenbaugh@MCI.COM> wrote:

>Tom Hogerty wrote:
>>
>> You can find the rules regarding military use of amateur and other non
>> government frequencies in the NTIA Manual of Regulations & Procedures
>> for Federal Radio Frequency Management. The pertinent section is 7.15.3
>> "Military Communications in non-Government Bands Above 25 MHz for
>> Tactical and Training Operations".
>>
The frequency in question was below 25MHz. Or does 7.15.3 apply below
25MHz as well. The tittle would indicte not.
>> The contents of the NTIA Red Book can be found on the web at this
>> address:
>> http://www.ntia.doc.gov/osmhome/redbook/redbook.html
>>
>> Happy reading.
>>
>> Tom Hogerty, KC1J
>> ARRL Regulatory Information

>Thanks Tom, for the reference, actually 7.15.1-7.15.3 seem to apply to
>this thread. I printed it out and read it several times.
>I would like to suggest that Eric (KC5WCP) actually read(and
>understand)
>it although it's unlikely, 'technician and proud of it' indeed! if his
>code ability has any relationship to his reading ability, there may be
>too many big words.
>However, the meaning and the intent of the law are pretty clear for
>anyone that is willing to expend the effort.
>
I generally don't defend myself against childish attacks...BUT...
Being an accomplished author and technical writer means I cannot read.

I shall read the mentioned material and offer my opinion on the
subject, but as I said up note: The tittle would seem to indicate that
the paragraphs do not apply. anyway i will read them.

meryy x-mas

3461. Re: MOTOROLA PAGERS

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-13 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <58suuo$76n@lehi.kuentos.guam.net>
Source record: 210060

"1" <ACABAMS@WORLDNET.ATT.NET> wrote:

>I recieved the following from Evan,

>He said he really loves me and wanted to meet me. But he refused when he
>found out I was over 18 years old.

>HOW DO I STOP THIS GUY FROM EMAILING AND CONTACTING ME?

Easy, One. Just call AT&T and cancel your internet account. That should do it.

73, Jim KH2D

3462. radio for sale

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-13 00:00:00 UTC
From: Ed Koeppel <elk@wolfenet.com>
Message-ID: <32B1EEAD.7348@wolfenet.com>
Source record: 210061

I have an alinco DR 600 with books and is in good condition. 2 meter 440 radio. Iam really interested in selling it. I only want 395.00 for it obo.

3463. HAM STUFF

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-13 00:00:00 UTC
From: John Fleenor <johnf@mailhost.cyberramp.net>
Message-ID: <32B2287F.25C6@mailhost.cyberramp.net>
Source record: 210112

http://www.cyberramp.net/~johnf

3464. Re: HAMS tell off military op on HF

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-13 00:00:00 UTC
From: seven@datasync.com
Message-ID: <58sslv$gv1@osh2.datasync.com>
Source record: 210113

Stan Aughenbaugh <Stan.Aughenbaugh@MCI.COM> wrote:

>KC5WCP wrote:
>>
>> Stan Aughenbaugh <Stan.Aughenbaugh@MCI.COM> wrote:
>>
>> >KC5WCP wrote:
>> >>
>> >> I though everyone would appreciate seeing this post to a list server.
>> >> Proof once again that CW as a requirement for HF privelege does not
>>

>Another 90's welfare attitude...I *can't* learn the code so I demand you
>give me the privileges... sheesh!
Sorry not on welfare
>If you got a college degree say an EE, I'll bet you took a course or two
>in economics, literature etc...part of the REQUIREMENTS!. I will never
>know why I had to know chemistry for a CompSci degree but I did it.
College education and ham radio are two differnt things
>> ><snip>
>>
><SNIP>

>> Or letters of statement of the situation. Protesting causes arrogance.

>HUH? you don't have any intention of doing anything involving history
>either do you? otherwise you'd learn. Hint Hint... I don't agree with
>either of them but I do admire them... ML King and Ghandi to take two
>easy examples.
Both are dead
>>
>> Letters would be fine. Perhaps the ops commander would see fit to
>> train her better if the situation called for it or round filled the
>> letters if thhe situation called for it. But at least if there were a
>> technical problem or training error it could have been corrected.

>> >Pantywaists like you who won't defend their privilege are the real
>> >reason
>> >we as a citizenry are losing various rights."Don't do anything to them
>> >or they might do something back" or you might offend them...
>> >This nation wouldn't have gotten past 1777 with that attitude.

>> >
>> I sir am not a panty waist. I defend my rights everyday. I get
>> disgusted with people, who abuse their privilege, and thus risk all of
>> ouur rights. The nation may not get past 2000 with the attitude that

>You bet! bigtime my rights are important to me and I have the right to
>exercise them only to the extent that they do not infringe on other
>person's rights (or agency's). Important enough to have actually
>been in the military,something you apparently missed.
Then why defend these ham's and their obvious assinine attitude?
>> your privilege is more important than someone else's rights.
>> How you determine that I am a panty waist by my statements eludes me.
>> Perhaps you could elaborate on my panty waistdom and why you feel that
>> way about a person you have never met.

>OK, I used the word, here's MY definition:
>Pantywaist: one who will not or can not defend their rights or step up
>in defense of themselves.

>I will agree when someone says an amateur license is a privilege.
>HOWEVER
>concomittant with the privilege, I have obligations to the FCC for that
>privilege, and I have some RIGHTS conferred by the FCC also. One is
>where
>a band is set up for the exclusive use of a particular group...ham,
>general broadcast, tv OH and by the way the various government agencies
>have allocations just like us (some shared and some exclusive) that they
>are entitled to, just like hams. (this of course exempts national
>emergency and wartime) then they have to obey the rules JUST LIKE US.
>And that means they stay in their bands also.
>A pantywaist is afraid to defend themself in fear of what the other
>person(agency) MIGHT do in retaliation.

>This is probably lost on you. but Those of us who *have* defended our
>country, and have paid our dues know more about defending our rights
>than you obviously do, and also more about what our 'rights' actually
>are.

><MAJOR BANDWIDTH SNIP>
>> >Stan KF0NC
>> Who believes that we should thumb our noses at people who are doing a
>> serious job protecting our way of life.

>A serious job? (see the $800 toilet, the Soldiers defended in Japan for
>rape chareges, the Phillipines that wanted us out for political
>interferance. Then we can go on to the mid east after that)
Does that include ALL military personel? Yourself included who has
defended our country?

>>
>> >"90% of all statistics are made up"
>> Probably so. Do you have any statistics to back this statement up?
>>
>> Eric
>> KC5WCP

>My tagline says it all because there are too many persons today wanting
>to 'prove' a point by lying about statists, or misquoting the law or the

>constitution. They don't want to (or can't) do their homework either.
Sometimes they even generalize and make broad blanket statements about
groups of people even when they have claimed to be part of that group
yet still seem to distance themselves from the generalized behavior.
>A thought for today for you---
>Free speech is a constitutional right, NOT a constant obligation!
I won't even debate that subject :)
>--
>Stan Aughenbaugh II
>Stan.Aughenbaugh@MCI.com
>KF0NC
>"90% of all statistics are made up"

Merry X-mas

3465. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-13 00:00:00 UTC
From: wa7twi@primenet.com
Message-ID: <58t37q$n2h@nnrp1.news.primenet.com>
Source record: 210114

John Mackey---KA0SSF <Jmackey@usa.net> wrote:

>You know nothing of what you are talking (again, sigh)

Oh yes, that's right your loathsomeness, I forgot, you are omniscient
and know everything.

>DICK, you always like to get in on burning issues & make them
>confrontational & keep the flames burning.

Got a match?

>I asked Cheek *FOUR* times to take a truce until he finally agreed.

He never agreed to anything. As usual, prevarications fall from your
lips like rain from the sky. You're still taking outdated Ritalin, eh
Johhny boy?

>Then you jumped in trying to stir things up again.

Actually, shaken, not stirred.

>Go back to your fury animals.

You would know better than I.

Richard Kendrick CET N7NT (ex WA7TWI) |
Amateur Radio Extra Class | Do not adjust your mind, there
QRP #4129/G-QRP #8591/MI-QRP #M-1412 | is a fault in reality.
Mesa, AZ email: wa7twi@primenet.com |

3466. Re: CW OPS Attention!!!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-13 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.d1beb32eb32957798970c@news.planet.net>
Source record: 210115

In article <58t2ck$orv@news2.ais.net>, carl@ais.net says...
.>
> Steve ... You're not *insinuating* anything ... you *accuse* me of
> things that are patently false ... you defame my character and integrity
> .. as I said, if you simply said you thought I was an idiot, I wouldn't
> care ... nobody (who matters) would believe that ... but you accuse me
> of other things, and *some* people might be deluded into believing your
> slander ... that I will not tolerate ...
>
> Carl - wa6vse
> carl@ais.net
> I believed half of what I write, I'd believe all of it

For the last time Carl

(1) you can't defame something that it never existed, IE: your character
or integrity

(2) it's no slander, as slander is spoken words, not typed as we have
here. If anything it would be libel (or liable as one paralegal puts it)

(3) as far as your tolerating anything..as you say who cares

(4) check the definiton of the word "opinion".
--
Steve KF2TI (Advanced Class Licensee)
ARRL LIFE Member

NUFF SAID..Carl you're a bore and a boob
get a life
BTW, 10M was open the other day, heard many digital signals
Many people I talked to thought you're definiton of 10 meters not being
HF was very funny. Most thought you were a bit touched

3467. Re: No Code/No Phone/All Digital HF License?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-13 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <58rtjv$1e7@lehi.kuentos.guam.net>
Source record: 210116

carl@ais.net wrote:

>HF is a natural for spread spectrum and other digital techniques which
>can combat the channel impairments FAR better than something as stupid
>as OOK Morse and a crappy wetware modem ...

>Carl - wa6vse
>carl@ais.net

So THAT's you problem, Squiggie. A crappy wetware modem. I thought so.

73, Jim KH2D

3468. For Sale: Inexpensive PC Interface IC

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-13 00:00:00 UTC
From: Todd Peterson <elab@netins.net>
Message-ID: <32B23EAE.3F56@netins.net>
Source record: 210117

Been looking for an easy, inexpensive ($13.90 single quantity) way to connect your hobby to your

PC? Then please read on!

E-LAB Digital Engineering, Inc. announces the release of their new

EDE300 Interface IC. It allows for convenient flow of data either from a

PC ot too a PC via the serial port. Our datasheet even provides

software examples for use with a PC. NOW IS THE PERFECT OPPORTUNITY TO
INTEGRATE YOUR PC INTO YOUR ELECTRONICS PROJECTS!

Our datasheet is available in electronic format via our webpage at

http://www.netins.net/showcase/elab or contact us directly at

elab@netins.net and include your postal mailing address.

In addition, we will do our best to get you up and running when using

the EDE300, even if your electronics experience is limited.

Todd Peterson

E-LAB Digital Engineering, Inc.

(712) 944-5344

Serious dealer inquiries are welcomed as well.

3469. Re: The dumb habits of hams

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-13 00:00:00 UTC
From: jim daneke <daneke@ix.netcom.com>
Message-ID: <32B22E81.6AF5@ix.netcom.com>
Source record: 210118

>
> Burt, sorry drewbob, to who would you be saying this to? Your car? Or to
> your special imaginary friend?

Should be "To Whom"

3470. Re: The dumb habits of hams

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-13 00:00:00 UTC
From: jim daneke <daneke@ix.netcom.com>
Message-ID: <32B22EEB.EDC@ix.netcom.com>
Source record: 210119

>
> I once asked anaother HAM why he used "we" instead of "I" and he started off on a minor relegious sermon on
> how "we" are not alone.
>
He's absolutely right. I'm sitting here with the Lord writing this
letter and We just thought youw'd like to know that.

3471. Re: Extended Receive on Kenwood TM-241

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-13 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <58ttg9$bn0@lehi.kuentos.guam.net>
Source record: 210120

Clif <avvid@onramp.net> wrote:

>Dave Adams wrote:
>>
>> Greetings! I have a TM-241A in my car. I purchased it used and the
>> receive has already been extended from 118mhz to 148mhz. I know that it
>> will receive up to 170-some-odd. I wanna be able to pull in weather
>> info from 162. However, I do not know the mod to do so. Any pointers?
>>
>> 73 de dave, n9uxu

>Sounds like it weas improperly modified because out of the box it
>receives from 118-174 mhz..

DAMN !! I HATE it when somebody cuts the wrong diode.....

73, Jim KH2D

3472. ~~~~~~~mods? FT-3000M~~~~~~~

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-13 00:00:00 UTC
From: mbeadles <mbeadles@sirinet.net>
Message-ID: <01bbe890$464ff340$175003cf@jim-beck>
Source record: 210121

if you got any could you e-mail please????

3473. Re: Grounding system?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-13 00:00:00 UTC
From: graham@southlin.demon.co.uk
Message-ID: <19961213.000919.90@southlin.demon.co.uk>
Source record: 210122
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.misc,alt.engineering.electrical

In message <01bbe574$1d2ee440$f50f2399@peter-s> "Peter Gottlieb" wrote:

> Too bad you can't capture it. A small ball lightning has about 25 kWh of
> energy.

I'm impressed! Don't get me wrong, but I have just *got* to ask..
How do we know? How would such a thing be estimated?

G4WNT
--
Graham

3474. Re: Twilight of amateur radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-13 00:00:00 UTC
From: cathryn@junglevision.junglevision.com
Message-ID: <slrn5b1ioq.tqb.cathryn@junglevision.junglevision.com>
Source record: 210123

>Well, you are welcome to whatever turns you on.
>I too like toys, but HDTV would just be buying off the shelf equipment
>and plumbing it together. So you produce an HDTV station - well ... like
>WOW !

Off the shelf HDTV? What ham radio store are you going to? The
monitors are available for computers -- that's half the problem. But making
a radio link that can fill up a SVGA monitor is no easy job. The fact that
no one on ham radio is doing it now, that I'm aware of, means that the
person who does it will be first. And this means that even they buy lots
of the parts, they're going to run into all kinds of weird problems.

>Current virtual reality systems are bandwidth limited with fiber optic
>links.
>Wanting anything other than a pale imitation in available bandwidth is
>probably
>wishful thinking.

Ham radio has, at least until the gov' takes it away for non-use, lots of
unused bandwidth. And, I don't want 'current virtual reality', I want
a NEW virtual reality system. If you ask me, with 10Ghz horn on a 30
foot pole in Berkeley, and another 100 people in the Bay area with the same
setup, you could have one way cool multi-user VR system. It just takes
a whole lot of work to make it happen.

>I have no objections at all to you doing it so long as you don't insist
>this is the new CW, this is what ham radio is all about, and the rest of
>us low tech cabbage growers just clear off the air to make room for your
>HDTV station ....

Well, as a matter of fact, I do insist that the cutting edge technology
is the new CW -- in the way the CW was the new spark back in the old days.
And, I don't think it's all that unreasonable to believe that technology is
a very large hunk of what ham radio is about. I mean really, if I wanted
low tech, I'd take up quilting or something like that. This is ham radio
after all -- Ohm's Law filters out most of the folk with no interest
in technology.

(Though there are some situations today where CW is technically interesting. Like,
where you're interested in the propagation and the mode isn't significant.
Or, perhaps, machine comprehension of CW, perhaps coherent CW and the like.)

And no, I don't have any intention of taking the bottom 25khz of 40 meters
away. Is that what this is about? Are you defending your spectrum?

What scares me more is that the microwave bands are going to get traded or
shared away in exchange for another 50khz at 20 meters. What worries me is

that the future of ham radio is gonna' be sold out so we can preserve the past.
I'm worried about the trend I see actually happening, right now.

>Whatever brings people into the hobby is fine.
>But is there honestly any reason why the sorts of things you are talking
>about couldn't be done with CB or GRMS or whatever ? The radio component
>seems
>to be almost incidental.

I think technical innovation is part of the intended purpose for ham radio.
Technical innovation is not permitted on CB.
Putting a TV signal on CB is illegal. What is your point here?

>Wouldn't off the shelf, type accepted black boxes work fine for what you
>need ?
>

Type-accepted black boxes assume that someone else has solved the technical
problems of making the new gadgets work. New technology, by its very nature
can't be type accepted because it hasn't been built yet. That's how
innovation works. Someone's gotta' be first. And that's what ham radio
is for. It's the place to do stuff first.

3475. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-13 00:00:00 UTC
From: teixeira@ccnet.com
Message-ID: <58s0v6$1ed@ccnet2.ccnet.com>
Source record: 210124
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Carl,

Why don't you redirect all the energy you are using to put down code and use it to learn your code and upgrade.

I keep hearing how CW is obsolete.....yesterday a freind here in the US woked China on 40 meter CW at 8 am. Try and do that with phone. Hams have learned code for years and no problems. The real problem is "Lazyness".

Don W6IQ

3476. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-13 00:00:00 UTC
From: carl@ais.net
Message-ID: <58qk5h$2ft@news2.ais.net>
Source record: 210212
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In <58qija$49k@dfw-ixnews6.ix.netcom.com>, kinghip@ix.netcom.com writes:
>
>The beauty of ham radio is that there is
>plenty of room for everyone with all varieties of skill sets.

As loong as the all suck up to the pro-coders and learn the codee first
..

>There's room for hams who are cutting edge researchers in
>communications; there's room for electronics technicians; there's room
>for people who can do arithmetic but could never get the hang
>of algebra very well. There's room for people who don't want to pass
>the CW test. There's room for people who don't know what a z-transform
>is and who therefore cannot design digital filters. There's room
>for the EEs who took the VLSI route in college, and therefore couldn't
>design the matching network for a 3 element vertical phased array from
>scratch if their life depended on it. And there's even room for
>people who can't explain (using Maxwells Equations) why AM broadcast
>band reception is lousy under bridges.
>
>I just don't think that it is useful to degrade and demean people who
>don't fit into your pronouncements of the definition of Amateur Radio,
>or don't measure up to *your* technical standards as a professional in
>the electronics/communications industry.

I have said repeatedly that I do not feel the theory requirements should
be so stringent as to exclude non-EEs ... but the code makes no sense at
all as a requirement ... unless you want a hazing ritual or to
discourage the technical types ...

Carl - wa6vse
carl@ais.net

3477. Re: 1 5/8 inch Hardline For Sale

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-13 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <58qmuq$a8r@dfw-ixnews2.ix.netcom.com>
Source record: 210213

In <58nq8r$3lm@anomaly.ideamation.com> kd1hz@anomaly.ideamation.com (Michael P. Deignan) writes:
>
>In article <58n29q$j61@darla.visi.com>, Edward Addy <nacec@nacec.org> wrote:
>
>>We have an excess spool of 1 5/8 inch gas heliax which we wish to sell.
>
>Gas-filled heliax? Do you use hydrogen? Is this that new "Hindenburg
>Hardline" I've been reading so much about?

No Mike, it is an air dielectric. The center conductor is held in place by a spiral of poly but most of the dialectric constant is air. It is a very low loss high frequency cable.

Perhaps you should restrict your sarcastic retorts to the code/nocode debate. If you tread into the technical arena so no code type may just clean your clock.

Jerry
>
>MD
>--
>--
>-- "Guns don't kill people. I kill people." -- T-shirt slogan
>--
>-- If you don't like my opinions, that's just too damn bad.

3478. Re: having fun on cw

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-13 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <58qmdv$si6@sjx-ixn9.ix.netcom.com>
Source record: 210214

In <vines.bbe5+7Ipfmb@go50.comp.pge.com>
BGA2%RdgrFlt%NAH@go50.COMp.pge.COM writes:
>
>Hey I'm having a blast on cw talking all over the world, and it is a
kick.
>Quit crying and trying to change the rules, spend the time learning
>something!! If your to LAZY--please shut up and quit wasting time on
the
>reflector !! FLAME DIRECT DON'T BUG EVERYONE ELSE !!
>73 Alex KR6G

I see that CW has not done much for your spelling. The way you used
the word, it is spelled "you're" but you know more than anyone else
since you're a code robot.

Jerry

3479. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-13 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <58qnj9$a5m@jupiter.planet.net>
Source record: 210215
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

adell@planet.net (Steve - KF2TI (Landing, NJ)) wrote:

>In article <58hmah$n6@ramp2.tir.com>, lsm@tir.com says...
>>
>> Why is it that in all these lines of text no one mentions the ITU,
>> which requires CW for operation below 30 Mhz?
>>
>> Or have we forgotten that HF signals travel outside the US?

>It's been mentioned many, many times. Each time it gets summarily
>dismissed by the no code proponents as immaterial and unimportant. Seems
>several think that "what's good for the United States is good for the
>world"

No such attitude has been stated by those of us that
are in favor of ending CW testing. If anything, we have
continued to view the ITU requirement as the first
change that needs to be made.

What we also note is that the ITU treaty makes NO requirement
of a minimum speed even today. The USA culd end 13/20
wpm testing and only use 5 (or even 1) wpm testing and still be
compliant.

>

>--
>Steve KF2TI (Advanced Class Licensee)
>ARRL LIFE Member

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ

3480. Re: CW ratios high on DXpeditions

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-13 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <58qnjg$a5m@jupiter.planet.net>
Source record: 210216
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

jherman@Hawaii.Edu (Jeffrey Herman) wrote:

>In article <58o5sj$aps@news2.ais.net>, <carl@ais.net> wrote:
>>
>>Please stop with the world poverty rubbish ... as I've stated before,
>>even in the poorest countries of Latin America, the hams are people of
>>means and their stations outstrip many American ham stations in quality
>>(and modernness) of equipment ... they use the same genre of "rice box"
>>as US hams ... and tend to be "early adopters" of new technology, rather
>>than the high-R circuits that huge numbers of US hams represent ...

>So you've traveled to a few Latin American countries and visited the
>wealthier hams in those countries, and have walked away with the opinion
>that all hams in all third-world countries run first-class stations.

>Why do you waste our time with this garbage, Carl?

>After you've visited all the African nations, all the Asian nations,
>all South Pacific island-nations, et al, and all the hams within those
>nations, then come back and tell us what you've seen. But please, stop
>telling lies.

Then perhaps you might also ask the same thing of those that make the
poverty claims for nonUSA hams. If Carl must go to EVERY
country to assert his opinion, then so should those that allege the
poverty conditions of non-USA hams.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ

3481. Re: Tyranny Coming ?!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-13 00:00:00 UTC
From: smryan@netcom.com
Message-ID: <smryan-1212962038440001@10.0.2.15>
Source record: 210217
Cross-posted to: alt.law-enforcement,alt.messanic,alt.vigilantes,alt.whistleblowing,talk.politics.guns,rec.radio.amateur.misc,rec.radio.cb,talk.religion.misc,talk.rumors,talk.politics.misc

> I only *reported* what I heard. The narrative was of Chaplain
> Ammerman's statements during his guest appearance.

Chaplain of what church?

(God, I hope he says Identity. I love the smell redneck in the morning._

--
He left the light and laughter clean |For the time being, email
and stumbled on the stones unseen. | to me might be lost or
He walked beneaththe wold and heath; | delayed. Email to the
betrayed by hope to truth obscene. |sender will definitely go

3482. Re: HAMS tell off military op on HF

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-13 00:00:00 UTC
From: jjm@shore.net
Message-ID: <58qocf$9h2@fridge-nf0.shore.net>
Source record: 210218

jherman@Hawaii.Edu (Jeffrey Herman) wrote:

>>Greg Thompson (kc7gnm@primenet.com) wrote:
>>: We also had a problem with one of our
>>: repeaters in that it had a spur that was getting into the military
>>: repeater that was co-located on the same hilltop. One of the club
>>: members that works with the army said don't be suprised if you hear a
>>: military person on their saying that we are interfearing. For one if
>>: that person is not a licensed ham then he or she should not be on the
>>: ham bands and they are violating federal law by doing so. I think that

>It's really annoying when people attempt to pass opinion as fact. Greg
>is a perfect example of this. The military is not bound by the FCC nor
>the CFRs. They may come up on *any* freq'y they so desire. They choose
>to be good spectral neighbors and not carry out that privilege very
>often, but it is within their power.

>At Coast Guard Radio Honolulu we brought our 10kW transmitters up on
>20m many times in various situations. We were well within our power to
>do so. Don't lose sleep over it, Greg.

>Jeff KH2PZ

The Coast Guard is not DOD it is DOT and has different regs than the Department of the Army, Department of the Air Force, and Department of the Navy. I have spoken to Coast Guard stations on 20 meters before but they had amateur callsigns; Coast Guard Auxilliary stations. If you brought up 10kW transmitters on 20m Jeff, you were more than likely violating international treaty. I find that hard to believe unless you had some type of bonafide emergency operation going.

The military does have their own rules and regulations they have to abide by. They have their own frequency assignments and they have frequency managers to ensure they do not interfere with or duplicate other operations. And they do not normally fall under the auspices of the FCC. They do not have authorization to spin a dial and land where ever they might and begin operating there. It doesn't work that way. At least not in the Air Force...at least not during the 20 years I was in Air Force communications.

There ARE some amateur bands that are shared with the military that the military can use when they want. Hams are normally secondary users and have to refrain from interfering with them but none of these bands are in the HF spectrum to my knowledge.

3483. Re: Joining the ARRL -- Why?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-13 00:00:00 UTC
From: jjm@shore.net
Message-ID: <58qp4l$9h2@fridge-nf0.shore.net>
Source record: 210219

Carl, me thinks thou doest protest too much about everything.

3484. Re: CW is not outdated

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-13 00:00:00 UTC
From: jjm@shore.net
Message-ID: <58qp1b$9h2@fridge-nf0.shore.net>
Source record: 210220

carl@ais.net wrote:

> Morse code IS (virtually) dead
>.. ONLY in ham radio (where it's on artificial life support) is it even
>breathing ...

I suggest you tune around the HF spectrum some and if you can tell me
that you hear no cw outside the ham bands I will tell you that your
antenna is too low, too short or non-existant.

3485. Re: No Code/No Phone/All Digital HF License?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-13 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.d1ab76cec484aea98970a@news.planet.net>
Source record: 210221

In article <58qiaq$2ft@news2.ais.net>, carl@ais.net says...
>
>
> Steve ... one last time on this issue ... the 80/40/15/10m Novice
> segments that a tech+ can use are the worst trash of all of the ham
> bands ... that spectrum is largely unusable much of the time ... and
> when it is usable, most of it is CW-only for techs ...
>
> That's not "having access to HF for 20+ years" ...

HMMMM lemme see. The bands you reference are not HF?? You'd know,
you're the whizzie bang electronics RF engineer with patent (singular,
not plural). But what about the HF access you have through work??? Or
do you need a secret hamshake to get to use those allocations??

You're a fraud..face it Carl.

>
> I respond here not in hopes of reaching Steve ... only to clarify his
> distortions, garbage, and slander for other readers ...
>

Please don;t clarify on my behalf. Oh Carl, if anything it would
probably be libel, as slander is something vocal (as in talking) and
libel as in written. Just my opinion, but I think you speak out your
arse again.

> Carl - wa6vse
> carl@ais.net
> When is 10M not HF??
> When I says so, that's when
>

--
Steve KF2TI (Advanced Class Licensee)
ARRL LIFE Member

3486. Re: CW Is Dead...Get Over It!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-13 00:00:00 UTC
From: jjm@shore.net
Message-ID: <58qqv0$9h2@fridge-nf0.shore.net>
Source record: 210222

kd1hz@anomaly.ideamation.com (Michael P. Deignan) wrote:

>-- "Guns don't kill people. I kill people." -- T-shirt slogan

Gums don't kill people...well...unless they have periodontal disease.

3487. Re: Twilight of amateur radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-13 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.d1ab5e91145952c989709@news.planet.net>
Source record: 210223

In article <58qjp2$2ft@news2.ais.net>, carl@ais.net says...
>
> I didn't say anything about using "and FM HT through a pase 3D
> satellite" ... analog FM is NOT an efficient use of bandwidth or power
> ... especially in the case of power-limited channels like satellite
> systems ...
>

Even if that satellite is designed for power anlog FM?? BTW what's a
pase 3D??

>
> I agree with all of these ... with the stipulation that "techno babble"
> refers to the idiots who don't know what they're talking about and
> simply confuse and frighten people because they don't know the theory
> themselves, so they haven't a clue how to explain it to some newbie ...

don't forget to add obnoxious electronic engineers who constantly talk
down to people..
>
>
> >Leave room for *EVERYONE* in amateur radio - you are welcome to your way
> >of doing things - but don't try to convince the world that yours is
> >the only true path.
>
> If "everyone" is technically qualified (not an EE, just reasonable
> knowledge of what radio is and how it works is OK for an entry point, no
> problem ... that's what I've been telling the "lean code or go to hell
> crowd for 20+ years ...

Carl's new world order. Who decides who is technically oriented?? YOU
what a joke BTW is lean code better than fat code. Does it take up less
bandwidth because it is lean???

>
> You would never know that some of the things I've been talking about
> were there ... I'd bet you couldn't find them if you tried ... let alone
> have a legitimate bitch about "being interfered with"

Ah yes, dazzle em with bullshit, insult em cause it's so YOU. I really
doubt you could post anything without some condescending insult. Not in
your nature.

> ... some idiot
> wrote the ARRL to protest the idea of spread spectrum in the ham bands
> (and the idiots in Oldington published it like it was accurate fact),

> saying "When the ham across the street fires up his SS rig, the entire
> band will be 'off-limits' to you ..." that's absurd, and the ARRL was
> irresponsible in printing it ...

That was in the opinion page (see previously posted definitions). Again
,insults..tsk tsk how pathetic. First you piss and moan about oppsoing
viewpoints never being printed then you piss and insult when they are.
Obviously you'll never be satisfied will you Carl???

Once again, it seems only *YOUR* opinion matters..what a shame. Precious
natural resources wasted on someone like you. I liked it better when you
where on your sailboat hobnobbing with wealthy 3rd worlders. Maybe you
should take another trip??

>
> Carl - wa6vse
> carl@ais.net
> Opinions is ME
>
>

--
Steve KF2TI (Advanced Class Licensee)
ARRL LIFE Member

3488. Re: Ham Radio License Proposal #2

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-13 00:00:00 UTC
From: jim@rst-engr.com
Message-ID: <58qrl3$fiv@li.oro.net>
Source record: 210224

armond@delphi.com shared these priceless pearls of wisdom:

->Gaaaaaaaaaaah!

Another calm, logical voice of reason is heard from.

Jim

Jim Weir VP Engineering | You bet your sweet patootie I speak for the
RST Engineering | company -- and I'm damned proud to do so.
Grass Valley CA 95945 | Airport: O17 (Grass Valley Intentional Airpatch)
http://www.rst-engr.com | AR Adv WB6BHI--FCC 1st phone---C-182A N73CQ
jim@rst-engr.com | Comm'l/CFI-Airplane/Glider-A&P-FAA Counselor

3489. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-13 00:00:00 UTC
From: jim@rst-engr.com
Message-ID: <58qrla$fiv@li.oro.net>
Source record: 210225
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

John Wolford <jwolford@cdsnet.net> shared these priceless pearls of wisdom:

->Bill Nelson wrote:
->>
->> Carl Stevenson (carl@ais.net) wrote:
-
-> Query ...

-> let's say a ham just happens to be scanning across the band late some
->night and happens to pick up a CW transmission.
-> Now, let's say the person sending the transmission happens to be a
->ship, plane, or what-ever in dire need of help.
-> The alert ham, knowing his code jumps in to lend assistance in
->what-ever way he/she can, possibly saving the person(s) on the other end
->of the xmission.

Let's examine the fallacy of this position. Let's say the message was in Swahili, or sent by packet. Just because the ARO doesn't understand those languages is there something missing? And, just for grins, Hardy Boys fans, how many ships have been saved by some alert ham monitoring a CW signal in the last year? The last decade? Since WWII?

-> Isn't that what ham radio's all about? Helping people in emergencies
->during assorted disasters?

-> One of the MAJOR reasons amateur radio was created was to help during
->disasters, but how can they help when they can't understand what's being
->sent?

Absolutely false. The MAJOR reason the amateur service was created was for the public interest, convenience, and necessity. The REAL reason the service exists is that the government wishes to keep a pool of trained technically competent people in practice for wartime, both concepts having been somewhat modified during the last fifty years. (It seems that a war today is over before it hits the 5 o'clock news that night.)

Sorry, my friend, I don't buy either one of your hypotheses.

Jim

Jim Weir VP Engineering | You bet your sweet patootie I speak for the
RST Engineering | company -- and I'm damned proud to do so.
Grass Valley CA 95945 | Airport: O17 (Grass Valley Intentional Airpatch)
http://www.rst-engr.com | AR Adv WB6BHI--FCC 1st phone---C-182A N73CQ
jim@rst-engr.com | Comm'l/CFI-Airplane/Glider-A&P-FAA Counselor

3490. Re: Mods and mod-less

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-13 00:00:00 UTC
From: SDCN22E@prodigy.com
Message-ID: <58qs6c$2e2a@usenetp1.news.prodigy.com>
Source record: 210226

Its human nature to modify (hopefully make better) anything we can.
Just curious: Is your car exactly as you bought it? (no aftermarket
rims, windo tinting, stereos, etc.) By the way, installation of a mobile
rig is a modification to your car.

3491. George Wise, W7MB, SK

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-13 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <58qr49$6uj@news.Hawaii.Edu>
Source record: 210227
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc

Subject: W7MB, GEORGE WISE SK

W7MB was an Icon in Amateur Radio. George's first love was chasing DX.
He sat on top of the Honor Roll for decades. He achieved the first
5BDXCC and 160M DXCC awards in W7 land.

He was not a serious contester but he could a always be counted on
for a Q. George did all of this from a postage stamp size lot in an older
suburban area of Pdx.

Most importantly though, George was a friend and a mentor to many of
us beginners. George, you will be missed but never forgotten!!!!!!

73 OT, de W7GG ex Ai7b

Subject: W7MB
Date: Wednesday, December 11, 1996 12:03 AM

Fellow WVDXers,

As many of you may have heard, our Charter Club Member, and #1 7-land
DXer George Wise, W7MB, became a Silent Key today. George's wisdom,
enthusiasm and love of ham radio and the Willamette Valley DX Club will be
missed, but will remain a source of strength and inspiration to us all.

A memorial service for George will be held at 2pm, Saturday, December 14
at Kern Park Christian Church
6828 SE Holgate Blvd
Portland OR

Please pass the word to the ham community.

73,
Bob W7YAQ

3492. Re: HAMS tell off military op on HF

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-13 00:00:00 UTC
From: seven@datasync.com
Message-ID: <58qs2u$39r@osh2.datasync.com>
Source record: 210228

kc7gnm@primenet.com (Greg Thompson) wrote:

>jherman@Hawaii.Edu (Jeffrey Herman) wrote:

>>>Greg Thompson (kc7gnm@primenet.com) wrote:
>>>: We also had a problem with one of our
>>>: repeaters in that it had a spur that was getting into the military
>>>: repeater that was co-located on the same hilltop. One of the club
>>>: members that works with the army said don't be suprised if you hear a
>>>: military person on their saying that we are interfearing. For one if
>>>: that person is not a licensed ham then he or she should not be on the
>>>: ham bands and they are violating federal law by doing so. I think that

>>It's really annoying when people attempt to pass opinion as fact. Greg
Ok got that?
>>is a perfect example of this. The military is not bound by the FCC nor
>>the CFRs. They may come up on *any* freq'y they so desire. They choose
>>to be good spectral neighbors and not carry out that privilege very
>>often, but it is within their power.

>Who told you that? Mickey Mouse? They are too bound by the law to stay
Ok who told you otherwise? Care to document the statement.

>within their bands. The military may not come up on any freq they
>desire. Don't know where you got your info from but it is totally
>bogus. Imagine the military if they could come up on, let's say, your
>TV while the superbowl was on or some other one of your favorite
>shows. That is the same thing.
The government can prempt TV programming. The President does it all
the time to address the public. Or did you think they paid for the air
time?
>>At Coast Guard Radio Honolulu we brought our 10kW transmitters up on
>>20m many times in various situations. We were well within our power to
>>do so. Don't lose sleep over it, Greg.

>Don't think so. I think you just got lucky that no one reported it.
Or someone did and they were ignored.

3493. Re: HAMS tell off military op on HF

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-13 00:00:00 UTC
From: seven@datasync.com
Message-ID: <58qs86$39r@osh2.datasync.com>
Source record: 210229

kc7gnm@primenet.com (Greg Thompson) wrote:

>js@ibbs.av.org (Jeff Stillinger) wrote:

>>Yes, the military can be stupid. I should know, I am currently active
>>duty Air Force. The fact still remains that if it was not for the
>>military and even military stupid. There would be no ham bands to talk
>>on.

>Agreed but they have plenty of room in peacetime to stay within there
>bands without stepping on hams toes.
Does that include whne a vessel is in distress, an important person is
up in the air and comms must be established, or just when you say so?
>>I also own a repeater on the 440 MHz band. You want to talk about
>>arrogant, who told the hams in the first place they where primary
>>service on the 440 band? Ham radio is a secondary service offered to us
>>in a partnership. In the beginging the military said, we will operate
>>radar on the band. Hams are welcome to use this band, however, they
>>work around us. So what is the problem. Just work around them.

>We did work around the problem but when we found out they were
>interfearing with the local and state police then that was different.
>They are primary users on their bands unlike us on 440.

>>The example of the "spur". Well sir, spurs are NOT legal. Your spurs
>>better be 40 db down or you deserve to have your operating privilage
>>revoked. Just fix it. Circulators prevent spurs from getting carried
>>away and in California they are required in many cases.

>Yes I know and when we found it we fixed it.

>>I would strongly agree with you Stan when you talked about writting
>>letters. That is how things get done. It is very important that people
>>these days learn and use communications of all forms. If military
>>personel got carried away and offended anyone, that should be reported.
>>If we break the law that should be reported. With the type of people
>>that are entering military service these days, I would be willing to bet
>>that person really did not know what they where doing.

>Yes I agree with you.

3494. Re: HAMS tell off military op on HF

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-13 00:00:00 UTC
From: seven@datasync.com
Message-ID: <58qrfh$38n@osh2.datasync.com>
Source record: 210230

Stan Aughenbaugh <Stan.Aughenbaugh@MCI.COM> wrote:

>KC5WCP wrote:
>>
>> I though everyone would appreciate seeing this post to a list server.
>> Proof once again that CW as a requirement for HF privelege does not

><snip>

>----------------------------------
>> My comments:
>>
>> A big round of aplause to the hams who not only insulted the airforce
>> op, but the dignatary or government offcial on-board the SAM(Special
>> Air Mission) SAM's are often ferrying important decission makers.
>>

>> No wonder they want OUR bands!
>>
>> Just for the record. The next time you are on a freq and a military op
>> comes up to use the freq, remember that we are borrowing the freq from

><snip>

>> Yeah yeah, we the people are the government and all the excuses you
>> all can come up with. But just remember, the military not only
>> protects you, but quite often flys around the guys who decide where
>> you can talk. It may not be right or even correct, but it is reality.
>>
>> Show some consideration for the people who protect your lives and the
>> people who protect your privelege. Please.
>>
>> KC5WCP
>> Eric
>>
>> A tech and proud of it.

>--
>Remarkable. By your reasoning, I can fire up anywhere I want. Just like
>that arrogant Andrews operator.
No, you can't you are bound by your license. The military is not bound
by the same restrictions. As we the peopel have seen fit to give them
this power in our interest I say let them use that privelege when it
is deemed necessary.
Perhaps the op was inexperienced. Perhaps the comms were best in the
freq range. perhaps the op couldn't tune the AT to any other range.

Per haps perhaps perhaps.
Perhaps we ought to show some consideration and give the op the
benefit of the doubt.
>Drivel!
Well that was a constructive, highly intelligent, adult statement.
>The military is often arrogant and will do anything that you can't
>prevent. I know, spent a fair amount of time in the military (Navy if it
>matters) and there is no end to the stupid and arrogant things they will
>do.
True, some military personel will intentionally disrupt comms, just as
some extra class operators will do.Just as some Tech class operators
will do. Just as some no class ops will do. But the majority try to
cooperate and utilize the bandwidth for all to benefit.
>At the very least, the various stations monitoring the transmission
>should have sent in letters of protest.
Or letters of statement of the situation. Protesting causes arrogance.

Letters would be fine. Perhaps the ops commander would see fit to
train her better if the situation called for it or round filled the
letters if thhe situation called for it. But at least if there were a
technical problem or training error it could have been corrected.
>Pantywaists like you who won't defend their privilege are the real
>reason
>we as a citizenry are losing various rights."Don't do anything to them
>or they might do something back" or you might offend them...
>This nation wouldn't have gotten past 1777 with that attitude.
>
I sir am not a panty waist. I defend my rights everyday. I get
disgusted with people, who abuse their privilege, and thus risk all of
ouur rights. The nation may not get past 2000 with the attitude that
your privilege is more important than someone else's rights.
How you determine that I am a panty waist by my statements eludes me.
Perhaps you could elaborate on my panty waistdom and why you feel that
way about a person you have never met.
If I felt that the military was violating my rights I'd be the first
one to respond with judcious force. In fact it is often the persons
who holler loudly withh childish words like PANTY WAIST who are the
first to volunteer for kitchen duty and let the real men fightthe war.
If you ever care to test your mettle and manhood with me I will be
glad to accomodate you sir.
Otherwise try to debate the subject at hand with a semblance of
intelligence and try using a tad bit of adult restraint.

>Stan KF0NC
Who believes that we should thumb our noses at people who are doing a
serious job protecting our way of life.

>"90% of all statistics are made up"
Probably so. Do you have any statistics to back this statement up?

Eric
KC5WCP

3495. Re: HAMS tell off military op on HF

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-13 00:00:00 UTC
From: seven@datasync.com
Message-ID: <58qrqa$39r@osh2.datasync.com>
Source record: 210231

kc7gnm@primenet.com (Greg Thompson) wrote:

>Stan Aughenbaugh <Stan.Aughenbaugh@MCI.COM> wrote:

>>Remarkable. By your reasoning, I can fire up anywhere I want. Just like
>>that arrogant Andrews operator.

>>Drivel!

>>The military is often arrogant and will do anything that you can't
>>prevent. I know, spent a fair amount of time in the military (Navy if it
>>matters) and there is no end to the stupid and arrogant things they will
>>do.
Ok got that?
>>At the very least, the various stations monitoring the transmission
>>should have sent in letters of protest.

>>Pantywaists like you who won't defend their privilege are the real
>>reason
>>we as a citizenry are losing various rights."Don't do anything to them
>>or they might do something back" or you might offend them...
>>This nation wouldn't have gotten past 1777 with that attitude.
>>
>>Stan KF0NC
>>"90% of all statistics are made up"

>I agree with you 100%. I am currently in the Army and we had a problem
Ok got that?
>with them using spread spectrum on the 430-440mhz band. We approached
>them with the problem and found out there was nothing we could do
>about it seeing that that part of the band is primarly for military
>and we are secondary users of it. Still it did not stop us. We got the
~~~~~~~~~~~~~~
Ok got that?
>local law enforcement to step in as it was also interfearing with
>their communications. Once that happened they turned down their power
>and we haven't seen them since. We also had a problem with one of our
>repeaters in that it had a spur that was getting into the military
>repeater that was co-located on the same hilltop. One of the club
>members that works with the army said don't be suprised if you hear a
>military person on their saying that we are interfearing. For one if
>that person is not a licensed ham then he or she should not be on the
>ham bands and they are violating federal law by doing so. I think that
>this is the same case and the Andrews operator should be fined to the
>max to show them that the ham bands are not a place to be. The
>military has tons of spectrum so I don't think they should have been
~~~~~~~~~~~~~~

>there in the first place. In time of war that is understandable but
>not in peace time.

Living proof that military personel are arrogant. I agree 100%
>73

Got that?

3496. Re: Keplerian Elements

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-13 00:00:00 UTC
From: Tom Valenti <valenti@eskimo.com>
Message-ID: <E2C9K7.3s9@eskimo.com>
Source record: 210232

The default location would probably have to be :

http://www.amsat.org/ and get the latest there!

73 TOM
KB7RSK

3497. Re: HAMS tell off military op on HF

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-13 00:00:00 UTC
From: seven@datasync.com
Message-ID: <58qsag$39r@osh2.datasync.com>
Source record: 210233

kc7gnm@primenet.com (Greg Thompson) wrote:

>bbowers@townsqr.com (Blake Bowers) wrote:

>>kc7gnm@primenet.com (Greg Thompson) wrote:

>>>and we haven't seen them since. We also had a problem with one of our
>>>repeaters in that it had a spur that was getting into the military
>>>repeater that was co-located on the same hilltop. One of the club

>>I sure would not be proud of having a spur providing interference from
>>one of my repeaters!

>As I said in a previous post we didn't know it was there and we fixed
>it.
Encouraging.
>>>members that works with the army said don't be suprised if you hear a
>>>military person on their saying that we are interfearing. For one if
>>>that person is not a licensed ham then he or she should not be on the
>>>ham bands and they are violating federal law by doing so. I think that
>>>this is the same case and the Andrews operator should be fined to the
>>>max to show them that the ham bands are not a place to be. The

>>Uh, yeah. The military can come up where they want, when they want,
>>how they want. We just look at it as the sound of freedom.

>Sure and who told you that?
Who told you otherwise?

3498. Re: HAMS tell off military op on HF

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-13 00:00:00 UTC
From: seven@datasync.com
Message-ID: <58qsi2$39r@osh2.datasync.com>
Source record: 210234

Tim Miller <wb0rxx@monte.net> wrote:

>Hello all,

>Just my $.02 on the subject. I was stationed in Guantanamo Bay for 14
>years, and have many stories regarding just how arrogant the military
>can
>be when dealing with amateur radio and frequency management.

>During the last sunspot peak, my ham neighbor set up a six meter
>station.
>His problems began when the local Marine GDF started using 50.100 (FM)
>for
>comms. My friend would hear a ham station on 50.110, make a call, and
>then
>be clobbered by ten GDF stations asking for a comm check when they heard
>his SSB signal.

>My friend was not a low ranking officer - In fact he was XO of a major
>command, and he took his complaint up the chain to Norfolk. After much
>frustration on his part, he managed to get them to QSY from 50.100. A
>week
>after he left, the GDF returned to 50.100!

>During the second refugee operation, the JTF had literally hundreds of
>H/T's on many different frequencies. One busy net was on 145.550 MHz.
>Of
>course, there was a major SAREX mission running, not to mention MIR. A
>local ham asked if they would _please_ QSY to a new frequency. They did
>QSY - to 145.000! I was not too pleased, as I had a local packet net up
>on
>145.010, but I think that I caused them more QRM then they did to me.

>(BTW, I was under the impression that 144-146 was for exclusive Amateur
>use
>world wide. Believe it or not, the local military freq coordinators had
>never hear of such a rule. . . And no, I did not argue the point as
>they
>could have easily pull my license if they had wanted).
A bad case of cooperation interuptus :) I hate storries like these. In
such a case something should have been done to corect the problem. But
sometimes stuff falls between the cracks. Butthen again, perhaps all
they had to use was 50mhz....
>My all time favorite incident happened soon after I first arrived on
>base.
>KG4 licenses are issued locally under authority of the CO. A few days

>after filling out the paperwork, I was issued a large certificate type
>license. It was a "Citizens Band" license, and had "Extra Class"
>stamped
>in the upper corner. I don't know?. . . I may have been the worlds
>first
>"Extra Class CB'er"?! :-)
ROTFLMAO :)))))
>Happy holidays to one and all.
And to you too sir. Ho Ho Ho. Merry Christmas and a happy new year.
>73 de Tim
73's
>--
>Tim Miller WB0RXX Email: wb0rxx@monte.net
>/* Real Radio Amateurs use Linux 2.0.26 */

3499. Re: HAMS tell off military op on HF

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-13 00:00:00 UTC
From: seven@datasync.com
Message-ID: <58qsnk$39r@osh2.datasync.com>
Source record: 210235

carl@ais.net wrote:

>In <32AC89AC.770D@MCI.COM>, Stan Aughenbaugh <Stan.Aughenbaugh@MCI.COM> writes:
>>
>>At the very least, the various stations monitoring the transmission
>>should have sent in letters of protest.

>Right ... that's EXACTLY what we need to do ... piss off the military
>who have been one of our biggest protectors ansupporters ... I'll bet
>you bite the hand that feeds you, too ...
Sometimes people just don't appreciate how good they really have it.

> >
>>Pantywaists like you who won't defend their privilege are the real
>>reason
>>we as a citizenry are losing various rights."Don't do anything to them
>>or they might do something back" or you might offend them...

>Right ... "real men" ignore the fact that they're outgunned and "kick
>ass" anyway .. (right ... and PeeWee Herman is macho, too)

Nope. REALMEN go around calling other men pantywaists. Then run like
hell when the other man stands up and takes offense.
Well at least Pee Wee never called anyone a pantywaist :)

>Carl - wa6vse
>carl@ais.net

3500. Re: HAMS tell off military op on HF

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-13 00:00:00 UTC
From: seven@datasync.com
Message-ID: <58qvhm$440@osh2.datasync.com>
Source record: 210236

Ed Hare <ehare@arrl.org> wrote:

><Thread history of military interference to hams deleted>

>Our news feed missed the first parts of this thread, so I don't know the
>frequencies involved.

>I must point out, however, that Amateur Radio shares many of the UHF and
>higher bands with the military and that our status is secondary in most
>(or all) of these cases.
Happened on HF
>We need to be very careful about trying to kick the military off of "our"
>frequencies because they probably have more right to be there than we do.
Exactly. Why hassle the boys in blue(or green)when they are so darn
helpful and agreeable to our community. All they ask is the
occassional usage of a freq to stay in contact with a vitally
important person or mission.
Heck, I live awfully close to a major AFB and if I even thought for a
second that I was causing interference I would work day and night to
correct the problem. And quite honestly I know for a fact they would
do the same if I were receiving interference.
Problem is, folks who go around with attitude problems attacking their
ops like children make it hard for us adults to find cooperative
people outside the hobby. They just remember the idiot who told off
the USAF like he was smarter than the thousands of proffesional ops in
the military.
Anyway....

73's
>--

>73 from ARRL HQ,
>Ed Hare, KA1CV
>ARRL Laboratory Supervisor

3501. Re: CW OPS Attention!!!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-13 00:00:00 UTC
From: wirehead10@tir.com
Message-ID: <58r0em$i1a$1@ramp2.tir.com>
Source record: 210237

>I am NOT advocating tyranical dictatorship ... simply pointing out the
>potential negative PR value of CW in a public display station ...

>Carl - wa6vse
>carl@ais.net

Thats the idea... hide morse code from the public, like it some kind
of shameful skeleton in our closet. Then show public how neat and
cool it is to conduct communication over long distances on the HF
bands, using SSB. I just hope you don't end up being asked how to
become licensed! Will you tell John or Jane Public of the necessity
to learn and demonstrate morse code proficiency? Will you portray CW
as a relic of the past? Will you explain that it is something that
you can forget forever once the golden ticket is in hand?

-THIS IS SAD-

Go ahead... Pass your prejudices on to those uninformed people.
Go ahead... do your best to crush this fantastically fun element of a

great hobby.

I feel bad for all those youngsters out there who will never get the
chance of seeing and hearing the "magic and mystery" of CW. That is
how I got hooked on this hobby over 23 years ago (got my novice at 14.
I am now 37 with my extra)... and I hate to think that other young
boys and girls will never experience this thrill!

-NO, I AM NOT A CW FREAK-

I also love SSB... and I will admit to talking to friends on the CB
frequencies... I just love radio in general!

I think that instead of hiding CW from the public, maybe we should
point out that many enjoy it... weak signal DX'ing is fantastic on
CW... the equipment can be cheaper for the beginner... it is great
for many handicapped people... and it is relaxing... a step out of
these crazy techno-times.
And maybe they could display, and sell, a few of those neat mystery
books that preteens like that revolve around ham radio! In those
books, CW plays a big role...The excitement and mystery! The ability
to conjure up equipment out of a handful of parts, and save everyone
(only on CW!)!

Chuck, N8DRF

3502. SONY ICF SW-77 OWNERS GROUP

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-13 00:00:00 UTC
From: Greg Kernaghan <gregga@wr.com.au>
Message-ID: <01bbe8cb$a27c97a0$be2a0ccb@greg-kernaghan>
Source record: 210238
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc

gregga@wr.com.au

email if your an owner and you want to join a discussion group

3503. Re: PROPOSAL: no coders can rent my gun for 5 minutes

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-13 00:00:00 UTC
From: Phil Cuellar <pcuellar@bright.net>
Message-ID: <01bbe8b4$2a199ea0$ea73d4cd@pcuellar>
Source record: 210239

narc@pacifier.com wrote in article <58k36c$6s0@news.pacifier.com>...
> I will rent my glock to any of you no-coders that realize you are so
> worthless and decide to kill yourself.........
>
>
Hope you plan to get the money up front....might be kinda hard to collect
from the estate...

3504. Re: CW OPS Attention!!!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-13 00:00:00 UTC
From: keinanen@sci.fi
Message-ID: <58r6ua$1cr@tron.sci.fi>
Source record: 210240

carl@ais.net wrote:

>I question the PR benefit of a CW position vs. the negative PR of
>showing such backward practices in what's supposed to be a technically
>progressive activity ... and even just in light of the level of
>technology that's commonplace to the average Joe today ... nationwide
>paging, cellphones, PCS, even satellite communications ... even though
>they may not know how all that stuff works, they're clearly smart enough
>to realize the benefits and that it's FAR more advanced than Morse code
>.. why can't so many hams realize that????

Why try to hide the current state of the affairs, the truth will come
out anyway :-).

A few observations about arranging public displays to the general
poblic about amateur radio:

Usually there are a few people who find CW "cute" as a mode of
communication that once was a major mode, long before they were born
and now beeing able to try it out. This, however, is a small minority.

When demonstrating CW contacts, there should be an other ham doing
simultaneus interpretation to the general public. Not just
interpretting the CW but also translating the Q-codes, abbrevations
and country prefixes to plain language.

Even with an "interpretter" present, the public looses interest in a
few minutes, it is a good idea to keep the CW sessions short.

When using SSB, it is important to tune the receiver to the exact
frequency of the remote station, since the general public is not used
to off-beat tones or even Donald Duck speak and have very hard to
understand what is said. The bad frequency and phase response of
current SSB filters and loadspeakers does not increase the readability
either. We usually try to pre-arrange some contacts with some
compatriots living abroad, so that it easier for the public to
understand what is said.

If you only one PC on the site, it seems to be much more effective to
run a satellite tracking program on it than trying to demonstrate
packet radio (or other non-realtime mode).

Using ATV and a big monitor attracts people to your site very
effectively. If you have an HF and VHF stations at different places,
setting up an ATV link between them seems to be quite usable.

Paul OH3LWR

3505. Re: Joining the ARRL -- Why?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-13 00:00:00 UTC
From: "Roger J. Buffington, W6VZV" <rogerjb@ibm.net>
Message-ID: <32B0FAFE.6C8@ibm.net>
Source record: 210241

Steve - KF2TI (Landing, NJ) wrote:
> Well maybe you should vote him out. OOPPPS, I'm sorry, you donlt
vote.
> You'd rather piss and moan that actually do something
constructive.
> --
> Steve KF2TI (Advanced Class Licensee)
> ARRL LIFE Member
> Hope about an OLD GEEZER class License

Well, ARRL Life Member, get your facts right. The membership does not vote for K1ZZ. The BOD does. Since we only get to vote for one director, its pretty hard to vote out K1ZZ. He effectively seems to have life tenure.

Term limits, anyone?

--
Roger J. Buffington
W6VZV

USC Law, Class of '97

"I want to die peacefully, in my sleep, like my Grandfather.
Not screaming, and in terror, like his passengers..."

Warping with OS/2 Warp 4.0 and Netscape for OS/2

3506. Re: Need Help Identifying This HF Antenna

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-13 00:00:00 UTC
From: shnews@laser.net
Message-ID: <32b1333e.1175360@news1.laser.net>
Source record: 210242
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

On Wed, 11 Dec 1996 23:38:42 -0800, Douglas Gavilanes
<gavilan1@earthlink.net> wrote:

>This is a multi-part message in MIME format.
>
>--------------164F2A015918
>Content-Type: text/plain; charset=us-ascii
>Content-Transfer-Encoding: 7bit
>
>I installed this HF multiband vertical at my QTH about 8 years ago, and
>it was about 8 years old (though new in the box) back then, and now I
>can't find the paperwork on the antenna. I put it up anticipating an
>upgrade to General eventually, but never found the time to upgrade, so
>it has gone without use all this time. It stands about 30 feet tall or
>so, and required radials for each band, in the configuration that I
>assembled it in. I seem to remember assembling it for CW use, but now
>wish to operate phone on 10M. Does anyone out there recognize it?
>Better yet, does anyone have a copy of the assembly instructions that I
>could obtain a copy of? I still have the additional two tubing segments
>required for phone use, which were never installed. Help!
>
>An eyeballed GIF image is attached for your entertainment (hi-hi). >:)
>
>TNX es 73s,
>
>Doug Gavilanes, N6XQY
>Garden Grove, California

It's a HUSTLER 4BTV (maybe a 5BTV). It might work fairly well on
10-40 meters, but it's worthless on 75-80. They're about $139 new
now.

73/sean hall
W1SWH

3507. Re: Joining the ARRL -- Why?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-13 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.d1b125d28ada81b98970b@news.planet.net>
Source record: 210243

In article <32B0FAFE.6C8@ibm.net>, rogerjb@ibm.net says...
> Steve - KF2TI (Landing, NJ) wrote:
> > Well maybe you should vote him out. OOPPPS, I'm sorry, you donlt
> vote.
> > You'd rather piss and moan that actually do something
> constructive.
> > --
> > Steve KF2TI (Advanced Class Licensee)
> > ARRL LIFE Member
> > Hope about an OLD GEEZER class License
>
> Well, ARRL Life Member, get your facts right. The membership does
> not vote for K1ZZ. The BOD does. Since we only get to vote for one
> director, its pretty hard to vote out K1ZZ. He effectively seems to have
> life tenure.
>
> Term limits, anyone?
>
> --
> Roger J. Buffington
> W6VZV
>
> USC Law, Class of '97

No offense Roger, but Carl is very proud of the fact that he doesn't vote in any ARRL election. There was bo specific mention of K1ZZ in my posting. Just the fact that Carl, who rather gripe repeatedly that the ARRL doesn't represent him for the past 20+ years. Which in it self amazes most as anyone with any common sense at all would have done something about long ago (quit, refused renewal, etc). But then again, we're talking about Carl..which sez it all.

And dor your information, they is a way to remove any non elected person in the ARRL...as you stated vote for a slate of divisional directors that best meets the need. Again, noting that Carl would rather cry and whine than actually do it.

BTW Roger, I didn't like you tone of typing. I suggest you cgange it or I will hire some "slezzie lawyer type" and sue your butt off!!! (HEY CARL??? DID I GET IT RIGHT???" HA HA HA Roger, just kidding. Love to pal around with my good friend Carl. This month's spoods are to intimidate someone into stop posting by threatening to sue them. Hope you weren't intimidated....
--
Steve KF2TI (Advanced Class Licensee)

ARRL LIFE Member

3508. FT-570D

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-13 00:00:00 UTC
From: mstrjl@worldnet.att.net
Message-ID: <32B14FC5.2D12@worldnet.att.net>
Source record: 210244
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap,rec.radio.amateur.misc

I'm thinking about buying this rig, and would appreciate any input from people who are actually using it...

I work only cw, and enjoy chasing dx when I can hear it...Is the receiver in this rig any good for weak signal reception?

I understand the DSP is in the audio circuit...what's your opinion of its performance?

Would you recommend either of the optional cw filters (I do a lot of 40 mtr and 80 mtr work with nearby carriers and noise).

I've read this months QST review, and came away still wondering...

I guess bottom line is: How do you like this rig?

Any help is appreciated. Here or E-mail as you prefer.

Thanks.

John

3509. Re: Tyranny Coming ?!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-13 00:00:00 UTC
From: Jack
Message-ID: <32B15153.6942@sullivan.vf.mmc.com>
Source record: 210245
Cross-posted to: alt.law-enforcement,alt.messanic,alt.vigilantes,alt.whistleblowing,talk.politics.guns,rec.radio.amateur.misc,rec.radio.cb,talk.religion.misc,talk.rumors,talk.politics.misc

David D Wigand wrote:
> Derek R. Larson (drlarson@copper.ucs.indiana.edu) wrote:
> Sure, and of course we can all trust TBN as a source of accurate
> information.
>
> Whats TBN? Turner Broadcasting? I thoutgh they were bought out by Time Warner...
> Dave Wigand

TBN (Trinity Broadcasting Network) is one of those holy-roller
networks. No relation to Turner, EWTN (Eternal Word Television
Network), etc. They're sort of the National Enquirer of TV.
Jack

3510. Ham Radio.FAQ on WWW, Text, or Disk

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-13 00:00:00 UTC
From: john@wd1v.mv.com
Message-ID: <john-1312960718060001@wd1v.mv.com>
Source record: 210246

Announcing NEW
Ham Radio.FAQ

This is the second generation of the original file that was
a regular USENET posting entitled
"rec.radio.amateur.misc Frequently Asked Questions".

The NEW Ham Radio.FAQ is a HyperText document that is on the
WWW and it contains 3 chapters plus hundreds of LINKS to radio
related sites!

1 - Introduction to the Ham Radio.FAQ
2 - Amateur Radio Organizations, Services, and Data Sources
3 - Amateur Radio Advanced and Technical Questions

Please provide a copy of the Ham Radio.FAQ to any new or
soon-to-be Hams that you know or share with them the URL to this
site:

http://www.mv.com/ipusers/wd1v

Send me an EMAIL <or packet with your Email address> if you want the
FAQ text file sent to you as an attached <120 K> file with the words
"HAM FAQ" on the subject line.

Send me a formatted disk with SASE disk mailer if you want the
FAQ text file sent to you on disk. PC or Mac are fine.

73,

John D. Seney
http://www.mv.com/ipusers/wd1v

3511. Re: NEED CASH $$$

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-13 00:00:00 UTC
From: Hal Rosser AE4YN <hmrosser@csranet.com>
Message-ID: <32B1805C.F49@csranet.com>
Source record: 210247

L.PAGE wrote:
>
> ***EASY MONEY - FAST !!!!!
>
> THIS IS THE FAIREST MOST WAY HONEST WAY I KNOW TO SHARE THE WEALTH !
>
> Would you like to make thousands of dollars, quick, legally, with NO
>
> CATCH? then keep reading......please take 5 minutes to read this article
>
> it will change your life, just like it did mine.. it's true! you can
>
> make up to $50,000 in 4 - 6 weeks, maybe sooner!
>
> I SWEAR I'M NOT LYING TO YOU.AND THIS IS NOT A SCAM! if your interested
>
> then keep reading;if your not, i apologize for wasting your time.
>
> this is my second time i am doing this. the first time was 7 weeks ago
>
> and i have received $48,000. the first week i received $37 dollars,the
>
> second week i received $1,364 dollars and by end of the 3rd week i had
>
> received $12,856 dollars and to this date i have received $48,074 and
>
> money is still coming in.
>
> when i first saw this article i though it was some kind of scam, but
>
> for $5 dollars and 5 stamps i thought i would give it a try.after buying
>
> a new car,new computer and putting a down payment on a house i relized
>
> this was the best $5 dollars i ever spent!
>
> this process is very simple, and it consists of 3 easy steps:
>
> (this whole process will take only a few hours of your time)
>
> STEP 1: get 5 separate pieces of paper and write the following on each
>
> sheet of paper..."PLEASE PUT MY NAME ON YOUR MAILING LIST.YOU ARE NUMBER
>

> 4." get 5 $1 dollar bills and place one inside of each paper that you
>
> just wrote on,and fold each piece of paper so the bill will not be seen
>
> in the envolope (otherwise,nosey people who like to steal envolopes with
>
> money in it will get yours). put one paper inside the envolopes and seal
>
> it. do the same for all 5. you should now have 5 envolopes sealed,each
>
> with a piece of paper and a $1 bill stuffed inside the paper.make sure
>
> those words that were stated above are stated on each paper. what you are
>
> doing is creating a service by this, this is PERFECTLY LEGAL. now then,
>
> mail the 5 envolopes with the paper and $1 dollar bill in each to the
>
> following addresses:
>
> 1. Dan Wood
>
> 1201 #A Anderson ST
>
> San Clemente, CA 92672
>
> 2. S. Stapleton
>
> 6329 HWY 135 N.
>
> Lake City, AR 72401
>
> 3. C. Crafton
>
> 1231 SW 61st Terr. #2
>
> Gainesville, FL 32607
>
> 4. Michael Barratt
>
> 27 Park Ave
>
> Poughkeepsie,NY 12603
>
>
> 5. Louie Page
>
> 2907 W. Gregory
>
> Chicago, IL 60625

>
> STEP 2: now take the first name off the list that you see above, move
>
> the other 4 names up (5 becoming 4 , 4 becoming 3 ect.)and put your
>
> name as number 5 on the list. you can slightly alter this article if
>
> you need to, editing what you need to edit.
>
> STEP 3: post your amended article (with your name at number 5 of the
>
> list) to at least 200 newsgroups (i think there are 18,000 of them).
>
> all need is say, at least 200. HOW TO DO THIS: IF YOU HAVE NETSCAPE
>
> DO EXACTLY THE FOLLOWING:
>
> 1) click on any news group like normal,then click on "to news",which is
>
> on the far left when your in the newsgroups page. this will bring
>
> up a box to type a message in.
>
> 2) leave the newsgroup box like it is, change the subject box to
>
> something flashy like, "NEED CASH $$$" ,"READ HERE $$$" or "FAST
>
> CASH $$$!!.
>
> 3) tab once and you should be ready to type. now, retype (only once)
>
> this whole article,execpt to insert your name at #5, and remove #1
>
> off the list, plus any other small changes you think you need to
>
> make, keep almost all of it the same.
>
> 4) when your done typing the whole article, click on file in this box,
>
> right above send, not where it says netscape news on the first box.
>
> click on "save as" when your under file. save your article as a text
>
> file to your c: or a: drive. do not send or post your article until
>
> you do this. once save move on to number 5 below.
>
> 5) if you still have all of your text, send or post to this newsgroup
>
> now by just clicking send, which is right below file, and right above

>
> Cc: .
>
> 6) here's where your going to post all 200. ok, click on any news group
>
> then click on "to news", again in the top left coner. leave the
>
> newsgroupss box alone again, put a flashy subject title in the
>
> subject box, hit tab once your in the body of the message, then click
>
> on "attachments", which is below the subject box. you will get another
>
> box to come up. click on "attach file" then find your file below that
>
> you have saved; click once on the file,and then click open' now click
>
> on ok; if you did this right , you should see your file name in the
>
> attachments box, and it will be shaded.
>
> if you use explorer its just as easy.... holding down the left
>
> mouse button,highlight the article. then press "ctrl" key and the "c"
>
> key at the same time to copy this article. then print this article for
>
> your records to have the names of those you will be sending $1 bills
>
> to. next go to the news groups and press "post an article", a window
>
> will open. next go to the news groups and press "post an article" a
>
> window will open. type your headline in the subject area and then
>
> click in the large window below. press "ctrl" and the "v" and the
>
> article will be placed in the window. if you want to edit the article
>
> do so and then highlight and copy it again.now everytime you post the
>
> article in a new newsgroup you only have to repeat "ctrl" and "v"
>
> and press post.
>
> 7) THATS IT. each time you do this , all you have to do is type in a
>
> different newsgroup,so that way, it posts to 200 different newsgroups
>
> ..you see? now you just have 199 to go!! (dont worry, each only takes

>
> about 30 seconds once you get the hang of it).REMEMBER 200 IS THE
>
> MINIMUM.
>
> THE MORE YOU POST THE MORE MONEY YOU WILL RECEIVE !!!
>
>
>
> AND THATS IT !!! THATS THE ONLY 3 STEPS THERE IS !!!
>
>
>
> you are now in the mail order business and will start receiving
>
> your $1 envolopes from various people all over the world within
>
> days. hint: you may want to rent a po box eventually because of all
>
> the mail you will be receiving. JUST MAKE SURE ALL THE ADDRESSES
>
> ARE CORRECT, PLEASE.
>
> LET ME TELL YOU WHY THIS SYSTEM WORKS !!!!
>
> out of every 200 postings, lets say i only receive 5 replies (which
>
> is actually very low!) so i made $5 dollars with my name at # 5.
>
> now then,each person that just sent me $1 makes, say only 200 postings
>
> now with your name at #4, which is a total of 1000 postings,not
>
> including yours too. 50 people send you $1 now; thats $50.00 you just
>
> made! now, then your 50 agents post 200 each with your name at #3,or
>
> 10,000 postings (50x200). average return is 500 a $1 each is $500.
>
> they make 200 postings, which is 5,000 returns at $1 each, which is
>
> $5,000 dollars! and finally, 5000 people make 200 postings which with
>
> your name at #1. you now get a return or $50,000 before your name
>
> drops off the list. and thats if everyone only makes 200 postings and
>
> if only 5 people respond !!!!

> no like me when your name drops off the list just find the latest
>
> posting and start over again..YOU WONT BE SORRY !!!!

--
73'S de AE4YN
Hal
hmrosser@csranet.com

3512. Re: No Code/No Phone/All Digital HF License?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-13 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <58r6p9$faa@news.Hawaii.Edu>
Source record: 210248
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <58ocub$aps@news2.ais.net>, <carl@ais.net> wrote:
>NO, Paul ... NOT for modes designed for HF, where the propagation
>characteristics and channel impairments are VERY different than at
>VHF/UHF ... to develop and test things for HF, access to HF is
>required.

Right. Just like those who design aircraft must also be licensed pilots?
I suppose you believe the Yaesu, Kenwood, and Icom engineers are all
licensed hams?

Anyone who desires to do research into new HF modes certainly does not
need a license to do so.

Jeff KH2PZ / KH6

3513. Re: Grounding of Ham Radio on a Sailboat

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-13 00:00:00 UTC
From: benb@bcfreenet.seflin.lib.fl.us
Message-ID: <32b35d60.1383163@news.icanect.net>
Source record: 210249

>My E-Mail address is ajs1@trpo4.tr.unisys.com. I read your reply which
>was similar to another responder. It seems that for whatever the reason,
>you seem to have received my address as 32ADCD50.2484@tr.unisys.com,
>which is in error. Sorry about that. I don't know how that happened.
>However, thank you for your response.

That is the MESSAGE ID number. L8r,
73's from
Benjamin Blavat, kf4kjf@mailhost.net
webphone, PGPhone

3514. Re: HAMS tell off military op on HF

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-13 00:00:00 UTC
From: ham@w3eax.umd.edu
Message-ID: <58rn7m$its@dailyplanet.wam.umd.edu>
Source record: 210250

It's really quite interesting; a few months ago, there were reports of military ops occurring on 6 meters, FM in the middle of the weak-signal band during a big opening.

They were coming from a military exercise in Arkansas; a few letters to the C.O. gained a reply that basically said

"We apologize for any interference we may have caused. We were unaware of potential interference we were causing, and assure you that in the future we will do our best to not cause such interference."

--

* Scott Rosenfeld NF3I Burtonsville, MD FM19mc QRV 80-10/6/2/440 *
*** 6m 75 grids worked on 8 watts *** HF 138 cfmd * QRP-L #147 ***
** QRP ARCI #9054 ** DXCC/WAS/WAC *** 100% dipole powered HF/6m **
* 301-549-1022 h / 301-982-1015 w *** 145.490- 147.225+ PL 156.7 *

3515. Re: having fun on cw

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-13 00:00:00 UTC
From: docdc@ix.netcom.com
Message-ID: <58ros2$pmh@sjx-ixn2.ix.netcom.com>
Source record: 210251

In <58qmdv$si6@sjx-ixn9.ix.netcom.com> kc5egg@ix.netcom.com(Gerald Schmitt) writes:
>
>In <vines.bbe5+7Ipfmb@go50.comp.pge.com>
>BGA2%RdgrFlt%NAH@go50.COMp.pge.COM writes:
>>
>>Hey I'm having a blast on cw talking all over the world, and it is a
>kick.
>>Quit crying and trying to change the rules, spend the time learning
>>something!! If your to LAZY--please shut up and quit wasting time on
>the
>>reflector !! FLAME DIRECT DON'T BUG EVERYONE ELSE !!
>>73 Alex KR6G
>
>I see that CW has not done much for your spelling. The way you used
>the word, it is spelled "you're" but you know more than anyone else
>since you're a code robot.
>
> Jerry
>

...and of course Jerry, you have never once had a spelling error in your scintillating posts.

3516. Lambda ARC Public Listserv

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-13 00:00:00 UTC
From: Jim Kelly <skeptic@netaxs.com>
Message-ID: <32B169BA.3624@netaxs.com>
Source record: 210252

FOR IMMEDIATE RELEASE

December 13, 1996

CONTACT: Nick Altenbernd, KA1MQX (altenb@mitvma.mit.edu)
Don Bledsoe, WB6LYI (dbledsoe@net-quest.com)

LAMBDA AMATEUR RADIO CLUB ANNOUNCES NEW PUBLIC MAILING LIST --

larc@seta.fi

==========

The Lambda Amateur Radio Club (LARC) announces a public mailing list for gay/lesbian/bisexual/transgendered ham radio operators, persons interested in amateur ("ham") radio, electronics, and shortwave listening, computer enthusiasts, and alll of LARC's friends and supporters.

The mailing list is moderated and a wide variety of subjects of interest to gay people everywhere are discussed, as well as technical topics related to radio and computer operation.

TO SUBSCRIBE:
Send an E-Mail to: majordomo@seta.fi
Leave the "Subject:" line of the message blank.
Message text must be: subscribe larc your_name [call]
<your_email_address>
Here's an example:

subscribe larc Joe Smith WB6LYI <joesmith@net.net>

If you are a licensed ham, you can add your callsign after your name. Be sure to include the "<" and ">" before and after your E-Mail address as in the example. An acknowledgment will be sent to you automatically.

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FOR LARC MEMBERSHIP INFORMATION, visit our web site or request our electronic brochure by sending an E-Mail to:

LARC-INFO@seta.fi

Do not include any text in the message as the mail list software has not yet learned to read.

VISIT LARC's WEB SITES:
http://www.netaxs.com/people/skeptic/larc/

http://www.geocities.com/WestHollywood/1686/
http://www.net-quest.com/larc/

(end)

--
Jim Kelly, Amateur Radio Licensee KK3K (skeptic@netaxs.com) \
Member: Lambda Amateur Radio Club - Openly Gay and Proud! \
Home Page URL: http://www.netaxs.com/~skeptic / \
The closet relies on secrecy, not the right of privacy. / \

3517. No quarrels

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-13 00:00:00 UTC
From: refinley@ix.netcom.com
Message-ID: <32B19530.46CB@ix.netcom.com>
Source record: 210253

Roger:
I have no quarrels with anyone, either. I may be very opinionated
at times, and I do tend to babble. But that's one of the reasons I love
ham radio so much; it's a place where all people from the lowest forms
of intelligent life(myself) can meet far superior lifeforms, and share a
COMMON ground; our love of the hobby. I have never been afraid of my
shortcomings, and belive me, I have more than my fair share when it comes
to intellect. If you were to shove my brain up a gnat's ass, it would
rattle around like a b.b. in a fifty gallon drum. But that has never
scared me off from socilising with my fellow hams, nor will it ever. so,
I humbly ask that we declare peace, and maybe, just maybe, we'll be able
to pass these frequencies on to our children, despite the events of the
present.
73's,
Dave/KB2ZYO AT: refinley@ix.netcom.com

3518. Re: Scientific Find !!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-13 00:00:00 UTC
From: jjm@shore.net
Message-ID: <58rpej$3jv@fridge-nf0.shore.net>
Source record: 210254

kh2d@kuentos.guam.net (Jim Kehler) wrote:

>kc5egg@ix.netcom.com(Gerald Schmitt) wrote:

>>I see that CW has not done much for your spelling. The way you used
>>the word, it is spelled "you're" but you know more than anyone else
>>since you're a code robot.

>> Jerry

>After doing extensive scientific reasearch in the Marianas Trench, the deepest
>part of the ocean anywhere in the world, research scientists have come to the
>the scientific conclusion that there is only one thing lower than whale shit -
>and that is someone who criticizes spelling mistakes on the internet.

>73, Jim KH2D

Yeah I've heard that. There is much more pressure per square inch too
than in the Mariana Trench.

73, jim wk1v

3519. Re: No quarrels

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-13 00:00:00 UTC
From: "Roger D. Placer" <rogerp@lucent.com>
Message-ID: <32B16FA6.6688@lucent.com>
Source record: 210255

> If you were to shove my brain up a gnat's ass, it would
> rattle around like a b.b. in a fifty gallon drum.

You made me laugh with that one!

> I humbly ask that we declare peace

Of course! It's the Holiday Season... :)
--
==========
Roger D. Placer, KA2Z Lucent Technologies - Bell Labs
Phone(W) 908.582.3112 Business: rogerp@lucent.com
FAX(W) 908.582.3662 Personal: virtuoso@internexus.net
==========

3520. Re: Definitions that even Carl can Understand

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-13 00:00:00 UTC
From: Jim Cummings <jcumming@clark.dgim.doc.ca>
Message-ID: <32B19D49.20A7@clark.dgim.doc.ca>
Source record: 210256
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Steve - KF2TI (Landing, NJ) wrote:
>
> Source: Webster's New World Dictionary

(snip)

>
> Hey CARL..you started this 9 months ago by insulting me for asking a
> question. DEAL WITH THE CONSEQUENCES OF YOUR FOOLISHNESS.
>
> --
> Steve KF2TI (Advanced Class Licensee)
> ARRL LIFE Member
>
> If Carl is for it..I'm against it
>

I think that about sums up the Steve/Carl debate - it doesn't matter what is said or discussed, regardless of merits of the points made, these two continue their vile, personal vendettas to the detriment of others.

Carl's responses have been atrocious and there is no doubt that they need to be taken to task. His profane and outrageous responses have been remarkable in masking his viewpoint. But it is even more remarkable at how easily he has been able to bait others in such a manner that they are all sucked into the morass. But I, and others, have no hope whatsoever that they will reform - we will continue to subjected to the ceaseless smear campaigns, as this posting is just an example. I suppose that the only expectation that we have is to observe who can dig themselves deeper into the gutter.

Shame on all of you, because none of you haven't the guts, let alone the intellectual capacity, to continue your useless sniping via e-mail.

73 and live better digitally
Jim, VE3XJ

3521. Re: The dumb habits of hams

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-13 00:00:00 UTC
From: Andrew C Robertson <drewbob@mit.edu>
Message-ID: <32B17757.5631@mit.edu>
Source record: 210257

Burt Fisher wrote:
>
> So if I drive ALONE to meet my wife and have some loving I can
> say "we are going to make out with our wife?" (The other "we" is the
> car of course)

Whatever floats your boat.

drewbob

3522. HF BANDS ARE ALL UNUSABLE (EXCEPT 20 Meters)

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-13 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <58ru3t$1e7@lehi.kuentos.guam.net>
Source record: 210258

carl@ais.net wrote:

>Steve ... one last time on this issue ... the 80/40/15/10m Novice
>segments that a tech+ can use are the worst trash of all of the ham
>bands ... that spectrum is largely unusable much of the time ... and
>when it is usable, most of it is CW-only for techs ...

80, 40, 15, and 10 meters are 'unusable much of the time' ? Jeez, Squiggie, you sure could have fooled me. Why don't you try hooking an ANTENNA (long piece of wire) to your radio once in a while. But as I said B4, keep grasping for those reasons to get on 20 meters, you never know, you might come up with a good one sooner or later ..... Doesn't matter if we put you in the CW band or the phone band, you still can't play with your SS box on the ham bands anywhere..... Wait a minute, now that I think about it, 80, 40, and 15 meters WOULD be unusable for you, you can't copy code and don't have a phone license, is that what you meant ?

>I respond here not in hopes of reaching Steve ... only to clarify his
>distortions, garbage, and slander for other readers ...

Me too, either.

>Carl - wa6vse
>carl@ais.net

73, Jim KH2D

3523. Help

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-13 00:00:00 UTC
From: Timothy Haller <afn53940@afn.org>
Message-ID: <Pine.A32.3.95.961213105854.23521D-100000@freenet4.afn.org>
Source record: 210259

Could somebody tell me which county in conn has the largest ham pop,
thanks in advance.

Timothy Haller
afn53940@afn.org
I am a stranger in
a really really str-
-ange land

3524. Help - PC/Rig interfaces

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-13 00:00:00 UTC
From: "Mike McAmis"
Message-ID: <58rttq$9ii@dartvax.dartmouth.edu>
Source record: 210260

I'm adding a new feature to my Windows logging/packet system XMLog. If you double click on a frequency displayed in the packet window (e.g. a PacketCluster DX spot) I set the appropriate mode/frequency for the rig.

I've got it working for my Kenwood 950 but I want to add support for other radios. Can anyone give me the commands and the port setup for other radios? For example, the 950 wants the serial port set to 4800 baud, 8 data bits, 1 stop bit, even parity. Commands to set the radio to 14.350 USB would be:

FA00014350000; and
MD2;

I assume (hope) that Kenwood radios other than the 950 use these same commands.

XMLog is freeware available at http://franklin.ptgi.com

Mike McAmis - W1ECT (ex-WA3ECT)

m.mcamis@valley.net

3525. Pase 3D Launched !!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-13 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <58s0a2$2am@lehi.kuentos.guam.net>
Source record: 210261

adell@planet.net (Steve - KF2TI (Landing, NJ)) wrote:

>In article <58qjp2$2ft@news2.ais.net>, carl@ais.net says...
>>
>> I didn't say anything about using "and FM HT through a pase 3D
>> satellite" ... analog FM is NOT an efficient use of bandwidth or power
>> ... especially in the case of power-limited channels like satellite
>> systems ...
>>

>Even if that satellite is designed for power anlog FM?? BTW what's a
>pase 3D??

Pase 3D is the code name for Squiggie Sat. It's a spread spectrum FM satellite
that flys around Squiggies head (lower gravity field in a vacuum, you know), and

he wears 3D glasses (those paper ones) because it looks neato when the satellite
is in the part of the orbit where he can see it. Who said Squiggie ain't hi
tech ?

73, Jim KH2D

3526. Re: CW ratios high on DXpeditions

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-13 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <58q6qr$jd0@news.Hawaii.Edu>
Source record: 210287
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <58o5sj$aps@news2.ais.net>, <carl@ais.net> wrote:
>
>Please stop with the world poverty rubbish ... as I've stated before,
>even in the poorest countries of Latin America, the hams are people of
>means and their stations outstrip many American ham stations in quality
>(and modernness) of equipment ... they use the same genre of "rice box"
>as US hams ... and tend to be "early adopters" of new technology, rather
>than the high-R circuits that huge numbers of US hams represent ...

So you've traveled to a few Latin American countries and visited the
wealthier hams in those countries, and have walked away with the opinion
that all hams in all third-world countries run first-class stations.

Why do you waste our time with this garbage, Carl?

After you've visited all the African nations, all the Asian nations,
all South Pacific island-nations, et al, and all the hams within those
nations, then come back and tell us what you've seen. But please, stop
telling lies.

Jeff KH2PZ / KH6

3527. Re: CW Is Dead...Get Over It!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-13 00:00:00 UTC
From: wa8ulx@aol.com
Message-ID: <19961213010400.UAA22417@ladder01.news.aol.com>
Source record: 210288

Carl experiment on VHF and UHF no one will complain

3528. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-13 00:00:00 UTC
From: carl@ais.net
Message-ID: <58qdfq$2ft@news2.ais.net>
Source record: 210289
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In <jlowmanE2B8wA.Mzz@netcom.com>, jlowman@netcom.com (Jim Lowman) writes:
>carl@ais.net wrote:
>
>: I was once (for two years) Managing and Technical Editor for a national,
>: BPA-audited trade magazine (mobile radio industry) with a circulation of
>: about 35,000 ... we had a much lower ratio of advertising to editorial
>: than QST, and it was FREE to "qualified subscribers" (people likely to
>: purchase the products of the advertisers) ... what does that say to you
>: about the "cost" of QST???
>
>Right, Carl, but someone has to pay the piper. As you say, such magazines
>target likely buyers. I'm getting a few trade journals on that basis, too.
>But the advertisers have to subsidize the cost of publication, so what would
>the equivalent rate of a subscription be? [advertising revenue /
>subscribers]
>
>73 de Jim - KF6CR

My point is tha QST targets the likely buyers of Kenwood/Icom/etc. and
rakes in BIG$$$ for that advertising ... then they gouge the subscriber,
as well ... all in the name of "membership," of course, so they can
claim to "represent" all those "members" ... what crap!

Carl - wa6vse
carl@ais.net

3529. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-13 00:00:00 UTC
From: carl@ais.net
Message-ID: <58qciv$2ft@news2.ais.net>
Source record: 210290
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In <MPG.d19493bcb2d5a9a9896f5@news.planet.net>, adell@planet.net (Steve - KF2TI (Landing, NJ)) writes:
>
>Sorry, but forcing theory on those who have no interest is just as bad.
>Maybe it's time to bring amateur radio in the 1990's and recognize that
>the ARS is not cutting edge, not the playground of the techoelite. It's
>time to recognize that it is now a HOBBY plain and simple

So you *DO* want to kill ham radio completely? ... I can't think of a more certain way in today's climate of spectrum auctions and intense competition for spectral resources than to try to justify ham radio's frequency allocations on the basis that It's only a hobby and we just want to yack and play games, so please give us control of a few billion dollars worth of spectrum so we can have fun."

I find it hard to believe that *even you, Steve* are *really* stupid enough to believe that would result in anything short of death for ham radio.

>>
>> >The more you have to work for something the more you
>> >will value it.
>>
>> NO, the more I'm forced to swallow something that tastes bad, the more I
>> hate it ... many people are that way ... we're not the "it's always been
>> that way, so it *must* always be that way" sort of folks who just
>> passively accept being crapped on ...
>
>
>well than, maybe this hobby isn't for you and those like you. Maybe
>stamp collecting or knitting. Neither require code or much effort.

Unlike you (who seem to simply want to yack and play games) I am interested in the radio *technology* and the parts that are the *real* justification for our existence ...

>> The theory is the MOST important part of ham radio, followed by the
>> operating practice part (which can be absorbed by osmosis in about a day
>> of hanging around with someone whose behavior is acceptable) ... beyond
>> that it's just fraternity hazing ...
>
>
>Theory not anymore..old hat operating practices, now more than ever

For idiots like you, maybe, Steve ...

>> First, I respect the service ... I'm trying to save it from the
>> backward-thinking folks who insist on staying in the 1940s instead of
>> keeping up with the times ...
>
>By mandating testing of old technology, by forcing those who would
>appreciate the hobby as such as not be forced to learn what seems so easy
>for techoids like you and might be very hard for others.
>
>Don't force you to learn??? well don't force me. Sword cuts both ways
>Carl, don;t forget that

NO, Steve, what you're simply too stupid and pig-headed to realize or
accept is that the theory and the radio technology and the learning of
those aspects are WHY ham radio EXISTS ... not so you can play games.

>Steve KF2TI (Advanced Class Licensee)
^^^^^^^^^^^^^^^^^^^^^^^
Which shows that the written tests *must* be far to easy ...

Carl - wa6vse
carl@ais.net

3530. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-13 00:00:00 UTC
From: carl@ais.net
Message-ID: <58qcvg$2ft@news2.ais.net>
Source record: 210291
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In <32AF939F.6EC3@cdsnet.net>, John Wolford <jwolford@cdsnet.net> writes:
> Query ...
>
> let's say a ham just happens to be scanning across the band late some
>night and happens to pick up a CW transmission.
> Now, let's say the person sending the transmission happens to be a
>ship, plane, or what-ever in dire need of help.

Response:

Wake up and smell the coffee ... virtually EVERY other service has
long-since abandoned the use of Morse code (and the remaining few are in
the process at this time ...) There's virtually NOBODY to send this
imaginary, what-if distress message ... as has been pointed out several
times, if you want hams to save lives, mandate CPR certification to
get/keep a ham license ... that will save at least 4 orders of magnitude
more lives than Morse code ever could, no matter how fanciful your
imagination ...

> Isn't that what ham radio's all about? Helping people in emergencies
>during assorted disasters?
> I don't think it's right that someone might not live through an
>ordeal just because the 'ham' didn't understand what was being sent.
> Some of you might think.... Well, they could have sent it vocally ...
> Think on this one, what if their mic was damaged, it would be easier
>to 'pound out' an SOS then to just throw their hands in the air, hoping
>the friendly 'ham' happens to hear their plea.

What if the "little green men" caused the straight key contacts to
corrode? ... Give it a rest ... it's SO far-fetched as to be lost in the
noise ...

> One of the MAJOR reasons amateur radio was created was to help during
>disasters, but how can they help when they can't understand what's being
>sent?

But, ONE MORE TIME ... NOBODY IS SENDING MORSE CODE ANY MORE ... except
hams ...

Carl - wa6vse
carl@ais.net

3531. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-13 00:00:00 UTC
From: carl@ais.net
Message-ID: <58qd7v$2ft@news2.ais.net>
Source record: 210292
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In <MPG.d194fe8aa3b4cec9896f6@news.planet.net>, adell@planet.net (Steve - KF2TI (Landing, NJ)) writes:
>In article <58nvla$aps@news2.ais.net>, carl@ais.net says...
>>
>> What? You actually think that the "beepers, yackers, and gamers" should
>> actually have to *know something* about radio??? What a quaint idea!
>> (not)
>
>I'm sure all the yackers beepers and gamers are thrilled you think so.
>Don't forget the majority of new amateurs (the technican class). What
>would they be?? cb'ers who don;t beep?? Gee Carl, still the snob, too
>bad

No, Steve ... not a snob ... just someone who knows what ham radio is supposed to be about ... something that obviously excaped *you* ...

>Steve KF2TI (Advanced Class Licensee)
>ARRL LIFE Member
>If Carl is for it I'm against it

Steve ... I think you should remain a ham ... (please follow your credo above)

Carl - wa6vse
carl@ais.net

3532. Help

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-13 00:00:00 UTC
From: "Richard M. Corrigan" <corriganr@sunnynet.or.jp>
Message-ID: <32B0BCDC.6FAB@sunnynet.or.jp>
Source record: 210293

Just found out that the News Server I currently use will no longer
be accessible. Can anyone tell me what the Listserver address is
so I could get all these letters via E-Mail?

Thanks,

Rich

3533. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-13 00:00:00 UTC
From: carl@ais.net
Message-ID: <58qdbd$2ft@news2.ais.net>
Source record: 210294
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In <58ovs8$42j@tron.sci.fi>, keinanen@sci.fi (Paul Kein&#65533;nen) writes:
>John Wolford <jwolford@cdsnet.net> wrote:
>
>> Query ...
>
>> let's say a ham just happens to be scanning across the band late some
>>night and happens to pick up a CW transmission.
>> Now, let's say the person sending the transmission happens to be a
>>ship, plane, or what-ever in dire need of help.
>
>I have seen this argument dozens of times and the only way it makes
>any sense at all is if the aeronautical, maritime mobile and the
>amateur radio service share the same frequency bands in the US :-).

Even more to the point ... planes and ships would NOT use Morse code any more ... that's been phased out in favor of modern techniques that simply work FAR better ...

Carl - wa6vse
carl@ais.net

3534. Re: Wake Up Call!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-13 00:00:00 UTC
From: 3b@netdot.com
Message-ID: <58qe6c$blg@news.onramp.net>
Source record: 210295
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

>Another obvious issue is how to attract people to these bands
>that are relatively unused. From my own perspective, I'm only
>active on a number of the VHF+ bands because of the various
>contests that are available. With my antenna restrictions I can't

This reminds me of my two dogs. Even when one is FULL he will
eat ANYTHING just to keep the other from getting it. IF THESE BANDS
ARE UNUSED THEN WHY NOT LET THEM BE PUT TO GOOD USE?

3535. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-13 00:00:00 UTC
From: carl@ais.net
Message-ID: <58qdo4$2ft@news2.ais.net>
Source record: 210296
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In <MPG.d1a25dd7570c4c79896ff@news.planet.net>, adell@planet.net (Steve - KF2TI (Landing, NJ)) writes:
>
>and you point is???? The is a license without a code test, so where are
>these people?? Are you suggesting that the only reason they aren't
>licensed is because they can't yack on HF?? What foolishness, even from
>you...someone who has been able to get on HF for 20+ years and has
>nothing to show for it. Is this what you are advocating?? A group of do
>nothings on HF. Gee Carl, I thought that was already the problem, at
>least according to the book of Carl

Steve ... Morse code in the novice segements (and a small slice on 10m, which is practically unusable for most of the sunspot cycle for anything beyond ground wave) does not, in any FAIR interpretation, constitute "being able to 'get on HF'" ...

As I've said before, Steve, you're an idiot ... please go away and stop being so damned obnoxious ...

Carl - wa6vse
carl@ais.net

3536. Re: Carl is not a joiner, that's a fact

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-13 00:00:00 UTC
From: carl@ais.net
Message-ID: <58qe88$2ft@news2.ais.net>
Source record: 210297

In <MPG.d1a3799d23c44a7989700@news.planet.net>, adell@planet.net (Steve - KF2TI (Landing, NJ)) writes:
>
>Robert, you have to understand Carl. He's not a doer. He's a talker.
>He's you're typical Dilbert type manager. He's a brains??? man. He's a
>monday morning quarterback, an armchair general. Over a year ago he
>advocated the start of another lobbying organization.

OVER A YEAR AGO??? I guess you're not taking your medication again, Steve ... the time warp phenomenon seems to be hitting you again ... TRY "in October" ... I had my neck surgery on Oct. 7th and it was *after* I got out of the hospital that I said that ... and the $100 "offer" was for an annual FCC license fee, if we could get some decent inforcement action in the bands ... you can't seem to get anything straight ...

>Besides, Carl wants the ATS to dissappear. His buzz words..increased
>market share. Internet access on the air all point ot his true agenda,
>a play for pay program, sponsered by his engineering types and the
>commercial communications entities they represent.

Obviously the paranoid ramblings of a psychotic mind, Steve ... you *really* need some professional mental health help ...

Carl - wa6vse
carl@ais.net

3537. Re: CW Is Dead...Get Over It!! or Carl found a penny

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-13 00:00:00 UTC
From: carl@ais.net
Message-ID: <58qfkn$2ft@news2.ais.net>
Source record: 210298

In <MPG.d1a43d19c462d8e989701@news.planet.net>, adell@planet.net (Steve - KF2TI (Landing, NJ)) writes:
>> carl@ais.net wrote:
>
>
>> >radio technology, experimentation, learning, self-improvement = ham
>> >radio.
>
>Actually equals play for pay. The wholesale leasing of amateur bands to
>amateurs by 2 billion dollar a year communications entities.

Steve ... you're an idiot ... your claims are TOTALLY false ... TOTALLY.
I have repeatedly stated that, so it's clear that you're just trying to
piss me off ... but guess what? ... the rantings of idiots like you
don't really piss me off, they actually make me ROFL ...

>--
>Steve KF2TI (Advanced Class Licensee)
>ARRL LIFE Member
>PLEASE DEPOSIT 10 DOLLARS FOR THE NEXT 3 QSO'S PLEASE....THIS HAS BEEN A
>RECORDING OF THE CARL/LEN PROFESSIONAL RADIO SERVICE
>
>PROUDLY PROFITING OFF THOSE WHO WANT TO HAVE FUN BY YACKING CONTESTING
>GAMING AND DX'ING SINCE 1999.

Pathetic, Steve, simply pathetic ... please get yourself some
much-needed psychiatric help ...

Carl - wa6vse
carl@ais.net

3538. Re: CW Is Dead...Get Over It!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-13 00:00:00 UTC
From: carl@ais.net
Message-ID: <58qf73$2ft@news2.ais.net>
Source record: 210299

In <58p1dl$b1f@fridge-nf0.shore.net>, jjm@shore.net (Jim Martin, WK1V) writes:
>
>Carl, why isn't that being done now from 30MHz on up? Just what
>advances have been made in amateur radio since the no-code technician
>license came to being? You say you:
> "want to work for the future of ham radio by building,
> experimenting, and improving our technology ... by
> meeting the purposes and goals that ham radio is
> *supposed* to be about ..."
>
>Why aren't you doing THAT now? Do you have to have it the way you
>want it before you'll do anything for it? All I see is bitching and
>griping because you cannot have such a small part of the amateur radio
>specturm because the government is "forcing" you to learn and
>antiquated mode against your wishes.

First, there are many regulatory barriers to the use of advanced modes
like spread spectrum, better modulation techniques, error correction
coding schemes, and other things ... we need quite a few other changes
in addition to the removal of the code test ...

However, there are a lot of things going on ... there are two STAs
allowing SS testing ... it's ridiculous that the use of SS is limited to
STAs, though ... hell, I'm building comsumer products with 900MHz spread
spectrum systems in them at work ...

AMSAT continues to work at advancing amateur satellite technology ...
actually, the Little LEOs that are trying to "horn in" on 2m and 440
derive from the prototype of the AMSAT "MicroSats" ...

There's LOTS going on ...

>IMO the majority of people coming into the hobby now via the entry
>level of the no-code tech route are just memorizing the question pools
>by listening to tapes or just studying the question pools themselves.
>They aren't really learning how to apply the technology. How do we
>get them into meeting the purposes and goals that ham radio is
>*supposed* to be about?

We need to "Elmer" them and "show them the way" ... unfortunately, there
are too many "yackers and gamers" and they are perverting ham radio into
what they want it to be and what it's *supposed* to be is falling by the
wayside ... that HAS to stop, or we will lose the bands ... NO WAY will
the FCC continue to allow us to control billions of dollars worth of
spectrum if they realize that all we're doing is playing games ...

>They just want to talk on the radio. They
>could care less how it works and they depend on others to tell them or
>hold their hand to show them how their new HT or mobile rig works.

They're not acting like hams ... more CBers (some beep, some don't) ...

>They don't want to read the manual...they can't understand it.

We need to teach them ...

>can't blame them there..hehehe) Point is when you try to elmer
>someone nowadays they take it as you are trying to tell them what to
>do and they resent it. A lot of the old timers have given up on them
>because of this problem.

To most old timers, "Elmering" has meant "learn your code, so you can be
a *real* ham" ... no wonder they get pissed off ...

>Modernization of ham radio...hmmmm. You don't want it to be an
>evolutionary thing. You want to go from the amoeba to upright talking
>homosapien in one step.

NO .. it USED to be the leader ... it's fallen behind and it's time to
play catch-up ... fast and deadly serious, or we'll lose it ...

>You will only appreciate amateur radio after it's gone.

What??? I'm trying to keep it from going away ...
>
> Cheers! jim, wk1v

Carl - wa6vse
carl@ais.net

3539. Re: Need a Relay & a Place 2 Get 1 !

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-13 00:00:00 UTC
From: David Lawson <dlawson@ime.net>
Message-ID: <01bbe89c$9654c260$a31029cf@maine.ime.net>
Source record: 210300

Bad Dog <thebaddog@freemark.com> wrote in article
<58l3sa$r32@faile.nidlink.com>...
> Help I need a Relay !!! I own this older 10 meter/6 meter amplifier
> (AfterBurner Model# 403) and it has been in the closet for a few years
so I
> took it apart and thought I should clean the relay (it looked kinda
dirty)
> Well, after the file treatment things don't seem to be as flat as they
> should and now the realy shoots sparks when you key up. So know I went on

> this search in the net and can't find nothing about a Relay. I even check

> all the parts catalogs I have and nobody has a simple Relay. Can Anybody
out
> there help me find the right parts people? If so please help me I need a
> Relay and I need a new parts catalog Thanx :)
>
try PEP BOYS, if they don't have a "Relay", try www.digikey.com

3540. Re: ctcss decoder wanted 12VDC dipswitch programable

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-13 00:00:00 UTC
From: David Lawson <dlawson@ime.net>
Message-ID: <01bbe89d$350bdce0$a31029cf@maine.ime.net>
Source record: 210301

Mike <mikes@fishnet.net> wrote in article <32AE70A7.E12@fishnet.net>...
> Bill wrote:
> >
> > I am looking for a ctcss decoder. I live in northern new jersey.
> > Please give best price. 73 Bll Hell Bill,
> I just saw what you are looking for be advertised in CQ VHF. It is DIP
> switch programmable, ctcss encoder, 67 to 203.5 hzdim are .9"x1.3"x.4".
> the model number is ss-32pa and the asking price is $28.95. the company
> address is COMMUNICATION SPECIALISTS, INC.
> 426 WEST TAFT AV.
> ORANGE, CALIF. 92665-3420
> PH# 714 998-3021 OR FAX 714 974-3420
> 800 854-0574
>
> THEY ALSO HAVE A FRONT DIAL SELECTABLE UNIT FOR $49.95
> hOPE IT HELPS YOU.
> 73 Mike K6YPB
>
hell mike, he's looking for a DEcoder!

3541. Re: CW is outdated

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-13 00:00:00 UTC
From: carl@ais.net
Message-ID: <58qg55$2ft@news2.ais.net>
Source record: 210302

In <58pd3g$t7l@news.Hawaii.Edu>, jherman@Hawaii.Edu (Jeffrey Herman) writes:
>In article <58o3rn$aps@news2.ais.net>, <carl@ais.net> wrote:
>>Yes, Cecil ... but you don't even want to think about imposing a
>>type-acceptance requirement ... that will drive the remaining few ham
>>manufacturers out of business (or at least out of the ham market)
>
>One wonders why you would immediately think of the manufacturers
>instead of the homebrewers?

Unfortunately, if there were no Yaesu/Kenwood/Icom/TenTec, damned few people would become hams ... (yes, we need to convert the appliance operators to builders and tinkerers, but most will buy their first rig, and probably a lot of their gear ...)

>Given your (empty?) concern that not
>enough folks are building gear today, one would expect your worries
>to be centered upon the home builders -

There is no practical way for homebrew to be type accepted ... the testing is rigorous, requires LOTS of expensive, calibrated test equipment, a real open field testing site, screen rooms, etc. The cost of testing for a "one-off" would be prohibitive ... plus the FCC would never agree to divert the resources necessary just to process the paperwork ...

>the manufactuers could and
>would adapt to type-acceptance (and reward us with higher prices in
>return).

Hams are too freaking cheap ... they would piss and moan and refuse to buy gear at prices that would support all the additional testing, paperwork, better designs, etc. Thus the ham gear companies would go belly up, or get out of the market ... most of them do a much better business in the commercial markets anyway ...

Carl - wa6vse
carl@ais.net

3542. Re: CW OPS Attention!!!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-13 00:00:00 UTC
From: carl@ais.net
Message-ID: <58qglj$2ft@news2.ais.net>
Source record: 210303

In <MPG.d19bdf3b27999339896fa@news.planet.net>, adell@planet.net (Steve - KF2TI (Landing, NJ)) writes:
>
>But Carl, how would download your smutty pictures??? All those kids
>looking on, tsk tsk.

Steve ... you don't want to go there ... at some point, even an idiot like you will piss me off and I'll sic some sleaze lawyer on you for all it's worth ... stop insinuating that I'm a pervert or something, or that I have some "hidden agenda to commercialize ham radio" ... they're false.

If you want to say you think I'm stupid, fine ... heaven knows I've made no bones about saying I think you're a twit ... but stop insulting my character and integrity ... you've gone entirely far enough in that direction ...

>> This is what we have to change to "gain market share" in the public
>> appeal sense and also to survive into the next century ...
>
>BINGO..market share--a commercial phrase YOUR SLIP IS SHOWING CARL. Play
>for pay..ask Carl, he knows EXACTLY where the commercial communication
>industries are headed.

Again, Steve, the insinuation of commercial agenda to "destroy and take over the ARS" ... you're a fool ... note the quotes around "gain market share" and the fact that analogy is contiguous with the phrase "in the public appeal sense" ... everyone knows damned well I was talking about "PR" for making ham radio look interesting and appealing to the younger generation and technical types ... stop generating outright lies about my character and integrity or I *will* take legal action against you ...

>
>
>>
>> Carl - wa6vse
>> carl@ais.net
>> Internet access for a fee
> ^^^^^^^^^^^^^^^^^^^^^^^^^

AND STOP ALTERING THINGS TO MAKE IT LOOK LIKE I WROTE THINGS I DIDN'T WRITE, you asshole!

Carl - wa6vse
carl@ais.net

3543. Re: CW OPS Attention!!!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-13 00:00:00 UTC
From: carl@ais.net
Message-ID: <58qgui$2ft@news2.ais.net>
Source record: 210304

In <58p7g1$in1@lehi.kuentos.guam.net>, kh2d@kuentos.guam.net (Jim Kehler) writes:
>carl@ais.net wrote:
>
>
>>>You don't get out enuff, Squiggie. Most people in the 'mall' view ham radio
>>>as 'Oh, you mean CB ?' Another poor attempt, Squiggie. Very poor.
>>>
>>>73, Jim KH2D
>
>>Of course, Jim ... because all they see are another bunch of "yackers"
>>with a bunch of "secret codes" like QRM, QTH?, etc ... HELL, YES it's
>>just like CB ... only with an attitude ...
>
>If you feel that way, I suggest you tear up your license and let it expire.

No thanks, I'd rather work and persuade folks to change it so that it's
like it's *supposed* to be instead of the way it's been perverted to be.

>>What the mall station *should* be showing is the use of advanced modes
>>(surfing the web via a wireless T-1 link would get some "wow, that's
>>NEAT!!!" attention ... instead of "Ho, hum ... another CBer ... yea, OK,
>>10-4 good buddy ... now can I go buy my gormet coffee and get the hell
>>out of here?"
>
>Excuse me, but what the hell has 'surfing the web' got to do with ham radio ?
>Why would anyone bother to use a T-1 wireless link to 'surf the web' when
>they can do it with a $39 modem ?

Because it's wireless, twit ... and it's more "survivable" than the
stupid twisted-pair telephone system when there's an earthquake,
tornado, hurricane, major snowstorm, etc., etc. ... and the ampr.org
domain is *theoretically* a part of the world-wide internet ... with a
few enlightened rules alterations, it could be a vibrant, vital thing.

Carl - wa6vse
carl@ais.net

3544. Re: HAMS tell off military op on HF

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-13 00:00:00 UTC
From: Tim Miller <wb0rxx@monte.net>
Message-ID: <32B0A3BF.12BFCBC7@monte.net>
Source record: 210305

Hello all,

Just my $.02 on the subject. I was stationed in Guantanamo Bay for 14 years, and have many stories regarding just how arrogant the military can be when dealing with amateur radio and frequency management.

During the last sunspot peak, my ham neighbor set up a six meter station. His problems began when the local Marine GDF started using 50.100 (FM) for comms. My friend would hear a ham station on 50.110, make a call, and then be clobbered by ten GDF stations asking for a comm check when they heard his SSB signal.

My friend was not a low ranking officer - In fact he was XO of a major command, and he took his complaint up the chain to Norfolk. After much frustration on his part, he managed to get them to QSY from 50.100. A week after he left, the GDF returned to 50.100!

During the second refugee operation, the JTF had literally hundreds of H/T's on many different frequencies. One busy net was on 145.550 MHz. Of course, there was a major SAREX mission running, not to mention MIR. A local ham asked if they would _please_ QSY to a new frequency. They did QSY - to 145.000! I was not too pleased, as I had a local packet net up on 145.010, but I think that I caused them more QRM then they did to me.

(BTW, I was under the impression that 144-146 was for exclusive Amateur use world wide. Believe it or not, the local military freq coordinators had never hear of such a rule. . . And no, I did not argue the point as they could have easily pull my license if they had wanted).

My all time favorite incident happened soon after I first arrived on base. KG4 licenses are issued locally under authority of the CO. A few days after filling out the paperwork, I was issued a large certificate type license. It was a "Citizens Band" license, and had "Extra Class" stamped in the upper corner. I don't know?. . . I may have been the worlds first

"Extra Class CB'er"?! :-)

Happy holidays to one and all.

73 de Tim

--
Tim Miller WB0RXX Email: wb0rxx@monte.net
/* Real Radio Amateurs use Linux 2.0.26 */

3545. Re: CW OPS Attention!!!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-13 00:00:00 UTC
From: carl@ais.net
Message-ID: <58qhbb$2ft@news2.ais.net>
Source record: 210306

In <58pfpn$1ub@news.Hawaii.Edu>, jherman@Hawaii.Edu (Jeffrey Herman) writes:
>In article <58o5ha$aps@news2.ais.net>, <carl@ais.net> wrote:
>>I question the PR benefit of a CW position vs. the negative PR of
>>showing such backward practices in what's supposed to be a technically
>>progressive activity ... and even just in light of the level of
>>technology that's commonplace to the average Joe today ... nationwide
>>paging, cellphones, PCS, even satellite communications ... even though
>>they may not know how all that stuff works, they're clearly smart enough
>>to realize the benefits and that it's FAR more advanced than Morse code
>>.. why can't so many hams realize that????
>
>Turn off your pro-code kill file, Carl. We've read of CW positions
>in multimode mall and Field Day stations as attracting the most
>public attention time and time again. How can you ignore these
>testimonials?

"testimonials" are something that people get up and give in church
meetings (or at the other end of the moral/amoral spectrum, political
events) ... what you describe is not the rule, but may occasionally
happen (IMHO) ... lots of people go to the zoo and get a kick out of
watching the monkeys, too ... their curiosity (and the entertainment
value they receive from the experience) do not mean they thing the
monkeys are brilliant, or that they want to join them or emulate them.

check out the parallel ...

(Gee George, look at the monkeys ... how cute!)
(Gee Harold, look at those geezers using Morse code ... how quaint!)

Carl - wa6vse
carl@ais.net

3546. Re: No Code/No Phone/All Digital HF License?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-13 00:00:00 UTC
From: carl@ais.net
Message-ID: <58qiaq$2ft@news2.ais.net>
Source record: 210307

In <MPG.d19c0cbe18484b99896fe@news.planet.net>, adell@planet.net (Steve - KF2TI (Landing, NJ)) writes:
>In article <58od4j$aps@news2.ais.net>, carl@ais.net says...
>>
>> NO, I'm talking about new things that will blow away all of that stuff
>> in terms of performance ... something like 2 orders of magnitude or more
>> improvement ...
>> HF is a natural for spread spectrum and other digital techniques which
>> can combat the channel impairments FAR better than something as stupid
>> as OOK Morse and a crappy wetware modem ...
>>
>
>And YOU have had access to HF for 20+ years..so WHERE"S THE STUFF??
>Or are you letting other people do the work and you'll take credit for
>it?? That would fit the profile

Steve ... one last time on this issue ... the 80/40/15/10m Novice segments that a tech+ can use are the worst trash of all of the ham bands ... that spectrum is largely unusable much of the time ... and when it is usable, most of it is CW-only for techs ...

That's not "having access to HF for 20+ years" ...

I respond here not in hopes of reaching Steve ... only to clarify his distortions, garbage, and slander for other readers ...

Carl - wa6vse
carl@ais.net

3547. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-13 00:00:00 UTC
From: kinghip@ix.netcom.com
Message-ID: <58qija$49k@dfw-ixnews6.ix.netcom.com>
Source record: 210308
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

carl@ais.net wrote:
>Correction ... it shows that the codeless license without HF (and with
>the serious "second-class citizen" stigma attached to it) doesn't appeal
>to a higher proportion of engineers than exist in the general population
>.. it is unreasonble to expect that you'll get far more engineers than
>than exist, proportionally, in society ... but you're getting far fewer
>with a code test than you would without a code test ...

Carl,

I prefer to think of the code as the "Foreign Language Requirement
of Amateur Radio". The only semi-flaw in the analogy is that,
after satisying the foreign language requirements for most bachellors
degrees and high school diplomas, most people promptly forget the
skill, never to use it again. At least in ham radio, a large
fraction of people communicate using CW.

This "second class citizen" stigma you speak of is no different
than any number of real world situations. Some people envy
Ph.D.s, some people envy people with B.S.s. Conversely,
some people intentionally degrade others who don't measure up
to their "standards".

The beauty of ham radio is that there is
plenty of room for everyone with all varieties of skill sets.
There's room for hams who are cutting edge researchers in
communications; there's room for electronics technicians; there's room
for people who can do arithmetic but could never get the hang
of algebra very well. There's room for people who don't want to pass
the CW test. There's room for people who don't know what a z-transform

is and who therefore cannot design digital filters. There's room
for the EEs who took the VLSI route in college, and therefore couldn't

design the matching network for a 3 element vertical phased array from
scratch if their life depended on it. And there's even room for
people who can't explain (using Maxwells Equations) why AM broadcast
band reception is lousy under bridges.

I just don't think that it is useful to degrade and demean people who
don't fit into your pronouncements of the definition of Amateur Radio,
or don't measure up to *your* technical standards as a professional in
the electronics/communications industry.

Dick WD0ANB

3548. Re: Code does save lives (was: HAM RADIO/CB)

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-13 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <58qii1$9j1@jupiter.planet.net>
Source record: 210309

pacrimgolf@kuentos.guam.net (Jim Kehler) wrote:

>seven@datasync.com (KC5WCP) wrote:

>>BTW, the USCG dropped CW from their roster several years ago. So did
>>several international shore stations around the world this year. MARS
>>also dropped CW this year and they not only save lives they brigthen
>>them up as well :)

>Most Catholic Priests have given up having sex. Does that mean all
>hams should too ?

No ONE has suggested hams GIVE UP CW!!!

The issue is giving up CW testing.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ

3549. Re: CW OPS Attention!!!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-13 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <58qipl$9j1@jupiter.planet.net>
Source record: 210310

>In article <58a2df$mbk@nerd.apk.net>, tbryant@cannet.com says...
>> Carl is missing the point completely. The point is that *one* person, has
>> decided what the club is to do in regard to the special event station. It
>> should have been brought up as new business and put to a vote. Carl seems to
>> think that it's OK because the president is acting in the club's best interest.
>> He thinks that a majority vote on the matter might result in something that
>> wouldn't be in the best interest of amateur radio. Be that as it may, the
>> matter shouldn't be left to one person to decide.

The matter can be decided anyway the club wants based on the
organization structure and bylaws of that club. That is the
beauty of PRIVATE organizations. If the bylaws
allow that the president can make that decision, then
members can:
1. Quit
2. Vote in someone else when elections are held
3. Vote to change the bylaws.

Seems pretty simple and basic to me.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ

3550. Re: Twilight of amateur radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-13 00:00:00 UTC
From: carl@ais.net
Message-ID: <58qjp2$2ft@news2.ais.net>
Source record: 210311

In <32B026F5.4519@vogon.rain.com>, Philip Peake <philip@vogon.rain.com> writes:
>
>I get so fed up of running into technocrats who know
>absolutely nothing about analog techniques, and insist in doing
>everything digitally - taking steam hammers to crack already shelled
>nuts.

Actually, I'm an RF engineer ... my specialties include power
and bandwidth efficient modulation techniques (I have patents),
including advanced SSB methods with the ability to correct both the
amplitude and phase perterbations introduced by the multipath channel
(eliminate the fading)... yes linear, over the RF channel, methods that
are most optimally implemented through the use of digital signal
processing techniques ...

>Everything has to be digital - even if the end result is inferior.

NO, that's not what I said ... and LOTS of things that cannot be done in
the analog world are trivial in DSP ...

>I was trying to get accross that there is a "magic" to ionospheric long
>range contacts, which is equivalent to, but not the same as making the
>same contact with an FM HT through a phase 3D satellite.

I didn't say anything about using "and FM HT through a pase 3D
satellite" ... analog FM is NOT an efficient use of bandwidth or power
... especially in the case of power-limited channels like satellite
systems ...

You say you've seen too many people scared off from ham radio by:

> * techno babble which scares them off.
> * the "learn-CW-or-we-will-kill-you" brigade.
> * mindless gibbering on repeaters (you decide if its hams or jammers
>....)
> * old farts (TM)

I agree with all of these ... with the stipulation that "techno babble"
refers to the idiots who don't know what they're talking about and
simply confuse and frighten people because they don't know the theory
themselves, so they haven't a clue how to explain it to some newbie ...

>Leave room for *EVERYONE* in amateur radio - you are welcome to your way
>of doing things - but don't try to convince the world that yours is
>the only true path.

If "everyone" is technically qualified (not an EE, just reasonable knowledge of what radio is and how it works is OK for an entry point, no problem ... that's what I've been telling the "lean code or go to hell crowd for 20+ years ...

>and don't insist that I should have to give up my CW/AM/SSB/FM, or
>accept interference just so that you can find the bandwidth to play
>with spread spectrum.

You would never know that some of the things I've been talking about were there ... I'd bet you couldn't find them if you tried ... let alone have a legitimate bitch about "being interfered with" ... some idiot wrote the ARRL to protest the idea of spread spectrum in the ham bands (and the idiots in Oldington published it like it was accurate fact), saying "When the ham across the street fires up his SS rig, the entire band will be 'off-limits' to you ..." that's absurd, and the ARRL was irresponsible in printing it ...

Carl - wa6vse
carl@ais.net

3551. Re: CW Is Dead...Get Over It!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-14 00:00:00 UTC
From: wa8ulx@aol.com
Message-ID: <19961214133100.IAA21214@ladder01.news.aol.com>
Source record: 210062

Carl I dont know about the rest of the Guys but I would like to know what you have done in the Past to Make Ham Radio Better?

3552. Re: HF BANDS ARE ALL UNUSABLE (EXCEPT 20 Meters)

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-14 00:00:00 UTC
From: wa8ulx@aol.com
Message-ID: <19961214134300.IAA21629@ladder01.news.aol.com>
Source record: 210063

Carl you our so full of Shit it isnt Funny. Why dont you just come clean and tell the truth about wanting on HF without CW, we all know you have no more interest in new Technology Design then I do. All you really want to do is Pickup Mic and start working DX. And Carl these Crazy Post of yours our not going to get you on HF any Faster, try learning CW or Bring your Points up to the FCC maybe they can help, or Better yet if you have all these New Techno things that you want to unleash on us. Maybe the FCC will grant you some Special HF Frequencies for your Testing purposes, good luck all above Points.

3553. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-14 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <58ubl7$dfm@lehi.kuentos.guam.net>
Source record: 210064
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

carl@ais.net wrote:

>But, ONE MORE TIME ... NOBODY IS SENDING MORSE CODE ANY MORE ... except
>hams ...

>Carl - wa6vse
>carl@ais.net

You really need to turn a radio on once in a while Squiggy. Want me to make you
a .WAV file of a BUNCH of people sending Morse code who aren't hams ?

73, Jim KH2D

3554. Re: ICOM IC-706

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-14 00:00:00 UTC
From: n1btq@tiac.net
Message-ID: <58ubp6$jmg@news-central.tiac.net>
Source record: 210065

In article <32b240e7.4874758@news.earthlink.net>, rj3@earthlink.net wrote:
>
>I would like any input on the ICOM IC-706 for a base low band rig. I
>realize for such a wide coverage radio, I cannot expect superior
>results..So how acceptable is it? Thanks... AC6QQ

Great! The only downside is that you can only install 1 filter...CW or SSB,
not both. The mounting bracket ($25) is not a speed bracket, rather a
conventional "U" bracket and hex nuts. The universal brackets at Radio Shack
for $6 is almost as good and perhaps a little more versatile.

As far as the rig's performance...I love it. I traded off a Drake C line,
Icom R71 receiver and a Yaesu FT620 six meter rig for the one I have.

3555. Re: FT-570D

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-14 00:00:00 UTC
From: hershman <hershman@ix.netcom.com>
Message-ID: <32B2B399.72E6@ix.netcom.com>
Source record: 210066
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap,rec.radio.amateur.misc

Samuel S. Yates wrote:
>
> mstrjl@worldnet.att.net wrote:
> >
> > I'm thinking about buying this rig, and would appreciate any input from
> > people who are actually using it...
> >
> > I work only cw, and enjoy chasing dx when I can hear it...Is the
> > receiver in this rig any good for weak signal reception?
> >
> > I understand the DSP is in the audio circuit...what's your opinion of
> > its performance?
> >
> > Would you recommend either of the optional cw filters (I do a lot of 40
> > mtr and 80 mtr work with nearby carriers and noise).
> >
> > I've read this months QST review, and came away still wondering...
> >
> > I guess bottom line is: How do you like this rig?
> >
> > Any help is appreciated. Here or E-mail as you prefer.
> >
> > Thanks.
> >
> > John
>
> Go out and read the ARRL review in January 1997 QST. Basically, it was
> a very favorable review, with the DSP working quite well.
I think the price of the radio will come down. Presently, it is $1575
at HRO. The Kenwood TS-870 dropped in price from $2600 when it was
released, to $2200 present. Kenwood says that the TS-570D is replacing
the TS-450. The Ts-570D should be about the same price $1350. Expect
to see the price drop at least $150.

3556. Need advice on best HT for ARES work

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-14 00:00:00 UTC
From: refinley@ix.netcom.com
Message-ID: <32B2E340.4D9B@ix.netcom.com>
Source record: 210067

To Any Elmer:
I am an ARES voulenteer out of Manhattan; And I need some
advice. I have an htx- 202, but I use it as my Base station, as my living
situation will not allow me certian luxuries at this time.I need to know
what would be the BEST 2m. or Dual band type of ht I could invest in for
under $400 wich would hold up under the most severe stress and weather
conditions one could imagine, and one that would hold a charge longer
than the attention of Bevis and Butthead. Any and all advice would be
greatly accepted and appreciated.
73's,and Merry Xmas to one and all,
Dave/ KB2ZYO AT:refinley@ix.netcom.com
I WANT TO BELIVE.......

3557. Re: ko4qc spreading good cheer on rec.radio.cb

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-14 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <58ueik$dpe@lehi.kuentos.guam.net>
Source record: 210068

jim daneke <daneke@ix.netcom.com> wrote:

>This goofball is over on another newsgroup telling people off and
>basically showing what a bunch of high minded, arrogant #$@@# we can be.
>I thought we were supposed to elmer people and help out? Some people in
>the hobby, especially the ones in this newsgroup need to have a piece of
>humble pie.

>AB0DK/jim

Sorry, Jimbo, but it's not our turn to watch KO4QC. But if you think you are the pie man, open up your bakery and go for the gold.

73, Jim KH2D

3558. CI2DX active on Jesus Island

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-14 00:00:00 UTC
From: INSIGHT Services <Insight@cris.com>
Message-ID: <Pine.SUN.3.95.961214104532.1763C-100000@voyager.cris.com>
Source record: 210069

12/13 17:36 CI2DX working WD4OUG .
This is an activation on Jesus Island from now till the end of December.
Mr. DeSauliniers is activly looking for contacts. Just thought someone
would like to add this to their QSL's.

Susan Driggers
QTH EM85
In the Mountains of Eastern Tennessee, USA
HTX-202
DX-394 with 100 foot Random Wire
Kenwood TS-520S with 35 foot Random Wire
Real radios glow in the dark !

3559. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-14 00:00:00 UTC
From: Kevin Potter <k5vp@west.net>
Message-ID: <58uh72$6in@daffy.sb.west.net>
Source record: 210070

I think a trip down Deja News is in order. Look under John Mackey,
rec.radio.scanner.

Also, look under any other name you'd like.

It's a real eye opener.

KP

3560. Re: ICOM IC-706

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-14 00:00:00 UTC
From: greg@netcom.com
Message-ID: <gregE2Etvp.CxJ@netcom.com>
Source record: 210071

In article <58ubp6$jmg@news-central.tiac.net> n1btq@tiac.net (Tim Smith) writes:
>Great! The only downside is that you can only install 1 filter...CW or SSB,
>not both. The mounting bracket ($25) is not a speed bracket, rather a
>conventional "U" bracket and hex nuts. The universal brackets at Radio Shack
>for $6 is almost as good and perhaps a little more versatile.
>
>As far as the rig's performance...I love it. I traded off a Drake C line,
>Icom R71 receiver and a Yaesu FT620 six meter rig for the one I have.

Now wonder Tim loves it... ...for the first time in years,
he can actually SIT in his car!

Greg

3561. help debug web page

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-14 00:00:00 UTC
From: "Roger A. McCarty" <rmccarty@deltanet.com>
Message-ID: <32B2D99B.63B7@deltanet.com>
Source record: 210072

I am looking for a couple of folks to visit my not yet public Ham Radio web page to report problems.

I find it amazing how many times you can test off-line and find no problems, yet once on-line the bugs infest the place. (arghhh!)

Anyway, I need at least two people, one with explorer and one with netscape, who would not mind helping me with this. I need you to be running win95 or other 32 bit os as there are jave routines on the pages. I don't need you to check all of the links, just the individual pages within my site.

If you are willing and able, please drop me a line at;
rmmcarty@deltanet.com

THANK YOU very much

Roger KD6CC

3562. Re: CW is not outdated

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-14 00:00:00 UTC
From: billn@PEAK.ORG
Message-ID: <58tr89$i03@bashir.peak.org>
Source record: 210073

Ron Whitney (sales@compumatics.com) wrote:

: And how many hams do you know who actually have enough knowledge to
: _construct_ a CW transceiver?

Well, I could - although it would be an awfully simple receiver.

: (remember, you need both sides) My opinion is that if the EMP were
: strong enough to destroy
: electronic equipment, the people around them wouldn't be in much better
: shape. Considering all the _modern_ means of communicating, I doubt
: that CW would play a major role today.

On the contrary, an EMP will not really affect people, but it will do
a good job of destroying most unprotected transistor circuitry. Old
tube technology is pretty much immune.

Bill

3563. Re: Which radio to buy?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-14 00:00:00 UTC
From: billn@PEAK.ORG
Message-ID: <58ts8d$i03@bashir.peak.org>
Source record: 210074
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

Jerry Gardner (nj6a@ccnet.com) wrote:
: >Jim/KI0BB By the way, I memorized the questions and have no idea the
: >difference
: >between a watt and a volt. The requirements say I have to pass the
: >test...Not
: >know the material.

: Gee, I hope the pilot of the next airliner I fly on didn't pass the
: FAA test the same way you passed the amateur tests...

Not quite, but close. They have to be able to solve simple
"weight and balance" problems. Most of the rest is simple
memorization of material. There are study guide that provide
question "pools" that are very close to the actual questions
used on the tests.

The hardest part is getting the several thousand hours of flight time
in as PIC. That is expensive.

Bill

3564. Re: Scientific Find !!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-14 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <58ulm0$cd@sjx-ixn4.ix.netcom.com>
Source record: 210075

In <58quq2$r81@lehi.kuentos.guam.net> kh2d@kuentos.guam.net (Jim Kehler) writes:
>
>kc5egg@ix.netcom.com(Gerald Schmitt) wrote:
>
>>I see that CW has not done much for your spelling. The way you used
>>the word, it is spelled "you're" but you know more than anyone else
>>since you're a code robot.
>
>> Jerry
>
>After doing extensive scientific reasearch in the Marianas Trench, the deepest
>part of the ocean anywhere in the world, research scientists have come to the
>the scientific conclusion that there is only one thing lower than whale shit -
>and that is someone who criticizes spelling mistakes on the internet.
>
>73, Jim KH2D
>

Your buddy Steve is going to be annoyed with you for that comment. After all that was his main objection to Carl's posting for months. In fact I seem to recall you joining the feeding frenzy careful of those feet of clay in all that humidity. To be technically precise is was a gramatical correction and I failed to state that explicity but not being a Code Robot I have to learn to live with my imperfections.

Mayhap you really didn't like the term "Code Robot". I rather like it myself. BTW squid manure is found lower than whale manure. Manure is six letter word that replaces your less elegant four letter one. Now that I have saved you a trip to the dictionary you may thank me.

Jerry

3565. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-14 00:00:00 UTC
From: billn@PEAK.ORG
Message-ID: <58tt0h$i03@bashir.peak.org>
Source record: 210076
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Curtis Wheeler (cwheeler@ricochet.net) wrote:

: I have grown so tired of the "you have to WORK for it" and "you should
: earn it" arguments. As if the purpose of morse code testing is to
: evaluate the applicant's character. No - it's to evalulate (somewhat)
: the applicant's ability to communicate with morse code. With that, the
: simple question is: Is it necessary, in 1996, to require applicant to
: demonstrate the ability to use morse code in order to be granted an
: amateur license with HF privleges?

Given the way rigs are these days, the question could be extended to:
"Further, is it necessary, in 1996, to require the applicant to demonstrate
any knowledge of electronics in order to be granted an Amateur license with
HF privileges?".

I submit that the answer, in both cases, is NO. It used to be that the
average amateur built much of his equipment. These days, it seems that most
just know how to operate a checkbook or credit card. In most cases, the
commercial gear is far better than anything a Ham could design and build.

So, if there is no need for code, then there is no need for theory either.
That leaves rules/regulations, and possibly a test in operating an average
Amateur transceiver.

... deleted ...

: If morse code wasn't a unique skill would you still require it? What if
: morse code was required to graduate from high school just like math,
: science, language, etc.? If that were the case, most people would pass
: an average morse code test without much "work". Would we have to come
: up with some other kind of flaming hoop for people to jump through?

See above.

Bill

3566. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-14 00:00:00 UTC
From: billn@PEAK.ORG
Message-ID: <58tthl$i03@bashir.peak.org>
Source record: 210077
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Jim Lowman (jlowman@netcom.com) wrote:

: : I don't support going to the trouble of having international agreements
: : changed to eliminate code requirements. I like the idea of having three
: : license classes in the U.S.

: : Class I = A written test that is equivalant to combining the current
: : novice and tech written. No morse code test. No HF privleges. All
: : privleges above 30 MHz.

: : Class II = Class I prerequisite. A written test equivalant to the
: : current general class written. 5 wpm code test. Current General HF
: : privleges.

Why a Class I prerequisite? How about those that have no interest at all
in frequencies above 30 MHz, such as myself? It is immaterial that the
questions are trivial.

: : Class III= Class II prerequisite. A written test that is equivalant to
: : combining the current advanced and extra exams. No additional code
: : test. All current extra privleges.

Why not 10 wpm? That is about where many Hams get stuck - those that learned
each character by its elements (dits/dahs) - rather than the overall sound of
the character.

Bill

3567. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-14 00:00:00 UTC
From: billn@PEAK.ORG
Message-ID: <58tugr$i03@bashir.peak.org>
Source record: 210078
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

kinghip@ix.netcom.com wrote:

: >Yeah, when I got into the game, there were four classes: Novice, Technician,
: >General and Extra. Novice expired in one year. Others were renewable.
: >The Extra required two or more years as a General and was mostly honorary,
: >as it conveyed no extra privileges.

: Had the Conditional Class license come into being yet? If I recall,
: it was basically a general class license reserved for those who
: couldn't make it to the FCC field office to take the exam (either
: through handicap or living in the middle of nowhere).

In the 1940s, and before, there was only one class of license. The frequencies were, 1.75-2.05 MHz, 3.5-4.0 MHz, 7.0-7.3 MHz, 14.0-14.4 MHz, 28.0-30.0 MHz, 56-60 MHz, 112-116 MHz, 224-230 MHz and all above 300 MHz.

Note that there was no 15 meters, that there was not 27-28 MHz allocation, that there was a 5 meter band (instead of 6 meters) and 2.5 meters (instead of 2 meters) - the 2xx Mhz band is only moved a bit. Of course, most of the space above 300 MHz has been taken away.

For such a small group of users, I think the Amateur's have faired rather well over better than half a century.

Bill

3568. Re: having fun on cw

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-14 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <58um4r$nn4@dfw-ixnews12.ix.netcom.com>
Source record: 210079

In <58ros2$pmh@sjx-ixn2.ix.netcom.com> docdc@ix.netcom.com(Dale Harper) writes:
>

>
>...and of course Jerry, you have never once had a spelling error in
>your scintillating posts.

I have made many but not being a Code Robot I am held to a much lower standard. From time to time I get a bit tired of hearing that anyone who doesn't share an interest and dedication to the great god Morse is lazy, unmotivated blah blah and my temper gets the best of me. I don't require others to share my interests and rain contempt on them when they don't. Why is it that the procode folks must do so. Give that a bit of thought or just insult me, your choice.

73 Jerry

3569. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-14 00:00:00 UTC
From: billn@PEAK.ORG
Message-ID: <58tv29$i03@bashir.peak.org>
Source record: 210080
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

carl@ais.net wrote:
: In <58fu4s$bcn@bashir.peak.org>, billn@PEAK.ORG (Bill Nelson) writes:
: >: This actually *is* a war ... it's been shaping up for a LONG time ...
: >: I've been licensed for over 20 years and I've argued that whole time for
: >: the elimination of the CW *test* requirement ... I am not alone,
: >: there are many, many of us no-code *test* advocates ... and I've said
: >: the entire time that "I'll defend to the death *your* right to pound
: >: brass if you'lll defend my right to choose not to ..."
: >
: >But, apparently still in the minority. A sizeable majority of ARRL members
: >are in favor of continuing the code requirements - even though the ARRL
: >board itself appears to be in favor of getting rid of the requirement.

: I'm not sure where the support for this claim comes from ... have I missed
: the results of the latest "survey" from Oldington?

It was in the amateur newsline - I forget the name, but I am subscribed.
It is a digest of the news that is broadcast by satellite, and carried
on some radio stations.

: >Even when the non-ARRL hams are factored in, it is still about 55%-40% in
: >favor of the code requirement. The other 5% are undecided, or don't care
: >to express an opinion.

: Again ... just asking ... where do you get these numbers? (honest question)

Same place.

: >: resources by the rapidly growing demand for a wide variety of commercial
: >: communications services and systems ... so SCREW the pro-coders!!! ...
: >: nobody is telling them they can't beep ... but they've had their way
: >: far too long and ham radio has suffered greatly from it ... ham radio's
: >: very future survival is in danger and we HAVE to make the necessary
: >: changes NOW *before* it's too late ...
: >
: >That is a silly argument. The new technologies can be developed above
: >30 MHz. As such, you already have a no-code license. No more is needed
: >for research into new technologies/techniques.

: Actually, I have a coded license, not a no-code license ... and many of the

I meant that there is a non-code license available, not that that is what
you have. My apologies for the confusion.

: things I want to do are HF-oriented and require access to the HF bands
: with their unique progagation characteristics and impairments ... the VHF

: channel will NOT do for testing purposes ...

That just means that you cannot figure out some way to emulate HF propagation/impairments. I would think that would be rather trivial, compared to some of the other problems a person is faced with when working on a new technology.

: >I haven't seen a flood of new blood doing research. All I have seen is a
: >bunch of no-code Hams who use 2 meters like the CB band.

: Many of the more technical folks that I work with still feel seriously
: disinclined to be looked down upon as "second class citizens" by folks
: who don't know nearly as much about radio as they do ... particularly if
: the ONLY reason is that they choose not to go beep ...

What does this have to do with my statement? Either the "flood" is there, or it isn't.

Bill

3570. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-14 00:00:00 UTC
From: billn@PEAK.ORG
Message-ID: <58tvgr$i03@bashir.peak.org>
Source record: 210081

carl@ais.net wrote:
: >
: >Then, why not scrap all technical requirements for a HAM license if
: >you're comparing it to a driver's license. You don't need to know how a
: >car works to drive one.

: Because the technical tests are *important* ... CW is NOT ... and in the
: car analogy, the driver is not building the car (and usually not doing
: safety-related maintenance ...)

Bah! The "technical tests" are a joke. You do not need to understand a bit of theory to pass the Extra written test - just a good memory. If the theory is important, then make the bloody tests make sure the person actually understands those theories.

: >Just have test on how to operate your rig, and a few no brainer questions.

: More that "no brainer" questions are necessary to demonstrate adequate
: knowledge of the theory to meet the government's obligations and
: interests.

See above.

Bill

3571. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-14 00:00:00 UTC
From: billn@PEAK.ORG
Message-ID: <58u06e$i03@bashir.peak.org>
Source record: 210082
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

carl@ais.net wrote:

: My point is tha QST targets the likely buyers of Kenwood/Icom/etc. and
: rakes in BIG$$$ for that advertising ... then they gouge the subscriber,
: as well ... all in the name of "membership," of course, so they can
: claim to "represent" all those "members" ... what crap!

I suspect that, if you check the advertising space costs, you would find
that the trade journal space is orders of magnitude more expensive than
the equivalent space in QST and CQ.

Bill

3572. Re: ICOM CI-V Software

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-14 00:00:00 UTC
From: Edgar Brown N6OU <ewbrown@ix.netcom.com>
Message-ID: <01bbe9e1$43260860$35731fcc@ed-s-confuser>
Source record: 210083

Bernard Scott Hale <shale@north.nsis.com> wrote in article
<32b22c78.1050197@nntp.uunet.ca>...
> I'm looking for software to support my IC-761's CI-V port. Tried an
> old program by N5MHZ but it appears to be buggy. Doesn't appear to be
> anything available on the 'net but I may be looking in wrong places.
> Thanks ...Scott VE1AFN .>
>
CT Contest Software by K!EA supports the IC-761

3573. Re: Scientific Find !!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-14 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <58umi8$t8l@dfw-ixnews5.ix.netcom.com>
Source record: 210084

In <58rpej$3jv@fridge-nf0.shore.net> jjm@shore.net (Jim Martin, WK1V)
writes:
>
>kh2d@kuentos.guam.net (Jim Kehler) wrote:
>
>>kc5egg@ix.netcom.com(Gerald Schmitt) wrote:
>
>>>I see that CW has not done much for your spelling. The way you used
>>>the word, it is spelled "you're" but you know more than anyone else
>>>since you're a code robot.
>
>>> Jerry
>
>>After doing extensive scientific reasearch in the Marianas Trench,
the deepest
>>part of the ocean anywhere in the world, research scientists have
come to the
>>the scientific conclusion that there is only one thing lower than
whale shit -
>>and that is someone who criticizes spelling mistakes on the internet.

>
>>73, Jim KH2D
>
>Yeah I've heard that. There is much more pressure per square inch too
>than in the Mariana Trench.
>
>73, jim wk1v
>

Making a big deal out of spelling and/or grammatical errors is
perfectly OK though when it is directed it the nocode crowd. Perhaps
you missed the huge number of insults hurled at Carl for his typos
including fun poked at his handicap. You procode folks sure make a
fella proud. I think I'll go pound some brass so I can be just like
you.

Jerry

3574. Re: Pase 3D Launched !!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-14 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <58umr2$rps@dfw-ixnews8.ix.netcom.com>
Source record: 210085

In <58s0a2$2am@lehi.kuentos.guam.net> kh2d@kuentos.guam.net (Jim
Kehler) writes:
>
>adell@planet.net (Steve - KF2TI (Landing, NJ)) wrote:
>
>>In article <58qjp2$2ft@news2.ais.net>, carl@ais.net says...
>>>
>>> I didn't say anything about using "and FM HT through a pase 3D
>>> satellite" ... analog FM is NOT an efficient use of bandwidth or
power
>>> ... especially in the case of power-limited channels like satellite

>>> systems ...
>>>
>
>>Even if that satellite is designed for power anlog FM?? BTW what's a

>>pase 3D??
>
>Pase 3D is the code name for Squiggie Sat. It's a spread spectrum FM
satellite
>that flys around Squiggies head (lower gravity field in a vacuum, you
know), and
>
>he wears 3D glasses (those paper ones) because it looks neato when the
satellite
>is in the part of the orbit where he can see it. Who said Squiggie
ain't hi
>tech ?
>
>73, Jim KH2D
>
>
>
Nice post Jim we will have to send those oceanographers over to plumb
the depths of your ignorance. I think the whale manure is at risk.

BTW you will be able to use CW on P3D but not FM. Feel better now?

Jerry

3575. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-14 00:00:00 UTC
From: rawiley@blue.weeg.uiowa.edu
Message-ID: <rawiley.850582826@blue.weeg.uiowa.edu>
Source record: 210086

.

Offer one more proof that the FCC often behave like
the pinhead bureaucrats that they are.

NE0R

3576. Re: HAMS tell off military op on HF

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-14 00:00:00 UTC
From: kc7gnm@primenet.com
Message-ID: <58ung9$pqo@nnrp1.news.primenet.com>
Source record: 210087

seven@datasync.com (KC5WCP) wrote:

>No one said they did this for the hell of it. I never heard the comms,
>but we can assume that since there was a SAM mission involved the op
>considered the situation important enough to warrant intrusion. Maybe
>even for national security. who knows. But why do we have to assume
>they were just foolin around and start barking at the op like she
>didn't know her ass from her elbow?
>The plane could have been in distress, lost, or in need of immediate
>comms for national security.The bozos that were getting the way could
>have started a war, killed an important military officer, or jammed
>seriously need comms for that flight. How do they know the op was just
>dicking with them?

>Merry X-mas

Do you even know what a sam mission is? SAM stands for Surface to Air
Missle. If it was important enough then they would have used their
assigned freqs. National security would not be in the open. It would
have been encrypted. If the plane was in distress then it should have
been on the guard freq not the ham bands. Bet ya didn't know there was
a bunch of freqs set aside for airplanes in emergencies and they don't
reside in the ham bands. Don't think that it could have started a war
or killed anyone or jammed seriously needed comms for flight. Do you
even know how many different radios a military plane has? Guess you
don't. The one I used to fly in had 5 different voice radios and that
is not including the transponder and radar altimeter. When you learn
about how the military operates then you can make assumptions. Until
you do keep your mouth shut.

Merry X-mas

3577. Re: Help! Phone ops on 7.025 from VE-land!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-14 00:00:00 UTC
From: Bill Evans <bevans@ebsys.mb.ca>
Message-ID: <01bbe9df$774044a0$36b270cc@kbabb.mbnet.mb.ca>
Source record: 210088

Fair comment Scott. I apologize for my fellow Canadian hams who venture
below 7050 KHz.. There is no need to do so. If I heard a VE below 7050 on
phone, I'd likely say something to him. The 40m CW band is a precious
resource.
I operate on 40 above 7150KHz about half of the time.

73
Bill VE4UD

Scott Rosenfeld NF3I <ham@w3eax.umd.edu> wrote in article
<58mk2g$lgi@dailyplanet.wam.umd.edu>...
> I know that one can often hear SSB on the low end of 40
>
> 1) during SSB contests, such as CQ WW, and
> 2) during natural disasters
>
> WHY were these people camped out today at 1200z from the Canadian
> Maritime provinces (Dartmouth, N.S.) running a LSB net on 7.025???
>
> Do they not realize that there's LOTS of bandwidth above 7.050??? Just
> because you CAN transmit somewhere does not mean you should - especially
> when there's no emergency of any kind afoot.
>
> Anyone want to go and ask them (politely) to move up the band???
>
> I know there's no bandplan in Canada, but my experience has been
> that the phone ops generally stay above 7.050 unless completely
> squeezed out.
>

3578. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-14 00:00:00 UTC
From: jim@rst-engr.com
Message-ID: <58up2e$dn0@li.oro.net>
Source record: 210089
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

billn@PEAK.ORG (Bill Nelson) shared these priceless pearls of wisdom:

->I suspect that, if you check the advertising space costs, you would find
->that the trade journal space is orders of magnitude more expensive than
->the equivalent space in QST and CQ.

Having bought advertising in most media for the past 25 years, I can tell you that this just isn't so. The space $ per-reader (i.e. the number of readers per ad $) is roughly the same no matter where you go. The absolute $ for these two mags is very comparable to others of the same size and market.

Jim

Jim Weir VP Engineering | You bet your sweet patootie I speak for the
RST Engineering | company -- and I'm damned proud to do so.
Grass Valley CA 95945 | Airport: O17 (Grass Valley Intentional Airpatch)
http://www.rst-engr.com | AR Adv WB6BHI--FCC 1st phone---C-182A N73CQ
jim@rst-engr.com | Comm'l/CFI-Airplane/Glider-A&P-FAA Counselor

3579. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-14 00:00:00 UTC
From: carl@ais.net
Message-ID: <58uq1i$as0@news2.ais.net>
Source record: 210090
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In <58tt0h$i03@bashir.peak.org>, billn@PEAK.ORG (Bill Nelson) writes:
>
>Given the way rigs are these days, the question could be extended to:
>"Further, is it necessary, in 1996, to require the applicant to demonstrate
>any knowledge of electronics in order to be granted an Amateur license with
>HF privileges?".
>
>I submit that the answer, in both cases, is NO. It used to be that the
>average amateur built much of his equipment. These days, it seems that most
>just know how to operate a checkbook or credit card.

While the last sentence above is, unfortunately, true, it does NOT
justify dropping the theory tests ... that's like saying "People aren't
driving safely anyway, so let's just revoke all the higway safety rules
and let chaos rule."

Ham radio is *supposed* to be the *technical* "personal radio service"
.. CB, GMRS, and the Family radio service exist for those with no
interest in radio technology or experimentation and simply want to
"yack." Unfortunately, over the past few decades, the ARS has sort of
been taken over by the "gamers" and "yackers". This is a VERY dangerous
trend and does not bode well for the survival of the ARS because it
flies in the face of what the ARS is FOR in the minds of the regulators
who allocate the frequencies.

>In most cases, the
>commercial gear is far better than anything a Ham could design and build.

That's ridiculous, assuming the ham is competent technically and takes a
bit of time and effort in doing a good construction job. "Prettier"
maybe, in some's minds's eye, but "better" no way! It does NOT take a
fortune in equipment ... even surface-mount is within the reach of the
home builder ... he just doesn't have a robotic "pick&place" to shoot
the chips on the board at high volume rates ...

Commerical gear is, for the most part, not built for performance, its
built to a "price point" that the manufacturer thinks he can sell it
for. And the tooling costs for those fancy front pannel bezels, cases,
and custom-cast heatsinks are ENORMOUS!

Hams don't get the same economy of scale in parts prices when they buy
onesy-twoseys, but they don't have the tooling costs, overhead, assemby
labor costs, engineering talent costs, etc. so they can, if they know
what they are doing, build top-performing equipment at affordable
prices.

I would submit that the problem is lack of education (including
self-education) and the proliferation of the false idea that "building
is too hard and impractical" ... that and some basic laziness ... it's
easier to go out and buy a rice box than it is to roll your own, but you
don't learn the things you're supposed to be learning by simply whipping
out your plastic.

>So, if there is no need for code, then there is no need for theory either.

BZZZZZZTTTTTT ... WRONG ANSWER! The RADIO is what ham RADIO is about ...
and the THEORY *IS* the "RADIO" ... not the "CQ/FB OM/RST599/73 ...

Carl - wa6vse
carl@ais.net

3580. ! MASS POST Was Here (ppwiei)

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-14 00:00:00 UTC
From: Ones-And-Zeros@Prodigy.net
Message-ID: <58uq7a$7a1m@usenet1w.prodigy.net>
Source record: 210091

MASS POST, by Ones And Zeros, will let you post to as many newsgroups as you want!

To find out more about this exciting new program, visit a business newsgroup.

(This ad was sent to thousands of newsgroups!)

(lnhjpm)

3581. Re: ICOM IC-706

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-14 00:00:00 UTC
From: n1btq@tiac.net
Message-ID: <58uvdg$auu@news-central.tiac.net>
Source record: 210092

In article <gregE2Etvp.CxJ@netcom.com>, greg@netcom.com (Greg Bullough) wrote:
>In article <58ubp6$jmg@news-central.tiac.net> n1btq@tiac.net (Tim Smith)
writes:
>>Great! The only downside is that you can only install 1 filter...CW or SSB,
>>not both. The mounting bracket ($25) is not a speed bracket, rather a
>>conventional "U" bracket and hex nuts. The universal brackets at Radio
Shack
>>for $6 is almost as good and perhaps a little more versatile.
>>
>>As far as the rig's performance...I love it. I traded off a Drake C line,
>>Icom R71 receiver and a Yaesu FT620 six meter rig for the one I have.
>
>Now wonder Tim loves it... ...for the first time in years,
>he can actually SIT in his car!

HOW TRUE, HOW TRUE! Alot of rig in a little box!

73,

Tim N1BTQ

3582. FS:NEW YAESU BATTERY

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-14 00:00:00 UTC
From: John Lee <aw688@lafn.org>
Message-ID: <32B2ECC2.5865@lafn.org>
Source record: 210093

```
FS:NEW YAESU BATTERY
ALL BATTERY IS MAKE BY YAESU

FNB-31 $ 30 +SHIP
FNB-40 $ 30 +SHIP
FNB-41 $ 30 +SHIP
FNB-25 $ 30 +SHIP
```

3583. Re: pilots

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-14 00:00:00 UTC
From: Ken Reed <gumdr@gumdr.com>
Message-ID: <01bbe9f6$b63565c0$a12a44c6@default>
Source record: 210094
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

> There are study guide that provide
> question "pools" that are very close to the actual questions
> used on the tests.

Actually, they are the 'exact' questions, just like ham radio.

> The hardest part is getting the several thousand hours of flight time
> in as PIC. That is expensive.

A friend of mine that had been flying for many years once told me, "you know the great thing about flying is that is still costs the same today as it did 30 years ago - all the money you have."

--
Ken Reed

http://www.gumdr.com/gumdr

"Never look for bargains in
health care or parachutes"

3584. Re: CW ratios high on DXpeditions

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-14 00:00:00 UTC
From: Cecil Moore <Cecil_A_Moore@ccm.ch.intel.com>
Message-ID: <32B30141.64CB@ccm.ch.intel.com>
Source record: 210095
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Dan Finn wrote:
> They couldn't even
> follow Cecil's humanitarian suggestion to sell their handmade
> equipment since those who could afford to but them would buy something
> professionally made.

Hi Dan, I don't think you're living in the real world. Ham radio is not a necessity. It is actually a luxury and a person would have to be mentally ill to starve himself in order to have a ham radio. Ham radios follow behind the necessities of life. If someone has to choose between buying food and buying the parts for a CW transceiver, food will always come first. Of course, there are third-world hams who are relatively poor compared to us. But I'll bet they are not poor compared to other citizens of their own country. Ham radio is one of their riches. Would you please post the call of a single third-world ham who is starving rather than giving up his ham radio?

73, Cecil, W6RCA, OOTC

3585. FS: Icom IC-706

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-14 00:00:00 UTC
From: p.piercey@thezone.net
Message-ID: <58v3eq$cd5$2@nova.thezone.net>
Source record: 210096

For Sale:

1 Icom IC-706 Multi-band All-mode Transceiver
1 Comet Multi-band Mobile Antenna (40M to 2M)
1 25A Homebrew Power Supply

Complete for $1900.00 CDN

For info, contact only:

Jim Harding VO1JLH
(709) 726 9909

3586. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-14 00:00:00 UTC
From: carl@ais.net
Message-ID: <58v40e$dbk@news2.ais.net>
Source record: 210097
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In <58tv29$i03@bashir.peak.org>, billn@PEAK.ORG (Bill Nelson) writes:
(Carl said:)
>: things I want to do are HF-oriented and require access to the HF bands
>: with their unique progagation characteristics and impairments ... the VHF
>: channel will NOT do for testing purposes ...
>
>That just means that you cannot figure out some way to emulate HF
>propagation/impairments. I would think that would be rather trivial,
>compared to some of the other problems a person is faced with when
>working on a new technology.

No .. I know how to build a hardware/software channel simulator ... Ive
done it before in the course of my employment on a couple of occasions
.. it turns out to be a very non-trivial investment of time, effort,
and money ... I don't have $50-100k to invest in building a channel
simulator just to support my home ham projects, do you?

>: >I haven't seen a flood of new blood doing research. All I have seen is a
>: >bunch of no-code Hams who use 2 meters like the CB band.
>
>: Many of the more technical folks that I work with still feel seriously
>: disinclined to be looked down upon as "second class citizens" by folks
>: who don't know nearly as much about radio as they do ... particularly if
>: the ONLY reason is that they choose not to go beep ...
>
>What does this have to do with my statement? Either the "flood" is there,
>or it isn't.

What I'm saying (to carry on in your analogy) is that "the damned dam is
still holding the water back."

Carl - wa6vse
carl@ais.net

3587. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-14 00:00:00 UTC
From: carl@ais.net
Message-ID: <58v4b0$dbk@news2.ais.net>
Source record: 210098

In <58tvgr$i03@bashir.peak.org>, billn@PEAK.ORG (Bill Nelson) writes:
>carl@ais.net wrote:
>: >
>: >Then, why not scrap all technical requirements for a HAM license if
>: >you're comparing it to a driver's license. You don't need to know how a
>: >car works to drive one.
>
>: Because the technical tests are *important* ... CW is NOT ... and in the
>: car analogy, the driver is not building the car (and usually not doing
>: safety-related maintenance ...)
>
>Bah! The "technical tests" are a joke. You do not need to understand a bit
>of theory to pass the Extra written test - just a good memory. If the theory
>is important, then make the bloody tests make sure the person actually
>understands those theories.

I agree 100% with the preceeding paragraph ... if you care to check DejaNews, you'll find I've said the same thing over and over again.

The pro-coders keep throwing up the ridiculous "if the code test goes, then so can the theory test" red herring in one breath, then in the next breath, they say "the tests are *already* too easy ... to which I say I agree ...

I would favor restructuring the tests to make them meaningful (not necessarily "harder" to someone *who knows the material* ... just make sure the material is current and relevant, don't publish the Q&As, and computer generate the tests with lots of random variables and eliminate most of the "multiple guess" questions ... anyone who truly knows what they *should* know will have NO trouble passing the test ... anyone else is not qualified and needs to "crack the books" a bit ...

Carl - wa6vse
carl@ais.net

3588. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-14 00:00:00 UTC
From: carl@ais.net
Message-ID: <58v4e1$dbk@news2.ais.net>
Source record: 210099
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In <58u06e$i03@bashir.peak.org>, billn@PEAK.ORG (Bill Nelson) writes:
>carl@ais.net wrote:
>
>: My point is tha QST targets the likely buyers of Kenwood/Icom/etc. and
>: rakes in BIG$$$ for that advertising ... then they gouge the subscriber,
>: as well ... all in the name of "membership," of course, so they can
>: claim to "represent" all those "members" ... what crap!
>
>I suspect that, if you check the advertising space costs, you would find
>that the trade journal space is orders of magnitude more expensive than
>the equivalent space in QST and CQ.
>
>Bill

I will check current rates ... when I was at the helm of
"Communications" circa 1982, my impression was that the rate structures
were pretty close ...

Carl - wa6vse
carl@ais.net

3589. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-14 00:00:00 UTC
From: carl@ais.net
Message-ID: <58v4pd$dbk@news2.ais.net>
Source record: 210100
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In <58up2e$dn0@li.oro.net>, jim@rst-engr.com (Jim Weir) writes:
>billn@PEAK.ORG (Bill Nelson) shared these priceless pearls of wisdom:
>
>->I suspect that, if you check the advertising space costs, you would find
>->that the trade journal space is orders of magnitude more expensive than
>->the equivalent space in QST and CQ.
>
>Having bought advertising in most media for the past 25 years, I can tell
>you that this just isn't so. The space $ per-reader (i.e. the number of
>readers per ad $) is roughly the same no matter where you go. The absolute
>$ for these two mags is very comparable to others of the same size and
>market.
>
>Jim

Jim,

Thanks for your observations ... what you state is exactly what I recalled and what I suspected would still be the case.

This implies that Oldington is doing some fairly serious "double-dipping" or "burning the candle at both ends" when it comes to advertiser revenue and subscription revenue ...

When I, as a "member" can write to all of the directors and vice directors and get a total of 5 responses (two of the people I have known personally for many years) ... that tells me that it's a "take their money and ignore them" operation and the concept of "membership" is a farce ... let's face it, the ARRL has lots of "subscribers to QST" and not much more.

QST is NOT worth $30+ /year ... so we're getting totally ripped off on "membership".

Carl - wa6vse
carl@ais.net

3590. Wanted opinions on Azden 6-meter Handheld

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-14 00:00:00 UTC
From: Scott Sidener <sidener@mail.netside.com>
Message-ID: <58v4ep$1qc@nntp.netside.com>
Source record: 210101

Hi, I am looking for opinions on the Azden 6-meter handheld radio.

If you have any (good or bad) please e-mail me.

Thanks,

Scott Sidener
N0WFL

sidener@umr.edu
(please use this address to return e-mail, not the return address from
this post)

3591. Re: No Code/No Phone/All Digital HF License?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-14 00:00:00 UTC
From: carl@ais.net
Message-ID: <58v5a9$dbk@news2.ais.net>
Source record: 210102

In <58rtjv$1e7@lehi.kuentos.guam.net>, kh2d@kuentos.guam.net (Jim Kehler) writes:
>carl@ais.net wrote:
>
>
>>HF is a natural for spread spectrum and other digital techniques which
>>can combat the channel impairments FAR better than something as stupid
>>as OOK Morse and a crappy wetware modem ...
>
>>Carl - wa6vse
>>carl@ais.net
>
>So THAT's you problem, Squiggie. A crappy wetware modem. I thought so.

Jim,

The point is tha ANY wetware modem is, by definition, crappy ...
compared to a decent hardware/software implementation, that is.

It's simply fact that we can devise modulation methods and modems
therefore that run rings around CW and can provide reliable
communications in conditions where CW signals cannot even begin to be
heard at all, let alone copied by ear.

That you choose to continue to ignore these facts does not these facts
change or invalidate.

Carl - wa6vse
carl@ais.net

3592. Re: No Code/No Phone/All Digital HF License?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-14 00:00:00 UTC
From: carl@ais.net
Message-ID: <58v5uk$dbk@news2.ais.net>
Source record: 210103
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In <32b25f91.633841@nntp.ix.netcom.com>, n4jvp@ix.netcom.com (A.G. von Luternow) writes:
Carl, not everyone is like you or the folks (HI Burt!) you
>know, many of us work for chump change compared to you.

Maybe if you learned something about modern technology you could get a
decent job, rather than "working for chump change" as *you* put it.
Having learned something of use in today's increasingly technical world,
you *might* even cease to be such a chump.

>You babble upon how the no-code licensees are looked upon as second
>class hams but you look down on everyone who is not as technically
>skilled as you.

No ... I don't expect everyone to be a preofessional with 25+years of
experience designing state-of-the-art military and commercial RF gear.
I have said that those with *no* interest in radio (other than as a
device to "yack and play games on") are not real hams and belong in one
of the non-technical personal communications services (like CB or GMRS).

Carl there is room in the ARS for all kinds of people,
>many of which are not professional EEs. Its a mix, some contest, some
>DX, some experiment, some just want to chew the rag and some wll drop
>their lives for 6/8 weeks to provide their skills for humanity in
>times of need. If ham radio became the domain of just one of those
>groups, how boring would it be? You wouldn't know, you just admitted
>you, with a big toy box, cannot do what you claim all hams should be
>able to do.

I guess I don't get what you're saying in the last sentence above ...

>Steve cancels your vote, the guamese guy cancels Grandpa Lenny's
>vote. Myself? I'll be an extra by WARC-99. No vanity call and no way
>I want my novice call (it ended in KN which sucks on CW), it's for
>personal satisfaction. I'll put forth the effort and do it, not wait
>until I get it all without working for it! No-code HF yes, all HF
>no-code, I vote no, its three to two.

Fortunately for the future of ham radio, you are not the deciding vote
.. that will lie with the FCC ... I hope they have the wisdom to do
what's right for the future of ham radio, rather than what may be
popular with a large group of backward, stagnant incumbents ...
they're *supposed* to ... we'll see if they actually do ...

Carl - wa6vse
carl@ais.net

3593. MicroStrip Design WebPage

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-14 00:00:00 UTC
From: Max <maxfro@worldnet.att.net>
Message-ID: <32B32AFD.6A9B@worldnet.att.net>
Source record: 210104
Cross-posted to: sci.electronics.design,rec.radio.amateur.misc

Hi,
You can now design your microstrip lines right on the web.
I have written a web page utilizing Microsoft VisualBasic Script
Language. You must use MS Internet Explorer 3.01 for it to work.
press to "Mstrip Calc" button at the bottom of the page and you will be
prompt for the Dielectric Constants, width and height of the
material,and the Impedance will be given.
Let me know what you think.
Thanks,
Max
http://members.aol.com/maxfro/private/mstrip.html

3594. Radio Service and Used Equipment

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-14 00:00:00 UTC
From: Clif <avvid@onramp.net>
Message-ID: <32B32977.40DB@onramp.net>
Source record: 210105

For the finest in service on your Kenwood and Icom amateur radio gear
check out our web page at:

http://rampages.onramp.net/~avvid

We also carry used equipment that we warranty

Thanks, Clif KA5IPF

AVVid is an Authorized Kenwood and Icom Service Center

3595. Re: Scientific Find !!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-14 00:00:00 UTC
From: n4jvp@ix.netcom.com
Message-ID: <32b3361b.6908174@nntp.ix.netcom.com>
Source record: 210106

On 14 Dec 1996 17:02:00 GMT, kc5egg@ix.netcom.com(Gerald Schmitt)
wrote:
>
>Making a big deal out of spelling and/or grammatical errors is
>perfectly OK though when it is directed it the nocode crowd. Perhaps
>you missed the huge number of insults hurled at Carl for his typos
>including fun poked at his handicap. You procode folks sure make a
>fella proud. I think I'll go pound some brass so I can be just like
>you.
>
> Jerry
>
What is Carl's handicap? Carl is not CW-impaired, he has posted that
at one time he could copy 20 wpm. With that handicap he should be an
extra not a tech plus when you include all his technical knowledge.
Carl presents himself as flame bait and does a very good job of it.

To reply to this message, please remove the
underscore from the beginning of the reply to
address. I'm trying to fight the spam-bots!

3596. Re: HF BANDS ARE ALL UNUSABLE (EXCEPT 20 Meters)

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-14 00:00:00 UTC
From: n4jvp@ix.netcom.com
Message-ID: <32b3373b.7196359@nntp.ix.netcom.com>
Source record: 210107

On 14 Dec 1996 13:43:36 GMT, wa8ulx@aol.com (WA8ULX) wrote:

>Carl you our so full of Shit it isnt Funny. Why dont you just come clean
>and tell the truth about wanting on HF without CW, we all know you have no
>more interest in new Technology Design then I do. All you really want to
>do is Pickup Mic and start working DX. And Carl these Crazy Post of yours
>our not going to get you on HF any Faster, try learning CW or Bring your
>Points up to the FCC maybe they can help, or Better yet if you have all
>these New Techno things that you want to unleash on us. Maybe the FCC will
>grant you some Special HF Frequencies for your Testing purposes, good luck
>all above Points.

Carl doesn't want to work HF as it is today. Carl wants to lead the
way with spread spectrum testing on HF. He doesn't need the stupid
rules and regulations concerning modeling work and simulations being
run before actual testing is implemented. Is that what high-tech
engineering is?

de n4jvp
Fritz
To reply to this message, please remove the
underscore from the beginning of the reply to
address. I'm trying to fight the spam-bots!

3597. Grandpa Lenny and Ball Lightning

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-14 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <58vjcv$jtu@lehi.kuentos.guam.net>
Source record: 210108

graham@southlin.demon.co.uk (Graham Seale) wrote:

>In message <01bbe574$1d2ee440$f50f2399@peter-s> "Peter Gottlieb" wrote:

>> Too bad you can't capture it. A small ball lightning has about 25 kWh of
>> energy.

>I'm impressed! Don't get me wrong, but I have just *got* to ask..
>How do we know? How would such a thing be estimated?

>G4WNT
>--
>Graham

Grandpa Lenny caught one, back during The Big War. It carterized his hemoroids, but scientists were able to determine the electrical value of the ball lightning by plugging him into a wall socket and measuring how much current it took to make his hair stand up the same distance as it did after he caught the ball lightning.

73, Jim KH2D

3598. Please Add To This List

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-14 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <58vle6$k1o@lehi.kuentos.guam.net>
Source record: 210109
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

wa8ulx@aol.com (WA8ULX) wrote:

>Carl I dont know about the rest of the Guys but I would like to know what
>you have done in the Past to Make Ham Radio Better?

Me too. But I don't think Squiggie is going to tell us. If he did, he'd have to kill us. So we will have to figure it out ourselves. Let's make a list.

== The List of What Carl (aka Squiggie) Has Done For Ham Radio ==

1. He has never passed a code test and upgraded. That has made HF a better place because of his absence.

2. He has groaned and moaned and whined so much about Morse code, and insulted so many other aspects of ham radio (DXing, contesting, rag chewing, the ARRL, etc.) , that he has probably turned numerous people against no code licensing merely because of his wonderful attitude.

3. He has given Grandpa Lenny HOPE. And if Grandpa Lenny stays here on internet and keeps up the HOPE, then we don't have to worry about ever seeing him on the ham bands either.

Please feel free to add to the list.

73, Jim KH2D

3599. More Lawsuits....

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-14 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <58vln4$k1o@lehi.kuentos.guam.net>
Source record: 210110
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

carl@ais.net wrote:

> ... you defame my character and integrity

You don't have any. Nothing there to defame. And don't start whining about class action lawsuits, you don't have any class either, and action obviously isn't one of your finer points.

73, Jim KH2D

3600. Inventions R'nt Us

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-14 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <58vkj1$k1o@lehi.kuentos.guam.net>
Source record: 210111

carl@ais.net wrote:

>In <58qu8o$r81@lehi.kuentos.guam.net>, kh2d@kuentos.guam.net (Jim Kehler) writes:
>>
>>Let me borrow a phrase from you, Squiggie. 'Bullshit'. How stupid do you think
>>the readers of RRAP are ? How many times have you said you have been licensed
>>for 20+ years ? Long time, right ? In those 20+ years, what have YOU done
>>'for the future of ham radio by building, experimenting, and improving our
>>technology'. Nuttin. Nada. Zip. Zero.

>Jim ... you have no idea of the numerous things I've done to improve
>radio technology ... things that are *directly* applicable to ham
>radio. It' not *my* fault that you and some others are too techically
>backward to recognize the value of more advanced technology ... you guys
>who simply want to remain stagnant in past decades' technology *are*
>simply CBers who beep ...

I must have missed the list, Squiggie. Did you post that elsewhere ?
I can't seem to find any Boxes By Squiggie in my AES catalog......
Don't tell me, your middle name is AX25, right ? Anyway, thanks for
the compliment. I would much rather be a CB'er who beeps than an
EE who whines.

>So get off my case, lid ... *you* are the one who's done nothing to make
>ham radio better ... and you actually seem *proud* of it ...

Watch it Squiggie, remember, CW makes you vomit and 'LID' is a CW term.
I've done LOTS for ham radio, Squiggie. Just last nite I stayed on 160 and
followed the greyline across North America. Matter of fact, one more entry in
the log and I'll have 50,000 happy customers. I'm the perfect example of
'international goodwill' on HF. Everybody smiles when they work a new one.
But that's something I wouldn't expect you to understand. Some people never
get to experience the magic of ham radio because they are too busy trying to
fix it.

73, Jim KH2D

3601. Re: Joining the ARRL -- Why?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-14 00:00:00 UTC
From: greg@netcom.com
Message-ID: <gregE2DoEn.7Au@netcom.com>
Source record: 210125

In article <58ob1e$aps@news2.ais.net> carl@ais.net writes:
>In <jmaxwellE20zs7.D0t@netcom.com>, jmaxwell@netcom.com (james a maxwell) writes:
>>
>>Let me give you an example. One of the questions is "Do you support, or
>>not support, K1ZZ?" What in the world does that question *mean*?
>
>I see it as a simple question ... many of us feel that K1ZZ is a grossly
>overpaid, incompetent boob who should be summarily discharged at the
>next board meeting, if not sooner ...
>
>Do you support him, or not? (can I make my view any clearer?)
>(do you understand the "bottom line" intent of the question?)
>

Now, now, Carl.

You've just risen to the bait. The politician who doesn't want to
step up to the issues just *loves* to first, seem not to understand
a rather obvious question. To second, continue to ignore the clarification
of said question (or to claim that his is somehow 'neither the time
nor the place to answer *those* sorts of question). Then, when the
asker becomes exasperated and resorts to sarcasm, or hyperbole, or
begins to holler, the politician informs him that he is surely not
going to conduct a discussion in *those* terms, and stalks off, feeling
victorious in a finely tailored suit of Teflon[TM].

But you really should watch those 'pot shots' and 'sarcasm.' And
immediately run to you SM, begging for a field appointment, which
will result in the opening of the Board of Directors' minds, as
if by magic. Don't you agree?

Greg

3602. Re: How Would You Set Up A Cheap Station?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-14 00:00:00 UTC
From: greg@netcom.com
Message-ID: <gregE2Dq7q.9vs@netcom.com>
Source record: 210126

In article <58aou3$n8g@news-central.tiac.net> sbabb@lpub.com writes:
>People tell me that it takes a small fortune to get started in our hobby.
>I'm looking for solid ways to rebut this.

The most solid way is to do it :-)

>How would you build a cheap station? I'll take suggestions on anything:
>transceivers, power supplies, amplifiers, receivers, transmitters, antennas,
>ground system, antenna supports, station layout, homebrew, whatever.

First, get an Elmer. They can help with things that cost money.

There are 5-band HF transceivers which work fine for around $100. Things like HW-101's, SB100's and 101's, TR3 and TR4s... For a few more dollars there is a TS520, or FT101.

I'm fond of the HW8 for which I paid $20.00.

Old HT's run $100 or thereabouts. Or you can get new for $199 on sale at Radio Shack this month. Nothing wrong with the HTX-boxes. And very much right!

Wire antennas are cheap; there is a trade-off between the cost of a transmatch (need a good ground) for an end-fed wire to a tree and coax and three 10' sections of TV mast for a dipole. The latter is probably more satisfactory in most ways. In fact, I'd do the latter, and put up inverted vees for 80, 40, 30, 20, (15 shares the 40) and 10. All fed by the same RG58.

Home-brew is nice, but it winds up costing more per watt than an older transceiver. We're assuming a beginner, here, and 'air time' is really useful to a beginner.

I like the TenTec and MFJ kits a lot, though.

A few MFJ accessories (like a DSP unit and ESPECIALLY an SWR Analyzer if it is a system with a transmatch) complete the picture.

For the no-code tech, guy that 30' of mast and crown it with a J-pole, or one of those multi-J-pole arrangements. An old TV-rotor will turn a VHF/UHF beam.

There is no reason why someone shouldn't be on the air on either HF or VHF or UHF for between $200 and $500.

I've done it, several times over. Most hams actually have, whether on vacation or camping or just playing with old gear.

Greg

3603. Re: CW OPS Attention!!!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-14 00:00:00 UTC
From: carl@ais.net
Message-ID: <58t2ck$orv@news2.ais.net>
Source record: 210127

In <MPG.d1a95cf7f4ac59f989705@news.planet.net>, adell@planet.net (Steve - KF2TI (Landing, NJ)) writes:
>In article <58qglj$2ft@news2.ais.net>, carl@ais.net says...
>> In <MPG.d19bdf3b27999339896fa@news.planet.net>, adell@planet.net (Steve - KF2TI (Landing, NJ)) writes:
>> >
>> >But Carl, how would download your smutty pictures??? All those kids
>> >looking on, tsk tsk.
>>
>> Steve ... you don't want to go there ... at some point, even an idiot
>> like you will piss me off and I'll sic some sleaze lawyer on you for all
>> it's worth ... stop insinuating that I'm a pervert or something, or that
>> I have some "hidden agenda to commercialize ham radio" ... they're
>> false.
>>
>
>Please, by all means, be my guest. I'm not insinuating anything Carl, if
>you read something into it, I can't help that. As far as your hidden
>agenda, again, my opinion of you and all your postings. Don't like it
>TOUGH!!!

Steve ... You're not *insinuating* anything ... you *accuse* me of things that are patently false ... you defame my character and integrity .. as I said, if you simply said you thought I was an idiot, I wouldn't care ... nobody (who matters) would believe that ... but you accuse me of other things, and *some* people might be deluded into believing your slander ... that I will not tolerate ...

Carl - wa6vse
carl@ais.net

3604. Re: CW Is Dead...Get Over It!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-14 00:00:00 UTC
From: carl@ais.net
Message-ID: <58t1o0$orv@news2.ais.net>
Source record: 210128

In <58qu8o$r81@lehi.kuentos.guam.net>, kh2d@kuentos.guam.net (Jim Kehler) writes:
>
>Let me borrow a phrase from you, Squiggie. 'Bullshit'. How stupid do you think
>the readers of RRAP are ? How many times have you said you have been licensed
>for 20+ years ? Long time, right ? In those 20+ years, what have YOU done
>'for the future of ham radio by building, experimenting, and improving our
>technology'. Nuttin. Nada. Zip. Zero.

Jim ... you have no idea of the numerous things I've done to improve
radio technology ... things that are *directly* applicable to ham
radio. It' not *my* fault that you and some others are too techically
backward to recognize the value of more advanced technology ... you guys
who simply want to remain stagnant in past decades' technology *are*
simply CBers who beep ...

So get off my case, lid ... *you* are the one who's done nothing to make
ham radio better ... and you actually seem *proud* of it ...

Carl - wa6vse
carl@ais.net

3605. Re: ctcss decoder wanted 12VDC dipswitch programable

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-14 00:00:00 UTC
From: codeman@gj.net
Message-ID: <58t3gv$sgi@news.xmission.com>
Source record: 210129

"David Lawson" <dlawson@ime.net> wrote:

>Mike <mikes@fishnet.net> wrote in article <32AE70A7.E12@fishnet.net>...
>> Bill wrote:
>> >
>> > I am looking for a ctcss decoder. I live in northern new jersey.
>> > Please give best price. 73 Bll Hell Bill,
>> I just saw what you are looking for be advertised in CQ VHF. It is DIP
>> switch programmable, ctcss encoder, 67 to 203.5 hzdim are .9"x1.3"x.4".
>> the model number is ss-32pa and the asking price is $28.95. the company
>> address is COMMUNICATION SPECIALISTS, INC.
>> 426 WEST TAFT AV.
>> ORANGE, CALIF. 92665-3420
>> PH# 714 998-3021 OR FAX 714 974-3420
>> 800 854-0574
>>
>> THEY ALSO HAVE A FRONT DIAL SELECTABLE UNIT FOR $49.95
>> hOPE IT HELPS YOU.
>> 73 Mike K6YPB
>>
>hell mike, he's looking for a DEcoder!

Call Communication Specialist, Inc. anyway. They make a
encoder/decoder. Model TS-32P. Price is $57.95.

Ross
N7VWX

3606. Re: HF BANDS ARE ALL UNUSABLE (EXCEPT 20 Meters)

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-14 00:00:00 UTC
From: carl@ais.net
Message-ID: <58t33j$orv@news2.ais.net>
Source record: 210130

In <58ru3t$1e7@lehi.kuentos.guam.net>, kh2d@kuentos.guam.net (Jim Kehler) writes:
>carl@ais.net wrote:
>
>>Steve ... one last time on this issue ... the 80/40/15/10m Novice
>>segments that a tech+ can use are the worst trash of all of the ham
>>bands ... that spectrum is largely unusable much of the time ... and
>>when it is usable, most of it is CW-only for techs ...
>
>80, 40, 15, and 10 meters are 'unusable much of the time' ?

You left out the "novice segments" part ... that's an important
qualifier ... those segments *are* trash much of the time ...

>Doesn't matter if we put you in the CW
>band or the phone band, you still can't play with your SS box on the ham bands
>anywhere..... Wait a minute, now that I think about it, 80, 40, and 15 meters
>WOULD be unusable for you, you can't copy code and don't have a phone license,
>is that what you meant ?

Jim, Jim, Jim ... you just never can get your facts straight ... I *can*
copy code ... I passed the test long ago ... but I don't *LIKE* code and
have no interest in operating code, which is all I'm allowed in
virtually all of the extremely limited HF spectrum I'm allowed to
access, so in that sense it *IS* unuseable ...

Carl - wa6vse
carl@ais.net

3607. Re: Joining the ARRL -- Why?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-14 00:00:00 UTC
From: carl@ais.net
Message-ID: <58t4t4$orv@news2.ais.net>
Source record: 210131

In <MPG.d1b125d28ada81b98970b@news.planet.net>, adell@planet.net (Steve - KF2TI (Landing, NJ)) writes:
>
>No offense Roger, but Carl is very proud of the fact that he doesn't vote
>in any ARRL election. There was bo specific mention of K1ZZ in my
>posting. Just the fact that Carl, who rather gripe repeatedly that the
>ARRL doesn't represent him for the past 20+ years. Which in it self
>amazes most as anyone with any common sense at all would have done
>something about long ago (quit, refused renewal, etc). But then again,
>we're talking about Carl..which sez it all.

Steve, once again your "facts" are false ... I voted in the recent ARRL election ... I actually picked one of the candidates on the ballot .. we'll see if he suits me after he's had a chance to do something.

What you're referring to (distorting) is the fact that I said I once wrote in "neither of the establishment lackeys is acceptable" on an ARRL ballot ... BFD ...

>And dor your information, they is a way to remove any non elected person
>in the ARRL...as you stated vote for a slate of divisional directors that
>best meets the need.

Roger's point was that any individual can only vote for ONE ARRL director ... only a nationally-organized effort to elect an entire board of directors (well, at least a majority thereof) could unseat K1ZZ ... as Roger points out, some other mechanism should be in place to allow his tenure to be passed on by the membership ...

Carl - wa6vse
carl@ais.net

3608. Re: Tyranny Coming ?!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-14 00:00:00 UTC
From: jc-stapp@ix.netcom.com
Message-ID: <58ssjd$dlf@dfw-ixnews2.ix.netcom.com>
Source record: 210132
Cross-posted to: alt.law-enforcement,alt.messanic,alt.vigilantes,alt.whistleblowing,talk.politics.guns,rec.radio.amateur.misc,rec.radio.cb,talk.religion.misc,talk.rumors,talk.politics.misc

In <58nige$443@newslink.runet.edu> dwigand@runet.edu (David D Wigand)
writes:
At least the guy has a hypothesis, instead of not thinking about
>it, as you do...Which is less intellegent?
>
>DAve Wigand
>
Good show, Dave. The guy who said people who think about such things
are morons is the real ... well, y'know.

>*Some people are only alive because it is illegal to kill them*<

-Jon

BTW, I have sent some people from misc.survivalism to this NG
when talk turned to comms.

3609. Re: Joining the ARRL -- Why?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-14 00:00:00 UTC
From: carl@ais.net
Message-ID: <58t5ei$orv@news2.ais.net>
Source record: 210133

In <32B1D4C5.1DC2@clinet.fi>, Dave Heil <k8mn@clinet.fi> writes:
>
>With all of your manners and tact, you strike me as the type who gets
>punched often in neighborhood pubs.

Not at all ... I'm 6'4", 240# ... think again ... (just kidding, only
6', 180#, but I still don't get punched ...)

>Your "many of us feel..." comment about Dave Sumner is uncalled for.

Why? It's true ... many do feel that way ...

>Have you ever met him?

Irrelevant ... I've read his party line crap and seen how any sign of
dissent in hamdom is systematically purged from QST and other league
communications ... I've seen how any opposing comment is outright
ignored. That's all I need to know ... he's a political slime in a
political position, and he's simply out to maintain his power base and
cushy do-nothing job at our expense ... he's a major detriment to ham
radio IMNSHO.

>Whether or not you have, why make such a rude comment if not simply to
>fan the flames?

Because it needs saying ... more people should start saying "We're mad
as hell and we're not going to take it any more!"

>I also notice that when I pulled up 150 posts on the group, yours
>accounted for 32 of 'em.

I comment back and forth with folks, so what? Are you one of those
people who tries to sweep any controversy under the rug?

>P.S. Have you been lurking on alt.Dave.Sumner? Where do you get the
>"many of us" line?

No, on alt.Dave.Sumner.should.be.fired ... and I've talked to LOTs of
folks who think he's long overdue for replacement ... he's built a
good-ole-boy club and it's time to knock down his clubhouse and clean
things up ...

Carl - wa6vse
carl@ais.net

3610. Re: Joining the ARRL -- Why?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-14 00:00:00 UTC
From: carl@ais.net
Message-ID: <58t5q8$orv@news2.ais.net>
Source record: 210134

In <gregE2DoEn.7Au@netcom.com>, greg@netcom.com (Greg Bullough) writes:
>
>You've just risen to the bait. The politician who doesn't want to
>step up to the issues just *loves* to first, seem not to understand
>a rather obvious question. To second, continue to ignore the clarification
>of said question (or to claim that his is somehow 'neither the time
>nor the place to answer *those* sorts of question). Then, when the
>asker becomes exasperated and resorts to sarcasm, or hyperbole, or
>begins to holler, the politician informs him that he is surely not
>going to conduct a discussion in *those* terms, and stalks off, feeling
>victorious in a finely tailored suit of Teflon[TM].

I stated my views and asked a direct question ... if a ployitican (not a
misspelling ... I meant it that way) tries to slip out of a direct
question like that, it's not teflon than imparts the slipperyness ...
it's something with a whole lot more odor, if you get my meaning.

>But you really should watch those 'pot shots' and 'sarcasm.' And
>immediately run to you SM, begging for a field appointment,

I wouldn't "beg" my SM for anything ...

>will result in the opening of the Board of Directors' minds, as
>if by magic. Don't you agree?

I don't thing the "jaws of life" could open the minds of most of the
ARRL board ... there are a couple of exceptions, but most are just too
stoddgy and dense to figure out the realities ...

Carl - wa6vse
carl@ais.net

3611. Re: No Code/No Phone/All Digital HF License?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-14 00:00:00 UTC
From: carl@ais.net
Message-ID: <58t6gs$orv@news2.ais.net>
Source record: 210135
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In <58r6p9$faa@news.Hawaii.Edu>, jherman@Hawaii.Edu (Jeffrey Herman) writes:
>In article <58ocub$aps@news2.ais.net>, <carl@ais.net> wrote:
>>NO, Paul ... NOT for modes designed for HF, where the propagation
>>characteristics and channel impairments are VERY different than at
>>VHF/UHF ... to develop and test things for HF, access to HF is
>>required.
>
>Right. Just like those who design aircraft must also be licensed pilots?
>I suppose you believe the Yaesu, Kenwood, and Icom engineers are all
>licensed hams?
>
>Anyone who desires to do research into new HF modes certainly does not
>need a license to do so.
>

Wrong ... the sorts of DSP algorithms that would be used must be tested under real propagation conditions ... channel characteristics at VHF/UHF are NOTHING like those at HF ... or do you propose that I be required to invest $50-100k or so to build a hardware/software channel simulator? I am technically capable of doing that ... I've built them before in the course of employment, but they took a LOT of time and money to build ... no way could I justify that investment to develop ham radio gear as a home project ...

Carl - wa6vse
carl@ais.net

3612. Re: No Code/No Phone/All Digital HF License?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-14 00:00:00 UTC
From: carl@ais.net
Message-ID: <58t671$orv@news2.ais.net>
Source record: 210136

In <MPG.d1ab76cec484aea98970a@news.planet.net>, adell@planet.net (Steve - KF2TI (Landing, NJ)) writes:
>
>HMMMM lemme see. The bands you reference are not HF??

I said I did not consider the piddly, mostly useless, trashed with foreign broadcast, CW only (for tech+) novice segments to constitute "HF access" ... sort of like a "light beer" doesn't quite cut it ...

>You'd know, you're the whizzie bang electronics RF engineer with
>patent (singular, not plural).

No,Steve patentS, plural ... it doesn't matter what you think, I just like to point out that you don't know what the hell you're blabbering about ... as usual.

>But what about the HF access you have through work??? Or
>do you need a secret hamshake to get to use those allocations??

I don't have "HF acces through work" ... like I said ... you don't know what the hell you're blabbering about ... as usual.

>You're a fraud..face it Carl.

No, Steve, I'm an accomplished RF engineer, and a ham ... you're just an idiot ...

Carl - wa6vse
carl@ais.net

3613. Re: Twilight of amateur radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-14 00:00:00 UTC
From: carl@ais.net
Message-ID: <58t803$orv@news2.ais.net>
Source record: 210137

In <58q8js$km3@news.Hawaii.Edu>, jherman@Hawaii.Edu (Jeffrey Herman) writes:
>In article <58ogea$aps@news2.ais.net>, <carl@ais.net> wrote:
>> Philip Peake <philip@vogon.rain.com> writes:
>
>>>The technical chasam between a home constructed CW/AM transmitter and
>>>receiver, and a comparable SSB setup is gigantic.
>
>>Where the hell did you ever get such a ridiculous idea?
>
>I've got a homemade three-transistor, 20-component CW transmitter sitting
>here that I've worked the Pacific with. Please tell me how I can easily
>convert it to SSB. In 25 words or less.

You probably can't ... but that doesn't mean that a "technical chasm"
exists ... it might take 3-4 cheap ICs to make the SSB tx ... big deal!
Might cost a couple of dollars more ... good grief!

Why do CW TX builders have to make it sound like anything else is
"beyond anyone's capability" just because all *they* want to build (or,
is it "know how to build") is a bare-bones CW TX???

Seriously ... try building a simple phasing mode SSB TX ... you can even
build a phasing mode RX and use it for "single signal" CW reception ...

>> ... most of the prospective "Elmers" are too damned afraid
>>of technology to try anything more interesting than a single transistor
>>CW transmitter ... how sad and pathetic ...
>
>Hey, that'd be fun! How about providing a quick ASCII sketch of such
>a transmitter!!
>
>Think of building CW gear as the first step up a long ladder of homebrewing.
>Removing that first rung means only those with a long stride will be the
>ones able to climb that ladder.

My point is that it's NOT such an insurmountable step ... it's *really*
not that hard at all ... *try* it ...

>When one has built a radio and used it to work stations thousands of miles
>away, it gives that person such a strong sense of accomplishment that they
>will continue into a lifetime of building.
>
>>Try to put aside your fears of the "complicated" and unknown ... only in
>>that way will you ever discover the "real" ham radio ...
>
>Real ham radio is whatever niche we have found and enjoy.

Translation: I like CW and I'm not interested in trying anything else
.. it might be too hard ...

>Jeff KH2PZ / KH6
>
>P.S. Please remember that our pasttime is called Amateur Radio, not
>Profession Radio. Whatever our level of expertise, most of us have had
>to get their on our own without help from college classes.

3614. VK2WI News, 15th December 1996

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-14 00:00:00 UTC
From: richardm@zeta.org.au
Message-ID: <58t8qo$je2@phaedrus.kralizec.net.au>
Source record: 210138
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc

Wireless Institute of Australia (NSW Division) Broadcast
for Sunday, 15th December 1996

Divisional News
VK2WI transmission schedule for the holidays;
New members;
Divisional Bookshop special offers
WICEN News
Magazine Roundup
Technical & Historical tape
IPS Propagation Report
Club News
Broadcast Roster

DIVISIONAL NEWS

CHANGE OF DEADLINE FOR BROADCAST COPY

The Office will be closed from 22nd December until 13th January, so if you wish to fax copy through for broadcast on 5th January or 12th January, it needs to be received in the Office by 2 pm on Friday 20th December. Usual deadlines apply to items sent via Packet to VK2WI@BCAST or Internet email to wiansw@sydney.dialix.oz.au

*** Please note there will be no VK2WI broadcast on 29th December; regular Divisional broadcasts resume on the following Sunday, 5th January ***

NEW MEMBERS

A warm welcome is extended to the following new members approved at the recent Council Meeting - we wish them a long and happy association with the Institute.

Full Members:
VK2MMM Mark RICHMOND of Kootingal
VK2ZCJ Christopher John NEWTON of Tahmoor
VK2KAY Barry John HARWOOD of Gunnedah
VK2USB William Allan McKEAN of Picnic Point
VK2DNO Phillip John MARTIN of Hilldale
VK2AWR Edward William RENOUF of Clovelly
VK2CP Jesse DE CAIRES of Penshurst

Associate Members:
Robert A. HOCKEY of Maitland
Bert YOUNG of Sanctuary Point
Jo-Hong KIM of Strathfield

Student Member:
Christopher THOMPSON of Wentworthville

-- Eric Fossey VK2EFY, Divisional Secretary

DIVISIONAL BOOKSHOP CHRISTMAS SPECIALS

On sale from now until we close for Christmas at 13.00 hours on 21st December. Call in and have a cup of coffee and a piece of Christmas cake with us, and browse through the new items in the bookshop.

The following items are at bargain prices:
Your Mobile Companion $22;
First steps in Radio $6;
Help for new Hams $15;
Antenna Compendium volume 1 $15; volume 2 $16; volume 3 $20;
volume 4 $27;
Yagi Antennas $28;
Impedance Matching $30;
The Truth About CB Antennas $20;
Low Band DX-ing $35;
Easy-up Antennas $25;

and we have three copies of the 1995 ARRL Handbook which was completely revised, and they are at the cover price of $30.

We also have some copies left of the 1997 Call book. - Hurry, they are selling fast. The price is $14.95. Discounted price to members is $13.00. If you want it posted to you, please add a further $2.50 for postage and packing.

The office will re-open on Monday 13th January at 11.00 am.

--Eric Fossey VK2EFY, Divisional Secretary.

BROADCAST ROSTER 1997

ATTENTION ALL MEMBERS OF THE BROADCAST TEAM

Pixie will be setting up the roster on Tuesday this week, for the first three months of 1997. If you have any preferred dates, or dates you are not available, please can you let Pixie know by tomorrow at the latest.

WICEN NEWS

As mentioned last week, the WICEN Web page has moved to another host, generously provided by the Macquarie University School of Mathematics Physics Computing and Electronics. The address. given at the end of this segment, remains the same, so do not use any other.

This is usually a quiet time for WICEN, and the only event of which we are aware is the Hunter region barbecue, next Saturday. However, the "silly season" can bring forth sudden activations such as storms and bushfires, so please keep your equipment ready.

Next year sees the VRA Mid Year Conference, at Wombeyan Caves, on the weekend of 22nd-23rd March; the Bridge to Bridge Speedboat Classic on 4th May; the Hawkesbury Emergency Expo, run by Alan VK2YYJ, is over 16th-18th May; the Hawkesbury Classic Paddle is organised as usual by Kevin VK2CKD over 18th-19th October and the annual Bungonia Cave Rescue will tentatively be on the weekend following, over 25th-26th October.

WICEN is always looking for members to provide the community with communications assistance. Write to WICEN (NSW) Inc, PO Box 123, St Leonards 2065 for further information, or come up on one of the WICEN nets: Northern Rivers each Tuesday at 8pm around 3610 kHz on odd Tuesdays and the Lismore repeater 6800 on even Tuesdays, Hunter each Wednesday at 7.30pm on the Newcastle repeater 6900, and Central Coast each Thursday at 8.30pm on the Wyong repeater 7125. If there are any other regular nets then we'd like to hear about them.

WICEN (NSW) has a Web page, and the Uniform Resource Locator is: "http://www.nsw.wicen.org.au/". It contains pointers to many emergency-related pages likely to be of interest.

-- Dave Horsfall VK2KFU, WICEN (NSW) Inc. Publicity Officer

MAGAZINE ROUNDUP

Here again is a summary of the local magazines, which in the author's opinion could be of interest to Amateurs. This week we discuss the December issues of the various magazines.

"Electronics Australia" laments the late Neville Williams VK2XV, who was associated with this magazine for 55 years; the Pay-TV cable network is described further; how the IPS analyses the ionosphere is discussed; the story of an Australian-born astronaut flying on a Space Shuttle mission is told; the pioneering efforts of Max Howden (then) 3BQ are further revealed; the debate on the alleged dangers from electromagnetic fields continues; a pocket-sized audio oscillator is constructed; a PC-driven arbitrary function generator is commenced; and a baby-minder will provide practice in SMT construction.

"Silicon Chip" builds an active CW filter; an electronic target pistol is constructed; and a sound lever meter could be of some interest.

"Amateur Radio" builds a hefty power supply; a Maidenhead Locator program is written in Basic; Random Radiators looks at some topics mentioned in the rec.radio.amateur.antenna newsgroup; the rules for the Ross Hull Memorial VHF/UHF Contest are published, along with the rules for the 1997 VHF-UHF Field Day; the winner of the 1996 Remembrance Day Contest is revealed; some of the more contentious messages on the packet network are noted; the basics of transmitters is continued; and operating repeaters via the Internet is described.

"Radio and Communications" introduces Slow Scan TV; the barrels of empty ball-point pens are put to new uses; the second instalment of radio-related Web sites is published; and some early history of telegraphy is told.

Be listening next month for another summary of the local magazines.

-- Dave VK2KFU

SPACE NEWS

MARS GLOBAL SURVEYOR RELAY TEST A SUCCESS

The Mars Global Surveyor relay test in late November was a tremendous success (see "DXing enroute to the Red Planet," QST, Jan 1996). The MGS was launched on November 7 from Cape Canaveral, Florida. By the time the relay test arrived, the MGS was 3.1 million miles from Earth. For several hours, the spacecraft sent a steady carrier of 1.3 W at 437.1 MHz into a near-isotropic antenna. Many amateurs around the world participated in trying to detect the extremely weak signal, a lot of them successfully using the AF9Y FFTDSP program. On his Web page (http://www.webcom.com/af9y), Mike Cook, AF9Y, of Huntertown, Indiana, displays the FFTDSP spectrograms of MGS for the initial CW Mode at 1413 UTC on November 25, 1996, using two 5-foot helix antennas. He reports that his receiver was set so that 800 Hz on the FFTDSP screen corresponded to 437.09551 MHz--which was estimated to be the receive frequency at the start of CW mode. MGS actually was detected 180 Hz lower, at 980 Hz (Cook says that in CW mode, the receiver will shift the FFTDSP trace to the right as the receive signal moves down). AF9Y says the signal level dropped below detection for 45 minutes during the worst-gain period of the spacecraft's rotation.

At the station of Darrel Emerson, AA7FV, in Tucson, Arizona, the approach was to try very high frequency resolution to pull the signal out of the noise, allowing for changing Doppler shift from the heliocentric orbital motion of the Mars Relay transmitter. Using a stable reference tone injected into the receiver passband to measure--and then compensate for--receiver phase and frequency drift, a resolution of 0.013 Hz was achieved. The signal width measured from the MGS with this system was 0.0175 Hz, yielding a signal-to-noise ratio of 19 dB from a single 15-element Yagi. Emerson summarized some of his results on http://ourworld.compuserve.com/homepages/demerson/marsspec.htm. Emerson reports heavy Internet use during the test to communicate among participants and for the control station at the Stanford dish to update the spacecraft's status.

"It was quite an exhilarating, but exhausting, event for all those who took part," Emerson said in thanking those at Jet Propulsion Lab (JPL) and Stanford University "who made it all possible."

--SpaceNews, quoted in the ARRL Letter, 13th December 1996

AFFILIATED CLUBS NEWS

The next Affiliated Clubs Net will take place tonight on 3 decimal 595 Mega Hertz immediately after the call back on this Evenings VK2 Broadcast. As this is the last net before Christmas, I hope to able to wish at least one member of every Affiliated Club the greetings of the season, so how about

coming up.

--NSW Affiliated Clubs Officer, Ken Westerman VK2AGW Dunedoo.

WAVERLEY AMATEUR RADIO SOCIETY

Our regular monthly meeting is, as usual, on the third Wednesday of the month, but for December 18th we will change our normal format and instead hold only a short meeting at our clubhouse before adjourning to the adjacent Rose Bay RSL Club for a convivial end of year gathering.

The first Saturday afternoon of each month is project day, so drop in on January 4th from 1:30 onwards and get involved in some practical work or just come and see the latest changes to our clubhouse.

The Society's premises are located in Vickery Avenue, Rose Bay, off New South Head Road, next door to the Rose Bay RSL Club.

--Simon Buxton, VK2EII, Club President

COFFS HARBOUR AND DISTRICT AMATEUR RADIO CLUB HAMFEST

THE COFFS HARBOUR AND DISTRICT AMATEUR RADIO CLUB WILL
BE HOLDING ITS 3RD ANNUAL HAMFEST ON SUNDAY 12TH
JANUARY 1997 AT THE CHADARC CLUB HOUSE, HOGBIN DRIVE
TOORMINA STARTING AT O9OOHRS. DRINKS AND EATS
AVAILABLE. BRING YOUR PRE-LOVED ITEMS FOR US TO SELL AND
BUY!

IF YOU ARE IN THE DISTRICT WE HOPE TO SEE YOU THERE.
CONTACT US ON REPEATER 146650 FOR HELP OR INFORMATION.

--Max Francis VK2BMK, Secretary.

THE HORNSBY AND DISTRICTS AMATEUR RADIO CLUB

Well the Hornsby and Districts Amateur Radio Club Inc., for the special meeting to promote Amateur Radio, and let others know, the requirements and how to study, for an exam to obtain a licence, have hired the Main Hall at the Mt.Colah Community Centre., there will be an Amatuer Station operating on the night, also a display of some equipment that may be used, and hopefully some homebrew equipment

When? on the 28:1:97.

Where? at the
Mt.Colah Community Centre.
Piere Close.
Mt.Colah.
(Near the Eastern Entrance to Railway Station.)

The training classes for the certificate of proficiency, allowing one to obtain a licence, will start in Febuary, so make enquiries now, and start at the begining, phone Tony VK2BTL on 9487-3383, now if interested.

If you would like more Informaton regarding the Club or it's activities write to
H.A.D.A.R.C.
P.O. Box 362.
Hornsby 2077.

You may also phone, the Publicity Officer, John VK2WRT on 9807-2490.
A reminder, the Club Net each Monday night, at 8:00 P.M. All are welcome,
on the Club repeater VK2RNS, frequency is 147.250 with a positive offset.

--John VK2WRT. Publicity Officer

VHF DX GROUP

THE VHF DX GROUP IS AN INFORMAL GROUPING OF ACTIVE VHF
AND UHF OPERATORS. THE GROUP WAS FORMED TO PROMOTE
NON-REPEATER VHF ACTIVITY AND TO HELP JUSTIFY OUR
GENEROUS ALLOCATIONS IN THE VHF SPECTRUM AND ABOVE.
THE VHF GROUP WILL BE HAVING CHRISTMAS DRINKS FOLLOWED
BY DINNER ON THURSDAY 19 DECEMBER. THE VENUE IS THE
PARRAMATTA RSL CLUB, STARTING AT 7:30 PM. ALL LISTENERS
ARE INVITED TO COME ALONG. SPOUSES AND GIRLFRIENDS WILL
BE PARTICULARLY WELCOME.

AUSTRALIA'S PREMIER VHF CONTEST, THE ROSS HULL MEMORIAL
VHF-UHF CONTEST, RUNS FOR ONE MONTH FROM BOXING DAY.
THE RULES WERE PUBLISHED IN THE DECEMBER ISSUE OF
"AMATEUR RADIO". THE ROSS HULL ALWAYS PRESENTS GOOD
OPPORTUNITIES TO WORK LONG HAUL DISTANCES ON THE VHF
BANDS, SO TRY TO BE ON OVER THE HOLIDAY PERIOD. THE
NATIONAL VHF FIELD DAY IS SCHEDULED FOR THE LAST
WEEKEND OF THE ROSS HULL, SO MAKE YOUR FIELD DAY PLANS
NOW.

INTENSE SPORADIC E OPENINGS HAVE ALREADY BEEN NOTED ON
SIX METRES AND WE HAVE ALREADY HAD TWO SPORADIC E
OPENINGS ON TWO MIETRES, SO THIS YEAR'S ROSS HULL
CONTEST SHOULD BE A VERY INTERESTING EVENT.

THE ARRL EME CONTEST DURING OCTOBER AND NOVEMBER WAS
HAMPERED BY POOR TO FAIR CONDITIONS ON BOTH WEEKENDS.
A TOTAL OF 16 CONTACTS WERE MADE ON 144 MHZ OUT OF
SYDNEY THIS YEAR.

DON'T FORGET THE TUESDAY ACTIVITY NIGHTS ON 144 MHZ
WHICH IN RECENT WEEKS HAS PRODUCED CONTACTS OUT TO
VICTORIA AND OUEEENSLAND, AND THE GROUP'S SUNDAY
MORNING NET ON 146.550MHZ FM STARTING AT 11:00AM
FINALLY, THE GROUP WISHES ALL VK2WI LISTENERS A MERRY
CHRISTMAS AND A HAPPY NEW YEAR.

--SUBMITTED ON BEHALF OF RICHARD SOULIE, VK2ARS

COMING EVENTS (15 Dec 96)

Lion Island Speedboat Classic (WICEN).....Today
Divisional examinations.....Today
WIA affiliated clubs net (after evening broadcast).....Today
Last ANARTS broadcast for 1996.....Today
Dealine for broadcast roster changes.....Monday
Waverly ARS meeting.....Wednesday
Last Gladesville ARC live test transmission for 1996.....Wednesday
Radio Veteran's last meeting for the year.....Thursday
VHF DX Group Christmas dinner.....Thursday
Deadline for news items for VK2WI January broadcasts.....Friday
Hunter WICEN barbeque.....21st
Divisional Office closes for Christmas.....21st
Last VK2WI broadcast for 1996 & Broadcast team party at Dural..22nd
Ross Hull Memorial VHF-UHF Contest begins.....26th
No VK2WI broadcast on.....29th

JANUARY
Heard Island Dxpedition.....3rd January - 5th February
Waverley ARS Project Day.....4th
VK2WI broadcasts resume.....5th
First Gladesville ARC live test transmission for 1997.....8th
Coffs Harbour & District ARC Hamfest.....12th

If you would like to submit a news item for inclusion in the weekly
broadcast, please send it to us by one of the following means:

by post to the Divisional Office, PO Box 1066, Parramatta NSW 2124;
by fax to (02) 9633-1525;
by packet radio to BCAST@VK2WI.NSW.AUS.OC, or
by Internet e-mail to wiansw@sydney.dialix.oz.au

Please note that the deadline for news items is 2pm on the Friday
preceding the broadcast; if submitting news items by packet or internet,
please allow for forwarding delays in the network.

****
Note: items faxed to the Divisional office for broadcast on the 5th or 12th of
January must be received by this Friday.
****

If submitting printed copy, please:
submit your news item on A4-size paper;
double space your text;
write on one side of the paper only, and
use a plain font such as "Arial" or "Helvetica", 12-point or larger. This is
especially important if sending your news item by fax.

Please avoid using abbreviations and shorthand, check your spelling,
grammar, and punctuation, and use the exact words you wish the
announcer to say on-air. Remember, the more care you take in preparing
your news item, the better the announcer will read it.

BROADCAST ROSTER
Next Sunday, 22nd December

Morning:
Announcer: Richard VK2SKY
Engineer: Brad VK2QQ
Evening:
Announcer: Alan VK2XAT
Engineer: John VK2FRJ

And don't forget this evening:
Announcer: Tony VK2DJW
Engineer: Pat VK2JPA

WIA NSW Division, PO Box 1066, Parramatta, New South Wales 2124, Australia
Web: http://marconi.mpce.mq.edu.au/wia/
email: wiansw@sydney.dialix.oz.au

--
Richard Murnane VK2SKY
Email: richardm@zeta.org.au
Web: http://www.zeta.org.au/~richardm
Bonus Fool On the Hill Web page:
http://www.zeta.org.au/~richardm/psychology/case-studies/fool/index.html
Packet: vk2sky@vk2op.nsw.aus.oc

3615. Re: Information Please

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-14 00:00:00 UTC
From: vbook@vbook.com
Message-ID: <58t6oc$a43@kanga.accessone.com>
Source record: 210139

In article <32AFA5EB.7502@iwaynet.net>, seymourt@iwaynet.net says...
>
>I am interested in obtaining my ham license. Is there anyone who is
>willing to answer a few questions I have? If so please e-mail me.
>
>Thanks,
>
>Tom

Start by visiting http://www.hamradio-online.com and reading our "Start Here - Welcome to Ham Radio" section and follow the links on that page to lots of introductory information. We also have well over 100 feature stories in our library and lots of other resources available on our web site.

Ed (KF7VY) and Kim (N7VPL) Mitchell
email to vbook@vbook.com
Visit Ham Radio Online, it's free! at
http://www.hamradio-online.com

3616. Re: More Bad Publicity

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-14 00:00:00 UTC
From: vbook@vbook.com
Message-ID: <58t6sb$a43@kanga.accessone.com>
Source record: 210140

In article <32AF8DAE.3963@ridgecrest.ca.us>, erich@ridgecrest.ca.us says...
>
>I just saw that Richard A. Burton (ex KG6GKS...) just made the front
>page of the Metro section in the LA Times. According to the report,
>he has the distinction of being the only ham ever jailed for
>broadcasting
>without a license. The FCC issued him a callsign in error after he
>came off his latest probation and then revoked the license when it
>realized what it had done (typical bureaucratic response).
>
>My main complaint is: Why is it that stuff like this makes the
>headlines? We have enough problems in ham radio without getting
>another black eye from the mainline media. We need to make sure
>our other contributions get recognized.
>
>73, Erich KA6AMD

Probably the FCC issued a press release. The news editor saw the press release
and possibly assigned a reporter or just copied the release mostly verbatim.

The moral to the story: When you see positive news, be sure to publicize it.
Write press releases and send them to your media outlets. Talk to your local
news editor. They are hungry for news.

Ed, http://www.hamradio-online.com

Ed (KF7VY) and Kim (N7VPL) Mitchell
email to vbook@vbook.com
Visit Ham Radio Online, it's free! at
http://www.hamradio-online.com

3617. Re: Twilight of amateur radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-14 00:00:00 UTC
From: carl@ais.net
Message-ID: <58tbvg$orv@news2.ais.net>
Source record: 210141

In <32B1A0F6.1B00@vogon.rain.com>, Philip Peake <philip@vogon.rain.com> writes:
>> >Everything has to be digital - even if the end result is inferior.
>>
>> NO, that's not what I said ... and LOTS of things that cannot be done in
>> the analog world are trivial in DSP ...
>
>I never thought you were naything other than technically qualified
>(I have read enough of your posts ... :-)

Thanks ... after listening to the JimSteveMikeDCCWCo it's nice to have someone say something nice and acknowledge that I do have some idea of what I speak of ... I appreciate it ...

>I have no problem at all with appropriate use of any technology.
>Digital techniques (DESP etc) have their place they are, for example
>an effective aid to pulling weak signals out of noise. But you don't
>need
>DSP on your HT for a local repeater contact - although some "people"
>would have you believe that. That is the sort of thing which scares
>newbies off.

Actually, our current use of "narrowband" FM is quite wasteful of spectrum ... the channelization on 2m, 220, 440, and up for repeaters, simplex, and packet is an awful waste ... we could be/should be using things that would allow 5kHz channel-channel spacing for voice ... the 5kHz channel could also support a 9600bps data stream ... wider channels could be allocated for higher data rates on the basis of aggregating 5 kHz channels ... for example, a block of 10 contiguous 5 kHz channels (50kHz) could easily support a 64kbps system.

I'm NOT talking "rocket science" here ... all of this is READLILY doable .. we just need to get past the people who don't want any progress or change ...

>> You say you've seen too many people scared off from ham radio by:
>>
>> > * techno babble which scares them off.
>> > * the "learn-CW-or-we-will-kill-you" brigade.
>> > * mindless gibbering on repeaters (you decide if its hams or jammers
>> >....)
>> > * old farts (TM)
>>
>> I agree with all of these ... with the stipulation that "techno babble"
>> refers to the idiots who don't know what they're talking about and
>> simply confuse and frighten people because they don't know the theory
>> themselves, so they haven't a clue how to explain it to some newbie ...

>
>I think we agree here ... but I *might* want to include some people who
>do know what they are talking about, who overstate the importance or
>relevance of some technology to ham radio.

You mean the folks who insist that ham radio will go to hell in a
handbasket if we eliminate CW testing???

>> >Leave room for *EVERYONE* in amateur radio - you are welcome to your way
>> >of doing things - but don't try to convince the world that yours is
>> >the only true path.
>>
>> If "everyone" is technically qualified (not an EE, just reasonable
>> knowledge of what radio is and how it works is OK for an entry point, no
>> problem ... that's what I've been telling the "lean code or go to hell
>> crowd for 20+ years ...
>
>Again, I think we agree.
>My first ham radio exam was done in England at the time when it was
>a *written* examination (written in this context does not include
>multiple choice !). I actually thought that that was a reasonably
>pitched examination, which required a demonstrated understanding of
>the principles and their application to amateur radio. The pass mark
>was set low enough so that anyone did a bit of homework could pass, but
>to safely pass, you needed to understand.
>
>CW is really a red herring - and has been so for the last 30 years or
>so.
>
>> >and don't insist that I should have to give up my CW/AM/SSB/FM, or
>> >accept interference just so that you can find the bandwidth to play
>> >with spread spectrum.
>>
>> You would never know that some of the things I've been talking about
>> were there ... I'd bet you couldn't find them if you tried ... let alone
>> have a legitimate bitch about "being interfered with" ... some idiot
>> wrote the ARRL to protest the idea of spread spectrum in the ham bands
>> (and the idiots in Oldington published it like it was accurate fact),
>> saying "When the ham across the street fires up his SS rig, the entire
>> band will be 'off-limits' to you ..." that's absurd, and the ARRL was
>> irresponsible in printing it ...
>
>I know enough to realise that the two can co-exist.
>The problem that I see is not the co-existence for medium and high
>signal strengths,
>it is that to a (shall we say "conventional") receiver, a spread
>spectrum transmission
>appears only to raise the noise floor a *tiny amount*.
>
>Do we agree so far ?

In fact, the spreaad spectrum transmitter would have to be pretty close to your receiver to "raise the noise floor" ...

>Assuming yes ... now that is probably fine. But what about several
>thousand simultaneous transmissions ? Each raising the noise floor
>"just a bit" -- well lots of "just a bits" can add up to something
>significant. Particularly once you
>start getting some of the less technically knowlegable playing - and
>they discover that error rates decrease markedly if you hook up a
>wideband 1.5Kw amp !

I would have no problem with a 100W output limit for SS systems and a requirement for automatic power control ... SS "wants" to work at the minimum power necessary to maintain the link at a sufficient BER ... ask Phil Karn ... he'll be happy to extoll the virtues of power control algorithms ... these systems won't NEED legal limit power (which is ROUTINELY abused by hams the world over, who use the "foot warmer" when 1/2 of "barefoot" power would do just fine ... who needs to be "60 over"? ... folks who run "60 over" should be fined ...

>Keeping the DX/EME/Satellite windows clean may not be so easy.

EME would be a perfect mode for SS ... (English, with a fakey Latino accent: WHAT "libration fading" ... I don't hear no stinking libration fading ...)

As for DX, as I've mentioned before, without going into any inappropriate details, I'm aware of systems that routinely transmit data VERY reliably over distances of 3000 miles or so, in the middle of the HF bands, with TX output powers on the order of 10 milliwatts ... I'd bet a week's pay that you could not identify (detect) one if you tried (unless you were privy to the spreading sequences used) ... but they're there
..

>There is an appropriate use for all of the different communication modes
>available to amateurs (including spread spectrum), the appropriate uses
>even overlap.

Agreed ...

>But as with many things, fashion pushes people into
>doing inapproriate things, and thinking in inappropriate ways.

You mean like "CW is king and better than anything else under all types of adverse conditions." and the occupied bandwidth rules that pander to the outdated "conventional wisdom" that "narrower is *always* 'better'???" or "Digital modes? I'm not interested in keyboard-keyboard QSOs ...." (the assumption that "digital" means "keyboarding" ...)

>I do agree that a bit of technical competence helps to prevent this.
>But hoping for too much in this area is just wishfull thinking.

I'm not saying that everyone has to be an EE ... but I do believe that the folks that say "Radio theory? I don't give a damn about how it

works, I just want to *use* it!" are NOT "real hams" in the sense of what the regulators had/have in mind when they wrote/read 97.1 ...

Carl - wa6vse
carl@ais.net

3618. ICOM CI-V Software

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-14 00:00:00 UTC
From: shale@north.nsis.com
Message-ID: <32b22c78.1050197@nntp.uunet.ca>
Source record: 210142

I'm looking for software to support my IC-761's CI-V port. Tried an
old program by N5MHZ but it appears to be buggy. Doesn't appear to be
anything available on the 'net but I may be looking in wrong places.
Thanks ...Scott VE1AFN .>

3619. Re: Tyranny Coming ?!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-14 00:00:00 UTC
From: jc-stapp@ix.netcom.com
Message-ID: <58stab$iec@dfw-ixnews4.ix.netcom.com>
Source record: 210143
Cross-posted to: alt.law-enforcement,alt.messanic,alt.vigilantes,alt.whistleblowing,talk.politics.guns,rec.radio.amateur.misc,rec.radio.cb,talk.religion.misc,talk.rumors,talk.politics.misc

>(God, I hope he says Identity. I love the smell redneck in the
morning._
I think sheeple are great bar-b-cued

3620. Re: CW ratios high on DXpeditions

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-14 00:00:00 UTC
From: djfinn@ibm.net
Message-ID: <32b238ab.984111@news-s01.ca.us.ibm.net>
Source record: 210144
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

On Fri, 13 Dec 1996 12:05:41 -0800, Cecil Moore
<Cecil_A_Moore@ccm.ch.intel.com> wrote:

>Bill Sohl wrote:
>> Then perhaps you might also ask the same thing of those that make the
>> poverty claims for nonUSA hams.
>
>Hi Bill, I would like to see a picture of one of the starving,
>third-world hams. Why would a poor person waste his money on a
>ham radio? If I were hungry, I would sell my ham radio and buy
>food. (I have noticed that the poor people paying for food
>with food stamps eat better and are fatter than I).
>

From this thread, I can see who REALLY uses CW. Yes, there are a few apparently well furnished third world stations on SSB. But you will find some very interesting low power stations on CW (with obvious problems of frequency drift etc. that tells you it ain't a n expensive rice box).

It simply is not true that ham radio is a hobby for the rich in these countries. I worked them from Cuba to Siberia and I know you would not want to trade paychecks with any one of them. They couldn't even follow Cecil's humanitarian suggestion to sell their handmade equipment since those who could afford to but them would buy something professionally made. Sorry but you really have to get on the CW bands to understand the CW environment, and you said you work a lot of CW Cecil...perhaps the propagation in California is a lot different than it is here in North Carolina..

73

KR4AJ

3621. This Week in Amateur Radio #194 (for air through 12/20/96)

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-14 00:00:00 UTC
From: "Stephan M. Anderman" <sanderman@delphi.com>
Message-ID: <x-DXbaH.sanderman@delphi.com>
Source record: 210145

```
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-
Here is a summary of news items covered on edition #194 of
"This Week in Amateur Radio", North America's satellite-delivered
audio bulletin service, for the week ending 20-Dec:
-
1. Prominent FCC Official Leaving for Private Sector Post
2. Commission Processing of Gate 2 Vanity Call Signs Continues
3. ARRL Opens Award Nominations, Due to SMs Next Month
4. League Curtails Print Publication, Mailing of "The ARRL Letter"
5. FCC Says Multiple Club Call Signs Legal, Despite Complaints
6. Weekly Propagation Forecast
7. MIR Ham Station Back on the Air after Spacewalk Antenna Repair
8. "Gateway 160 Meter Net Report" with Vern Jackson, WA0RCR
9. AEA Being Sold in Pieces, Sales to be Finalized in January
10. Special Event Station Calendar
11. "This Week" Seeking Special Feature Producers/Commentators
12. "The RAIN Dial-up" from Chicago
13. "Ancient Amateur Archives" with Bill Continelli, W2XOY
14. George A. Wise, W7MB, DXCC Honor Roll Member, SK
-
Funding for the program's transmission and production expense was
provided this week by a grant from the AREC Repeater Group of West
Palm Beach, Florida, where "This Week in Amateur Radio" is heard on
the KF4ATQ repeater, on 146.67 MHz, serving West Palm Beach,
Ft. Lauderdale, Lake Worth, Lighthouse Point, and Delray Beach.
Presentation of "The RAIN Dial-up" was been made possible by a grant
from Don and Karen Rice, N0BVE and N0EST, of Minnetonka, Minnesota.
-
"This Week in Amateur Radio" is a weekly amateur voice bulletin
service, produced by Community Video Associates, Inc., a New York
State not-for-profit corporation based in Albany, NY. The program
is heard on the "W0KIE Satellite Network" each Saturday at 9:00 PM
(EST) on the Hughes Communications SBS-6 commercial communications
satellite, transponder 13B upper, located at 74 degrees west
longitude in equatorial geosynchronous orbit. The transponder
center frequency is 12.019 GHz; tune up in frequency to 12.031 GHz.
Program audio is on the 6.2 MHz analog subcarrier and carried on
VHF/UHF repeaters throughout North America and on 160 meters at 1860
kHz. Contact your local amateur radio club or repeater operator if
```

"This Week in Amateur Radio" is not being heard in your area.
-
Production and transmission expenses are underwritten by donations
from repeater operators, amateur radio clubs, and individuals.
Further information is available from George Bowen, N2LQS, at
518/283-3665 (email kxkvi@delphi.com) or Stephan Anderman, WA3RKB,
at 518/664-6809 (email sanderman@delphi.com). You may also reach
them @ WA2UMX.FN32AW.ENY.NY.USA.NA via amateur packet.

3622. Re: Tyranny Coming ?!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-14 00:00:00 UTC
From: jc-stapp@ix.netcom.com
Message-ID: <58ssst$qls@sjx-ixn6.ix.netcom.com>
Source record: 210146
Cross-posted to: alt.law-enforcement,alt.messanic,alt.vigilantes,alt.whistleblowing,talk.politics.guns,rec.radio.amateur.misc,rec.radio.cb,talk.religion.misc,talk.rumors,talk.politics.misc

Actually, I would dis-believe it. Same as if the gubm't said it.

>Would believe Chaplain Ammerman's comments *if* aired on one of the
>"main-stream" networks?
>
>Bob

3623. Re: No Code/No Phone/All Digital HF License?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-14 00:00:00 UTC
From: kinghip@ix.netcom.com
Message-ID: <58t9ci$8b6@sjx-ixn8.ix.netcom.com>
Source record: 210147

carl@ais.net wrote:

>In <MPG.d1ab76cec484aea98970a@news.planet.net>, adell@planet.net (Steve - KF2TI (Landing, NJ)) writes:
>>
>>HMMMM lemme see. The bands you reference are not HF??

>I said I did not consider the piddly, mostly useless, trashed with
>foreign broadcast, CW only (for tech+) novice segments to constitute "HF
>access" ... sort of like a "light beer" doesn't quite cut it ...

I can say from personal experience that this is untrue.
When I was a novice (and rockbound to about 7 frequencies
on 40 meters and 15 meters) I worked all states and
over 80 countries CW. It wasn't easy; after all, I was
using a 50 watt Ten-Tec TX-100 crystal CW transmitter
and a Hammarlund HQ-110 receiever with a BFO to do it.

Perhaps your definition of "useless" is anything that fails to
come over your CRT with 100% copy, like internet email and usenet?

Dick WD0ANB

3624. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-14 00:00:00 UTC
From: bbowers@townsqr.com
Message-ID: <58thpv$3t2@tofu.alt.net>
Source record: 210148

John Mackey---KA0SSF <Jmackey@usa.net> wrote:

>Richard Kendrick wrote:

>> Gee, Johhny boy, just like you tried to do for six months in

>Hey **DICK**, it was only three months. (only half as long as you said,
>started July 20, ended in October)

Add that to the time on FIDO that you harrassed people. Your history
is clear. Even now, when you are making false claims about me being
booted from a echo. Your bullshit shines through.

>> alt.radio.scanner and rec.radio.scanner with your inane and
>> malicious attacks against Bill Cheek. Yeah, right. Just more

>You know nothing of what you are talking (again, sigh)

Actually, he has a pretty good handle on it.

>DICK, you always like to get in on burning issues & make them
>confrontational & keep the flames burning. I asked Cheek *FOUR* times
>to take a truce until he finally agreed. Then you jumped in trying
>to stir things up again.

No, you lie again. The only reason you ended it, is you finally
realized you were outclassed, outmatched, and to sum it up, a Moron.

Your "credentials" were uncovered as crap, your history was pulled to
the forefront, and you did what you did best, you ran with your tail
tucked between your legs, like the yellow dog that you are.

Now, you come over to this newsgroup, to try to spread hate and
discontent here. Hopefully enough people know you now, to stop it
before you destroy this group.

3625. $$$Make Money Fast$$$

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-14 00:00:00 UTC
From: pather@hotmail.com
Message-ID: <01bbe988$00671400$50c89f88@panther>
Source record: 210149

DO YOU NEED MONEY... AND NEED IT NOW!!

THIS IS THE FASTEST... AND FAIREST... WAY I KNOW TO SHARE THE WEALTH!

Would you like to make thousands of dollars quickly, legally, and with NO CATCH?
"PRINT THIS DOCUMENT NOW"
Then keep reading... please take five minutes to read this article in its entirety... it will change your life. It has certainly changed mine! "
PRINT THIS ARTICLE NOW "

You can make up to, or over, $50,000 in only 4-6 weeks. I was browsing through these newsgroups, just like you are now, and I came across an article similar to this that said you could make thousands of dollars in only weeks with an initial investment of ONLY $5! And, like you, I thought " Yeah, right, must be a scam...". But, I was
intrigued... like most of us are...and so I kept reading. Anyway, the article said that you were to send $1.00 to each
of the 5 names and address and the article in at least 250 newsgroups... there are thousands!.. no catch...that was all you had to do.

So ofter thinking it over and talking to a few friends first, I decided to try it...ofter all, if it really was a scam all I would loose would be my $5 and the cost of 5 stamps, right...? Well, guess what... within 7 days, I started getting money in the mail...No kidding! I have to tell you, I was suprised to say the least. I still figured it would end soon and didn't give it too much thought. But then money kept coming in...tripling in numbers and multiplying by 10 nad 20 times the amount that I got the first week! In my first week I made about $20 or $30 .

But by the end of the second week, I had made a total of over $1,000!! In the third week, I had over $10,000, and it's still growing. This is my fourth week and I've made about $42,000 TOTAL...and the money is still coming in.

Let me tell you how this works and more importantly, WHY it works...also, make sure you print a copy of the article so you get the information off it and can begin making money yourself. The process is very simple and it consists of just 3 EASY STEPS:

Step 1: Get 5 separate pieces of paper and write the following statement on each sheet of paper..." PLEASE PUT ME ON YOUR MAILING LIST. YOU ARE NUMBER _____ ". Get five $1.00 bills (US)and place ONE inside each piece of paper that you just wrote on and fold the piece of paper so the bill will not be seen in the envelope (otherwise, nosey people who like to steal mail with money in it will get yours!). Put one folded note (with

your $1.00 bill US) inside the envelope and seal it. Do the same for each of the five names. You should now have 5 envelopes sealed, EACH envelope has a piece of paper with the message asking to be put on the mailing list and a $1.00 bill (US)hidden inside the paper, RIGHT..? This is IMPORTANT.... Make sure you have written the message on each sheet of paper... by doing theis you are creating a service and keeping everything PERFECTLY LEGAL... Now, mail the 5 envelopes to eaqch of the 5 addresses listed below:

1.K. Doake, P.0. Box 54016, Tulsa, OK 74155-0016

2.J. Johnson, 6930 Oak Vally Lane, Colorado Springs, CO 80919

3.I. Chow, Suite 607-4944 Dalton Dr. NW, Calgary, Alberta, Canada T3A 2E6

4.JG. Giguere, 24-14th Street, Borden, Ontario, Canada, L0M 1C0

5.B. Leung, 363 Hidden Vale Pl., NW, Calgary, Alberta, Canada T3A 5B6

STEP 2: Now take the #1 name off the list that you see above, move the other 4 names up (5 becomming 4, 4 becomming 3 etc..) and put YOUR NAME as number 5 on the list. You can slightly alter this article if you need to, editing what you feel you ned to edit.

STEP 3: Post your amended article...with your name as #5... to at least 250 newsgroups (I'm told that there are close to 18,000 of them!) and all you need is 250 or so, of them.
HOW TO DO THIS -- If you have Netscape 3.0, do EXACTLY the following:
A) Click on any nwesgroup like you were going to look at it, then click on "TO NEWS" which is on the far left when you're in the newsgroup page. This will bring up a box to type a message.
B) Leave the "Newsgroups" box like it is. CHANGE the "Subject:" Box to something flashy like... NEED CASH $$$ READ HERE $$$... or... "FAST CASH!!"
C) Tab once and you should be ready to type. Now, retype (only once) this entire article ... WORD FOR WORD ... except to insert your name at #5 and to remove #1 off the list, plus any other small changes you think you need to make. Keep almost all of it the same however!
D) When you're finished typing the entire article, click on FILE in THIS box (just above the SEND button... (NOT where it says NETSCAPE NEWS on the first box). Now click on "SAVE AS" in the dropdown menu. Save your article as a text file to you C: of A: Drive. DO NOT SEND OR POST YOUR ARTICLE UNTIL YOU HAVE SAVED IT! Once saved, move on to Step E below.
E) If you still have all of your text, send or post to this newsgroupnow by just clicking the "SEND" button (just below the "FILE" dropdownmenu and just above the C: button)
F) Here's where you're going to post to 250 or more, newsgroups ... OK... click on any newsgroup then click on "TO NEWS".. again, in the top left corner of your screen. Leave the NEWSGROUPS BOX alone again, put a flashy subject title in the SUBJECT BOX, hit TAB once and you're in the body of the message. Now click on the ATTACHMENT button (just below the

Subject Line). Another window will come up...click on PROCEDURE. Click ONCE on the file and then click OPEN and then OK. If Attachments Box and iet will be highlighted.
IF YOU USE ie: EXPLORER, it's just as easy ... Holding down the left mouse button, highlight this article. Then press the "CTRL" key and the "C" key at the same time to copy the article. Then print the article for your records to have the names of those you will be sending the $1.00 bills to. Next, go to the newsgroups and press "POST AND ARTICLE". A window will open... type in your headline in the SUBJECT area and then click in the large window below. Press "CTRL" and then "V" and the article will be placed in the window. If you want to edit the article , you can do so and then highlight and copy it again (so your edited article will be copied again and again to each newsgroup).
Now, everytime you post the article in a new newsgroup all you have to repeat is "CTRL" and "V" and press POST.
G) That's it! Each time you do this, all you have to do is type in a different newsgroup so you can post this message to 250 or more, DIFFERENT, newsgroups. I know, I know,... you've still got 249 to go!Don't worry, each successive article will only take about 30 SECONDS once you get the hang of it. Remember, 250 is the MINIMUM ... The more you post, the more money you will make!

That's it!... THAT'S ALL THERE IS TO IT ... JUST THREE EASY STEPS !!!
You are now in the mail order business and will start receiving your $1 envelopes from various people all over the world within days. REMEMBER... The more newsgroups you post to, the more money you will make! You may want to rent a P.0. Box eventually because of all the mail. If you wish to stay anonymous, you can come up with a name, such as "Manager" or "Investor" ... JUST MAKE SURE ALL THE ADDRESSES ARE CORRECT, PLEASE.

Now... let me tell you WHY this system works...
Out of every 250 postings, let's say I only receive 5 replies... doesn't seem like much, does it? However, you will make $5 cash.. Not checks or money orders but CASH... with your name at #5. Each additional person who sent you $1 now also makes 250 additional postings with your name at #4... This is 1000 postings. On average then, 50 people should send you $1 with your name at #4 ... That's $50 CASH in your pocket! Now these 50 people will make 250 postings with your name at #3... that's 10,000 posting! Average return would be 500 people... that's
$500. Each of these people make 250 postings now with your name at #2 .....that's 100,000 postings ...average 5,000 return at $1 is $5000! Finally, 5,000 people make 250 postings each with your name at #1 and you get a return of $60,000 before your name drops off the list! And that's only if everyone down the line mekes only 250 postings each... REMEMBER?... The more postings you meke, the more money you make!

People have said, "What if the plan is played out and no one sends you the money?" So what! What are the chances of that happening when there are TONS of NEW honest users and NEW honest people who are joining the Internet and newsgroups every day and are willing to give it a try? Estimateare at 20,000 to 50,000 new users, EVERYDAY, with thousands of those joining the

actual Internet. Remember, play FAIRLY and HONESTLY and this WILL WORK... I promise you. You just have to be honest. Make sure you print this article out RIGHT
NOW (if it's not done yet).

Also... try to keep a list of everyone that sends you money and always keep an eye on the newsgroups to make sure everyone is playing fairly.

REMEMBER... HONESTY IS THE BEST POLICY... YOU DON'T NEED TO CHEAT THE BASIC IDEA TO MAKE MONEY!! Good luck to all and please play fairly and you will reap hugh rewards from this!
By the way, if you try to deceive people by posting the messages with your name on the list and not sending the money to the people already on the list, YOU WILL NOT GET MUCH RETURN! Someone I talked to (mean and cheap) just did that and he only made $150 after 7 to 8 weeks!! Then he sent the five $1 bills out... people added him to their lists ... and in 5 weeks, he had OVER $10,000! He than realize that there is no way to cheat with himself.

THIS IS THE FAIREST AND MOST HONEST WAY I HAVE EVER SEEN TO SHARE THE WEALTH OF THE WORLD WITHOUT COATING ANYTHING BUT FIVE DOLLARS AND A LITTLE OF YOUR TIME!
DO IT LIKE IT'S LAID OUT HERE... IT WILL WORK!!
--

3626. ICOM IC-706

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-14 00:00:00 UTC
From: rj3@earthlink.net
Message-ID: <32b240e7.4874758@news.earthlink.net>
Source record: 210150

I would like any input on the ICOM IC-706 for a base low band rig. I realize for such a wide coverage radio, I cannot expect superior results..So how acceptable is it? Thanks... AC6QQ

rj3@earthlink.net

3627. Re: Conn radio pop

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-14 00:00:00 UTC
From: dslosty@pipeline.com
Message-ID: <58tmv4$kbu@camel0.mindspring.com>
Source record: 210151

"Samuel S. Yates" <ab4n@erols.com> wrote:

>Timothy Haller wrote:
>>
>> --
>> Could somebody tell me which county in connhas the biggest ham pop.
>> thanks.
>>
>>
>>
>>
>>
>>
>>
>>
>>
>>
>>
>> Timothy Haller
>> afn53940@afn.org
>> I am a stranger in
>> a really really str-
>> -ange land

>When I lived in Norwich, Conn, there was a ham there that weighed 525
>lbs. That was Norwich County (I think), so that may qualify for the
>county with the "biggest ham" pop. ;-)
>Happy holidays de AB4N

T'ain't no "Norwich" county in Connecticut.
Norwich is in New London County.

Methinks that Fairfield county in Connecticut might have
the most, if not the biggest hams.

Doug

3628. Re: No Code/No Phone/All Digital HF License?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-14 00:00:00 UTC
From: n4jvp@ix.netcom.com
Message-ID: <32b25f91.633841@nntp.ix.netcom.com>
Source record: 210152
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

On 14 Dec 1996 03:22:04 GMT, carl@ais.net wrote:

>In <58r6p9$faa@news.Hawaii.Edu>, jherman@Hawaii.Edu (Jeffrey Herman) writes:
>>In article <58ocub$aps@news2.ais.net>, <carl@ais.net> wrote:
>>>NO, Paul ... NOT for modes designed for HF, where the propagation
>>>characteristics and channel impairments are VERY different than at
>>>VHF/UHF ... to develop and test things for HF, access to HF is
>>>required.
>>
>>Right. Just like those who design aircraft must also be licensed pilots?
>>I suppose you believe the Yaesu, Kenwood, and Icom engineers are all
>>licensed hams?
>>
>>Anyone who desires to do research into new HF modes certainly does not
>>need a license to do so.
>>
>
>Wrong ... the sorts of DSP algorithms that would be used must be tested
>under real propagation conditions ... channel characteristics at VHF/UHF
>are NOTHING like those at HF ... or do you propose that I be required to
>invest $50-100k or so to build a hardware/software channel simulator? I
Well if you are a techno-type no-coder who will advance the technology
and lead the ARS back into the lead, ahead of the cutting edge, you
can do that. You work you're second job for free and pay for every
piece of test equipment out of your own pocket. Hams work second jobs
for free and the TAPR STA would cost a commercial concern how much for
salaries? Now you are whining about the expense of equipment? Jeez
Carl what you save on your non-salary for your second job should
surely be able to go to the R&D budget.

Perhaps all those average Latin American hams ,who can afford
riceboxes that you know, can afford that $50-$100k for hobby gear but
you can't? Carl, not everyone is like you or the folks (HI Burt!) you
know, many of us work for chump change compared to you.
> technically capable of doing that ... I've built them before in
>the course of employment, but they took a LOT of time and money to
>build ... no way could I justify that investment to develop ham radio
>gear as a home project ...
>
If Spread-spectrum and all the research it requires is that
inexpensive, count me in! I can make a living writing code out in CA
just as easily in GA. I'll learn a whole lot from you. You pay for the
hardware and we'll do 12 hrs a day Sat and Sun. Oops thats only 24 and
we have to devote 40 a week to regain the cutting edge. That means M-F

we have to cover 16 hrs each and last I checked that totaled ...._ __
hrs a week unpaid.
Please choose one:
A. 40 seconds
B. 599x
C. best regards
D. 40 .... ._, ... unpaid!!!
E. big wetware, no CW
F big hat, no cattle
G. as in guamese
H. HI HI HI HI HI HI ad burton
I. all of the above
It's kind of like a code test. Why don't you tell Len what the x means in answer B. Explain to him why a Pierce oscillator tx that can get a 599x is not subject to parasitics.
>Carl - wa6vse
>carl@ais.net
>
Yeah I'm still pandering but a favor some sort of no-code HF license. You demand it all. At least Len tries to duck and cover as he reloads with _... ... arguments.

You say no changes for the sub-bands after you say 25 kHz per band for CW. Oh you're throwing the pro-coders a bone! Does that mean you too are pandering?

You babble upon how the no-code licensees are looked upon as second class hams but you look down on everyone who is not as technically skilled as you. Carl there is room in the ARS for all kinds of people, many of which are not professional EEs. Its a mix, some contest, some DX, some experiment, some just want to chew the rag and some wll drop their lives for 6/8 weeks to provide their skills for humanity in times of need. If ham radio became the domain of just one of those groups, how boring would it be? You wouldn't know, you just admitted you, with a big toy box, cannot do what you claim all hams should be able to do.

Steve cancels your vote, the guamese guy cancels Grandpa Lenny's vote. Myself? I'll be an extra by WARC-99. No vanity call and no way I want my novice call (it ended in KN which sucks on CW), it's for personal satisfaction. I'll put forth the effort and do it, not wait until I get it all without working for it! No-code HF yes, all HF no-code, I vote no, its three to two.

How many times do you hear 73s on CW?
de n4jvp - p as in pander
Fritz
To reply to this message, please remove the
underscore from the beginning of the reply to
address. I'm trying to fight the spam-bots!

3629. Re: Need Opinions on AZDEN 6m Handheld

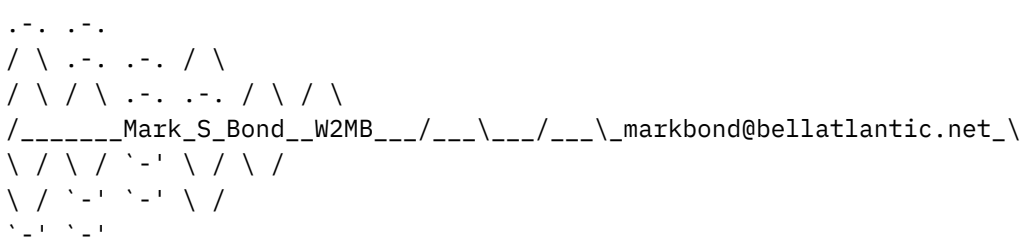
Newsgroup: rec.radio.amateur.misc
Date: 1996-12-14 00:00:00 UTC
From: markbond@bellatlantic.net
Message-ID: <markbond-ya023680001412960220130001@news5.bellatlantic.net>
Source record: 210153

In article <58s6ao$iqr@hptemp1.cc.umr.edu>, sidener@saucer.cc.umr.edu
(Scott Sidener) wrote:

> I am thinking about buying Azden's 6m handheld radio.
>
> I was wondering if anyone had any experiance with this radio and had
> any comments they could provide (both bad and good).

Scott, a friend had one and had much difficulty programming it. From what I
can remember the sequence is confusing and awkward. By the time you
read/follow the directions the thing times out. It did work well though...

73 de Mark

--


3630. Re: No Code/No Phone/All Digital HF License?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-14 00:00:00 UTC
From: n4jvp@ix.netcom.com
Message-ID: <32b2726e.5463304@nntp.ix.netcom.com>
Source record: 210154
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

On 6 Dec 1996 07:09:50 GMT, carl@ais.net (Carl Stevenson) wrote:

>In <5884oi$fed@dfw-ixnews3.ix.netcom.com>, kinghip@ix.netcom.com writes:
>>carl@ais.net (Carl Stevenson) wrote:
>>
>>>Hams are NOT corporate managers ... we can choose to experiment with the
>>>esoteric ideas at home
>>
>>Possibly experimentation for self gratification. Experimentation
>>at home in the sense of doing something that has never been done
>>before is highly unlikely these days.
>
>Why? ... I think that's a pretty pessimistic assertion ... and I don't
>think it's true ... the only reason I can see it being unlikely is that
>the current rules drive away most of the technically competent folks who
>might become hams (I've got 5 or 6 in my own department at work right
>now who say "Morse code? Give me a break!") and the majority of the
>remaining beepers wouldn't know what to do or where to start if you put
>a gun to their heads ...
>
>>Once the advances are made, then people like
>>you and me can apply them at home to do self-gratifying things (like
>>programming DSP chips).
>
>I can develop new algorithms at home that do new and wonderful things
>.. I don't have to design and fab the DSP chip to make advances ...
>
>>If you're trying to impress people at the mall, you'll find that
>>people are impressed more by things that virtually no one can
>>do, as opposed to things that everyone is doing.
>
>Cellphones can't talk (directly, without toll charges) to distant states
>and foreign countries ... packet radio computer networks would dazzle
>folks if we could drag enough critical mass of beepers off of their
>damned "DX clusters" and get them to spend a couple of bucks to upgrade
>from 1200 baud AFSK to something decent ... we could easily field stuff
>at ISDN rates TODAY ... if there were enough people willing to adopt it
>instead of thrashing the channels at 1200 baud and bitching "a new TNC?
>Hell no, I just spent $129 on this one in '92 ... and it doesn't even
>have any tubes in it!"
>
>Carl - wa6vse
>carl@ais.net

>
>
Pac-Sats have been around for a while or do you mean a very expensive
land-based WAN? The guamese guy sez his Gandpa Lenny could have built
a vacuum state TNC in 1952 if there wasn't a code requirement.

To reply to this message, please remove the
underscore from the beginning of the reply to
address. I'm trying to fight the spam-bots!

3631. Re: HAMS tell off military op on HF

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-14 00:00:00 UTC
From: seven@datasync.com
Message-ID: <58tt16$6so@osh2.datasync.com>
Source record: 210155

ham@w3eax.umd.edu (Scott Rosenfeld NF3I) wrote:

>It's really quite interesting; a few months ago, there were
>reports of military ops occurring on 6 meters, FM in the middle
>of the weak-signal band during a big opening.

>They were coming from a military exercise in Arkansas; a few
>letters to the C.O. gained a reply that basically said

>"We apologize for any interference we may have caused. We were
>unaware of potential interference we were causing, and assure
>you that in the future we will do our best to not cause such
>interference."
>--
Well that is called being polite. That still does not prove that the
military does not have the right to use a freq and have precedence
over amateur activity. Darn nice of the unit commander.
>* Scott Rosenfeld NF3I Burtonsville, MD FM19mc QRV 80-10/6/2/440 *
>*** 6m 75 grids worked on 8 watts *** HF 138 cfmd * QRP-L #147 ***
>** QRP ARCI #9054 ** DXCC/WAS/WAC *** 100% dipole powered HF/6m **
>* 301-549-1022 h / 301-982-1015 w *** 145.490- 147.225+ PL 156.7 *

3632. Re: HAMS tell off military op on HF

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-14 00:00:00 UTC
From: seven@datasync.com
Message-ID: <58tt87$6so@osh2.datasync.com>
Source record: 210156

Tom Hogerty <thogerty@arrl.org> wrote:

>You can find the rules regarding military use of amateur and other non
>government frequencies in the NTIA Manual of Regulations & Procedures
>for Federal Radio Frequency Management. The pertinent section is 7.15.3
>"Military Communications in non-Government Bands Above 25 MHz for
>Tactical and Training Operations".

>The contents of the NTIA Red Book can be found on the web at this
>address:
>http://www.ntia.doc.gov/osmhome/redbook/redbook.html

Once again, and I am not trying to be argumentative, but the tittle
suggest ABOVE 25MHz. Is that to say 25-1000 or so MHz? Or below 25 MHZ
as in 3.xxxMHz?
If this section deals with the world above 25MHz like in the 2m range,
then this document does not/may not regulate HF usage below 25MHz.
I'll read the document when the 2m opening is over with tomorrow
morning,

KC5WCP
with 6 new grid squares in two hours on 2m USB...do dah do dah

3633. DR-150T power adjustment MODS???

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-14 00:00:00 UTC
From: dorje@mint.net
Message-ID: <32b241da.22861878@news.pivot.net>
Source record: 210157
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

Anyone know how to adjust the RF output power of the low/med/high
settings on the DR-150T?
Please reply via email:
Chuck WA1IIE
dorje@mint.net

3634. Re: CW OPS Attention!!!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-14 00:00:00 UTC
From: n4jvp@ix.netcom.com
Message-ID: <32b27723.6668809@nntp.ix.netcom.com>
Source record: 210158

On 13 Dec 1996 03:01:38 GMT, carl@ais.net wrote:
>KH2D>>If you feel that way, I suggest you tear up your license and let it expire.
>
>No thanks, I'd rather work and persuade folks to change it so that it's
>like it's *supposed* to be instead of the way it's been perverted to be.
>
"it's been perverted to be." Would/could you explain
that?
>>>What the mall station *should* be showing is the use of advanced modes
>>>(surfing the web via a wireless T-1 link would get some "wow, that's
>>>NEAT!!!" attention ... instead of "Ho, hum ... another CBer ... yea, OK,
>>>10-4 good buddy ... now can I go buy my gormet coffee and get the hell
>>>out of here?"
>>
>>Excuse me, but what the hell has 'surfing the web' got to do with ham radio ?
>>Why would anyone bother to use a T-1 wireless link to 'surf the web' when
>>they can do it with a $39 modem ?
>
>Because it's wireless, twit ... and it's more "survivable" than the
>stupid twisted-pair telephone system when there's an earthquake,
>tornado, hurricane, major snowstorm, etc., etc. ... and the ampr.org
>domain is *theoretically* a part of the world-wide internet ... with a
>few enlightened rules alterations, it could be a vibrant, vital thing.
Perhaps that should be "Mr Twit, Sir!" to you. Just picture a home
brew CW station drawing attention to itself and a companion satellite
station or a TOR station or a station operating under the STA
experimenting with spread spectrum communications or maybe all.

Yeah wireless is cool, wireless is an _OUTDATED_ term. $2K for a 166
P5 with 32 M EDO RAM, 2.9 gig HDD, and 33.6 modem or $2k for a
transceiver and then get ready to spead the bucks before that
techn-guru spreads the spectrum. Jeez is "wireless" free or $19.95 a
month?
>Carl - wa6vse
>carl@ais.net
>

To reply to this message, please remove the
underscore from the beginning of the reply to
address. I'm trying to fight the spam-bots!

3635. Re: CW Is Dead...Get Over It!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-14 00:00:00 UTC
From: n4jvp@ix.netcom.com
Message-ID: <32b27c8d.8055022@nntp.ix.netcom.com>
Source record: 210159

On 14 Dec 1996 02:00:32 GMT, carl@ais.net wrote:

>In <58qu8o$r81@lehi.kuentos.guam.net>, kh2d@kuentos.guam.net (Jim Kehler) writes:
>>
>>Let me borrow a phrase from you, Squiggie. 'Bullshit'. How stupid do you think
>>the readers of RRAP are ? How many times have you said you have been licensed
>>for 20+ years ? Long time, right ? In those 20+ years, what have YOU done
>>'for the future of ham radio by building, experimenting, and improving our
>>technology'. Nuttin. Nada. Zip. Zero.
>
>Jim ... you have no idea of the numerous things I've done to improve
>radio technology ... things that are *directly* applicable to ham
>radio.
The list starts here:
#1 -
>It' not *my* fault that you and some others are too techically
>backward to recognize the value of more advanced technology ... you guys
>who simply want to remain stagnant in past decades' technology *are*
>simply CBers who beep ...
>
>So get off my case, lid ... *you* are the one who's done nothing to make
>ham radio better ... and you actually seem *proud* of it ...
>
Isn't *lid* a CW term? Tell us Carl what have you done in 20+ years to
advance technology as a member of the ARS.
>Carl - wa6vse
>carl@ais.net
>
>

To reply to this message, please remove the
underscore from the beginning of the reply to
address. I'm trying to fight the spam-bots!

3636. New WIN95 WINNT 32 bit Packet Radio Programs

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-14 00:00:00 UTC
From: SV2AGW <sv2agw@the.forthnet.gr>
Message-ID: <01bbe9ac$7e53f9e0$e3fc5cc1@sv2agw.THE.FORTHNET.GR>
Source record: 210160
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space
Body handling: Binary attachment payload not displayed: sv2rq.txt

[One or more binary attachments are retained only in the source text.]

3637. Re: Need Help Identifying This HF Antenna

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-14 00:00:00 UTC
From: Douglas Gavilanes <gavilan1@earthlink.net>
Message-ID: <32B282FA.2788@earthlink.net>
Source record: 210161
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

sean hall wrote:
>
> On Wed, 11 Dec 1996 23:38:42 -0800, Douglas Gavilanes
> <gavilan1@earthlink.net> wrote:
>
> >This is a multi-part message in MIME format.
> >
> >--------------164F2A015918
> >Content-Type: text/plain; charset=us-ascii
> >Content-Transfer-Encoding: 7bit
> >
> >I installed this HF multiband vertical at my QTH about 8 years ago, and
> >it was about 8 years old (though new in the box) back then, and now I
> >can't find the paperwork on the antenna. I put it up anticipating an
> >upgrade to General eventually, but never found the time to upgrade, so
> >it has gone without use all this time. It stands about 30 feet tall or
> >so, and required radials for each band, in the configuration that I
> >assembled it in. I seem to remember assembling it for CW use, but now
> >wish to operate phone on 10M. Does anyone out there recognize it?
> >Better yet, does anyone have a copy of the assembly instructions that I
> >could obtain a copy of? I still have the additional two tubing segments
> >required for phone use, which were never installed. Help!
> >
> >An eyeballed GIF image is attached for your entertainment (hi-hi).
>:)
> >
> >TNX es 73s,
> >
> >Doug Gavilanes, N6XQY
> >Garden Grove, California
>
> It's a HUSTLER 4BTV (maybe a 5BTV). It might work fairly well on
> 10-40 meters, but it's worthless on 75-80. They're about $139 new
> now.
>
> 73/sean hall
> W1SWH

Thanks, guys. I found out that it is a Hy-Gain 18AVT, and Hy-Gain was
kind enough to fax me the entire manual today, without any problem.
Thanks to all who replied, and special thanks to those who offered /
mailed copies.

73s,

Doug, N6XQY

3638. Re: Pase 3D Launched !!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-14 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <58vodh$l95@lehi.kuentos.guam.net>
Source record: 210162

kc5egg@ix.netcom.com(Gerald Schmitt) wrote:

>Nice post Jim we will have to send those oceanographers over to plumb
>the depths of your ignorance. I think the whale manure is at risk.
>BTW you will be able to use CW on P3D but not FM. Feel better now?

> Jerry

POP goes the Weasel. It's Christmas Time, Jerry. Remember how heartbroken you were last Christmas when your buddy Spew got all beat up ? That's why I'm trying my best to ignore you. I don't want to ruin your holiday season. I know you popped out from under your rock to see what Sandy Claws was going to bring you, so I am going to excuse you until after Christmas.

I won't be able to use anything on P3D, I took my antennas down. My satellite career is over. AMSAT reminds me of the NRA. Wanna buy some antennas and some satellite modems ? How about a Trakbox ? Wouldn't want you to miss the action on P3D......

73, Jim KH2D

3639. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-14 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <58vodk$l95@lehi.kuentos.guam.net>
Source record: 210163
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

carl@ais.net wrote:

>BZZZZZZTTTTTT ... WRONG ANSWER! The RADIO is what ham RADIO is about ...
>and the THEORY *IS* the "RADIO"

Well, Squiggy, most of my radio's aren't THEORY, they are ICOM. ICOM is THE radio. I think what you meant to say is the only part of radio (ham) you know about is THEORY.

That's obvious. If you knew code, you'd have upgraded years ago.

73, Jim KH2D

3640. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-14 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <58vomi$l95@lehi.kuentos.guam.net>
Source record: 210164

carl@ais.net wrote:

>The pro-coders keep throwing up the ridiculous "if the code test goes,
>then so can the theory test" red herring in one breath, then in the next
>breath, they say "the tests are *already* too easy ... to which I say I
>agree ...

And you keep throwing up the ridiculous 'We need gadzillions of new
hams if we want to keep the ham bands'. And then you tell us you want
to make the tests 'more meaningful', which contradicts your recruiting
statements. Face it Squiggie, we already figured out the only thing you
find meaningful is figuring out how to con your way onto HF with taking
a test.......

73, Jim KH2D

3641. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-14 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <58vodf$l95@lehi.kuentos.guam.net>
Source record: 210165
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

carl@ais.net wrote:

>Unfortunately, over the past few decades, the ARS has sort of
>been taken over by the "gamers" and "yackers". This is a VERY dangerous
>trend and does not bode well for the survival of the ARS because it
>flies in the face of what the ARS is FOR in the minds of the regulators
>who allocate the frequencies.

Squggie, Squiggie, Squiggie. You just can't see the forest for the trees,
can you. Us yakers and gamers have not taken over anything, we've owned
it all along. And I must say we have done an outstanding job of keeping you
out of the game. Twenty plus years you've been licensed, and twenty plus
years HF has survived just fine without you, not to mention the sixty plus years
we have survived without your Grandpa. If anybody is coming to take anything
away, it's the men in the white coats coming to take you away Squiggie......

Reason Number 469 for No Code HF:

Ham Radio is going to hell in a handcart, but look - up in the sky - it's a bird
- it's a plane - NO ! It's SUPER TECH SQUIGGIE, here to save the day !!!!!

Just give him a nocode HF ticket and a microphone, and he'll get on 20 meters
and save Ham Radio !!!

Only one thing good about you Squiggie, you're always good for a laugh.

73, Jim KH2D

3642. Re: CW ratios high on DXpeditions

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-14 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <58vp1a$l95@lehi.kuentos.guam.net>
Source record: 210166
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Cecil Moore <Cecil_A_Moore@ccm.ch.intel.com> wrote:

>Dan Finn wrote:
>> They couldn't even
>> follow Cecil's humanitarian suggestion to sell their handmade
>> equipment since those who could afford to but them would buy something
>> professionally made.

>Hi Dan, I don't think you're living in the real world. Ham radio is not
>a necessity. It is actually a luxury and a person would have to be mentally
>ill to starve himself in order to have a ham radio. Ham radios follow behind
>the necessities of life. If someone has to choose between buying food and
>buying the parts for a CW transceiver, food will always come first. Of
>course, there are third-world hams who are relatively poor compared to
>us. But I'll bet they are not poor compared to other citizens of their own
>country. Ham radio is one of their riches. Would you please post the call of
>a single third-world ham who is starving rather than giving up his ham radio?

>73, Cecil, W6RCA, OOTC

SQU1GGIE. Chicago is a third world country, isn't it Cecil ?

73, Jim KH2D

3643. Computer Power Supply for 12v mobile?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-14 00:00:00 UTC
From: adkinsg@piranha.ianet.net
Message-ID: <58vtc4$tnb@piranha.ianet.net>
Source record: 210167
Cross-posted to: rec.radio.cb,rec.radio.amateur.misc,rec.radio.amateur.homebrew

Hi.

I have an older 286 computer that doesn't work anymore. It's
a non-standard case, so I can't put a new motherboard in it.

Since the power supply puts out many amps at 12v on this
particular one... Could I use it to power a mobile radio?

I realize I would have to apply the "power-good" signal (either
ground it or raise it, don't remember which) to get the supply
to work.. (at least that's how I remember it working, haven't
played with computer power supply in a while)

Would it be stable with no load on the 5v side? Could I hook a
big transistor to the 5v size (to ground) to let it see a little
load?

If anyone has done this, I'd appreciate any pointers!

Thanks,
Garry

3644. Mount suggestions needed

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-14 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <58vv84$9in@anomaly.ideamation.com>
Source record: 210168

Well, I just traded in my old Explorer for a new Expedition.
Now, however, I need suggestions on a mount for my HF antenna.
Before I merely had a SS ball mount on the side of the truck.
However, I can't bring myself to drill a hole in this new toy.

Does anyone have a recommendation for a hamstick mount, as in
a bumper mount?

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

3645. help debug web page pse

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-14 00:00:00 UTC
From: "Roger A. McCarty" <rmccarty@deltanet.com>
Message-ID: <32B393BA.7A6@deltanet.com>
Source record: 210169

Still need a couple of folks to help me debug a ham radio web page prior to making it public.

If you can help, please tell me what your system is and what browser you are using. I need someone with Netscape and someone with Explorer. In either case you need to be running a 32 bit os ie win95, win nt, etc.

I appreciate any time you can lend.

Roger KD6CC

3646. IC900/901 modules/radio wanted esp 1.2ghz

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-14 00:00:00 UTC
From: Ron Curry <recurry@insighttec.com>
Message-ID: <01bbe9f7$865daaa0$5ba19ecd@expressp5.insighttec.com>
Source record: 210170
Cross-posted to: ba.market.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

I need some modules for these radios especially 1.2ghz but am willing to buy whole radio if necessary. Please reply via emal.

Thanks,
--
Ron Curry
KE6WED
recurry@insighttec.com
recurry@inside.intel.com

3647. Re: CW Is Dead...Get Over It!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-14 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <58t1ti$93f@nerd.apk.net>
Source record: 210171

In article <58qf73$2ft@news2.ais.net>, carl@ais.net says...

>First, there are many regulatory barriers to the use of advanced modes
>like spread spectrum, better modulation techniques, error correction
>coding schemes, and other things ... we need quite a few other changes
>in addition to the removal of the code test ...
>
>However, there are a lot of things going on ... there are two STAs
>allowing SS testing ... it's ridiculous that the use of SS is limited to
>STAs, though ... hell, I'm building comsumer products with 900MHz spread
>spectrum systems in them at work ...

Carl, you say you have no commercial interest in amateur radio, yet you inform everyone in the newsgroup of what you're working on and what needs to be done. You should be more careful. People tend to call things as they see them.

>We need to "Elmer" them and "show them the way" ... unfortunately, there
>are too many "yackers and gamers" and they are perverting ham radio into
>what they want it to be and what it's *supposed* to be is falling by the
>wayside ... that HAS to stop, or we will lose the bands ... NO WAY will
>the FCC continue to allow us to control billions of dollars worth of
>spectrum if they realize that all we're doing is playing games ...

Could you be a bit more specific as to what you mean by "yackers and gamers?" I became a ham because it was fun, now you're saying that by my having fun in my chosen hobby, I'm wasting billions of dollars of spectrum. It's really too bad that so many people see things only in terms of dollar signs nowadays.

Tom,
N8ECW

3648. test

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-14 00:00:00 UTC
From: Ed Koeppel <elk@wolfenet.com>
Message-ID: <32B373B1.785B@wolfenet.com>
Source record: 210172

try to answer me

3649. sale

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-14 00:00:00 UTC
From: Ed Koeppel <elk@wolfenet.com>
Message-ID: <32B3749F.37E1@wolfenet.com>
Source record: 210173

I have a 2 meter 440 radio for sale and it is an Alinco D R 600. It works fine and I want 300.00 for it.

3650. Tektronix C12 oscilloscope camera for sale

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-14 00:00:00 UTC
From: Ian@rivlin.com
Message-ID: <58v8uf$qda@krypto.zippo.com>
Source record: 210174

Tektronix C12 Oscilloscope camera for sale - all complete. Mint condition. Optics perfect - has Polaroid back (works perfectly). Reasonable offers please

3651. E-mail

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-14 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <d54_9612150400@magsystems.com>
Source record: 210175

K>Need a new home for e-mail? It has come to my attention that alot of
>brother and sister operators are having trouble with e-mail.
>Thunderhead.com offers e-mail services starting at 5.00 per month and
>for Hams a 1 time charge of 30.00. Beats the regular price by half.
>For more information e-mail sales@thunderhead.com.

Juno give you that for FREE. Free software, free service and local
access numbers. How can you beat that?

OLX 1.53 PRIVATE REPLIES? TO E-MAIL ADDRESS: NK2U@JUNO.COM

--

3652. Re: E-mail

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-14 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <d55_9612150400@magsystems.com>
Source record: 210176

>Or, if you just want e-mail, try Juno ... it's 100% free. Just e-mail your
>name and address to signup@juno.com, or phone them at 1-800-654-5866.

Yup, or pick up a copy at Blockbuster Video, free of course!

OLX 1.53 PRIVATE REPLIES? TO E-MAIL ADDRESS: NK2U@JUNO.COM

--

3653. Loss of 70 cm

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-14 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <d5a_9612150400@magsystems.com>
Source record: 210177

> I heard a bit of Terrifying news last night on the Amauter Radio
>Newsline last night; The Guyanan goverment has kicked It's amatuers off
> 70 cm.

I heard it was Guatemala. Probably 10 hams in the whole country use the
band. Not enough political pressure from such a small group.

I was under the impression that there is a satellite sub-band in the
430-440 that is a world wide allocation. How did they get around that?

OLX 1.53 PRIVATE REPLIES? TO E-MAIL ADDRESS: NK2U@JUNO.COM

--

3654. W5YI at it again!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-14 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <d59_9612150400@magsystems.com>
Source record: 210178

A>A friend of mine whose license is expiring soon just got a letter in the
>mail from W5YI, that included a 610, a return envelope (to W5YI!) and
>an offer to renew his license for him in exchange for $6! There was an
>uproar a few years ago when Fred was doing the same thing for $5, which
>led to the FCC starting to send out renewal reminders. Unfortunately the
>FCC has recently quit doing that, so along comes good-ol' Fred ready to
>scam his fellow amateurs again, charging them $6 for something they
>could do themselves for free.

We've got to get the word out that this is a scam and that license
renewal is FREE except for the cost of one 32 cent stamp.

OLX 1.53 PRIVATE REPLIES? TO E-MAIL ADDRESS: NK2U@JUNO.COM

--

3655. END OF THE CODE DEBATE

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-14 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <d5b_9612150400@magsystems.com>
Source record: 210179

>In over rousing fashion, amateurs
>have said yes to the retention of morse code. Sixty two percent of ARRL
>members polled said yes to keeping the code. While thirty percent said no.
>Of all amateurs polled, members and non-members alike, Fifty four percent
>said yes to keeping the code, while thirty seven percent said no.

This should end the debate for the next decade at least!

OLX 1.53 PRIVATE REPLIES? TO E-MAIL ADDRESS: NK2U@JUNO.COM

--

3656. Re: Twilight of amatuer r

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-14 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <d56_9612150400@magsystems.com>
Source record: 210180

M>> I wonder if the internet is sucking off a lot of the people who would
>otherwise
>> be involved with ham radio.

This is true, but there is still things the internet cannot do that
radio can and vice versa.

OLX 1.53 PRIVATE REPLIES? TO E-MAIL ADDRESS: NK2U@JUNO.COM
--

3657. Re: CW is outdated

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-14 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <d57_9612150400@magsystems.com>
Source record: 210181

N>I know several (3) people who have ham tickets solely to be able to
>fly RC aircraft using 6 mtr frequencies. Why did they have to take a
>test covering material that they do not need to know and will never
>use?

That is here and now. What about in the future? What will they want
to do down the road is anyone's guess.

OLX 1.53 PRIVATE REPLIES? TO E-MAIL ADDRESS: NK2U@JUNO.COM

--

3658. FAKE HAMS

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-14 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <d58_9612150400@magsystems.com>
Source record: 210182

J>Output restricted to 10W. Not much of a privilege. Less than what our
>CB'ers running SSB are allowed.

Fake hams, inflation Japanese style.

OLX 1.53 PRIVATE REPLIES? TO E-MAIL ADDRESS: NK2U@JUNO.COM

--

3659. IARU R1 VHF & up DX records

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-14 00:00:00 UTC
From: john@kirsta.demon.co.uk
Message-ID: <9532@kirsta.demon.co.uk>
Source record: 210183
Cross-posted to: rec.radio.amateur.misc,uk.radio.amateur,de.comm.ham,francom.radio_amateur,su.org.ham-radio,tnn.radio.amateur,pt.rec.radio.amadorismo,sfnet.harrastus.ham

```
IARU Region 1 VHF/UHF/SHF/EHF DX record table 1996-12-14
========================================== ==========

(Up to 5 QSOs are shown for each band/propagation mode)

Band/ Station A Station B Date Distance
mode Call Locator Call Locator Mode YY-MM-DD (km)
==== ==== ======= ==== ======= ==== ======== ======

50 MHz
------

Tropo GJ4ICD IN89WF OZ5W/P JO64GX SSB 96-06-01 1188
ZS2FM KF26TA ZS6PJS KG46RC SSB 95-03-27 1178

Aurora ES1CW KO29HK G3NVO IO91IK CW 94-02-06 1850
G4IFX IO94FM ES5MC KO38JJ CW 94-02-06 1786
GJ4ICD IN89WF SM1LPU JO97 SSB 92-05-10 1670
G0DJA IO93FP OY9JD IP62 CW 93-09-13 1037

Spor-E JY7SIX KM71WX WD4KPD FM15 CW 94-06-09 9779
G0DJA IO93FP 7Q7RM KH74MF CW 93-08-24 8446
GJ4ICD IN89WF DL3ZM/YV5 FK60MM CW 88-06-07 7309
GD7JQI IO74SD WA4UAS EL87 SSB 92-01-11 6849
G0DJA IO93FP K4SC EL98 CW 94-06-25 6834

Meteor G4IGO IO80NW SV1OE KM17VX ? 90-08-12 2542
GJ4ICD IN89WF OH3MF KP20LC SSB 90-04-22 2102
ZS5DJ KF59ED 7Q7Jl KH74MF SSB 93-03-28 1737
ES1CW KO29HK HB9QQ JN47KJ CW 93-08-12 1692

EME OZ5IQ JO65AO W6JKV CM87MM ? 93-10-10 8841

F2 ZS6LN KG46RC KH6IAA BK29LA SSB 79-04-15 19305
EL2AV IJ46 H44PT RI00AO SSB 82-04-04 18996
OZ1LO JO55VC VK3AMK QF21NT ? 91-10-18 16076
GD7JQI IO74SD VK6AO OF77 SSB 92-02-08 14749
G7BZD IO92CJ VK6PA OG89 SSB 92-02-23 13734

TEP G4IGO IO80NW CE8BHI FD46 ? 91-11-02 13203
G0JJL IO83PT LU8YYO FF50 SSB 89-08-24 12126
G0JHC IO83PR LU8YYO FF50 SSB/CW 89-08-24 12120
GJ4ICD IN89WE LU8YYO FF50 SSB 89-07-23 11813
GD7JQI IO74SD CX4HS GF06XX SSB 92-05-07 10941
```

Aur-Es JX7DFA IQ50OV ON4GG JO20AR ? 96-05-14 2341
G0DJA IO93FP UC2AA KO33SJ CW 93-06-10 1916

70 MHz

Tropo GM3WOJ IO77WO G4RFR IO90AS SSB 88-09-18 774
G4FRE/P IO70PP GM4ZUK/P IO87WB SSB 86-09-21 734
G0EHV IO94FW G8KQW/A IN69UV SSB 88-09-18 647

Aurora G3SHK IO90DX GM3WOJ/P IO89KB CW 82-08-11 904

Spor-E GW4ASR/P IO82JG 5B4AZ KM64MR CW 81-06-07 3465
G0EHV IO94FW ZB2IQ IM76HE SSB 88-06-03 2105

Meteor GJ3YHU IN89XI GM3WOJ/P IO89KB SSB 82-08-12 1083

144 MHz

Tropo GM0KAE IO86CD EA8BML IL27GX SSB 88-09-09 3264
GM4COX IO85JX EA8BML IL27GX SSB 88-09-09 3260
GM8COX IO85BS EA8BML IL27GX SSB 88-09-09 3223
G0EHV IO94FW EA8BML IL27GX SSB 88-09-10 3198
GM0BQM/P IO85CE EA8BML IL27GX SSB 88-09-09 3165

Aurora GM4BYF IO85JV RB5CCO KN59XG CW 89-12-01 2465
G4VBG IO94FV UA3IFI KO76WT CW 86-02-07 2324
OH2TI KP20KE UZ9CC MO06RT CW 88-10-10 2137
OZ1GEH JO65AL UA3TCF LO26IU ? 91-07-13 2016

Spor-E OE1SBB JN88FF RI8TA MM37TE SSB 89-07-21 4281
OE1XLU JN88FF RI8TA MM37TE SSB 89-07-21 4281
EA8XS IL28GA HG0HO KN07RU SSB 83-07-16 3865
OZ1ELF JO45TL EA8BEX IL27GX ? 86-07-12 3656
G0EHV IO94FW EA8BEX IL27GX SSB 88-07-31 3198

Meteor GW4CQT IO81LP UW6MA KN97VE CW 77-08-12 3101
OZ1IUK JO66GB UA4CDT LO41BV ? 84-08-11 2354
OZ1FDH JO65EQ UA6YB KN93XW ? 84-08-12 2353
JX7DFA IQ50OV PA0JMV JO21PL CW 96-08-12 2279

EME ZS6ALE KG46RC K6MYC/KH6 BK29AO CW 84-07-18 19287
OZ4MM JO55GH ZL1BVU RF74EG ? 91-03-23 17506

TEP I4EAT JN54VG ZS3B JG73 CW 79-03-30 7843

Iono JX7DFA IQ50OV SM5MIX JO78JG CW 96-07-18 1780
SM5BSZ JO89IJ I4XCC JN63GV CW 95-06-25 1748
JX7DFA IQ50OV SM5BSZ JO89IJ CW 96-07-20 1728
SM5BSZ JO89IJ IK4WLV JN54XK CW 95-07-02 1695
SM5BSZ JO89IJ I2FAK JN45OB CW 95-06-25 1673

Aur-Es JX7DFA IQ50OV SM1BSA JO97IO CW 96-08-05 1959
JX7DFA IQ50OV SM5BSZ JO89IJ CW 96-08-05 1728
JX7DFA IQ50OV SM0FMT JO89 CW 96-08-05 1727

JX7DFA IQ50OV SM3AKW JP92AO CW 96-08-05 1480
JX7DFA IQ50OV SM3COL JP72XP CW 96-08-05 1408

FAI 5B4/DL5MAE KM65FA I4LCK JN54RK CW 96-06-10 2073

432 MHz

Tropo EA8XS IL28GA GW8VHI IO81CM SSB 84-07-05 2786
OZ2OE JO45VV UA6LGH KN97LF ? 85-10-26 2219

Aurora PA0FRE JO21FW RA3LE KO64AR CW 89-03-13 1851
PA0RDY JO22KJ RA3LE KO64AR CW 86-02-08 1807
OH2TI KP20KE UA9FAD LO88DA CW 91-03-24 1799
OZ7LX JO55UK RB5LGX KO70WK ? 89-03-14 1707

Meteor SM2CEW KP15CR PA3DZL JO21HM CW 89-08-12 1869
OH2TI KP20KE G0RUZ IO93HN CW 95-08-13 1747
EI2VAH IO43XW SK6AB JO57XQ CW 80-08-12 1434
OZ7IS JO65DQ OY5NS IP62OA ? 82-08-12 1300

EME G3SEK IO91IP ZL3AAD RE66GR CW 89-03-12 18970
F9FT JN29AG ZL3AAD RE66GR CW 80-04-18 18907
OZ7UHF JO65ER ZL3AAD RE66GR ? 85-03-31 18029

1.3 GHz

Tropo EA8XS IL28GA G6LEU IO70ME SSB 85-06-29 2617
OZ7LX JO55VK F1BUU IN94SV ? 83-09-25 1459
PA0EZ JO22OF SM4DHN/P JP60VA CW 96-01-04 1017

EME PA0SSB JO11WI ZL3AAD RE66GR CW+SSB 83-06-13 18773
OZ4MM JO55FJ VK5MC QF02EJ ? 91-09-28 15811

2.3 GHz

Tropo EA7BVD/P IM78JD EA8XS/P IL27GW SSB 84-07-08 1481
OZ1IPU JO57GH DK9MN JN58TC ? 90-11-07 1027

EME OK1KIR JN79DW W7GBI DM43 CW 91-08-03 9313
PA0SSB JO11WI W6YFK CM87WJ CW+SSB 81-04-05 8860
OZ4MM/A JO55FJ W7GBI DM43 ? 92-11-14 8699

3.4 GHz

Tropo G3LQR JO02QF SM6HYG JO58RG CW 83-07-11 927
OZ2OE JO45VV G6DER IO93GN ? 95-08-09 769

5.7 GHz

Tropo PA0EZ JO22OF SM4DHN/P JP60VA CW 96-01-04 1017
G3ZEZ JO01MS SM6HYG JO58RG CW+SSB 83-07-12 982
OZ1IPU JO57GH OK1UWA/p JO70UR ? 93-10-29 807

EME OK1KIR JN79DW VE4MA EN19LU CW 95-05-10 7169
OE9PMJ JN47UL VE4MA EN19LU CW 94-12-11 7140

10 GHz

Tropo I0SNY/EA9 IM75IV I0YLI/IE9 JM68NR FM 83-07-08 1660
OZ1UM JO65DX G3KEU IO91CN ? 94-10-13 1048
PA0EZ JO22OF SM4DHN/P JP60VA CW 96-01-04 1017

EME G3WDG IO92RG VK2ALU QF55KN ? 96-08-18 17000
S56UUU JN76 WA7CJO DM33 CW 94-11-27 9731

24 GHz

Tropo DH6FAE/P JO40PL HB9MIN/P JN37OE SSB 93-02-03 397
I0SNY/IC8 JN60WR I8YZO/8 JM78WE FM 84-08-11 331
OZ1UM/p ? OZ/DB6NT/p ? ? 90-06-11 227

47 GHz

Tropo HB9MIN/P JO55 DF7FJ/P JO55 SSB 94-10-05 184
OZ/DB6NT/p JO57HR LA/OZ9ZI/p JO59FE ? 96-06-15 163
HB9AGE/P JN36FS HB9MIN/P JN36SX ? 87-06-06 86

75 GHz

Tropo HB9MIO/P JN36VR DK4GD/P JN47BR SSB 95-07-07 114
HB9MIO/P ? DK4GD/P ? ? 95-01-17 80
OZ1UM/p JO56GC OZ/DB6NT/p ? ? 93-06-11 9
HB9AGE/P JN37RD HB9MIN/P JN37RD FM 85-12-30 0.5

145 GHz

Tropo OZ1UM/P ? OZ9ZI/P ? ? 94-07-02 11

241 GHz

Tropo DB6NT/P JO60TH DF9LN/P JO60TI SSB 95-06-26 2
OZ/DB6NT/P ? OZ/DF9LN ? ? 93-06-10 0.5

474 THz

Tropo OZ1IPU ? OZ1HDA ? ? 92-09-16 42

Notes
=====

The distances were calculated using the International Ellipsoid of 1924 (polar radius 6356.912 km, equatorial radius 6378.388 km). Details of the calculation method are available on request.

Propagation modes are those reported by the stations concerned. However, it can sometimes be very difficult to distinguish between propagation modes. This is especially so on 50 MHz, where mixed-mode QSOs are common, and to a lesser extent it applies on 144 MHz. The propagation information should be read with this in mind.

Station positions were taken from the best available information, in the following order of preference:

1. Exact latitude and longitude where known
2. Locator sub-square center if given
3. Approximate latitude and longitude from geographical location.
4. Distance as claimed by the QSO participants.

Calculated distances may change if better information on station location becomes available.

If you have any information on a possible record or exceptionally long distance QSO please send it to the IARU Region 1 VHF/UHF/Microwave DX record co-ordinator:

John Morris, GM4ANB,
35 Main Street, Hillend, By Dunfermline, Fife, KY11 5ND, UK.

Or via packet: GM4ANB@GB7EDN.#77.GBR.EU
Or via e-mail: john@kirsta.demon.co.uk

An on-line copy of the latest version of the table is at:

http://www.kirsta.demon.co.uk/records.html

3660. 3894.5

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-14 00:00:00 UTC
From: shendo@access-one.com
Message-ID: <tcpnntpd.16.12.14.11.31.48.3046360759.1440042@access-one.com>
Source record: 210184

Opps...just noticed this was an OLD copy of NEWSLINE.

3661. 3894.5

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-14 00:00:00 UTC
From: shendo@access-one.com
Message-ID: <tcpnntpd.16.12.14.11.30.32.3046360759.1440041@access-one.com>
Source record: 210185

Good someones finally doing something....instead of fining (WB2OTK) just revoke his license.....gather evidence by monitoring...then give violation notice....then if found guilty....revoke....if found innocent....then wait it will happen again.

3662. Re: Definitions that even Carl can Understand

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-14 00:00:00 UTC
From: T E I X E I R A <teixeira@ccnet.com>
Message-ID: <58ug5n$h3t@ccnet2.ccnet.com>
Source record: 210186
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Carl should find a new hobby like golf. But then he would want the golf balls to be made larger. Those little golfballs are obsolete and it is unfair that he should have to learn how
to hit those little golfballs.

This no code issue has turned into a joke.....Leave it all alone. I see nothing but problems
ahead by changing the code requirements or license. All the tests up through Extra are already too easy. What good would come from a no code general? More hams, more over crowded HF bands. The no code thing is about selling radios and advertising. With the no code tech license they are selling thousands of uhf vhf radios. With a no code general they will be selling many hf rigs. QST and 73 magazine will be selling more advertising.

My opinion,
Don W6IQ

3663. Re: Grounding system?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-14 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Dec14.170609.5459@ke4zv.atl.ga.us>
Source record: 210187
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.misc,alt.engineering.electrical

In article <32AE5935.105A@crpl.cedar-rapids.lib.ia.us> "William E. Sabin"
<sabinw@crpl.cedar-rapids.lib.ia.us> writes:
>Gary Coffman wrote:
>>
>> Connecting your antenna mast directly to the building lightning downleads
>> with #4 was a very good step. This *should* divert the majority of a direct
>> strike's currents into the building lightning mitigation system and frame.
>> Your ground window will protect you from the rest. One caution, however,
>> large currents can flow between this bond point and your station ground
>> window. To avoid damage to coax and control wiring, run a heavy grounding
>> lead between these two points. (Yeah, that'll cause a ground loop, but
>> don't worry about that, the coax shields already did, and the ground
>> window will short out the loop for the equipment on the inside of the
>> window.)
>>
>
>I wonder if, instead of *bonding* the roof top environment to the station
>environment, it would be better to *isolate* the two. If the antenna is
>tied to the building structure using heavy, low inductance straps, then
>if all cables to the radio are loaded with large ferrite beads that
>present a high longitudinal impedance to the impulse, then the protection
>at the equipment location could be less draconian (gas tubes, spark gaps,
>isolation transformers etc.). The idea of introducing a ground loop does
>not fly too well.
>
>Bill W0IYH

The bulk of the energy in a lightning surge is below 2 MHz. While there
are components all the way up into UHF, most of the energy is concentrated
at low frequencies. This makes trying to stop it with ferrite beads more
than slightly problematic. And the problem with coax becomes aggravated
by decoupling the outside of the braid. The inner conductor then becomes
a lower impedance path for the surge than the outer, and the differential
voltage between inner and outer becomes much larger. This is almost certain
to arc the insulation and ruin the coax. It may do more than that.

I'd note that there is a differential mode voltage problem anyway
for a long coax run. The velocity factor *inside* the coax is different
from the velocity factor on the *outside* of the coax, so at certain
lengths large differential voltages can exist. The length of run needed
for maximum differential voltage varies with the dielectric constant
of the insulation. With airline, there is virtually no effect. But with
foam insulation the effect is quite pronounced.

It is a good practice to have a coax suppressor at the tower base
to snub differential mode voltages as much as possible before the
coax heads on over to the entrance bulkhead at the shack. This also
has the added benefit of shorting the single turn transformer formed
by the coax and the tower.

Gary
--
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Lawrenceville, GA 30244 | |

3664. Re: Response to N7TDF's letter in Dec. QST

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-14 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Dec14.184046.5827@ke4zv.atl.ga.us>
Source record: 210188
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <849378607snz@microvst.demon.co.uk> tgold@panix.com writes:
>In article <1996Nov29.151353.25948@ke4zv.atl.ga.us>
> gary@ke4zv.atl.ga.us "Gary Coffman" writes:
>> In article <849262600snz@microvst.demon.co.uk> tgold@panix.com writes:
>> >In article <57lmhb$st@anomaly.ideamation.com>
>> > kd1hz@anomaly.ideamation.com "Michael P. Deignan" writes:
>> >
>> >> For one thing, you have no "rights". You have "privileges" that are
>> >> accorded to you by the terms of your license.
>> >
>> >I think you're wrong in seeing any difference between a right and a
>> >privilege.
>
>> All rights are inherent, in-born, they are a property of your
>> existance, dervable from first principles.
>
>> Privilege is something granted by arbitrary temporal authority.
>
>Yes, Gary, I assume that making up definitions instead of abiding by
>the generally accepted ones found in good dictionaries is more fun
>and must be very liberating. I infer that you have decided that all
>rights are inherent and so you must find the term `inherent right' to
>be a tautology.
>
>My dictionary shows a privilege to be a beneficial advantage and a
>right to be a privilege protected by law. To the extent that our
>licenses, by virtue of of the legislation under which they were
>issued, have the force and protection of law, I see all license
>privileges as being rights. They may not be inherent ones,
>certainly, but rights they are none the less.
>
>The first Ten Ammendments to the Constitution awarded certain Rights
>to certain citizens. It did not discover existing inherent rights
>ones but it created new ones with the force of law. Do you argue
>that the Bill of Rights should be renamed the Bill of Privileges?

When the debates over the adoption of a Bill of Rights occurred,
this point was raised. The concern was expressed that people might
make the mistake you are making. Madison replied in essence that
people couldn't be so stupid as to not realize that the Bill of
Rights were *a limitation on government's power* to usurp certain
inherent human rights so important that they warranted enumeration.
But he did agree to include Amendment 9 to make doubly sure no

one would make the mistake you are making (and that other Statists have made in modern times).

Since Madison (with Jefferson's encouragement and coaching) was the author of the Bill of Rights, I suspect we can take from his statement that they were not intended to be a list of privileges granted by the government to the people. Rather they are a set of enumerated prohibitions *on* the government, limiting its power to infringe an enumerated subset of the people's inherent rights.

Here's what Prof Milton Konvitz, author of _Bill of Rights Reader_, and law professor at Cornell has to say.

"The Bill of Rights is a document that describes the fundamental liberties of the people. It also forbids the government to violate these rights."

Note that he says that the BOR *describes* fundamental liberties. It does not *create* them. It *forbids* government infringement of them.

"Man is considered to have rights that are inborn. A government may not deprive him of these rights. It has only limited powers delegated by the people."

Note that it is *the government* which has limited powers, granted by *the people* from which all legitimate rights and powers flow.

"Many of these ideas were developed in the Bible, and in ancient Greek and Roman civilizations. In modern history such men as John Locke, John Milton, and John Stuart Mill of Great Britain, and Thomas Jefferson, James Madison, and Thomas Paine of the United States fought for the acceptance of these views."

If you *read* the Bill of Rights, these things become quite clear. Amendment 1 says "Congress shall make no law..", Amendment 2 says, "..the right of the people to keep and bear arms shall not be infringed." Amendment 3 says, "No soldier.. shall be quartered..", Amendment 4 says, "The right of the people... shall not be violated..", Amendment 5 says, "No person shall be held to..", etc. In all cases, the Bill of Rights is a limitation on government power. It says *NO* to *government* again and again. And in particular read Amendment 9 in full,

"The enumeration in the Constitution of certain rights shall not be construed to deny or disparage others retained by the people."

This is about as plain as it can be. Rights are not something granted by government. They are inherent properties of the human condition. The Bill of Rights *reinforces* some of these rights in particular by placing prohibitions on government's power to infringe them, and also acknowledges that the enumeration is not an exhaustive one.

Nodern day Statists, Liberals, Socialists, and Communists have attempted to *corrupt* the meaning of the word "rights". They have even gotten some dictionaries to go along with them. But in the context of the people and the government, the Constitution reigns supreme over Webster's dictionary, and its authors were explicit that rights are an inherent property of the people, not something granted by governments.

Government is the embodiment of raw naked power. It is a dangerous servant and a fearful master. The Constitution was written to keep it in check, to limit its power and its scope as much as possible while still allowing it to act as servant in essential matters. Too many have forgotten the words of Jefferson.

"Still one thing more, fellow citizens, a wise and frugal government, which shall restrain men from injuring one another, which shall leave them otherwise free to regulate their own pursuits of industry and improvement, and shall not take from the mouth of labor the bread it has earned, this is the sum of good government."

In that statement from Jefferson's innaugral address is the sum total reason for legitimate goverment regulation, and that is to "restrain men from injuring one another".

Gary
--
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Lawrenceville, GA 30244 | |

3665. Re: No Code/No Phone/All Digital HF License?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-14 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Dec14.195545.6125@ke4zv.atl.ga.us>
Source record: 210189
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <32A5B927.398@bga.com.nospam> cfb@bga.com.nospam writes:
>Carl Stevenson wrote:
>> ...<Much edited to save bandwidth>
>> Learning CW in today's world IS hazing ... it's a ridiculous "busy-work"
>> exercise which wastes the time and effort of the many who have NO
>> interest in or intention of using CW EVER ... it turns off the
>> technically inclined inn droves, and makes ham radio look like a purely
>> nostalgia activity for a bunch of doddering old men who wish it was
>> still 1920-1940 ...
>>
>
>In which case, for the majority of Hams I know, all the component theory
>and oddball modulation theory and AC Network theory is just as much
>hazing. None of these gentlemen had or have any intention of building
>anything. They go down to the radio shop, buy their little handheld
>radios and start transmitting. They are glorified CB users.

Indeed they are, and they should be steered to the appropriate radio
service. They do not belong in a radio service intended for private
technical investigations (as the ITU definition of amateur radio says
amateur radio is to be).

>Why should they have to learn all that 'technical' stuff when all they
>need to know are the rules and regulations? Of what relevance to them
>is the operating theory of a transistor or a Pi filter or a triode?
>They have no intention of ever using that 'complicated' stuff.

But of course they do, every time they press the PTT. They are ignorant
of the fact, but ignorance is no excuse before the law. Amateurs are
expected to know how a radio works. That's why they aren't limited to
Type Accepted equipment, as mere radio *users* in other radio services
are. Unless you want amateur radio to actually *become* a glorified
CB service with no user accessable parts and Type Accepted equipment,
you wouldn't make such an argument.

>> ...<Much more snipped>
>
>> Times change, progress is necessary ... please learn to accept some
>> change so we can catch up with the times ... otherwise, we'll soon not
>> have ham radio in any form ... our bands are too valuable to devote to a
>> nostalgia clique ...
>
>If progress is having to learn less, then you can keep it. If fewer
>people today can cope with the tests ("...math class is sooooo

>hard..."), do you think dumbing down the requirements is going to make
>things better?

No, dumbing down isn't the goal, stripping elements from the tests which
do represent a dumbing down is the goal. Do you consider rote conditioning
of reflexive response to an alphabetic encoding anything other than a
dumbing down to the level of a Pavlovian conditioned animal? Certainly
no higher intellectual functions are employed. It is just conditioned
response. That is the ultimate in dumbing down. And the more you do
it, the dumber it becomes, IE the less thinking it requires. At 20+
WPM the stupid-o-meter becomes pegged, at least according to those
who claim that they no longer hear the alphabetic encoding but claim
to hear English words instead. To actually encourage, much less require,
such hallucinogenic mental states should be a crime akin to pushing
LSD rather than something forced on a presumably rational individual
by government regulation.

>I'm all for minimisation of government interference. However, I have a
>hard time with the idea of removing elements of the tests. Mark my
>words, once the code requirement is gone, the next thing will be the
>remaining technical elements ("...why should I have to learn this? It's
>hard and I'll never use it...").

Ah, the Domino theory. Didn't wash with communism, doesn't wash now.

>I believe the tests are too easy. They should be made more difficult
>AND keep the Morse requirement. Before you say, "it's OK for you, you
>have your license", check on Deja News and check my call sign below on
>the various databases, you'll see that I held that opinion before I
>wrote my tests. I mention this just to stem any cries of "hypocrite".

I also believe the tests are too easy. In particular too much emphasis
is placed on rote conditioning and not enough on actual thinking. We
should eliminate as much rote conditioning and memorization as we
possibly can from the exams and structure them to require clear and
concise thinking about the relevant aspects of the technology of radio,
and our responsibility to exercise that technology without causing
harm to others. The legitimate purpose of government regulation is
to "prevent men from injuring one another". In a technological
activity, ignorance of the technology can allow inadvertent harm
to occur in several ways.

If an amateur is so ignorant of radio theory that he cannot recognize
splatter, and what to do about it, or overdeviation, and what to do
about it, or spurious radiations, and what to do about them, or harmonic
radiations, and what to do about them, or excess RF exposures, and what
to do about them, then he is a menace to the airwaves and the public,
and doesn't deserve to be an amateur.

Instead he should be given a low power Type Accepted little box with
no user accessable controls but an on-off switch and conditioned to
beep the equivalent of "10-4 Good Buddy", IE "UR RST 599 PSE RPT ..."

in Morse at faster and faster speeds until he expires from the tedium
and banality of it all.

Gary
--
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Lawrenceville, GA 30244 | |

3666. Re: Results of CW Poll on HR&M

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-14 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Dec14.233227.6988@ke4zv.atl.ga.us>
Source record: 210190

In article <32A9055D.2D3A@ccse.net> Paul Christensen <paulc@ccse.net> writes:
>
>The Government's legitimate purpose? Where was their "pupose" when they
>eliminated all theory from the Citizen's Band exam back in the '70s?

CB exam?

The FCC eliminated the "send us $20 and get a station license" requirement
in the 70s but there was never an *exam* for a CB license, certainly not a
theory exam. It has always been a radio *user* service.

Gary
--
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Lawrenceville, GA 30244 | |

3667. Re: Results of CW Poll on HR&M

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-14 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Dec14.233650.7070@ke4zv.atl.ga.us>
Source record: 210191

In article <32a58522.943125@news.syspac.com> dnorris@k7no.com writes:
>carl@ais.net (Carl Stevenson) wrote:
>>and also because our "charter" is to be a
>
>"charter"... in which FCC document where is this charter spelled out?

The one you're supposed to have a current copy of in your station
records. It's called Part 97, and the Basis and Purpose is section
97.1. Might be interesting to read it some time.

Gary

--
Gary Coffman KE4ZV | You make it, | Due to provider problems
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Lawrenceville, GA 30244 | |

3668. Re: No Code/No Phone/All Digital HF License?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-14 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Dec14.210940.6407@ke4zv.atl.ga.us>
Source record: 210192
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <32a6e9cc.6940212@nntp.ix.netcom.com> _n4jvp@ix.netcom.com writes:
>My apologies for for such a long post but I feel the need for
>re-re-re-quotes is required.
>On 5 Dec 1996 02:13:29 GMT, carl@ais.net (Carl Stevenson) wrote:
>
>>In <32a5ef5d.6891305@nntp.ix.netcom.com>, n4jvp@ix.netcom.com (A.G. von Luternow)
writes:
>>>What technical rules need to be modified? What other outdated barriers
>>>are there? Is there unlimited bandwidth available?
>>
>>The bandwidths available on the HF bands are based on the idea that
>>"narrower is *always* "better" ... that is a false premise and the rules
>>should be changed to permit wider band modes that would allow many new
>>modes and systems to be implemented ... Gary and I have each proposed
>>systems that could permit thousands of simultaneous "CW" conversations
>>in a 200kHz bandwidth ... probably more than enough to support all of
>>the simultaneous CW QSOs in the world at once ...
>>
>Spread spectrum is an intriguing concept, but the proposal part has
>already come and gone. The FCC granted the STA for CDMA spread
>spectrum testing on the VHF/UHF/SHF bands less than a month ago (Nov.
>8, 1996). Greg WD5IVD and Dewayne WA8DZP are the STA holders. There
>are about two dozen stations currently under the STA but more can be
>added. Dewayne is also the area coordinator in California so if you
>really want to get involved with this new technology contact him.
>
>This is a 50 mHz and up STA and obviously these stations are all
>experimental. Dropping the HF code requirement in anticipation of HF
>spread spectrum communications is a little bit premature at this date.

AMRAD had a HF STA for SS several years ago. The tests were successful.
The military has used SS on HF for decades, very successfully. There is
no technical justification for continuing an endless round of STAs for
this methodology. It is past time to simply give it blanket authorization.
IMHO the reason that hasn't happened is primarily because of the fear
and loathing new ideas generate among a segment of the amateur population.
They have protested vigorously anything that they don't understand.
This was all too apparent in the filings for the current STA. The
ignorance and fear shown by some of those who should know better
was a shocking display.

>>>Never mind that CW is the only mode that a most basic transmitter
>>>(Pierce oscillator) can use, a prospective ham has to be knowledgable
>>>enough to know how it works but not not knowledgable enough to use it?

>>
>>Too many people in ham radio seem to be fixated on simple ... with
>>today's technology, simple can also mean "I can design a much better
>>modem that is far easier to use than the "wetware modem" you wish to
>>require me to use to decode Morse code ..."
>>
>How long did it take you to prepare that wetware modem until you were
>able to design the easy-to-use hardware modem, six days, weeks, months
>years? How long did it take you to prepare that wetware modem until
>you were able to pass that 5 wpm code test, six days, weeks, months
>years? Which took longer? From when I started it took me seven years
>to pass the 5 wpm test but I bitched and moaned for six and a half of
>those years about the code. It took me three years to write my first
>working TNC app from start to finish with no class room instruction or
>outside tutoring while I was working FT in another industry. Six
>months versus three years, whats your ratio?

Now which skill is more useful? The self-training an amateur is supposed to undergo is not intended to just serve as busy work, nor is it a race. It is supposed to serve a public purpose. That purpose is to provide a reserve pool of "trained operators, technicians, and electronic experts." We might well ask "for whom?", and the answer has traditionally been military and civil government communications needs in times of emergency. But guess what, they don't use Morse anymore, so Morse conditioning doesn't meet the public purpose. Technical skills in modern communications techniques do. And those skills cross over into other fields besides just radio which are also useful to the public purpose, IE the wired telecommunications network for example. The same can't be said for Morse any longer.

The skills you acquired learning to do better than Morse carry over into the other digital realms. If needed, you could apply them to restore a SLIC to operation, or get your public safety SMR system back online in an emergency where the regular service personnel are either unavailable or overwhelmed. Or just contribute to the general public good by being able to help your neighbors understand their new digital appliances, or fix that Chrysler serial bus which has stalled their car in front of your driveway. Morse conditioning is worthless for any of that. It doesn't matter if it took you six months or six years to acquire it if the skill isn't useful to the public purpose for which amateurs are supposed to self-train. Sure, you can use it to work Dee-X, but that sort of gaming doesn't serve the public good, and arguably all too often falls into the skipshooting "10-4 Good Buddy" class of public harms.

Gary
--
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3669. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-14 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Dec14.235552.7311@ke4zv.atl.ga.us>
Source record: 210193
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <58hmah$n6@ramp2.tir.com> lsm@tir.com writes:
>
>Why is it that in all these lines of text no one mentions the ITU,
>which requires CW for operation below 30 Mhz?

Perhaps you've been living under a rock. S25.5 is on the table
for WRC99. Preparatory working groups will define national positions
during 97 (WRC procedure requires circulation of working positions
among member nations two years prior to a conference). That's why
there is all this political positioning going on now.

Gary
--
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3670. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-14 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Dec14.234950.7222@ke4zv.atl.ga.us>
Source record: 210194
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <58fu4s$bcn@bashir.peak.org> billn@PEAK.ORG (Bill Nelson) writes:
>Just because you have to pass the CW requirement, does not mean that you
>have to use it.

Now there's a telling point. If you were actually required to use
Morse, there might be some relevance to a Morse exam.

Gary

--
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3671. Re: No Code/No Phone/All Digital HF License?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-14 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Dec14.223341.6715@ke4zv.atl.ga.us>
Source record: 210195
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <32a4b5b1.13481254@nntp.netcruiser> _n4jvp@ix.netcom.com writes:
>
>An argument has been put forth that the code requirement is just a
>rite of initiation. Hmmm, it used to be that to get a extra class
>ticket at least one years worth of on-the-air experience was required
>(at least holding a lower class license). Was that hazing or did it
>allow the newbie a chance to learn the rules of the road through
>practical experience? Now it is possible to become an extra without
>ever even turning on a radio, maybe that's good, maybe it's not. But
>learning CW is not hazing.

That last sentence is a non sequitor. It does not follow from the
statements above it.

>CW is out-dated is another argument. Commercial interests are phasing
>out the use of Morse code so it is out-dated. Commercial interests
>still use AM in a big way, so perhaps we should scrap the high priced
>SSB riceboxes and dig out those old DX-40s etc. Bad idea, lets build
>new AM gear using SMT and MMICs. Why does it matter what the
>commercial interests are using unless the hobby becomes
>professional-amateur radio?

It matters because one of our purposes is to supply a pool of
"trained operators, technicians, and electronics experts." For
whom? Those folks who no longer use Morse. The military, civil
government, and yes, commercial interests. So the Morse requirement
no longer serves the public purpose of supplying, at no cost to the
taxpayer, a useful form of vocational education.

>I have said before that it doesn't sound right that a ham should be
>unable to operate a most basic transmitter to communicate. I was very
>suprised when several extremely knowledgeable people said that FSK
>could be used instead of CW. I have a Tuna-Tin 2 transmitter and I
>would like to know how a simple Pierce oscillator that functions as a
>CW transmitter can be used for FSK without any modifications to make
>it more complex. What am I missing?

You're missing the fact that by adding that varactor we can eliminate
the code key, and the painfully conditioned reflexes required to drive
it. Subtracting a few million conditioned neurons from the circuit does
tend to simplify it a great deal, even if we add back a few thousand
VLSI transistors, and lowers the man-hour cost of getting it operational
substantially as well. Plus, it can then work at levels where OOK Morse
can't even be detected by ear.

>Amateur radio does indeed to seem to be "dumbing down". In the
>newsgroups many tech questions are asked that have simple answers.
>Many of these questions are asked by hams whose callsigns indicate
>they are new licensees and some who hold advanced and higher class
>licenses. There are many references that hold the answers but these
>folks want the answers spoon fed rather than make the effort to
>research and learn on their own. "How do I..." questions seem to
>greatly out-number the "Where can I find out how to..." questions.
>Additionally of the active no-code proponents only Gary and Cecil seem
>to be the ones providing tech support (sorry if I missed a few of the
>others but your efforts are most appreciated by all). Most of the
>other no-coders seem to spend all their ng time debating and name
>calling.

But it should be noted that those higher class licensees asking
for help passed a Morse receiving test. The test didn't make them
more knowledgeable, or instill in them a desire to open the reference
books, or understand what they might read there. In fact, it seems
obvious to me that it took time away from gaining an understanding
of the technical side of radio which they could ill afford.

>Morse code is as basic to amateur radio as knowing the Windows API is
>to writing Windows apps. Many junior C/C++/Windows programmers argue
>that knowing the API isn't needed because using a tool like VC++ 4.0
>lets a wizard do all the framework. That is kind of like not needing
>to know code because a computer and TNC are available. OK here is a
>command line compiler, the needed header files, and a text editor,
>write a Windows app. "Uh, can't do it, don't know how." Here is a
>basic transmitter (Pierce oscillator) and a regen or DC receiver,
>communicate. "Uh, can't do it, don't know how." If you can do it high
>tech but can't do it with the basics, "what kind of guru are you
>anyhow?" (F.Zappa)

Well you see, there are those of us who won't bother with kludges
like Windows. We prefer to do our programming under a real operating
system, not a buggy GUI with delusions of grandeur. We're amateurs
you see, we aren't in it for the money, so we don't have to prostitute
ourselves. But if we must get down to basics, then we'll do assembly
on the bare iron. That does offer the highest performance, even if it
does take a better knowledge of the underlying hardware than poking
around in Windoze. Your Pierce oscillator and regen receiver are like
resurrecting a TRS-80 Mod I and programming it in Basic to do signal
processing when what you really need is an embedded DSP programmed in
assembler. Performance is very low.

>What happens to the band plans if a no-code HF ticket becomes
>available? As it stands now 43% of the US amateur's HF spectrum is
>dedicated to CW, RTTY and data. Will it remain this way or will that
>percentage shrink? What about a no-code HF ticket that allows the
>no-coders to use that 43% (or at least the general/advanced class
>portions)? AMTOR, PACTOR, CLOVER and all the new digital modes that
>will allegedly appear fit in nicely. That would fly fine by me and

>should make the technological no-code gurus happy as well unless ALL
>THEY REALLY WANT IS HF PHONE PRIVILEGES.

That's Ok too. They'll have to adopt better techniques if they want
to do phone effectively. That'll bring pressure to make SS and digital
voice available on HF just as the growth in the 50s forced a shift from
AM to SSB. That's good. And once those techniques are established, those
of us who want to push pure data at higher rates on HF will be able to do
that too (bits are bits).

>Amateur radio is a hobby but no longer is it a major technological
>resource. Engineers have big toy boxes in their commercial R&D labs
>that most amateurs will never be able to afford. Amateur radio is in
>its twilight and the code requirement has nothing to do with it.

I disagree most strongly. The coming advances in radio communications
will be primarily software driven. In the next few years, the only
thing analog in a radio will be the RF front end. Everything else
will be digitally processed. And software is the ultimate cottage
industry. All you need is a computer, an inquiring mind, and the
time and patience to program and debug that new algorithm. The
latter two things are in extremely short supply in industry, but
amateurs have them in virtually unlimited amounts.

Gary
--
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3672. Re: George Wise, W7MB, SK

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-14 00:00:00 UTC
From: Dave Earnest <k7jj@ix.netcom.com>
Message-ID: <32B35A3F.2781E494@ix.netcom.com>
Source record: 210196
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc

I, too, will always remember George. What a gentleman! I can remember George and El, W7QK, counting out my 103 DX cards when I became a member of the WVDXC. I remember George waiting for me at the Portland Airport at 0200 hours one morning about 1980 or so. I had handcarried a 3-1000Z all the way from HZ, so he could get that 160 meter amp flying again.

I know he will be up there working a pileup. God Speed, George.

73, Dave K7JJ (ex-W7KJJ)

J

3673. Re: Grounding system?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-14 00:00:00 UTC
From: "John H. Alderman III" <mountain@randomc.com>
Message-ID: <32B31126.749B@randomc.com>
Source record: 210197
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.misc,alt.engineering.electrical

Question for you guys..
It is related to your traffic which brings back memories of me DX in
from my shack off my room as a boy on all kind of home brew receivers.
Have you ever charged batteries with a crystal Radio?
John Alderman
mountain@randomc.com
http://www.randomc.com/~mountain/

3674. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-14 00:00:00 UTC
From: dtmiller@dsmnet.com
Message-ID: <09961113134157.OUI49.dtmiller@dsmnet.com>
Source record: 210198

Hi Carl,

In article <58qdfq$2ft@news2.ais.net>, From carl@ais.net, the following
was written:
> My point is tha QST targets the likely buyers of Kenwood/Icom/etc. and
>
> rakes in BIG$$$ for that advertising ... then they gouge the
> subscriber, as well ... all in the name of "membership," of course, so
> they can claim to "represent" all those "members" ... what crap!> !

Do you have the publication figures for QST? The advertising rate card?

I'd like to see the numbers you used to make your statement.

3675. From FCC, Mult club calls

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-14 00:00:00 UTC
From: John Mackey---KA0SSF <Jmackey@usa.net>
Message-ID: <32B32C76.5A95@usa.net>
Source record: 210199
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

December 13, 1996
The ARRL Letter Online

MULTIPLE CLUB STATION CALL SIGNS ALL LEGAL

The assignment of multiple club station call signs to the same clubs--some of which may exist only on paper--is perfectly legal according to a staff member in the FCC's Private Wireless Division. However, the practice--which has become more prevalent and obvious during the issuance of Gate 2 vanity call signs in November--has raised the hackles of some hams. A California ham wrote the ARRL expressing his concern that the multiple applications were "clearly in violation of the spirit" of the vanity call sign program, and a New York ham asserted that "club calls should be for real clubs, not imaginary ones." Both hams decried the issuance of 23 club station callsigns issued to members of one family in California.

3676. Re: ICOM IC-706

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-15 00:00:00 UTC
From: hershman <hershman@ix.netcom.com>
Message-ID: <32B49021.540@ix.netcom.com>
Source record: 209862

Gary Coffman wrote:
>
> In article <32b240e7.4874758@news.earthlink.net> rj3@earthlink.net writes:
> >
> >I would like any input on the ICOM IC-706 for a base low band rig. I
> >realize for such a wide coverage radio, I cannot expect superior
> >results..So how acceptable is it? Thanks... AC6QQ
>
> I've owned one for quite a while. It's a great little radio,
> I use it mobile and portable, but it hasn't displaced my regular
> home station rig. The thing that makes it so attractive is its
> size. That makes it excellent for mobile and portable use, and
> you learn to adapt to its deficiencies accordingly.
>
> Now my home station rig is a IC-735, and an early one of those
> at that. So I'm not comparing the IC-706 to one of the new
> wonder rigs (mostly I wonder who'd pay that much). My main
> complaint with the IC-706 for use at home is receiver overloading.
> It happens a lot with a good antenna. The IC-735 doesn't have
> the problem. Otherwise the little radio is acceptable for most
> of what I do. And when used mobile or portable with the typical
> inefficient antenna, the overloading isn't much of a bother
> either. I'm keeping it.
>
> Gary
> --
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> Lawrenceville, GA 30244 | |
Also the Icom 706 has lost its 2 meter "AM MODE" for some reason.

3677. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-15 00:00:00 UTC
From: Kevin Potter <k5vp@west.net>
Message-ID: <5922q6$noo@daffy.sb.west.net>
Source record: 209863

kc7tae

3678. Rare books

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-15 00:00:00 UTC
From: Christopher <taylor@crosslink.net>
Message-ID: <5923buite1@zeus.crosslink.net>
Source record: 209864

Anyone out there into rare (old) radio books? kd4unc

3679. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-15 00:00:00 UTC
From: Kevin Potter <k5vp@west.net>
Message-ID: <5922t7$noo@daffy.sb.west.net>
Source record: 209865

He's already got his own club. Look at the callsign kc7tae on qrz.com.

3680. Programming Regency XL-2000 Radio, Help

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-15 00:00:00 UTC
From: Shane Higgenbotham <shane@multipro.com>
Message-ID: <01bbeae0$cb609920$7ab278cf@shane.multipro.com>
Source record: 209866

Need to know how to program Rx / Tx freq's into a Regency XL-2000 Radio.

Send information to the e-mail address below!

Thanks in Advance!!!
--
Shane H.
shane@multipro.com

3681. More amateur related definitions

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-15 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.d1e6a9e7945935f989717@news.planet.net>
Source record: 209867

Due to the tremendous amount of e-mail on this topic, I am pleased to provide further examples of amateur related definitions.

DISCLAIMER

these definitions represent my personal opinion of those they resemble. Any similarity between actual amateurs living or dead, OR dead and too stupid to realize it is purely on purpose. IN OTHER WORDS..if the shoe fits....

Narcissism noun self-love, excessive interest in one's own appearance, comfort, importance, abilities, etc. EXAMPLE: I have the following technological marvels in my house/apartment/sailboat

meglomania noun a mental disorder characterized by delusions of grandeur, wealth and power. see Buckmaster database under WA6VSE

well that covers tonights topic

10 meter contest went fairly well. 17000+ points for 6 hours fun. Some interesting opening directly to LU land and the W6 area.

2 new states and 1 new country. Lat at night ragchewed alot. Actually qso'd with someone in Midwest who knows Carl personally. Actually works with him. Not what you would call a flattering recommendation for someone who's so technological advanced as my pal and friend .

73, keep dx'ing, contesting, ragchewing. Just remember, the only reason the ARS ever developed this great techotoys was just so that someone could talk farther and to more people longer
--
Steve KF2TI (Advanced Class Licensee)
ARRL LIFE Member

3682. Re: Rare books

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-15 00:00:00 UTC
From: terry murphy nn4nn <cq@postoffice.worldnet.att.net>
Message-ID: <32B4A76D.5689@postoffice.worldnet.att.net>
Source record: 209868

Christopher wrote:
>
> Anyone out there into rare (old) radio books? kd4unc
I have about 50 here Are you looking or selling?
de nn4nn
--
Terry Murphy Amateur Radio Call NN4NN email: cq@worldnet.att.net
Proud Member of Franklin County ARC-ARES http://www.RTPnet.org/~fcarc/
"Too many people...view poetry as a luxury,not a necessity like petrol.
But to me it's the oil of life" --John Betjeman (1906-84)

3683. Tickle me Elmer

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-15 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <32B4B2B5.7793@ccsnet.com>
Source record: 209869

What is all this about a new ham doll?
Hams certainly do not play with dolls.
Of any type.

#===============#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#===============#===#
|This message was posted from home k1oik@ccsnet.com |
#===#
If you try to milk too much, you won't get a drop
Samantha Fisher

3684. Re: More Lawsuits....

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-15 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <32B4B337.3922@ccsnet.com>
Source record: 209870
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Mark Schneider wrote:
>
> On Sat, 14 Dec 1996 15:35:06 GMT, kh2d@kuentos.guam.net (Jim Kehler)
> wrote:
>
> >carl@ais.net wrote:
>
> What a fucking Dork.
>
> ***
> * onbelay@ma.ultranet.com *
> * *
> * Mark Schneider, WI1W http://www.ultranet.com/~onbelay *
> * Manchester, NH *
> ***

A dork can have sex?
More than I can say for hams.

--
#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|This message was posted from home k1oik@ccsnet.com |
#===#
If you try to milk too much, you won't get a drop
Samantha Fisher

3685. Amateur Radio Newsline #1009 13 Dec 1996

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-15 00:00:00 UTC
From: bigsteve@dorsai.org
Message-ID: <M2LtyQQI81GV092yn@dorsai.org>
Source record: 209871
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB NEWSLIN @ ALLBBS $NLIN.1009
Amateur Radio Newsline #1009 13 Nov 1996

The Newsline Information and Copyright Notice is now published seperately every month. Please read this notice before using any part of Newsline in any manner. For a copy of the notice e-mail bigsteve@dorsai.org or netmail Steve Coletti @ 1:278/230 on Fidonet.

NEWSLINE RADIO - CBBS EDITION #1009 - 12/13/96

(**)
(* *)
(* A M A T E U R *)
(* *)
(* R A D I O *)
(* *)
(* N E W S L I N E *)
(* *)
(**)

The following is late news about Amateur Radio for Radio Amateurs as prepared from NEWSLINE RADIO scripts by the staff of the AMATEUR RADIO NEWSLINE, INC., formerly the WESTLINK RADIO NETWORK. Amateur Radio Newsline is a audio news service distributed via telephone.

This hardcopy version is produced by Dale Cary - WD0AKO from scripts provided to him weekly by Newsline. It is then distributed to on-line services, bbs networks and internet user jointly by Dale Cary and Steve Coletti.

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Phone: (218) 236-6324

For further information about the AMATEUR RADIO NEWSLINE, please write to us with an S.A.S.E. at:

NEWSLINE
c/o Andy Jarema-N6TCQ
P.O.Box 660937
Arcadia, CA
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Thank You,
NEWSLINE

(**********
Some of the hams of AMATEUR RADIO NEWSLINE: WA6ITF WB6MQV WB6FDF K6DUE W6RCL N6AHU N6AWE N6TCQ K6PGX N6PNY KU8R N8DTN W9JUV KC9RP K9XI KB4KCH KC5UD KC0HF G8AUU WD0AKO DJ0QN and many others in the United States and around the globe!!!
(**********

[1009]

C L O S E D C I R C U I T A D V I S O R Y

The following advisory is not necessarily for transmission over amateur radio. This is just a reminder that the address for the Newsline Support Fund is:

Newsline
c/o Andy Jarema-N6TCQ
P.O.Box 660937
Arcadia, California
91066

Again, and as always, we thank you. This ends the closed circuit with Newsline report number 1009 for release on Friday, December 13, 1996 to follow.

(*****
The following is a QST

Cosmonauts walk in space to fix a ham radio antenna. Also, the Amsat Oscar 13 Satellite falls from the sky, and a special report on the St. Lucia DXpedition. All this and more on a special extended Newsline report number 1009 coming your way right now.

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MIR ANTENNA BROKEN

A special space walk to repair a broken Amateur Radio antenna on the Russian Mir Space Station may herald a new era in international ham radio cooperation.

Here's the message, as received:

To ::ALL
>From ::R0MIR
We finished our second space walk. After the first one we had a problem with our antenna. Tonight we repaired it and now it's Ok. We back your pardon for such an occasion.
73 de Mir crew"

Mir is back on 2 meters, and it's a remarkable example of the importance of amateur radio in the Russian Space Program. They conducted a space walk to repair the ham radio antenna. The Russians consider their amateur station as an essential element of communication aboard the MIR.

This is a prelude to what we can expect in the next few years. Manned space flight programs today fly on American Space Shuttles and Russia's MIR Space Station, but they will come together in the International Space Station that will be assembled in orbit in the next few years. That station will provide a permanent presence in orbit for at least 8 participating nations and amateur radio representatives from those nations have formed ARISS, an acronym for Amateur Radio International Space Station, to build and operate a super ISS ham station.

There are several organizations. SAREX, the Shuttle Amateur Radio Experiment, handles the Space Shuttle Missions. MAREX, the Mir Amateur Radio Experiment, is in charge of MIR amateur radio operations. Germany's SAFEX, provides MAREX equipment and technical assistance. And, here in the United States, MIREX, or Mir International Radio EXperiment, has been formed and accepted by the Russians, the Germans and SAREX as a point of contact for MIR school contacts and experiments. The member organizations are preparing a release that will cover all of this in greater detail.

A major dedication of manned space flight by all nations is contacts with students in schools. Now that Mir is back on the air, the way is open for such contacts. John Blaha, a U.S. Astronaut, is with the two cosmonauts in space and recently was granted permission by the FCC to conduct third party traffic, meaning he can talk to students or friends through U.S. licensed and controlled stations.

Miles Mann, WF1F, speaking for Mirex, has said that "Applications for U.S. school MIR QSOs are approved by MIREX and SAREX before going to MAREX and SAFEX. The Mir crews have busy work schedules but our guidelines allow us to arrange, months in advance, school QSOs during crew off hours. The cosmonaut amateur radio department gives final approval for all QSOs and reserves the right to cancel at any time.

SAREX works with the International Space Station Office to clear schedules for John Blaha.

The good news, that Mir is now back on the air, means that some school contacts can be made. In the near future, SAREX and Mirex hope to schedule 4 to 6 Mir school contacts a month.

(Exclusive to Newsline)

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AO-13 FALLS FROM ORBIT

The AMSAT OSCAR 13 ham satellite has fallen from orbit. As reported a few weeks ago, OSCAR 13 went silent in late November when its solar panels suffered severe heat damage. The satellite finally succumb to the forces of nature on Thursday, December 5th when it de-orbited and burned up on re-entering the Earth's atmosphere.

By way of background, AMSAT OSCAR-13, one of the most successful ham radio satellites ever to achieve orbit. It was launched on June 15th, 1988, into a highly elliptical orbit on board the first test flight of the new European Ariane 4 rocket. Over its eight years in space, AMSAT OSCAR-13 had the ability to permit direct radio contacts among the world-wide community of radio amateurs.

Its orbital decay was caused by the gravitational attraction of the Sun and the Moon. The elliptical orbit was stretched so that the satellite gradually approached the Earth which lies at one of the two focal points of the ellipse. This phenomenon motivated AMSAT to develop new analytical and computational methods to allow long term predictions for future satellites on similar, highly elliptical orbits. As a result, the orbit of the next satellite, AMSAT Phase 3D, has been calculated using these new methods and should be more stable over the long term.

Phase 3D is scheduled to be launched into space during the first half of 1997. As of this report it apparently the only satellite payload for the second test flight of the new European built ARIANE 5 launcher.

(Via Amsat-DL, Spacenews)

(*****

VT SECTION MANAGER RECALL ELECTION

Amateurs in Vermont have become embroiled in a bitter dialogue that has culminated in a recall election to try and oust ARRL Section Manager, Justin Barton, WA1ITZ. Barton, of Randolph, Vermont, was re-elected to the post in May. This, after defeating challenger Ronni Stern, KA1NRR, in a lopsided 234 to 105 victory.

Barton had originally won election two years earlier by defeating Stern's husband, Mitch, W1SJ, by a vote of 213 to 139 votes. Previously, Mitch Stern had served two terms as Vermont Section Manager.

The recall petition was submitted on October 11th by Raymond Belair, N1UPK, of Westford, Vermont charging voting irregularities. It claimed an unusually high turnout of Vermont section members and questioned the validity of the voting process.

Also in his recall petition filing, Belair asked that the names of those signing it not be made public. This condition was deemed as not acceptable and was later retracted in an October 28th letter to the League.

On November 22, David Sumner, K1ZZ, acting in his capacity as ARRL Secretary, wrote that after reviewing the matter, the Election Committee

has determined that the petition should be accepted. Recall ballots were mailed out first class on December 2nd. They will be counted on Tuesday, January 7th. The League says that measures will be taken, while preserving the secrecy of the ballot, to ensure that no member casts more than one vote.

(Via TWIAR and various sources)

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NORTHEAST SNOW STORM

Amateur radio operators throughout the Northeast are being credited with being at the right place at the right time when a major snow storm hit the area. According to news and wire service reports, hams were quick to respond when electricity and telephone service was cut in several areas of Massachusetts and parts of Connecticut. No names of individual hams were given, but the service itself got some positive public exposure because New England hams were ready to go when the "the big one" moved in.

(Newsline via various sources)

(*****

CALIFORNIA WILDFIRES

Last falls' California wildfires tested the emergency communications capabilities of ham radio operators in northern San Diego County. This, as Northern District ARES members responded to a brush fire in the Harmony Grove area of Carlsbad on the afternoon of October 21st.

Frank Littlebury, KE6WOE is the Northern District assistant emergency coordinator in the San Diego Section. He reports that over the next 40 hours, ARES personnel backed up by other volunteers stood by to support four separate Red Cross shelter and evacuation centers. They were also ready to provide supplementary communication support to the Red Cross, local fire departments, sheriff's office and county and city emergency operation centers in Northern San Diego County.

(Via ARRL Letter)

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COLLINS CALL SIGN

A famous call sign has returned to the airwaves as part of the vanity call reassignment program underway with the FCC.

The Collins-Rockwell factory club station at Cedar Rapids, IA, now has the late founders callsign, W0CXX. Before he passed away, Art Collins was living in Dallas, TX. His license was to have expired a year ago this month. But the Collins Group, with the blessing of his widow, Mary Collins saw to it the a vital piece of ham radio heritage was preserved. Helping bring the call letters back to life in recent days the Collins Collector Association who hosted on the air visits with the new W0CXX.

"Anybody else want to check into the Collins Collector Association informal get together and make contact with the special events station W0CXX in Cedar Rapids, please come now with your callsign."

Yes there was a pile-up as more than three dozen stations lined up early with CCA net control W8RO.

"I'm sorry, there are people doubling and tripling. Just stand by just and let me. Stand by for just a second and we will get everybody in here."

Finally there was forum and decorum as the Art Collins Special Event Station began working the list. For many it was a thrill as club operator and Rockwell worker Tom Vintin gave out reports.

"Whiskey Foxtrot Zero Juliet in Tampa, FL and our 559 over."

Quite a treat and the band conditions cooperated on 75 meters so that Cedar Rapids could work coast to coast. The special event brought many people out of the wood work to reflect on their favorite Collins equipment, express the fine quality Art Collins brought to such gear and to take a nostalgic look back at what has become a collectors market for just about all models produced at Cedar Rapids in the years that have past.

Thanks to the Collins-Rockwell Amateur Radio Club, Art Collins call, W0CXX will live on.

(Via Newsline)

(*****

W1AW SCHEDULE CHANGE

The ARRL says that effective January 1, 1997, its W1AW Official Bulletin Station will be moving its Tuesday and Wednesday morning code practice and bulletin schedules to 21:00 UTC. This translates to 4 PM Eastern or 1 PM Pacific.

This change affects the Tuesday and Wednesday morning schedules only. The League says that it is being launched as part of a reallocation of resources to permit routine station maintenance.

(Via TWIAR)

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SECTION LEADER NEWS - QRT

The League has also announced that it is suspending publication of its Section Leader newsletter, effective immediately. Its replacement will be a separate quarterly newsletter for affiliated clubs, to be called the ARRL Club Companion.

The League says that it will continue to publish its Field Forum newsletter for the entire Field Organization on a quarterly basis. It will probably include articles that would have formerly appeared in Section Leader.

(Via TWIAR)

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ARMY MARS TO HANDLE HOLIDAY GREETINGS TRAFFIC

The Army Military Affiliate Radio System is sponsoring its fifth annual Operation Holidays program. This, according to Lorraine Matthew, N4ZCF, who encourages every Amateur Radio operator and especially MARS members to invite the public to exchange holiday greetings via ham and MARS radio messages.

(Via Packet)

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SANTA MARIA PIRATE

A probable FM bootleg station on 88.9 MHZ is on the air in the Santa Maria California area. The only audio seems to be music from a CD changer, with the expected level variations.

According to writer Bob Gonsett, W6VR, this transmitter operates just on weekends and has been on with some interruption for about 6 months. According to a monitor station it can be heard for miles around the Santa Maria area on a typical car radio.

Another bootleg station calling itself "Excellent Radio" is not as clandestine. This Grover Beach FM bootlegger, has been on the air for over a year with a storefront location, bumper stickers and ads on a local Low Power TV station.

(Via CGC Communicator)

(*****

RADIO STATION WEBSITES

As an aside, were you aware that over 2000 commercial radio stations worldwide now have web sites. This, according to a list maintained at the Massachusetts Institute of Technology. Of coarse this list does not contain the now tens of thousands of ham radio station web sites provided by radio amateurs worldwide.

(Via SBE)

(*****

CANADA THREATENS VIEWERS OF U.S. SATELLITE TV

The Canadian government is threatening to file criminal charges against the estimated 200,000 Canadians using satellite antennas to receive U.S. television programs that aren't supposed to cross the border. In a brochure issued on November 14th, the industry ministry makes clear for the first time that purchasers as well as sellers of unauthorized satellite services could be fined or even jailed.

Despite the warning, it is unlikely viewers watching U.S. satellite TV in their homes will be raided by police. But there could be a deterrent effect on dealers, who are instructed in the pamphlet to inform customers which services are legal and which are not.

(Via I-Sat Satellite News)

(*****

SHUTTLE VIDEO

Live video beamed down from orbit has been a part of NASA space shuttle missions since the program began, but a recent flight featured the debut for the space agency of a teleconferencing technology. A technology that allowed astronauts to take part in live two-way video.

Coherent Communications Systems Corp. and NASA engineers modified Coherent's Call Port product so that it could relay two-way audio accompanying the video links by satellite between the space shuttle and facilities on the ground. The astronauts used the system for video conferences with doctors regarding experiments aboard the flight and for conversations with family members.

(Via Coherent Communications Systems)

(*****

SATELLITE ENTHUSIASTS MEET IN TUCSON

More than 300 amateur satellite operators gathered at the Holiday Inn City Center in Tucson, Arizona, November 8th through the 10th, for the 1996 AMSAT North America Space Symposium. Forums included an update on the SEDSAT project, the PICOSAT system and plans for Amateur Radio aboard the upcoming International Space Station. Phil Karn, KA9Q, offered a spread-spectrum tutorial and Assi Friedman, 4Z7ABA, updated everyone on the status of TechSat. Attendees were also treated to a Phase 3D progress report.

A highlight of the banquet was dedication of the Phase 3D spaceframe to the ARRL in recognition of contributions totaling more than $530,000. ARRL Vice President Joel Harrison, WB5IGF, accepted the dedication plaque from AMSAT North America President Bill Tynan, W3XO.

(Via AMSAT News Service)

(*****

DARA SCHOLARSHIPS AVAILABLE

The Dayton Amateur Radio Association is once again offering eight scholarships of $2,000 each. This, to hams graduating from high school at the end of the 1996 through 1997 academic year. For more information or to obtain an application, please write to:

DARA Scholarships
45 Cinnamon Court

Springboro, Ohio
45066

(Via DARA)

(*****

NEW CLASS FOR DUTCH PACC

From the contest world, word that the annual Dutch PACC Contest held every year during the second full weekend in February has a new entry class. According to Kees de Haan, PA3ARV, the new category is called multi operator and multi receiver. Kees says that it will give ham radio club stations and as well as groups of SWL's all over he world the opportunity to participate in this event.

(Via PA3ARV)

(*****
DX

In DX, we have a different kind of report this week. Its the story of a recent DXpedition to St. Lucia that was not as easy at most in the pile-up thought.

The last two weeks here in Dayton have been cool and rainy. Typical late November weather. A touch of snow here and there completes the picture.

Combine the weather and the CQ World Wide DX CW Contest and you have the basic elements of the Southwest Ohio DX Assoiciations reason for packing up lock, stock and barrel connector and heading for the sunny Carribean.

One small problem. St. Lucia wasn't really all that sunny this time.

"On Thursday or so there was quite a bit of rain. But it really didn't affect us much other than delays in getting the antennas up. No was no damage or anything like that here. In the capital there was considerable flooding, and damage and so forth. Which lead to a follow a up disaster. Which was that we ran out of water to bath with up here."

That's J68ER, Bob Eslaire, SWODXA President and W9UI when he is home. Eight hardy souls battle Murphy and mother nature to put J6 dx on the air. Bob comments on the final results of 48 hours of contesting.

"No fried finals, no fried equipment. No break downs. And Q's 7512. That's with the dupes out. The log has not been through to see, make sure that everything is correct. This is raw kind of stuff. Zones 149, countries 501 and if you crank that through that comes out to be 12.5 million points."

Now some of the group eat, sleep and breath radio. I'm curious, when you guys are not playing radio, what are you doing down there?

"I don't think we understand that question."

Lastly, it is always nice to have friends with pull. Bob describes the efforts of a friend that really went above and beyond the call of duty.

"J69C, his name is Clem came up after the contest and wanted to know how we did and so forth. And we told him the same things that we told you. He told us that he had been informed or he may have called and checked with the power people on the island that they were going to turn the power off on Saturday. Probably some sort of scheduled maintenance of some sort. And he told them, No, No don't do that. We have a group of hams here and they were doing something for St. Lucia so don't turn off the power. If you are going to turn it off, do it on Monday. They did not turn the power off. So we had a complete weekend of uninterrupted power. Which is not something that you can always count on."

If the score you just heard holds up, it will be another North American Multi-Single record.

(Newsline and A/R News Weekly)

(*****

ALMA YODER - SK

Several listeners have sent us clippings dealing with the passing of a pioneering radio broadcaster who became one of the medium's earliest talk-show hosts before switching to TV. Her name was Alma Kitchell Yoder and she was 103 years old when she died a few weeks ago.

According to her obituary notice which was published nation wide, her voice was first transmitted by the Amateur Radio Corps of America from an experimental station off the New York harbor in 1917. This was before most Americans knew what radio was.

She later sang on numerous radio programs before becoming a talk-show host. In 1938, Alma Kitchell Yoder became the emcee for one of the original radio talk shows. It was called "Let's Talk It Over," and she interviewed many prominent women of the day, including Eleanor Roosevelt.

She eventually moved to commercial TV, singing in the first televised opera and capping her career by presiding over the first ever television cooking show.

A few of the notes we received said that they thought that Alma Kitchell Yoder once held an Amateur Radio license. We checked as best we could but we could neither prove nor disprove that claim.

(Via listener submissions)

(*****

And for this week, that's all from the Amateur Radio Newsline. You can write to us at:

Newsline
P.O.Box 660937
Arcadia, California

91066

For now, with Bill Pasternak, WA6ITF at our editors desk, we at Newsline say 73 and we thank you for listening.

(* * * * Newsline is copyright 1996 & all rights are reserved. * * * *
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3686. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-15 00:00:00 UTC
From: wa7twi@primenet.com
Message-ID: <592hv1$bqk@nnrp1.news.primenet.com>
Source record: 209872

Kevin Potter <k5vp@west.net> wrote:

>He's already got his own club. Look at the callsign kc7tae on qrz.com.

Actually, he's involved with two "clubs." This information comes from
qrz.com. Interesting choice of club names.

KC7TAE JOHN MACKEY RADIO CLUB LIC ISU 17-OCT-1996
CLUB P. O. BOX 1586 LIC EXP17-OCT-2006
BEAVERTON OR 97075-1586 LST UPD 17-OCT-1996
KA0SSF MACKEY JR, JOHN E IS RESPONSIBLE

KC7SWS PHANTOMS AMATEUR RADIO GROUP LIC ISU 8-OCT-1996
CLUB 3315 SE 39TH LIC EXP8-OCT-2006
PORTLAND OR 97202 LST UPD 8-OCT-1996
KA0SSF MACKEY JR, JOHN E IS RESPONSIBLE

Richard Kendrick CET N7NT (ex WA7TWI) |
Amateur Radio Extra Class | Do not adjust your mind, there
QRP #4129/G-QRP #8591/MI-QRP #M-1412 | is a fault in reality.
Mesa, AZ email: wa7twi@primenet.com |

3687. Re: The dumb habits of hams

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-15 00:00:00 UTC
From: J&J Mac <jmacd@wco.com>
Message-ID: <32B4CBE4.464C@wco.com>
Source record: 209873

jim daneke wrote:
>
> >
> > I once asked anaother HAM why he used "we" instead of "I" and he started off on a minor relegious sermon on
> > how "we" are not alone.
> >
> He's absolutely right. I'm sitting here with the Lord writing this
> letter and We just thought youw'd like to know that.

One would _think_ that someone with enough smarts to get a Ham license would know better..

3688. Ohio/Penn DX Bulletin #283

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-15 00:00:00 UTC
From: kb8nw@barf80.nshore.org
Message-ID: <$opdx.283.1996@ampr.org>
Source record: 209874
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.dx,rec.radio.info

SB DX @ WW $OPDX.283
Ohio/Penn DX Bulletin No. 283

The Ohio/Penn Dx PacketCluster
DX Bulletin No. 283
BID: $OPDX.283
December 16, 1996
Editor Tedd Mirgliotta, KB8NW
Provided by BARF-80 BBS Cleveland, Ohio
Online at 216-237-8208 14400/9600/2400/1200/300 8/N/1

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn PacketCluster Network, NW3N, N4GN, KK6EK, WA8JOC, KD7H, K9EL, WB0RJY, NL7TB, 9M2/G3NOM, DF4RD, DF7RX, JA0VSH, JH1ROJ, PY1VOY, RW3XA and ZL2TT for the following DX information.

5R, MADAGASCAR. Rick, PY1VOY, heard 5R8EW on 20 meters SSB at 1830z with a real good signal in Rio. He stated that 5R8EW was trying to copy USA but had no success.

7O, YEMEN. Over the past week there have been several reports of possible activity from this one. Franz, DJ9ZB, and Zorro, JH1AJT, reportedly are leaving for a demonstration operation at Aden, Republic of Yemen. Their demonstration operation and discussion of amateur radio will be with the Minister of Communication officers there. The orginal report OPDX received stated, "....Based on a VERY reliable source in Japan, JH1AJT and DJ9ZB will be in Yemen December 14-21st for a radio demonstration. They believe there is a VERY good chance to receive permission to operate. The operation will be SSB only: 3797, 7060, 14195, 21295, 28495. No WARC, CW, or RTTY. Equipment: TS50 and FL2100B Antennas: R5, plus dipoles for 40, 80. Appropriate best times for propagation to all parts of USA have already been passed to the team." The callsign is currently unknown at this time, but the QSL route will be via JH1AJT..... Zorro, JH1AJT, was heard saying that they will make as much time as possible to be on the air, but it might be very limited. They will focus on 20/40/80m bands. Zorro would like to put together another team for next year that would who take care of higher bands/WARC bands/CW and other modes if permission can be obtained. LATE UPDATE: As this bulletin was being prepared 7O1A showed up around 1430z on 14180 kHz listening up.

D2, ANGOLA. D2EB was heard on 14210 at 2130z. His QSL address is: Box 2344, Luanda, Angola.

EA8/NW3N, GRAND CANARY ISLANDS (a NASA site). Rich, NW3N, and Chuck, KE3ND, are part of a "mobile crew" that is supporting the MINI-SAT launch

out at the Grand Canary Island. Rich will be attached to Range Saftey as a Data Quality Officer, and Chuck is engineer in charge of command/destruct. They will be operating out of a mobile van built up for support of this mission. The van is located at the old NASA site at Masapolomas, now INTA, the Spanish government's counterpart to our NASA. The site is a couple hundred feet above sea-level and has an expansive view of the ocean to the south and west.
During off-hours, they will try to operate EA8/NW3N on 14260 kHz (SSB) and 14036 or 7036 kHz (CW) if possible. (Note: local time there is GMT) The equipment they will be using doubles for "over the horizon" communciation for the project. An IC-735, 2KL-C linear amp and a Cushcraft R-7, as well as a 40 meters folded dipole will be used. They are restricted to 200 watts. They have one transceiver, so it will be difficult to cover all frequencies. Due to a schedule changes, they will not return until January, 1997. The specific date is yet to be determined. ADDED NOTE: Rich's, NW3N, complete message sent to OPDX with more details about this interesting "Special Event" station will be sent to all OPDX InterNet Subscribers.

E3, ERITRIA. Jin, JF1IST, who was active as E31FAO last week, unfortunately has to go QRT on December 12th, cutting his operation short because of a business trip.

KC4, ANTARCTICA. Nikolai (Nick) Makarov, UA3YH, has been active on the air from the Amundsen-Scott South Pole station. He will stay there until late January, 1997. Check these frequencies: 14020 CW and 14180 SSB at 1600-1900z for Europe and 0000-0300z for North and South America. He uses an IC-735 with amplifier IC-2KL (500w) and 6 element monoband Yagi on 20 meters directed to the U.S.A., Tri-bander (20-15-10m) antenna directed to Europe and a 3 element monobander Yagi on 17 meters. He uses both the callsign KC4AAA (QSL via NC6J) and callsign UA3YH/KC4. QSL for contacts with UA3YH/KC4 would be sent via bureau via RW3XA (ex UA3XBY) or SASE to Box 461, Obninsk, Kaluga region, 249020, Russia.

QSL INFO AND NEWS.....
Ken WA8JOC, states "The final CY0AA cards were going out December 10th, the only exceptions to this will be the completely not in log cards, single band not in log cards, or lastly, the re-requested reviews for bands/modes...etc... in some cases, we have multi-band cards that are "in the log", but one or more QSOs might not be there...we are re-reviewing the TOTALLY not in log QSOs completely...we are not here to reject a QSL, but rather to try to see if QRM/QRN played a part in us not copying the call... Unfortunately, not all will make it, and to those individuals we apologize, and wish them GUD luck in the future expeditions that go there!... You never can tell!!! hihi... very 73 Ken, WA8JOC (X-CY0AA) P.S. This info is only from the WD8SDL side... VE9AA is still processing some cards which we have no direct knowledge of...."

ANOTHER ZL8RI UPDATE.... Ron, ZL2TT, reports the ZL8RI team has sent out about 15,000 QSL cards since the end of the DXpedition, and to the

best of his knowledge, "ALL CARDS HAVE BEEN RESPONDED TO". Their policy was that those who sent them SASE, IRC or green stamps got their cards back direct. Those that sent via the bureau got their cards back the same way. QSL Manager is ZL2HU, P.O. Box 56099, Tawa, Wellington, New Zealand.

R1FJZ QSLS. Acccording to DF7RX, "there is a very problematic situation about R1FJZ. The operator is still on the island, but the support-situation is very difficult. So .... the problem to get the logs is difficult, too." Bernhard, DF7RX, met R1FJZ's XYL some time ago passing all direct letters about QSL-requests since July, 1996, that Bernhard has received in the past. The lastest information he got (a few days ago from R1FJZ) is .... 'the cards are on the way .... or will be sent/answered soon ..., but PLEASE be patient!' All cards will be answered!"
HS50A - QSL Managers have been appointed. JA9IFF will deal with Japan only. Address for direct cards or lists of contacts (SAE's please): Mr. Jim Nakajima JA9IFF/1, Setogaya 138-19-704, Hodogaya, Yokoham, 240 Japan. QSL cards will be accepted via the Bureau. E-mail QSL requests will be accepted for Bureau replies: jim@ba2.so-net.or.jp
QSL via I1JQJ for Europe and the rest of the world. Address for direct cards or lists of contacts: Mauro Pregliasco, CSO Novara 39, Torino, TO 10154, Italy. QSLs will be accepted via the normal Bureau routes. E-mail QSL requests will be accepted for Bureau returns at: hs50a@pc.fr.flashnet.it ... The following information should be presented: Call sign, QSO(s) data (date, UTC, band, mode). Mauro's personal E-mail address : i1jqj@fileita.it
Jim JA9IFF/1 has already set up HS50A "DX Pedition Home Pages" in English, Japanese, and German languages. nternet Addresses:

English: http://www.eurolife.com/user2/hs50a/e.html
German: http://www.eurolife.com/user2/hs50a/g.html
Japanese: http://www.eurolife.com/user2/hs50a/j.html

TAKE NOTE! HS0AC is NOT via WA0RJY. Jack has been receiving a lot of QSLs for HS0AC (especially 160 meter QSOs...) and he doesn't have cards to reply. He will be returning the cards with a note about the correct route. The correct route for the HS0AC QSL cards is via Stig, LA7JO. QSL route for HS0/WA0RJY contacts is via Jack (WA0RJY).

8R1K/OH6DO/AB6NJ QSL info. If you are in a hurry to receive your cards Marko, OH2DO, reports the following new address: Marko Myllymaki, 1153 Esters Rd #106, Irving, TX 75061.... However, he prefers QSLing via the following new address in Finland: Marko Myllymaki, Mehtokuja 10 B 3, 63700 AHTARI, FINLAND. This new address in Finland is his official QSL address.

USI Alert (1st. of the Oregon islands!). John, NL7TB, and others will be active from the mobile on Columbia River Islands near Astoria, OR. Try 14260 kHz +/- starting around 1700z (or earlier) on Saturday, December 21st. They will QSY to 40 meters if requested. Islands may be activated in this order: Little (WA-new), Puget (WA-072R), Anunde (OR-new), Long

(OR-new) and Svensen (OR-new). The first two islands will be accessed via ferry and should be easy to do while the others may take 30 min. to 1 hour driving time each.

V6, MICRONESIA. Tack/JE1SCJ, Kazu/JA0VSH, and Kazu's wife Miyuki, JG0PBJ, will go to Pohnpei Island (OC-010) and operate from December 28th to January 1st as V63YT, V63KZ and V63MP, respectively. They will be active on 160-10 meters including WARC bands. Kazu told OPDX he is interested in 160 meters, so he maybe active everyday. Check the frequency 1823.5 kHz. Their equipment will be as follows: TS-850S + Amp Output 500W, IC-736 - Output 100W, and antennas will be a Tri-band HB9CV; Fishing rod Vertical for 40m and up; and an Inverted-L for 160, 80, 40 meters. QSL to their home calls, direct or bureau.

VK0, HEARD ISLAND WEB SITE UPDATE. Bob, KK6EK, provides the following update for the Heard Island web site: http://www.ccnet.com/~cordell/HI
"I will maintain this site until Dec. 23, when I leave for Europe. Updates during the expedition (January) will be done by Don N1DG (WB2DND), and will be accessible directly at this home URL.
Please note that we are listing every person and organization who has made a contribution. You can see these by adding /scoping/HI97_sponsors.html to the home URL (above).
You might also have interest in the little animation of the site, which you can get by adding /java to the home URL. The animation approximates our layout and operations on Heard Island. You must have a java-compliant web browser to see the animation."..... Bob KK6EK

ZS8IR, MARION ISLAND (Reports of Storm Damaged!). Rob, KD7H, received a message from Chris, ZS8IR, regarding storm damage to his antennas. Last weekend, Marion Island was hit with a bad storm that lasted two days. Chris called it a "major" storm. The low band vertical (Battle Creek Special) was damaged: "it snapped like a straw" and his two rhombics' wires snapped. The rhombics have been repaired but he is not sure if the vertical is salvageable.

-=-=-=

shares the same phone line as BARF-80 BBS using a data/fax/phone switch. To access: 1) Dial Number. 2) Wait for first ring (the second ring should be a false ring from the fax/data switch box) and then dial four quick ones ("1111"). (NOTE: Some FAX machines that send single "BEEPS" every second will not have to do this step.) 3) The phone will pick up and after the "BEEP" leave your voice message or FAX.

/EXIT

Tedd Mirgliotta KB8NW
InterNet: kb8nw@barf80.nshore.org
Basic Amateur Radio Frequency BBS (BARF-80) +1 216/237-8208
"Totally devoted to Amateur Radio" - 24 Hrs a day 8/N/1 14.4k-300 baud

3689. Re: pilots

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-15 00:00:00 UTC
From: Ken Reed <gumdr@gumdr.com>
Message-ID: <01bbeb08$69a976c0$072ba5ce@default>
Source record: 209875
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

"Ken Reed"
> <gumdr@gumdr.com> wrote:
>
> >> The hardest part is getting the several thousand hours of flight time
> >> in as PIC. That is expensive.
>
> Well, the requirement for the highest level FAA license is still "only"
> 1500 hours and not all that has to be PIC (Pilot in Command) time, but
that
> can still take all the money you have and then some.

I don't disagree with you - you attributed someone else's quote to me,
though. Those words are not mine. My post followed that one.

Trying to set the record straight.

--
Ken Reed

http://www.gumdr.com/gumdr

"Never look for bargains in
health care or parachutes"

3690. Re: Ham Radio License Proposal #1

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-15 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <592eqr$at1@anomaly.ideamation.com>
Source record: 209876

In article <jlowmanE2H9Lp.7AC@netcom.com>,
Jim Lowman <jlowman@netcom.com> wrote:

>This is about the best compromise I've seen so far. Can't complain about
>this one, but I'm sure someone else will be able to.

Yeah, its just what amateur radio needs... 27 different license
levels to keep track of rather than 5.

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

3691. Looking for a program

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-15 00:00:00 UTC
From: asole@arrakis.es
Message-ID: <590ukh$e6a$3@diana.ibernet.es>
Source record: 209877
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.scanner

Hi all!

I am looking for control program for my ICOM IC-R8500, if possible
under Windows.

Thanks in advance.

Albert, EA3PB.

3692. Re: The dumb habits of hams

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-15 00:00:00 UTC
From: "J. Andy Thompson" <jat@wolfenet.com>
Message-ID: <32B42CC8.353B@wolfenet.com>
Source record: 209878

George Baker wrote:

>
> Here is another slant on it:
>
> In a pre-WW2 issue of QST, someone wrote in complaining about the use of "we" instead of
> "I" in ham conversation - funny how that same subject is still in debate!
>
> Anyway, one response was that it was ok to say "we" since indeed there are two entities
> involved: the operator and his station. When we say that "we" worked so-and-so, we are
> actually giving credit to the station as much as to the operator.
>
> In those olden days, our equipment was very much a part of ourselves since it was
> largely self-designed and homebuilt. So, it was natural to feel a certain companionship
> with our rigs which expressed itself in the unconscious use of "we" in describing "our"
> activities.
>
> --
> 73, George
> W5YR
> Fairview, TX

I was always told that the person that uses "WE" is either henpecked, or
still owes the bank for his rig.

Andy W7CXA

3693. sale

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-15 00:00:00 UTC
From: Ed Koeppel <elk@wolfenet.com>
Message-ID: <32B4426F.87E@wolfenet.com>
Source record: 209879

I have a 2 meter 440 radio by alinco, model DR 600. I would like $300.00 for it and it works well.

3694. New Concept! Cybersched Your Next DX and Satellite Contact!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-15 00:00:00 UTC
From: wb6siv@telis.org
Message-ID: <wb6siv-1512962115140001@s21-pm05-ontro-t.telis.org>
Source record: 209880

This is a new use of the WWW that can benefit ham radio operators throughout the world.

You can now schedule contacts with hams all over the world simply and easily by using the WWW and e-mail.I have set aside a section of my web site http://www.sarrio.com for hams to post their request for over-the-air schedules. Included in each posting is a place to list the posters specific ham radio contact needs (countries, zones,IOTA, grid squares ect...). The postings will also include an e-mail link that will allow hams that read the posts, to easily request an over-the-air schedule.

How Can Cyberscheds work for me?

Do you need a certain state to complete a WAS award? Are you just a few countries away from a DXCC? Are you a QRP operator looking to make contacts with hams all over the world? Are you a DX station that has grown tired of the stateside pile-ups on 20 meters? Or are you going mobile into a hard to work county?

In all the above examples you could have prearranged cyberscheds with those hams that you want to work. If band conditions are poor just e-mail the hams you could not work and set up a new schedule.

Cyberscheds are a simple way to have the internet work to the benefit of hams all over the world.

All posting will stay on-line for 6 months, or until the posting is asked to be deleted. Below is an example of one cyberpost visit the cyberpost page and view them all. Below is an example of one of the postings:

Station: BV/N0IAT

Name: Joe Fitter
QTH: Taipei, TAIWAN Republic of China
Bands: 40/20/17/15/10
Mode: CW (occasional SSB, but not much)
Comments: Looking for South America, Central America, and Carribean QSO's. I QRV from a
neighbors shack (local law), so operating times are limited to station availability. QSL via my CBA --
I DO NOT accept IRC's or Greenbacks, just please send me your QSL card and a route for returning
the favor.
Post Date: Sept. 6, 1996
--
The Raymond Sarrio Co. a full feature Ham Radio Storefront and web site developer. Located at http://www.sarrio.com.

In association with Brillar Enterprises http://win-win.com/brillar provider of discount CD-Roms!

3695. Re: More Lawsuits....

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-15 00:00:00 UTC
From: onbelay@ma.ultranet.com
Message-ID: <32b3f023.674100@news.ma.ultranet.com>
Source record: 209962
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

On Sat, 14 Dec 1996 15:35:06 GMT, kh2d@kuentos.guam.net (Jim Kehler)
wrote:

>carl@ais.net wrote:
>
>> ... you defame my character and integrity
>
>You don't have any. Nothing there to defame. And don't start whining about
>class action lawsuits, you don't have any class either, and action obviously
>isn't one of your finer points.
>
>73, Jim KH2D
>
>
>

What a fucking Dork.

```
**************************************************************
* onbelay@ma.ultranet.com *
* *
* Mark Schneider, WI1W http://www.ultranet.com/~onbelay *
* Manchester, NH *
**************************************************************
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3696. Re: Scientific Find !!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-15 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <590s1j$p5b@lehi.kuentos.guam.net>
Source record: 209963

kc5egg@ix.netcom.com(Gerald Schmitt) wrote:

>>Yeah I've heard that. There is much more pressure per square inch too
>>than in the Mariana Trench.
>>
>>73, jim wk1v
>>

>Making a big deal out of spelling and/or grammatical errors is
>perfectly OK though when it is directed it the nocode crowd.

HONK !! WRONG ANSWER !! Check your dictionary one more
time Gerald, the above is NOT a sentence. I know, don't tell me,
you have a disability too.

>Perhaps
>you missed the huge number of insults hurled at Carl for his typos
>including fun poked at his handicap. You procode folks sure make a
>fella proud. I think I'll go pound some brass so I can be just like
>you.

> Jerry

Please don't make me repost the 'Best of Squiggie' at Christmas time.
Don't worry about your dad, Carl. He's safe. We haven't hurled anything
at him hard enuff to hurt him. Yet. But wait 'till we catch him at Dayton...

And if you wanna be just like me, Jerry, you'll have to learn how to fondle
plastic. Gently. The same way you would fondle a womans cli..... never mind.

I don't pound brass. Too slow. Say HI to the squids for me. What do you do
with that squid poop anyway, put it in your garden or in your seafood salid ?

Merry Christmas,

Jim KH2D

This Message Was Posted on Company Time with A Company Internet Account.
Please Email Complaints to My Employer at kh2d@kuentos.guam.net

This Message Contains Several Intentional Spelling Errors So That Gerald Has
Something Constructive To Do Between Now and Sandy Claws Day.

3697. Re: Scientific Find !!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-15 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <590tda$p5b@lehi.kuentos.guam.net>
Source record: 209964

n4jvp@ix.netcom.com (A.G. von Luternow) wrote:

>On 14 Dec 1996 17:02:00 GMT, kc5egg@ix.netcom.com(Gerald Schmitt)
>wrote:
>>
>>Making a big deal out of spelling and/or grammatical errors is
>>perfectly OK though when it is directed it the nocode crowd. Perhaps
>>you missed the huge number of insults hurled at Carl for his typos
>>including fun poked at his handicap. You procode folks sure make a
>>fella proud. I think I'll go pound some brass so I can be just like
>>you.
>>
>> Jerry
>>
>What is Carl's handicap?

He has numerous handicaps. To mention a few:

1. He's Morsely Challenged. 20 WPM was years ago. His wetware is drying up.

2. He's has chronic keyboard dislexia, a disease which causes him to press the wrong keys when he is typing, and makes him realize that nothing he types is important enuff to waste any of his time fixing the mistakes.

3. He suffers from fccpetitionphobia, a disease which causes him to believe any no code petitions to the FCC will be rejected.

4. He doen't believe in Magic.

5. Gerald is his friend.

73, Jim KH2D

3698. Re: Scientific Find !!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-15 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <590vjm$poo@lehi.kuentos.guam.net>
Source record: 209965

kc5egg@ix.netcom.com(Gerald Schmitt) wrote:

>Carl has a back problem for which he had surgery. At the time of the
>surgery there were a number of insults directed at his medical problem.

Said Gerald McPoP the new spokesperson for Carldistrophy.

>While I admit that his style is baiting I don't really understand the
>hate directed at him.

There are lots of things you don't understand, Gerald. Like you
don't understand there should be a comma between 'baiting' and
'I' in the above sentence.

>OTOH Len's postings that I have read seem logical
>orderly just simply anti code testing.

You should see his private email..... He's a sweetie in the newsgroup
but he's a mean mo fo in private......

>For this he is rewarded with stupid nicknames and insults about his age.

And what were you expecting ? The Pulitzer Prize for War Stories ?
Warp Admiral Grandpa Lenny is only here for two reasons. He's practicing
biting his lip (which I must say he is getting much better at) and he hoping
for a free lunch. On the ham bands.

>What is interesting is after all the fuss made about Carl's spelling/typos
>by the procode crowd

There we go again, McPoP. Telling little tiny itsy bitsy white lies to make
our position look better. Spreading a little Squid Poop are we Gerald ?
You best go check your Deja Vu News Archives and I am sure that you
will find that the 'fuss made about Carl's spelling errors' was a PRIVATE
fuss between Squiggie and Steve and had NOTHING to do with the
'procode crowd'. Your memory is apparantly as bad as your facts are.
If you want to get rid of CW because you can't pass the test to upgrade,
you should spend some time figuring out what is wrong WITH CW, and
not spend your time telling fibs about people who USE CW. Unlearn
that trick that Carl taught you.

>one of their own gets a little flack for a grammatical slip

Correct. Any flack from you is usually little. Very little.

>they go nuts. If it look like a hypocrite and it talks like a hypocrite
>what might it be?

That should be 'LOOKS like a' Gerald. Nobody went nuts, Gerald McPoP. Same ole Same ole. You haven't been around in a while for your whipping, and you can't live without it, so you PoP'ed in, made your usual useless remarks. With your inate inability to follow a discussion, the only thing you could find to comment on was spelling errors. First, I was gonna let you off cuz it's Christmas. But then I realized the best thing that you could get for Christmas is a whipping, because you really enjoy being whipped. So find some more spelling errors, make some more comments about your daddy Carl and all the mean things the nasty old procode people have done, and when you are finished being whipped, you can PoP off into the sunset, like usual, and we'll see you again in a few months.

Maybe we need to find a project to keep you busy, Gerald. Since you have appointed yourself the new spokesperson for Carldistropy, maybe you could get Grandpa Lenny to be the poster boy, and then the three of you could get your picture on the cover of QST magazine ..... Lenny, Squiggy, and Moe - the three stoodges of ham radio.

OK, I'm finished. Go look for the spelling mistakes Gerald.

73, Jim KH2D

3699. Re: More Lawsuits....

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-15 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5910jf$q06@lehi.kuentos.guam.net>
Source record: 209966
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

onbelay@ma.ultranet.com (Mark Schneider) wrote:

>On Sat, 14 Dec 1996 15:35:06 GMT, kh2d@kuentos.guam.net (Jim Kehler)
>wrote:

>>carl@ais.net wrote:
>>
>>> ... you defame my character and integrity
>>
>>You don't have any. Nothing there to defame. And don't start whining about
>>class action lawsuits, you don't have any class either, and action obviously
>>isn't one of your finer points.
>>
>>73, Jim KH2D
>>

>What a fucking Dork.

>***
>* onbelay@ma.ultranet.com *
>* *
>* Mark Schneider, WI1W http://www.ultranet.com/~onbelay *
>* Manchester, NH *
>***

You know, Mark, I have often thought that about Squiggie myself, but I am really glad that you typed it instead of me. Intelligent comments like yours are what we need to keep these discussions lively and to help maintain the high image of amateur radio that we present here in the newsgroups. We appreciate your participation.

73, Jim KH2D

3700. Re: having fun on cw

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-15 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <59110e$q06@lehi.kuentos.guam.net>
Source record: 209967

kc5egg@ix.netcom.com(Gerald Schmitt) wrote:

>In <58ros2$pmh@sjx-ixn2.ix.netcom.com> docdc@ix.netcom.com(Dale Harper)
>writes:
>>
>>...and of course Jerry, you have never once had a spelling error in
>>your scintillating posts.

>I have made many but not being a Code Robot I am held to a much lower
>standard.

Yes, you have become THE standard for low. See references to squid manure
elsewhere.

>From time to time I get a bit tired of hearing that anyone
>who doesn't share an interest and dedication to the great god Morse is
>lazy, unmotivated blah blah and my temper gets the best of me. I don't
>require others to share my interests and rain contempt on them when
>they don't. Why is it that the procode folks must do so.

End sentences that present a question with a question mark (?) McPoP.
Boy, you are getting around here, McPoP. TWO threads at the same time
you have starting the spelling wars again. Wow.

>Give that a bit of thought or just insult me, your choice.

> 73 Jerry

Come on Gerald. Bait people when you want to be whipped. Don't beg.
It make you look like such a whimp.

73, Jim KH2D

3701. Why are there HAM OPERATORS on rec.radio.cb?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-15 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19961215144600.JAA01712@ladder01.news.aol.com>
Source record: 209968

Anyone else notice the recent abundance of HAM OPERATORS posting messages and starting quarrels on the CB newsgroup? It's kind of funny...I mean, why would HAM OPERATORS lower themselves to talking with the CB'ERS on their newsgroup, instead of staying here and discussing the important things in life like Morse Code with the other HAM OPERATORS?

Gee, do you suppose that it just might be because CB'ERS tend to be more fun than many of the old and stuffy HAM OPERATORS?

3702. Re: having fun on cw

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-15 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <591365$k7q@dfw-ixnews2.ix.netcom.com>
Source record: 209969

In <59110e$q06@lehi.kuentos.guam.net> kh2d@kuentos.guam.net (Jim Kehler) writes:

Nothing worth reposting.

You sure get worked up when I make a little post Jim. What happened did it hit a nerve? Don't break a blood vessel we would hate to lose your relevant mature thoughtful posts.

I forgot my nick name so just, Jerry

3703. Help

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-15 00:00:00 UTC
From: Gayle Hebb <ghebb@ivic.net>
Message-ID: <01bbea99$167ff100$33f833cf@default>
Source record: 209970

Hi! to everyone
This group sounds like all male. I'm a little old senior citizen (female)
who is studying to take the test.
Do any of you know of a good book on the subject? One that can
help me with the math part mostly. Also would like some advise
on using the air waves correctly, some does and don'ts. The only
part of Morse code I know is S.O.S. so guess I have a long way to go.
Happy Holidays

Gayle

3704. Re: More Lawsuits....

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-15 00:00:00 UTC
From: onbelay@ma.ultranet.com
Message-ID: <32b4141f.1695351@news.ma.ultranet.com>
Source record: 209971
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

On Sun, 15 Dec 1996 03:46:56 GMT, kh2d@kuentos.guam.net (Jim Kehler)
wrote:

>onbelay@ma.ultranet.com (Mark Schneider) wrote:
>
>>On Sat, 14 Dec 1996 15:35:06 GMT, kh2d@kuentos.guam.net (Jim Kehler)
>>wrote:
>
>>>carl@ais.net wrote:
>>>
>>>> ... you defame my character and integrity
>>>
>>>You don't have any. Nothing there to defame. And don't start whining about
>>>class action lawsuits, you don't have any class either, and action obviously
>>>isn't one of your finer points.
>>>
>>>73, Jim KH2D
>>>
>
>>What a fucking Dork.
>
>>**
>>* onbelay@ma.ultranet.com *
>>* *
>>* Mark Schneider, WI1W http://www.ultranet.com/~onbelay *
>>* Manchester, NH *
>>**
>
>You know, Mark, I have often thought that about Squiggie myself, but I am really
>glad that you typed it instead of me. Intelligent comments like yours are what
>we need to keep these discussions lively and to help maintain the high image of
>amateur radio that we present here in the newsgroups. We appreciate your
>participation.
>
>73, Jim KH2D
>
>
>

Yeah, I know what you mean. Let's see.....

PoP GoeS The WeaSel. Code Robot is fine, Jerry, you call me whatever
blows your dress up. Tis the season to be Jolly, you know. I'll take
your

word on squid manure being lower than whale shit, you should know, you've
been there. Thank you. Happie Hollidays.

73, Jim KH2D

Congratulations Dick. I see you have already met Squiggy. Meet Lennie, the
other half of the Boobsy Twins.

73, Jim KH2D

Mac, did you catch your wife with somebody from the FCC ?

73, Jim KH2D

Grandpa Lenny caught one, back during The Big War. It carterized his hemoroids,
but scientists were able to determine the electrical value of the ball lightning
by plugging him into a wall socket and measuring how much current it took to
make his hair stand up the same distance as it did after he caught the ball
lightning.

73, Jim KH2D

Yeah, I can see how you'd call what I said constructive. Ypu should try to practice what you preach, or you end up looking like the pompous, sad pathetic little windbag that you are, little man. I went thru DejaNews, and finally got tired of sifting through all your posts, but one statistic stands out , and that's the incredibly negative attitude of everything you post. Maybe if I went through everything, I might have found a few positive comments, but I had too much pity for you to continue. It's pretty obvious to me, you're nothing more than a WA4D wannabe. Can I ask you a question? When were you first liscensed?

73 Mark WI1W

****
* onbelay@ma.ultranet.com *
* *
* Mark Schneider, WI1W http://www.ultranet.com/~onbelay *
* Manchester, NH *
****
.

3705. Re: Why are there HAM OPERATORS on rec.radio.cb?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-15 00:00:00 UTC
From: mstrjl@worldnet.att.net
Message-ID: <32B41BE0.748A@worldnet.att.net>
Source record: 209972

MN Maniac wrote:
>
> Anyone else notice the recent abundance of HAM OPERATORS posting messages
> and starting quarrels on the CB newsgroup? It's kind of funny...I mean,
> why would HAM OPERATORS lower themselves to talking with the CB'ERS on
> their newsgroup, instead of staying here and discussing the important
> things in life like Morse Code with the other HAM OPERATORS?
>
> Gee, do you suppose that it just might be because CB'ERS tend to be more
> fun than many of the old and stuffy HAM OPERATORS?

Trolling...trolling...trolling...keep those trolls a-rolling, rawhide!

3706. Re: CW ratios high on DXpeditions

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-15 00:00:00 UTC
From: djfinn@ibm.net
Message-ID: <32b4212b.424467@news-s01.ca.us.ibm.net>
Source record: 209973
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

On Sat, 14 Dec 1996 11:34:25 -0800, Cecil Moore
<Cecil_A_Moore@ccm.ch.intel.com> wrote:

>Dan Finn wrote:
>> They couldn't even
>> follow Cecil's humanitarian suggestion to sell their handmade
>> equipment since those who could afford to but them would buy something
>> professionally made.
>
>Hi Dan, I don't think you're living in the real world. Ham radio is not
>a necessity. It is actually a luxury and a person would have to be mentally
>ill to starve himself in order to have a ham radio. Ham radios follow behind
>the necessities of life. If someone has to choose between buying food and
>buying the parts for a CW transceiver, food will always come first. Of
>course, there are third-world hams who are relatively poor compared to
>us. But I'll bet they are not poor compared to other citizens of their own
>country. Ham radio is one of their riches. Would you please post the call of
>a single third-world ham who is starving rather than giving up his ham radio?
>

Cecil, this is exceptionally wierd. I never said that anyone was
starving instead of giving up their ham radio. I'm sure that the
people in these countries I have worked simply assembled the CW
transmitters and receivers from loose parts they had on hand. Please
learn how to read.

73

KR4AJ

3707. Re: ko4qc spreading good cheer on rec.radio.cb

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-15 00:00:00 UTC
From: ko4qc <ko4qc@concentric.net>
Message-ID: <32B4303B.2A90@concentric.net>
Source record: 209974

Jim Kehler wrote:
>
> jim daneke <daneke@ix.netcom.com> wrote:
>
> >This goofball is over on another newsgroup telling people off and
> >basically showing what a bunch of high minded, arrogant #$@@# we can be.
> >I thought we were supposed to elmer people and help out? Some people in
> >the hobby, especially the ones in this newsgroup need to have a piece of
> >humble pie.
>
> >AB0DK/jim
>
> Sorry, Jimbo, but it's not our turn to watch KO4QC. But if you think you are
> the pie man, open up your bakery and go for the gold.
>
> 73, Jim KH2D
Thanks Jim!This CBer with a(probably CW waivered,because his toe
hurts)Ham ticket has appointed himself 'guardian angel'of the CB group.
I started out trying to give some friendly advise to a few of them
who were asking reasonable questions but several others who think it
'works this way because Big Buck says so' just couldnt handle the idea
that they could be wrong!
Only reason I went back was to generate a chuckle!
Ko4qC/Joel

3708. Re: Why are there HAM OPERATORS on rec.radio.cb?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-15 00:00:00 UTC
From: onbelay@ma.ultranet.com
Message-ID: <32b43250.5870818@news.ma.ultranet.com>
Source record: 209975

On 15 Dec 1996 14:47:15 GMT, mnmaniac@aol.com (MN Maniac) wrote:

>Anyone else notice the recent abundance of HAM OPERATORS posting messages
>and starting quarrels on the CB newsgroup? It's kind of funny...I mean,
>why would HAM OPERATORS lower themselves to talking with the CB'ERS on
>their newsgroup, instead of staying here and discussing the important
>things in life like Morse Code with the other HAM OPERATORS?
>
>Gee, do you suppose that it just might be because CB'ERS tend to be more
>fun than many of the old and stuffy HAM OPERATORS?

Well, it's because the CB'ers won't come here. Those particular hams
are in the hobby because of a huge deficiency of self-confidence. They
originally came into the hobby because they felt that the license,
which anyone can get after a few weeks studying the multiple-choice
question pool, no matter the class, would forever grant them the
respect they feel they were denied at the mere mention that they were
a Ham. They now live exclusively to demean others, using ham radio and
the Usenet as a phallic prosthesis. They are the people you see
posting hundreds and hundreds of messages, the great percentage of
which are venomous and negative, with very few complimentary or
helpful inclusions. They now go to the CB groups because this is a
place they need to have exist as much as they need 11 meters to exist,
a place where they can try and perpetuate their unquenchable drive to
belittle others as compensation to their own shortcomings.

Of course, I may be totally wrong and off the wall. They may just have
CB Envy...

Mark -- Will work on your pitiful little tower problem cheap...

****
* onbelay@ma.ultranet.com *
* *
* Mark Schneider, WI1W http://www.ultranet.com/~onbelay *
* Manchester, NH *
****
.

3709. Re: More Lawsuits....

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-15 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <591dqa$s72@lehi.kuentos.guam.net>
Source record: 209976
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

onbelay@ma.ultranet.com (Mark Schneider) wrote:

First Mark Said:
>
>
>>What a fucking Dork.
>
>>**
>>* onbelay@ma.ultranet.com *
>>* *
>>* Mark Schneider, WI1W http://www.ultranet.com/~onbelay *
>>* Manchester, NH *
>>**

Then KH2D said:

>>You know, Mark, I have often thought that about Squiggie myself, but I am really
>>glad that you typed it instead of me. Intelligent comments like yours are what
>>we need to keep these discussions lively and to help maintain the high image of
>>amateur radio that we present here in the newsgroups. We appreciate your
>>participation.
>>
>>73, Jim KH2D

And then Mark said:

>Yeah, I can see how you'd call what I said constructive. Ypu should
>try to practice what you preach, or you end up looking like the

I don't preach. That's Squiggie and Lennys job. Mostly I comment on
sermons.

>pompous, sad pathetic little windbag that you are, little man. I went
>thru DejaNews, and finally got tired of sifting through all your

Bored, are we ? Snowed in with nothing to do but Deja Vu ? Try some DX,
Mark, it's a lot more fun. I'm not sad, I'm happie. Whatever gave you that
impression ? Little is relative, you must be seven feet tall and 400 lbs I
guess ? If you are feeling wind, I'd suggest you check for open windows
(the ones on the house, not the ones on the computer).

>posts, but one statistic stands out , and that's the incredibly
>negative attitude of everything you post. Maybe if I went through
>everything, I might have found a few positive comments, but I had too

IC. You have taken an extensive course in CRT psychology, and you
can diagnose peoples attitudes remotely via the internet. Interesting.
Is that what you do for a living, Mark or is it only a hobby ? Are you going
to send me a bill, or is the first diagnosis on the house ?

Don't waste your time with Deja Vu, Mark. I don't need your approval for
anything I do. But thanks for the offer anyway.

>much pity for you to continue. It's pretty obvious to me, you're
>nothing more than a WA4D wannabe.

Oh, you're a friend of Mike's too ?

>Can I ask you a question? When were you first liscensed?

Sure you can ask questions, Mark. I can't guarantee you'll like the answers,
but anytime you want to ask one, go right ahead.

I really don't recall the exact date, Mark, as it wasn't a monumental event, and
I am not the kind of person who remembers dates. Sometime back in the 70's is
about all I can tell you. Maybe you could look it up on Deja Vu. If it's part
of your CRT pshyco-analysis, I may be able to dig up a date for you. Do you
think maybe I am the way I am because my horrorscope was bad on the day I was
licensed ? Or maybe the ARRL has published a report that says most good hams
were licensed on Tuesday, and most bad ones on Friday ? Anyway, if I had to
guess, I would say some time around the time you were ten years old.

>73 Mark WI1W

Obviously, you must be new here. Let me spend a minute to tell you what's going
on. The group of posters is a pretty regular bunch. Main subject of discussion
is code / no code. Some people are sarcastic, some are silly, some are
serious, some are not serious. Some are seriously ill. After you read what's
going on for a while, I imagine you will develop a feel for who is what, and you
will see a relationship between what is said today and what was said previously.
You will find that all you see is not what it appears to be at first glance.
Reading between the lines is a skill you must posses to enjoy this newsgroup as
much as some of us do.

As far as the profanity goes, I would suggest you save that for private email.
Most people, no matter what side of the discussion they are on, are offended by
the use of it in the newsgroup. The are some younger hams and some ladies
who are regular visitors here, so if you get another male hormone rush, and you
feel you need to direct some F words to me in regards to something I typed, feel

free to do so via email. Doing it here doesn't make me look foolish, it makes
you look foolish, but I imagine you didn't realize that when you typed your one
liner. It can come back later to haunt you. Digging old stuff out of Deja Vu
that I said won't cover your mistake, but this newsgroup has a very short
memory, so don't run off with your tail between your legs just because you made
one. Name calling is widely accepted here, minus the profanity, of course,
but I suggest you get to know people before you partake of this activity.

Anyway, Mark, that's about it. Stick around, meet the gang, and have a good
time. This is live, so it's much more fun than digging around the archives and

looking people up in online call books. Some of us here even have radios, and do other things besides playing with the computer. There are a few techno weenies here, so you can get all your technical questions answered here too. Oh, one other thing. Try and watch the spelling mistakes. We all make them, and most of us don't mind, but we do have a grammer expert who has a tendency to PoP up once in a while and try and nail people for silly things like spelling errors.

73, Jim KH2D

3710. Coast to coast 2m.?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-15 00:00:00 UTC
From: refinley@ix.netcom.com
Message-ID: <32B463BB.27BF@ix.netcom.com>
Source record: 209977

I don't know if this has ever been tried, but has any groop of hams tried to link enough repeaters together to attempt a coast to coast Qso on 2 meters? I don't know If such a thing would even be permissable under Fcc guidelines, but it would be interesting to try, wouldn't it? Such a joint peoject might once again prove that hams can STILL work together and innovate ideas that are just too risky for others to try. (but, then again , if hams develop it, more than likely, some corperation would probably steal it...NEVER MIND.)
Dave/ KB2ZYO
I Want To Belive...

3711. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-15 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <591es1$sab@lehi.kuentos.guam.net>
Source record: 209978
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

teixeira@ccnet.com (T E I X E I R A) wrote:

>I keep hearing how CW is obsolete.....yesterday a freind here in the US woked
>China

Damn, Don, that musta been one heluva big wok.

>Don W6IQ

K2NG was 599+ here in Guam this morning on 7.002 at 7:00 am our time.
So you're right, 40 meters is poppin'. JA's were loud here ALL DAY. CW isn't
obsolete. I just worked XV7SW on 160 on CW a little while ago.

73, Jim KH2D

3712. Mizuho MX-15 15M HT

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-15 00:00:00 UTC
From: lewjb@ncats.newaygo.mi.us
Message-ID: <850663792.9439@dejanews.com>
Source record: 209979
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.misc

Its a 15 meter HT ssb/cw w/built in RIT,vfo,key & signal/rf
meter.Has SP/mic,9v dc pwr & ext. key connections.300mw covers
21.1-21.150 & 21.35-21.4 mhz.Works great,looks very good.
Comes with ant.& manual in Japanese.
Whould like to trade towards one of the followibg:
Yaesu FT-690R II,Ten-Tec argonaut,MFJ 9406x,a Mizuho MX-6z
or a Icom IC-502 or 202.Thanks,Lew WD8AQS

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

3713. Re: More Lawsuits....

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-15 00:00:00 UTC
From: onbelay@ma.ultranet.com
Message-ID: <32b43b65.8195885@news.ma.ultranet.com>
Source record: 209980
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

On Sun, 15 Dec 1996 07:32:24 GMT, kh2d@kuentos.guam.net (Jim Kehler)
wrote:

>onbelay@ma.ultranet.com (Mark Schneider) wrote:
>
>First Mark Said:
>>
>>
>>>What a fucking Dork.
>>
>>>>**********
>>>* onbelay@ma.ultranet.com *
>>>* *
>>>* Mark Schneider, WI1W http://www.ultranet.com/~onbelay *
>>>* Manchester, NH *
>>>**********
>
>Then KH2D said:
>
>>>You know, Mark, I have often thought that about Squiggie myself, but I am really
>>>glad that you typed it instead of me. Intelligent comments like yours are what
>>>we need to keep these discussions lively and to help maintain the high image of
>>>amateur radio that we present here in the newsgroups. We appreciate your
>>>participation.
>>>
>>>73, Jim KH2D
>
>And then Mark said:
>
>>Yeah, I can see how you'd call what I said constructive. Ypu should
>>try to practice what you preach, or you end up looking like the
>
>I don't preach. That's Squiggie and Lennys job. Mostly I comment on
>sermons.
>

Simply what i was doing.

>>pompous, sad pathetic little windbag that you are, little man. I went
>>thru DejaNews, and finally got tired of sifting through all your
>
>Bored, are we ? Snowed in with nothing to do but Deja Vu ? Try some DX,
>Mark, it's a lot more fun. I'm not sad, I'm happie. Whatever gave you that
>impression ? Little is relative, you must be seven feet tall and 400 lbs I

>guess ? If you are feeling wind, I'd suggest you check for open windows
>(the ones on the house, not the ones on the computer).
>

Now who's being a CRT psycologist? Able to surmise what others are
doing across thousands of miles? I just finished moving into a new
apartment, and I'm tires and have sore muscles. I was going to climb
Monadnock today but my climbing partner had domestic duties, so I'm
taking it easy. I've been inactive for more than 5 years, I don't have
any radio gear or any interest in DX. I'm just slumming.

>>posts, but one statistic stands out , and that's the incredibly
>>negative attitude of everything you post. Maybe if I went through
>>everything, I might have found a few positive comments, but I had too
>
>IC. You have taken an extensive course in CRT psychology, and you
>can diagnose peoples attitudes remotely via the internet. Interesting.
>Is that what you do for a living, Mark or is it only a hobby ? Are you going
>to send me a bill, or is the first diagnosis on the house ?
>

See above.

>Don't waste your time with Deja Vu, Mark. I don't need your approval for
>anything I do. But thanks for the offer anyway.

See you above comment on sermons.
>
>>much pity for you to continue. It's pretty obvious to me, you're
>>nothing more than a WA4D wannabe.
>
>Oh, you're a friend of Mike's too ?
>

Well, I had "fun" with Mike a few years ago on Fidonet. He came into
the group with about a 2 week warning, and created quite a commotion
in Sheepland, everyone was soooooo scared. One thing about Mike, his
style depends entirely on having they podium with his big signal and
the half-duplex nature of normal-mode HF operation. He just failed
miserably on this medium, where he didn't have any signal dominance. I
was amused by this and played with the mousey until he couldn't take
it anymore and did the tail between the legs thing you seem to be fond
of. I even sent him my QSL thanking him for the opportunity to let me
make an ass out of him in a public forum. he never even sent me his
QSL, I was kind of hurt.

>>Can I ask you a question? When were you first liscensed?
>
>Sure you can ask questions, Mark. I can't guarantee you'll like the answers,
>but anytime you want to ask one, go right ahead.
>
>I really don't recall the exact date, Mark, as it wasn't a monumental event, and

>I am not the kind of person who remembers dates. Sometime back in the 70's is
>about all I can tell you. Maybe you could look it up on Deja Vu. If it's part
>of your CRT pshyco-analysis, I may be able to dig up a date for you. Do you
>think maybe I am the way I am because my horrorscope was bad on the day I was
>licensed ? Or maybe the ARRL has published a report that says most good hams
>were licensed on Tuesday, and most bad ones on Friday ? Anyway, if I had to
>guess, I would say some time around the time you were ten years old.
>

No, I was just curious, that's all. If it was any later, I'd have had
to take the position that since you didn't get liscensed by going to
an FCC Field office, you were less of a ham. I like using that one on
certain pro-coders, the reaction is sometimes fun. Ok, if you were
liscensed when I was 10 years old, then I was liscensed 4 years later.
I took the Novice test in 1977 and FAILED! In a move pretty typical of
the way I grew up to do things, I got pissed, hit the books, and went
to Boston 2 months later and passed the General exam.

>>73 Mark WI1W
>
>Obviously, you must be new here. Let me spend a minute to tell you what's going
>on. The group of posters is a pretty regular bunch. Main subject of discussion
>is code / no code. Some people are sarcastic, some are silly, some are
>serious, some are not serious. Some are seriously ill. After you read what's
>going on for a while, I imagine you will develop a feel for who is what, and you
>will see a relationship between what is said today and what was said previously.
>You will find that all you see is not what it appears to be at first glance.
>Reading between the lines is a skill you must posses to enjoy this newsgroup as
>much as some of us do.

Like I said, I'm just slumming.
>
>As far as the profanity goes, I would suggest you save that for private email.
>Most people, no matter what side of the discussion they are on, are offended by
>the use of it in the newsgroup. The are some younger hams and some ladies
>who are regular visitors here, so if you get another male hormone rush, and you
>feel you need to direct some F words to me in regards to something I typed, feel
>
>free to do so via email. Doing it here doesn't make me look foolish, it makes
>you look foolish, but I imagine you didn't realize that when you typed your one
>liner. It can come back later to haunt you. Digging old stuff out of Deja Vu
>that I said won't cover your mistake, but this newsgroup has a very short
>memory, so don't run off with your tail between your legs just because you made
>one. Name calling is widely accepted here, minus the profanity, of course,
>but I suggest you get to know people before you partake of this activity.
>

yeah, you're right, it can come back to haunt you. Once again, one of
your previous posts was:

PoP GoeS The WeaSel. Code Robot is fine, Jerry, you call me whatever
blows your dress up. Tis the season to be Jolly, you know. I'll take

your
word on squid manure being lower than whale shit, you should know,
you've
been there. Thank you. Happie Hollidays.

73, Jim KH2D

so please don't tell me about profanity. Please refer to your above
comment on sermons.

>Anyway, Mark, that's about it. Stick around, meet the gang, and have a good
>time. This is live, so it's much more fun than digging around the archives and
>looking people up in online call books. Some of us here even have radios, and
>do other things besides playing with the computer. There are a few techno
>weenies here, so you can get all your technical questions answered here too.
>Oh, one other thing. Try and watch the spelling mistakes. We all make them,
>and most of us don't mind, but we do have a grammer expert who has a tendency
>to PoP up once in a while and try and nail people for silly things like spelling
>
>errors.

Yeah I noticed - "horrorscope" above. Anyway, thanks for the warning.
I sincerely do appreciate it, and I do mean it. But I place those
types a notch below amateur radio operators.

73, Mark
>
>73, Jim KH2D
>

****
* onbelay@ma.ultranet.com *
* *
* Mark Schneider, WI1W http://www.ultranet.com/~onbelay *
* Manchester, NH *
****
.

3714. IC756

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-15 00:00:00 UTC
From: Geoff Brown <equinox@itl.net>
Message-ID: <32B4B269.47E4@itl.net>
Source record: 209981
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,uk.radio.amateur

The initial "feel" of the New IC756 is good TX/RX audio is gud with nice
reports being rxd.
You cannot monitor dual watch out of band, it has to be the same band.
DSP is nice with the NR cct, and TX audio can be tailored.
another great seller?.....quite so!
de Geoff GJ4ICD

3715. Re: Do You Believe In Magic ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-15 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <591be9$ab9@anomaly.ideamation.com>
Source record: 209982
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <590pnq$p5b@lehi.kuentos.guam.net>,
Jim Kehler <kh2d@kuentos.guam.net> wrote:

>And sometimes I feel sorry for you. Ham radio is Magic. But you'll never feel
>that Magic. Because the Magic doesn't come in a box. You have to go find it.
>And I don't think you ever will.

Sniff. A single tear rolls down my cheek. It reads better than T'was the
night before Christmas.

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

3716. Re: Why are there HAM OPERATORS on rec.radio.cb?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-15 00:00:00 UTC
From: mbeadles <mbeadles@sirinet.net>
Message-ID: <01bbeab0$c748c7c0$285003cf@jim-beck>
Source record: 209983

because as well as being an amateur ...I'm also a professional CB'er !!!!!!!

3717. Re: pilots

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-15 00:00:00 UTC
From: dick@merlin.libelle.com
Message-ID: <dick-ya023680001512961039330001@news.greatbasin.net>
Source record: 209984
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

In article <01bbe9f6$b63565c0$a12a44c6@default>, "Ken Reed"
<gumdr@gumdr.com> wrote:

>> The hardest part is getting the several thousand hours of flight time
>> in as PIC. That is expensive.

Well, the requirement for the highest level FAA license is still "only"
1500 hours and not all that has to be PIC (Pilot in Command) time, but that
can still take all the money you have and then some.
--
Dick Flanagan W6OLD CFII Minden, Nevada

3718. Re: Joining the ARRL -- Why?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-15 00:00:00 UTC
From: Dave Heil <k8mn@clinet.fi>
Message-ID: <32B44291.3DD9@clinet.fi>
Source record: 209985

carl@ais.net wrote:
>

> >Your "many of us feel..." comment about Dave Sumner is uncalled for.
> Why? It's true ... many do feel that way ...

Carl, Why not just say "I feel" rather than implying that you speak for someone other than yourself?

> >Have you ever met him?
>
> Irrelevant ... I've read his party line crap and seen how any sign of
> dissent in hamdom is systematically purged from QST and other league
> communications ... I've seen how any opposing comment is outright
> ignored. That's all I need to know ... he's a political slime in a
> political position, and he's simply out to maintain his power base and
> cushy do-nothing job at our expense ... he's a major detriment to ham
> radio IMNSHO.

Now Carl, I feel it's relevant. You don't know the man and yet you sit behind the relative anonymity of your keyboard and bray on about K1ZZ as if he was another Jimmy Hoffa. I don't recall him saying anything similar about you. Dave doesn't work in a political position anymore than a plant manager does. If higher-ups don't think he's doing the job, he can be booted. Most of us have a boss or bosses and have to report to them and be responsible for the actions we take at work. Dave does too.

> >Whether or not you have, why make such a rude comment if not simply to
> >fan the flames?
>
> Because it needs saying ... more people should start saying "We're mad
> as hell and we're not going to take it any more!"

Carl, you're making a quote from an old movie. The character who uttered the lines had gone insane in the film. You're not going to take what anymore?
>
> >I also notice that when I pulled up 150 posts on the group, yours
> >accounted for 32 of 'em.
>
> I comment back and forth with folks, so what? Are you one of those
> people who tries to sweep any controversy under the rug?

Nope. I'm one of those who tries to discard the hysterics and theatrics in order to find the actual agenda. Then I like to discuss the matter in a fairly reasonable manner. You've not come up with an actual example

of an irresponsible action by Dave Sumner--not one concrete instance.

> ... I've talked to LOTs of folks who think he's long overdue for
> replacement ... he's built a
> good-ole-boy club and it's time to knock down his clubhouse and clean
> things up ...

Dave didn't build a club house. He's worked hard for the ARRL for many years. I've talked with LOTS of folks who think his work is consciencious. That doesn't mean I'm always in agreement with anything the ARRL does. There's always room for healthy dissent. I don't see any good-ole-boys in evidence and haven't the vaguest idea of what you're talking about when you say it's time to knock down his club house. The ARRL is open for full membership to any licensed U.S. radio amateur and open for associate membership to anyone with an interest in amateur radio.

Dave Heil OH2/K8MN

3719. Cushcraft Triband Beam

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-15 00:00:00 UTC
From: Jim Smith <BEARAMI@worldnet.att.net>
Message-ID: <32B4796E.7B05@worldnet.att.net>
Source record: 209986

Can anyone tell me how broad is the 10 meter bandwidth for the A3S triband antenna. Does it cover the entire way from 28 through 29.7 MHZ with a reasonable SWR. Thanks.

Jim
KI4BU

3720. Re: Mount suggestions needed

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-15 00:00:00 UTC
From: wayne <wayne@mgl.ca>
Message-ID: <32B45193.38B5@mgl.ca>
Source record: 209987

Michael P. Deignan wrote:
>
> Well, I just traded in my old Explorer for a new Expedition.
> Now, however, I need suggestions on a mount for my HF antenna.
> Before I merely had a SS ball mount on the side of the truck.
> However, I can't bring myself to drill a hole in this new toy.
>
> Does anyone have a recommendation for a hamstick mount, as in
> a bumper mount?
>
> MD
> --
> --
> -- "Guns don't kill people. I kill people." -- T-shirt slogan
> --
> -- If you don't like my opinions, that's just too damn bad.
Mike

I have the same problem and I have 2 solutions.

1) Get a Hustler Bumper mount and use it but be sure to ground the mount
to the frame.

2) If you have a trailer hitch weld a piece of galvanized flat metal to
it and put a Radio Shack 3/8" Ant. mount to it and that provides a good
ground and sturdy one also. This can also be welded to the frame and
have a person who works on Iron Railings bend it so that it goes up and
molds to your bmper shape.

wayne@mgl.ca
(VE3JET)

3721. Re: Scientific Find !!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-15 00:00:00 UTC
From: jjm@shore.net
Message-ID: <591kd6$rci@fridge-nf0.shore.net>
Source record: 209988

Cecil Moore <Cecil_A_Moore@ccm.ch.intel.com> wrote:

>Jim Kehler wrote:
>> After doing extensive scientific reasearch ...

>Hey Jim, you mispelled research. :-)

Ouch! Aren't you bein' a little hard on him Cecil? hehehehe

3722. Re: Twilight of amatuer radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-15 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Dec15.155543.10315@ke4zv.atl.ga.us>
Source record: 209989

In article <slrn5ah71i.l8o.cathryn@junglevision.junglevision.com>
cathryn@junglevision.junglevision.com (cathryn) writes:
>
>You know, my thinking is that the technical competence of your Joe ham
>radio operator doesn't really matter that much in terms of advancing the
>hobby. That's because technical advance comes primarily from a tiny elite
>who has the skill, time and money to design, construct, advertise and
>sell new equipment. The technical competence of Joe Ham does come into
>play when he has to figure out how to hook up all this stuff. But, really,
>I think the hardest part for the user of any 'cool new thing' that'll be
>developed will be climbing up the tower to put up the antena. Most hams,
>I think, can follow well written instructions, I think. And if they don't
>have enough remaining brain cells to pull that off -- well I don't want to
>talk to 'em anyway!

What you state is an example of the 90/10 rule which states that there
is only about a 10% minority in any group which drags the remaining
90%, kicking and screaming, down out of the trees and teaches them to
walk upright. Only a small number of amateurs will ever innovate or
contribute positively to technical advances in the service. The rest
are just test loads on the system. Test loads are useful. Dr. Rohde
credits them with helping push HF receiver development. In a sense,
amateur radio is the world's largest radio communications beta test
organization. And amateurs *pay* for the privilege of being test
loads. That is a tremendous resource for those who do innovate.

>Maybe what is really the issue here is how to motivate the technically
>advanced folk to work their magic. In spite of complaining of the absense
>of technical advance, my quick impression is that there are some folk
>working on hard problems. Like the Phase IIId. And the TAPR guys always
>seem coming up with some new gadget here or there. I wonder how these
>things work? Are the TAPR products able to pay any money to people
>working on them? How does this work anyway? I don't know about you guys,
>but I think my limit to being able to slave over a project for no pay
>ends somewhere in the 30 hrs a month range. You know?

For those who innovate, most are driven to do it. Not by lures of
fame or fortune, but because they can't help themselves. An inner
force drives them. It isn't just something that they want to do,
it is something that they can't stop doing. A woman at a dinner
party once asked Issac Asimov how could he come up with such
crazy ideas. He responded, "How can you not?" He could not stop
the ideas from coming, and felt compelled to act on them. The
creative innovative person is like that. He can't stop the ideas
from coming, and he is driven to put them into action.

Few innovators get rich. They give their ideas freely to anyone
who will listen. It is actually a relief to put the monkey on
someone else's back. That liberates them from the compulsion
to act on it themselves, and lets them deal with the next idea
waiting in the wings. The routine boring job of bringing a product
into production and marketing it is stifling to the innovator. He
is impatient to move on. This is the biggest danger. Many concepts
are aborted because the original drive is gone when the idea
is handed off to another. So many refuse to delegate. To get
it done *right*, they realize they have to do it themselves.

Many of the folks in TAPR and AMSAT are like that. They are driven.
They can't help themselves. They *must* do the things that they
do. Not for money. Not for fame. They do it just because it is
their baby and they must guide it to maturity. Families often
suffer because of this. Job performance often suffers. But they
can't help themselves. They have to do it. Eventually, most
burn out. That sort of creative energy can't be sustained
indefinitely. Some can strike a balance, bank the fires a bit
and slow down, but many cannot.

TAPR and AMSAT people are all volunteers. They don't get paid
(except for an office staff). Sometimes materials costs and
tools are furnished by the organization, but often not. The
number of hours some of these people put in is amazing, often
more than they put into their mundane jobs. They eat, sleep,
and dream their projects. And some of them probably wonder
why you do not.

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3723. Re: Joining the ARRL -- Why?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-15 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Dec15.021236.7844@ke4zv.atl.ga.us>
Source record: 209990

In article <32AD545B.387B@ibm.net> rogerjb@ibm.net writes:
>
>2. No argument about keeping incentive licensing going. It is quite
>logical that the cw portions of the band should be retained as
>cw-only, and that only hams who have passed a cw test should operate there

This would be amusing if it weren't so common. The only two OOK Morse exclusive band segments in US amateur radio are 50.0-50.1 MHz and 144.0-144.1 MHz, neither of which require a Morse test to use. Those band segments you're so happy to make OOK Morse only are actually the *data* segments of HF. Those of us operating data modes there would not be amused if we were kicked off of *our* band segments (which we graciously share with Morse users). You can go beep at the phone guys if you like (OOK Morse is allowed everywhere), we can't, we aren't allowed outside the data segments with our twitters and chirps.

Gary
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3724. Re: CW Is Dead...Get Over It!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-15 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Dec15.031033.8093@ke4zv.atl.ga.us>
Source record: 209991

In article <58o0r6$fmi@sjx-ixn6.ix.netcom.com> kinghip@ix.netcom.com writes:
>gary@ke4zv.atl.ga.us (Gary Coffman) wrote:
>
>>If you want a car analogy, consider Morse the Citroen CV-2 of radio.
>>It is crude, slow, ugly, and has very little cargo capacity (throughput),
>>but it runs on most any rotgut gasoline and can sometimes be repaired
>>by the village blacksmith, or at least be converted into a covered
>>ox cart.
>
>>I'd prefer to stick with that favorite of third world nations
>>everywhere, the armored Chevy Suburban, or Jeep Cherokee, or maybe
>>a fancy Mercedes SUV if I'm rich as a Saudi sheik. (IE PACTOR,
>>Clover, or PACTOR II). Or if the roads are at least gravelled,
>>then I'll take a Chevy pickup (gunrack optional), IE SSB. And
>>for the interstate, I'll take that Camry, IE FM via repeater.
>
>I'm not sure if this analogy is exactly true either. After all,
>as late as 1994, CW was used to set world records for long distance
>communications by amateurs on several bands. Some of the over land
>records are under 1000 miles. Perhaps newer modes, with their
>superior reliability, will extend these records in the near future.
>
>All of the EME distance records are CW, which leads to the natural
>question of "why?". Which mode would *you* use if you wanted
>to communicate DX via EME, and why?
>
>Dick WD0ANB

Fair question, Dick, and it was discussed recently at length on
moonnet. It would appear that a large number of EME DXers believe
that if it isn't manual, it isn't a "real" contact. So I suppose
if I wanted to work DX via EME I'd have to use the methods that
the DXers use (SSB or CW). Fortunately, I'm not interested in such
gaming. But if I did have a reason to actually use EME for communications
purposes, I'd use non-coherent multiplex wide shift FSK. The US Navy
had good results with that in the 1950s. It is robust against the
Libration fading and Faraday rotation characteristic of the EME path,
and 60 WPM rates can be maintained with amateur power levels at the
current SOTA of amateur FSK demodulators and FEC techniques.

At first blush, it would seem that PACTOR II would be the obvious
answer since it can operate at CNRs below the human hearing threshold,
but it is the wrong choice for a couple of reasons. First, the timing
parameters of the mode are too short for the path length of EME. So it
simply would not work without modification. And second, narrow coherent

PSK would be badly distorted by Libration fading. For that sort of multipath environment, operating with the energy envelope is more effective than trying to make phase decisions. An alternative which should be workable would be a CDMA SS signal using RAKE receiver technology. That's extremely robust under multipath conditions. But that's a little high tech even for my tastes at the current amateur SOTA.

As an aside, maximum "DX distance" for EME is limb to limb, where ground gain is greatest. So well equipped stations should be more likely to make SSB contacts at maximum "DX distance" than if they were closer together and lost the benefit of ground gain. If the distance records are all held by CW operators, it is likely that is because well equipped stations weren't properly located to accomplish the contact. As a further aside, there is a greater distance variation between apogee and perigee of the moon than the limb to limb distance, so in a sense the "DX distances" in the record books are meaningless. Two stations a block apart terrestially could work a longer path when the moon is at apogee than two stations on opposite limbs of the Earth when the moon is at perigee.

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3725. Re: Joining the ARRL -- Why?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-15 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Dec15.014952.7694@ke4zv.atl.ga.us>
Source record: 209992

In article <msjohnso.1466.000A6AA4@KS.Symbios.COM> msjohnso@KS.Symbios.COM writes:
>In article <57sii3$87i@li.oro.net> jim@rst-engr.com (Jim Weir) writes:
>
>>1. The ARRL does NOT represent my opinions in the political arena. So
>>long as the League supports separate subbands for Morse Code, a
>>concentration on contesting and awards, and a VERY ineffective lobbying
>>effort, it does NOT represent me.
>
>Point of order, albeit a very small one: An organization that makes "lobbying"
>one of its primary purposes is in grave danger of losing its non-profit status
>with the IRS. I've been in those shoes with another national non-profit
>(albeit a small one). The original articles of incorporation, written in 1957,
>prohibited lobbying altogether. The early 1970's revision allows it, but only
>on a strictly limited basis, on advice of counsel.
>
>Maybe ARRL isn't too effective now...I've not followed things too closely for
>a while...but if they lost non-profit status, operating costs for what
>services there *are* would go a whole lot higher!

There is a simple (and legal) way around this problem. It is called
a PAC. The NRA, a non-profit, has the NRA-ILA, a very vocal lobbying
group which spends heavy money influencing political matters. There
is nothing to stop the ARRL from forming an ARRL-ILA. The ARRL already
has experience with the sorts of requirements this brings since they
have to operate a firewall between their VEC activities and their
publishing empire, and they already have the ARRL Foundation as another
separate entity.

If the ARRL *wanted* to become a major political lobbyist, there's no
legal reason that it could not be done, and without risking the tax
exempt status of the publishing cash cow in the process. But the fact
is that the BOD doesn't *want* the ARRL to become a lobbying force
for change. For the most part, they like the status quo. And they
claim that being non-partisan makes them more *respected*. That
and fifty cents will buy you a cup of coffee in the halls of Congress.

Now I called the publishing empire a cash cow above, but the League
appears to be in somewhat of a bind financially. They just announced
that they are stopping printing of the ARRL Letter because (they say)
the $12,000 a year it costs them is too big a drain on their finances.
QEX is rumored to also be running a loss. They've had to pay for a
lot of expensive junkets recently. Books haven't been selling that
well. Etc. It appears that the ARRL will show a deficit for the
fiscal year. A quick inside page count of QST would indicate that
they're pulling in about $112,500 an issue in ad revenue not counting

the 4-color covers. That sounds like a lot, but there are a lot of mouths to feed in Newington, and the printers and the Post Office get their share too. They may be just breaking even on QST.

(Note, $1.3 million a year may seem like a lot of money to you and me, but remember it is gross, and really represents the kind of cash flow a *small* business would have.)

The real cash cow is *dues*. They're pulling in about $5,860,000 a year in dues. And they've announced a dues increase. Now that sounds like a lot too, and I don't know where it is going, but it is chicken feed for an effective political organization. The NRA-iLA spent $50,000,000 on the 1994 elections. They take in $162.000,000 a year in dues from over 3.5 million members. Meanwhile ARRL membership has dropped to about 27% of licensed amateurs. (That's actually a gain in raw numbers, but amateur radio is growing faster than the ARRL.)

If the BOD is trying to keep the ARRL fiscally sound with the dues increase, then they must be expecting a shortfall of nearly half a million dollars in 1997 if dues were not increased. Where's all the money going? I certainly don't know. I don't think the electric bill to run W1AW is *that* high. They did kick in a quarter of a million dollars to AMSAT, though. That's a significant hunk of change, about 5% of annual dues.

It would seem that even if the ARRL *wanted* to be an effective lobbying organization, it doesn't have the money it takes to pull it off. If the ARRL had 90% of US amateurs as members, and doubled dues, it would begin to get into the league of the major players. But the ARRL has only two chances of that, slim and none, unless it is able to fire up the US amateur population politically. The chances of that happening with the current BOD and its policies are also slim and none.

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3726. Re: Personal Phone Patches

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-15 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Dec15.133807.9781@ke4zv.atl.ga.us>
Source record: 209993

In article <32A8DF1E.6A69@earthlink.net> "Christopher (Chris) W. Boone"
<cboone@earthlink.net> writes:
>Gary Coffman wrote:
>>
>> In article <849470214.824@dejanews.com> hobbes@flink.com writes:
>> >Hey everyone,
>> > I'm looking for information about personal phone patches for simplex
>> >frequencies. Does the FCC have any major restrictions on them? I know that
>> >they are controversial, and I'm looking for opinions. Any recommendations
>> >or ideas? Thanks a bunch
>> >
>> > 73, Eric N9VDC
>>
>> Like any phone patch, they are considered third party operation, and
>> must always have a control operator present at a control point. That
>> control point can be local or remote, but if it is the latter, the
>> control must be exercised on 222 MHz or above. So if you are going
>> to act as the control operator, you're going to need more than a
>> 2m radio. For that and other reasons, I'd suggest 2m would be an
>> inappropriate place to operate a simpatch. Note too that an FCC
>> employee has issued an opinion (incorrectly I think), that the
>> simpatch cannot send telemetry that the phone is ringing, so you
>> are effectively limited to outgoing calls only.
>>
>
>The opinion was that of the FCC issued in the late 1970s and HAS NOT
>CHANGED SINCE..it is NOT just an employee.....read the rules!

I have read the Rules, and searched the Federal Register where
Commission actions must be published. I have found nothing which
prohibits amateur use of telemetry. In fact 97.111(b)(7) specifically
authorizes telemetry. It would appear that neither the Rules nor a
Commission action have prohibited the use of telemetry.

I have also read the opinion of a FCC staff employee which you
posted which states that telemetry is illegal, but with no
justification given for contradicting the clear authorization
of telemetry in 97.111(b)(7). Staff employee opinions are
frequently contradictory, and do not carry the same weight
as the Rules or a formal Commission action. I posed the following
series of questions to another staffer,

1) Is telemetry an authorized one way transmission in the amateur
service?

A) Yes.

2) May an auxillary station operating under automatic control transmit
telemetry?

A) Yes.

3) Is telemetry considered third party communications?

A) No.

Telemetry is *not* third party communications. It is, as defined
in 97.3(a)(42), "a transmission of measurements at a distance from
the measuring instrument". A report of a voltage change from such a
measuring instrument is clearly telemetry. 97.111(b)(7) clearly
authorizes telemetry. And a station operating as an auxillary station
can transmit telemetry, 97.201(e), and it may do so under automatic
control, 97.201(d).

That's a separate issue from third party autopatch activity.
The Rules don't specifically support the use of patches of
any sort, in fact patches are not mentioned at all in the
Rules, nor do the Rules specifically prohibit such activity.
Though 97.113(a)(5) would tend to prohibit their regular use.
And is why I use a cellphone instead of a patch.

That's a grey area of third party communications. FCC staff
interpretations over the years (some contradicting each other)
have built up a body of interpretation about these third party
patch activities. But telemetry is not third party activity.
The Rules say so, and at least one FCC employee says so.

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3727. Re: AEA - Closing it's doors

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-15 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Dec15.171526.10667@ke4zv.atl.ga.us>
Source record: 209994

In article <32AC0FEE.1D60@fcsl.edu> Daniel Clark <dclark@fcsl.edu> writes:
>Gary Coffman wrote:
>> If you want one answer why AEA folded, it could be their reluctance
>> to bring out faster equipment. They were offered a non-exclusive
>> license to produce 56 kb equipment *10 years ago*, but refused.
>> They wanted to milk the low speed market for all it was worth first.
>> In retrospect, that was a serious error because it let the landline
>> modems hams also use far outstrip what they could buy from AEA for
>> use in amateur radio.
>
>A case-book example for an MBA couse in stategic marketing I suspect.
>Could it be that AEA hung its hat on the aged PK-232 product line for
>too long? Quite honesly, there hasn't been a single product of their
>that I have ever considered purchasing. All their multimode TNC are
>far too large for my desktop. I've never been able to get past that
>barrier.

Too large? Mighty small desktop there I'd say. No room for a radio
either I guess. Seriously, I don't think the size of the product is
a major issue for most users. When I had one, I just stuck it under
the radio. It had some problems, and it is behind the times now, but
it was a good product in its time.

>Since this subject has surfaced on this and other threads, yours is
>the first to possibly place the fault squarely in the lap of AEA.
>Could it be that rather than economic conditions in the amateur
>market, AEA has failed to meet and exceed customer expectations?

That's what I think. For a company with "Advanced" in their name,
they failed to retain advanced technology leadership. And they didn't
aggressively price their products, a must in the amateur market.

>In the aftermath of AEA, consider a company like MFJ with its mediocre
>reputation for quality and service. Quality nothwithstanding, they have
>a wide product line, good value and even some unique products that I
>would like to own.

Their broad product line, and their very aggressive bottom line
pricing, has kept them a strong competitor in the marketplace.

>PacComm is a good example of a company that is known for
>innovation and high quality. Are they in financial
>dire straits because of the so-called "declining amateur market?"

If anything, PacComm has been too aggressive. They're actually
overwhelmed with business, much of it non-amateur. That has tended

to result in long lags between an amateur product announcement
and actual shipping product because they haven't been able to
free up production lines quickly to make the new products.

>Thank God they've had the foresight to start working on a product
>that addresses the high demand for network speed. I'll be the first
>in line to make a purchase.

Well get out the plastic and give them a call. They are shipping.
You don't need to get in a line. This is the WA4DSY (aka GRAPES)
RF modem that AEA was offered 10 years ago, and which GRAPES has
been selling in kit form since. WA4DSY recently repackaged it for
easier mass production and licensed it to PacComm, and they are
churning them out. You don't have to know how to solder to get
on 56 kb anymore.

Gary
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3728. Re: AEA - Closing it's doors

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-15 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Dec15.183241.10952@ke4zv.atl.ga.us>
Source record: 209995

In article <32AD2B5E.644E@cgs-testing.com> megan@cgs-testing.com writes:
>My impression is that most of the problem is with the DSP-2232 and it's
>relatives.
>That it seems from what I hear is that AEA never really pulled together
>the
>software for these boxes. Personally, I think going to a DSP based
>system
>was the right move -- and would support all the high speed modes that
>people
>need. The problem is that the software quality just didn't come
>together. And the reason for that? Well, only those over there can
>really say. AEA never came out with any other high speed packet boxes
>since the DSP box would supposedly support those modes. But since the
>DSP boxes were always screwy customers went to other products.
>
>It's a sofware project from hell situation. These are pretty common in
>the computer business.

Well, there's a bit more to it than that. AEA should be credited
with jumping on the DSP bandwagon early, but that cost them dearly.
By being so early to freeze a hardware design, they found themselves
way behind the cost/performance curve in DSP hardware (which is changing
very rapidly). The 2232 will never support the more advanced modes
like PACTOR II. It simply runs out of capacity. And it is much too
expensive for the cost sensitive amateur market.

They also depended on outside programming for the box, and mismanaged
that agreement from what I've heard. That resulted in programmer changes,
with all that that implies in an embedded development situation. That
put them in a nearly hopeless situation with the 2232.

They also clung too fiercely to their bread and butter PK-232,
and its new look PK900 sibling, long after it ceased to be a
competitive product. IMHO they wasted a good deal of resources
on minor updates rather than using those resources to get the
next generation product out the door.

It looked like they were finally going to pull things together
toward the end by starting over with the DSP-232. They readjusted
their sights and brought in a product with a good price/performance
ratio. But apparently they ran out of time/money before it could
be finished and take off in the market.

They tried several times to broaden their product line. Their
ATV transmitter was high quality, but apparently didn't draw
a lot of interest. Their antenna analyzers are nice little boxes,

but MFJ undercuts them very sharply on price. Their Isoloop was innovative, but again MFJ cut them off at the knees with much more aggressive pricing. The amateur market is very price sensitive, and AEA was never able to play that game successfully. MFJ has mastered it well.

If a company can't compete with MFJ on price, they have to bring substantially more technology to the market, and do it quickly. It has to have flash and sizzle which the upscale amateur can't resist. The PK232 had flash and sizzle when it was introduced, but AEA wasn't able to duplicate that with later products. The market passed them by with technology while they were trying.

The PTC-II is one of those oooh and aaah boxes that has the sizzle, and it has the technology. Upscale amateurs look at it, then look at the DSP2232 and there is no contest. The HAL P-38 has the performance, and the aggressive price, that more value conscious amateurs seek. And MFJ serves the bottom line customer. There was no room left for AEA. Frankly, I don't know why there is room left for Kantronics, but they seem to be doing something right.

(I think that's concentrating on non-amateur business. It appears that's where the bulk of their sales are. The KAM+ certainly doesn't have much flash or sizzle, and its technology is practically as stodgy as the PK232.)

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3729. Re: Diesel Generators: A few questions...

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-15 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Dec15.191234.11172@ke4zv.atl.ga.us>
Source record: 209996

In article <58fg53$3g4@news.ziplink.net> jholt@ziplink.net (J. Holt) writes:
>Having just suffered through most of a weekend without power (due to a nasty
>November snowstorm), I suddenly found motivation to look into getting a diesel
>generator.
>
>Follow my thoughts: Gasoline is dangerous, spoils, gums up carbs. A diesel
>engine can burn oil from my oil tank, is pretty safe, and is pretty reliable.

Yes. They aren't maintenance free, however. You need to run them at least
once a month and change the oil frequently.

>I figure that I can put a valve on my oil line from the 200 gallon oil tank, and attach
>fifty feet of fuel line hose. I can mount a 20 or 30 kw genset on a small trailer, and
>when an outage hits, I can pull the genset out of the warm garage with the garden
>tractor, and crank it up in the driveway.

Yeah, but don't try to draw directly off the oil tank. Use your fuel
hose and a transfer pump to keep the genset's onboard tank full. The
worst thing that can happen to a diesel is to get a gulp of air in the
fuel lines. Use a high quality filter in the transfer system too. Diesels
don't like dirt, grit, or dead bugs in their fuel either.

>I saw a 30 kw genset with a Detroit Diesel engine (rebuilt engine, new genset) for
>$5000 delivered (Harbor Freight Tools).
>
>Is this a good idea?
>
>Is this a good deal?

That sounds like a good deal. Harbor Freight is a little dodgy,
but if there is a warranty on the rebuilt engine and on the generator,
it is probably a safe bet. You'll be able to get parts and service
for the US made engine. The generator may be an import. That's something
to check out. The price is aggressive for a Detroit.

>Who makes commercial quality gen sets? Cat? Kohler? Detroit? Can you get one
>of these makes for not a lot of money? Are there any catalog outlets that sell these
>things?

Check your local WW Grainger. They handle a number of brands, including
China Diesel. That's an import, but the Chinese can do cast iron pretty
well, and the price is attractive. Grainger also sells just the generators,
US made, so you can drive them with your own engine. They have a PTO driven
15 kW unit which is very attractive for mounting on a tractor or a 4x4 with
PTO. If your garden tractor has the guts, it might work with this unit just
fine (it needs to be at least 20 hp).

>How many gallons per hour do these things burn?

That depends. If you're loading a 30 kW unit heavily, it'll drink
between 4 and 6 gallons an hour. If you are loading it lightly,
it'll drink much less, 2 gallons an hour or so. (Note, fuel consumption
doesn't scale linearly with generator size, a smaller generator may not
get correspondingly better fuel economy.)

>If you calculate the total load on a genset (120 V * total amps), how much
>overcapacity do you need to handle start up surges, and keep the genset running in
>a reliable fashion? I don't want to tax the genset. I'd rather keep the set loafing
>along under load. We just want to run two fridges, a freezer, two furnaces, a water
>pump, and a couple of lamps.

Well, generators typically have two ratings, continous and surge.
Starting surge is typically 1.5x the continous rating. So a 30 kW
unit should be able to handle a momentary 45 kW surge. Motors started
under load have the highest surge demand. Everything you want to run
except the lamps appears to be high surge. The motors may give a surge
rating on their ID plates, but if not I'd allow 2x the blower's run draw,
3x for the fridges and freezer, and maybe 4x for the water pump as the
surge figures. I'd guess that worst case you need 40 amps surge for
the loads you list. A 30 kW generator is *way* overkill for that sort
of load. It should be able to supply at least 200 amps surge at 220,
output is 220, but you split that in your distribution panel to feed
110 loads. (You need an approved transfer switch. Don't go Mickey
Mouse here, do it right, hire an electrician.)

There's nothing wrong with having a generator way larger than you need,
but you can probably save some money by scaling back some. A 15 kW would
be more than sufficient, and a 7.5 kW would certainly do. There are some
economies of scale, so going with a big generator may still make sense.
And you'll be able to run almost every load in the house at once.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

3730. Re: Joining the ARRL -- Why?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-15 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Dec15.202211.11507@ke4zv.atl.ga.us>
Source record: 209997

In article <58ob1e$aps@news2.ais.net> carl@ais.net writes:
>In <jmaxwellE20zs7.D0t@netcom.com>, jmaxwell@netcom.com (james a maxwell) writes:
>>Let me give you an example. One of the questions is "Do you support, or
>>not support, K1ZZ?" What in the world does that question *mean*?
>
>I see it as a simple question ... many of us feel that K1ZZ is a grossly
>overpaid, incompetent boob who should be summarily discharged at the
>next board meeting, if not sooner ...
>
>Do you support him, or not? (can I make my view any clearer?)
>(do you understand the "bottom line" intent of the question?)
>
>Carl - wa6vse
>carl@ais.net

Gee, Carl, do you even know what Dave Sumner's salary is?
Or what any of the HQ staff's salaries are for that matter?
Have you spoken with Dave Sumner?
What leads you to believe he is incompetent?
Generalizations don't hack it. Give specific examples.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

3731. CA License Plate Problems

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-15 00:00:00 UTC
From: jbennett@ebmud.com
Message-ID: <591o0q$cg0@lal.interserv.com>
Source record: 209998

Fellow Amateurs:

Sorry for using the bandwidth, and for posting to this newsgroup, but I'm not sure how else to get this done (I don't have packet capabilities). If you are not a ham living in California, go ahead & delete this note & read your other postings -:)

We here in CA are allowed to have our call letters on our license plates. That's the good news. The bad news is that DMV will not allow us to have anything other than the plain old red, white, & blue plate format. Sure, not all of us want our call letters on our license plate. Further, not all of us that do are interested in paying the extra for a specialized plate, like the Lake Tahoe plate, the Yosemite plate, etc. But... some of us are willing to pay a bit extra for a spiffy looking plate with our call on it.

I applied for a Tahoe plate by mail and the application was denied. Went to a local DMV office and the clerk tried to force it into the system but was unable to do so. She asked her supervisor and was told that they can't ensure that our call isn't already being used by someone else on a plate. What a lame excuse. Joe Nonham can walk in and get a Lake Tahoe plate with JCBER99 - no problem. The computer programming checks this combination and if valid, allows it. Why not for us?? I know several other local hams that have also tried and failed. I don't give up very easily----->

I've written a letter (snail mail) to the new director of the DMV, explaining the situation and asking for her to look into getting this changed. One ham requesting a change probably isn't going to have much effect. However, if we can get the CA ham community to ask for a change en mass, we might have a chance. Even if you aren't interested in plunking down the $$ for a special plate, think about helping the cause.

What can you do? Below is the name and address of the DMV Director. Please get out your word processor or pen & paper and write a short note to her asking for the rule to be changed. A big hearty THANKS in advance for your taking the time and using a 32 cent stamp to help take on the DMV about this bone-headed restriction!!! Pleeeze write to:

Ms. Sally Reid
Director, CA Dept. of Motor Vehicles
P.O. Box 942869
Sacramento, CA 94269-0001

73 & Happy Holidays,
Jim Bennett / W6JHB (jbennett@ebmud.com)

3732. Re: Cross band packet on Kenwood 733??

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-15 00:00:00 UTC
From: dwittich@concentric.net
Message-ID: <32b17970.14194298@news.concentric.net>
Source record: 209999
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.digital.misc,rec.radio.amateur.misc

Don Labriola <dplabriola@ccgate.dp.beckman.com> wrote:

>Would anyone know of a setup mode or procedure to allow the Kenwood 733a
>to receive packet on one of the halves (UHF) and transmit on the other
>(VHF) via the packet connector. What I'm really doing is trying to use
>the packet connector to connect into an AEA radiolink controller for use
>as a remote, and the packet connector provides 1) a shielded audio input
>with PTT (the normal mic is hard to shield), 2) Audio out, and 3)Squelch
>detect (COR) output. I can get any two by other methods. The packet, as
>far as I can tell, will only direct the received audio from the side

My understanding, though I have not tested it, is that the transmit
side as selected by the bandsel will take whatever is coming in on the
pkt connector. You can feed the speaker of the passive side receive
in on the mic line in the packet connecter, perhaps.

I'm trying to receive packet on one side for APRS while using the
other side for a phone QSO, and my info is that I must feed the audio
out of the speaker to the TNC, and not use the output of the pkt
connector, as that will have the audio from the active side on it. OF
course, I will not be able to transmit pkt in this configuration.

Doug in Baltimore

3733. Enough of the stupid bickering

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-15 00:00:00 UTC
From: INSIGHT Services <Insight@concentric.net>
Message-ID: <Pine.SUN.3.95.961215160842.7601A-100000@viking.cris.com>
Source record: 210000

I for one am tired of seeing all the "CW is outdated" , "No phone, etc." posts. While I agree that this is of course an issue that lots of people are interested in, perhaps it would be better for those involved to email each other personally instead of just extensively quoting the last 20 or so posts. Then they could make a digest of it and post the relevent parts to the newsgroup.
Simply stated if you are going to continue calling each other names and saying this one is stupid for this reason or that one is stupid for this reason then please do so in individual email. Not in the newsgroup.
Any flames should be directed to my email address :
insight@cris.com
Thanks.

Susan Driggers
QTH EM85
In the Mountains of Eastern Tennessee, USA
HTX-202
Kenwood TS-520S with 100 foot Random Wire
Real radios glow in the dark !

3734. Re: IC756

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-15 00:00:00 UTC
From: tgold@microvst.demon.co.uk
Message-ID: <850681330snz@microvst.demon.co.uk>
Source record: 210001
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,uk.radio.amateur

In article <32B4B269.47E4@itl.net> equinox@itl.net "Geoff Brown" writes:

> The initial "feel" of the New IC756 is good TX/RX audio is gud with nice
> reports being rxd.
> You cannot monitor dual watch out of band, it has to be the same band.
> DSP is nice with the NR cct, and TX audio can be tailored.
> another great seller?.....quite so!

Is this a production release at last or just the prototype that was
floating around the UK about 6 weeks ago?

Regards,
--
Tony - G3SKR / W2TG email: tgold@panix.com
tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

3735. Re: ICOM IC-706

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-15 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Dec15.211134.12147@ke4zv.atl.ga.us>
Source record: 210002

In article <32b240e7.4874758@news.earthlink.net> rj3@earthlink.net writes:
>
>I would like any input on the ICOM IC-706 for a base low band rig. I
>realize for such a wide coverage radio, I cannot expect superior
>results..So how acceptable is it? Thanks... AC6QQ

I've owned one for quite a while. It's a great little radio,
I use it mobile and portable, but it hasn't displaced my regular
home station rig. The thing that makes it so attractive is its
size. That makes it excellent for mobile and portable use, and
you learn to adapt to its deficiencies accordingly.

Now my home station rig is a IC-735, and an early one of those
at that. So I'm not comparing the IC-706 to one of the new
wonder rigs (mostly I wonder who'd pay that much). My main
complaint with the IC-706 for use at home is receiver overloading.
It happens a lot with a good antenna. The IC-735 doesn't have
the problem. Otherwise the little radio is acceptable for most
of what I do. And when used mobile or portable with the typical
inefficient antenna, the overloading isn't much of a bother
either. I'm keeping it.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

3736. Carl's double standard exposed

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-15 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.d1e3b15823c9763989716@news.planet.net>
Source record: 210003

> carl@ais.net wrote:
> >
>
> > >Your "many of us feel..." comment about Dave Sumner is uncalled for.
> > Why? It's true ... many do feel that way ...
>
> > >Have you ever met him?
> >
> > Irrelevant ... I've read his party line crap and seen how any sign of
> > dissent in hamdom is systematically purged from QST and other league
> > communications ... I've seen how any opposing comment is outright
> > ignored. That's all I need to know ... he's a political slime in a
> > political position, and he's simply out to maintain his power base and
> > cushy do-nothing job at our expense ... he's a major detriment to ham
> > radio IMNSHO.
> > Because it needs saying ... more people should start saying "We're mad
> > as hell and we're not going to take it any more!"
>
>
> > ... I've talked to LOTs of folks who think he's long overdue for
> > replacement ... he's built a
> > good-ole-boy club and it's time to knock down his clubhouse and clean
> > things up ...

Hey CARL.. you've defamed the character and intgreity of someonew with your lies and innuendo. Maybe a sleezie lawyer type will file suit against your fat geezer keester for all your worth. Of course, we'll discount you actually owning outright ALL the equipment you profess to own.

Why is you can spread lies about someone and if someone supposedly tells an untruth (according to you) you threaten legal action??? tsk tsk, very poor form OLD chap

What's good for the goose and all that jazz...

BTW, IMNSHO you're the deteriment that will befall amateur radio. You and the companies you represent. PLAY FOR PAY..it's coming to a frequency near you.
--
Steve KF2TI (Advanced Class Licensee)
ARRL LIFE Member

3737. Re: No Code/No Phone/All Digital HF License?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-15 00:00:00 UTC
From: Tony <ke3nr@worldnet.att.net>
Message-ID: <32B473D8.2B70@worldnet.att.net>
Source record: 210004
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Gary Coffman wrote:
>
> In article <32A5B927.398@bga.com.nospam> cfb@bga.com.nospam writes:
> >Carl Stevenson wrote:
> >> ...<Much edited to save bandwidth>
> >> Learning CW in today's world IS hazing ... it's a ridiculous "busy-work"
> >> exercise which wastes the time and effort of the many who have NO
> >> interest in or intention of using CW EVER ... it turns off the
> >> technically inclined inn droves, and makes ham radio look like a purely
> >> nostalgia activity for a bunch of doddering old men who wish it was
> >> still 1920-1940 ...
> >>
> >
> >In which case, for the majority of Hams I know, all the component theory
> >and oddball modulation theory and AC Network theory is just as much
> >hazing. None of these gentlemen had or have any intention of building
> >anything. They go down to the radio shop, buy their little handheld
> >radios and start transmitting. They are glorified CB users.
>
> Indeed they are, and they should be steered to the appropriate radio
> service. They do not belong in a radio service intended for private
> technical investigations (as the ITU definition of amateur radio says
> amateur radio is to be).
>
> >Why should they have to learn all that 'technical' stuff when all they
> >need to know are the rules and regulations? Of what relevance to them
> >is the operating theory of a transistor or a Pi filter or a triode?
> >They have no intention of ever using that 'complicated' stuff.
>
> But of course they do, every time they press the PTT. They are ignorant
> of the fact, but ignorance is no excuse before the law. Amateurs are
> expected to know how a radio works. That's why they aren't limited to
> Type Accepted equipment, as mere radio *users* in other radio services
> are. Unless you want amateur radio to actually *become* a glorified
> CB service with no user accessable parts and Type Accepted equipment,
> you wouldn't make such an argument.
>
> >> ...<Much more snipped>
> >
> >> Times change, progress is necessary ... please learn to accept some
> >> change so we can catch up with the times ... otherwise, we'll soon not
> >> have ham radio in any form ... our bands are too valuable to devote to a
> >> nostalgia clique ...

> >
> >If progress is having to learn less, then you can keep it. If fewer
> >people today can cope with the tests ("...math class is sooooo
> >hard..."), do you think dumbing down the requirements is going to make
> >things better?
>
> No, dumbing down isn't the goal, stripping elements from the tests which
> *do* represent a dumbing down is the goal. Do you consider rote conditioning
> of reflexive response to an alphabetic encoding anything other than a
> dumbing down to the level of a Pavlovian conditioned animal? Certainly
> no higher intellectual functions are employed. It is just conditioned
> response. That is the ultimate in dumbing down. And the more you do
> it, the dumber it becomes, IE the less thinking it requires. At 20+
> WPM the stupid-o-meter becomes pegged, at least according to those
> who claim that they no longer hear the alphabetic encoding but claim
> to hear English words instead. To actually encourage, much less require,
> such hallucinogenic mental states should be a crime akin to pushing
> LSD rather than something forced on a presumably rational individual
> by government regulation.
>
> >I'm all for minimisation of government interference. However, I have a
> >hard time with the idea of removing elements of the tests. Mark my
> >words, once the code requirement is gone, the next thing will be the
> >remaining technical elements ("...why should I have to learn this? It's
> >hard and I'll never use it...").
>
> Ah, the Domino theory. Didn't wash with communism, doesn't wash now.
>
> >I believe the tests are too easy. They should be made more difficult
> >AND keep the Morse requirement. Before you say, "it's OK for you, you
> >have your license", check on Deja News and check my call sign below on
> >the various databases, you'll see that I held that opinion before I
> >wrote my tests. I mention this just to stem any cries of "hypocrite".
>
> I also believe the tests are too easy. In particular too much emphasis
> is placed on rote conditioning and not enough on actual thinking. We
> should eliminate as much rote conditioning and memorization as we
> possibly can from the exams and structure them to require clear and
> concise thinking about the relevant aspects of the technology of radio,
> and our responsibility to exercise that technology without causing
> harm to others. The legitimate purpose of government regulation is
> to "prevent men from injuring one another". In a technological
> activity, ignorance of the technology can allow inadvertent harm
> to occur in several ways.
>
> If an amateur is so ignorant of radio theory that he cannot recognize
> splatter, and what to do about it, or overdeviation, and what to do
> about it, or spurious radiations, and what to do about them, or harmonic
> radiations, and what to do about them, or excess RF exposures, and what
> to do about them, then he is a menace to the airwaves and the public,

> and doesn't deserve to be an amateur.
>
> Instead he should be given a low power Type Accepted little box with
> no user accessable controls but an on-off switch and conditioned to
> beep the equivalent of "10-4 Good Buddy", IE "UR RST 599 PSE RPT ..."
> in Morse at faster and faster speeds until he expires from the tedium
> and banality of it all.
>
> Gary
> --
> Gary Coffman KE4ZV | You make it, | Due to provider problems
> Destructive Testing Systems | we break it. | with previous uucp addresses
> 534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
> Lawrenceville, GA 30244 | |

Well let me say I hate, hate, hate, code. I think it stinks. I would have been a ham long ago if it was not for code.

BUT

It has a purpose, I now have general and will get an advanced. It is a trial by fire. I cannot remember the code I learned last week. I still think it needs to be. No-code tech has it's place, a good time for all while learning the theory of radio operation.

BUT

When your backs against the wall, with a wire, transistor and crystal, as slow as I am I can send a message around the world in an emergency. That's amatuer, we are the emergency communication back-up for the world. Communication is our business.

I recently saw Independance Day and in the movie the Hams of the world sent in code the attack plans to destroy the ememy.

I use to feel code was a punisment, because the old guys had to do it they punished us.

Think of code as a club we know it while the rest of the world just waits for us to give them the meaning. We have the power, you need to learn to use it.

N3VYV

3738. YEASU HF FOR SALE

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-15 00:00:00 UTC
From: horizons@comm.net
Message-ID: <horizons.70.00097422@comm.net>
Source record: 210005

Greetings all;

Yeasu 101 - EE
Yeasu SP - 901 Desk top speaker
Desk Mike

The speaker is the same color as the radio

73's DE Karen E. Johansen - KC5FCU
2100 Pasadena Ave # 205
Metairie, LA 70001
504-456-2853

3739. Re: Grounding system?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-15 00:00:00 UTC
From: "William E. Sabin" <sabinw@crpl.cedar-rapids.lib.ia.us>
Message-ID: <32B498F9.4F0F@crpl.cedar-rapids.lib.ia.us>
Source record: 210006
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.misc,alt.engineering.electrical

Gary Coffman wrote:
>
> In article <32AE5935.105A@crpl.cedar-rapids.lib.ia.us> "William E. Sabin"
<sabinw@crpl.cedar-rapids.lib.ia.us> writes:
> >
> >I wonder if, instead of *bonding* the roof top environment to the station
> >environment, it would be better to *isolate* the two. If the antenna is
>> tied to the building structure using heavy, low inductance straps, then
>> if all cables to the radio are loaded with large ferrite beads that
>> present a high longitudinal impedance to the impulse, then the protection
>> at the equipment location could be less draconian.

>
> The inner conductor then becomes
> a lower impedance path for the surge than the outer, and the differential
> voltage between inner and outer becomes much larger.

Ferrite loading on a coax also creates a large *longitudinal* lumped impedance for the center lead that is almost identical to that on the braid. This basic principle is used in coaxial baluns and is easy to demonstrate. The center lead is not "isolated" from longitudinal things that are happening on the braid, not even on the "outside" of the braid. This longitudinal loading can be effective down to very low frequencies with the right kind of ferrite. For lightning protection the ferrites would be "bodacious" for sure, but not extremely so.

I understand that PolyPhaser sells coax "absorbers" and I think also isolation transformer devices, do they not?

The idea of *bonding* the antenna system to the operating environment and creating a ground loop scares the hell out of me. Do we really want to do that? Isn't *isolation* a lot better if we can do it?

I don't mean to be merely argumentative, but some of the things I am seeing about this lightning protection problem bother me. I have copied and read PolyPhaser's web site material, but questions remain.

Bill W0IYH

3740. IL hamfest/computerfest calendar

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-15 00:00:00 UTC
From: parnass@bell-labs.com
Message-ID: <591f84$kpj@ssbunews.ih.lucent.com>
Source record: 210007
Cross-posted to:
rec.radio.scanner,alt.radio.scanner,sci.electronics.repair,rec.radio.swap,rec.radio.amateur.misc,rec.radio.shortwave

HAMFEST/COMPUTERFEST CALENDAR 1996/97 - NORTHERN ILLINOIS *
last updated December 8, 1996 |

o Please report additions or changes to Bob Parnass,
AJ9S, office phone: (630)979-5414, electronic mail:
parnass@bell-labs.com. Thanks to Dennis Dale and ARRL
for providing some of the information.

JANUARY 1997

Jan 12 (Sun), Waukesha, WI - 25th Annual Midwinter Swapfest. |
Waukesha County EXPO Center, Waukesha, WI. West Allis Radio
Amateur Club (WARAC) 8:00 AM $3.00/$4.00. Amateur Exams.
Ham Radio. Computer. Electronics. For Information Contact
WARAC Swapfest, PO Box 1072, Milwaukee, WI, 53201 or Phil
Gural, W9NAW, tel (414)425-3649.

Jan 19 (Sun) - Computer Central, College of DuPage (see
notes at the end of this article).

Jan 26 (Sun) - Villa Park, IL - Wheaton Community Radio |
Amateurs Mid Winter Hamfest - '97 at the Odeum Exposition |
Center 1033 N. Villa Ave., Villa Park, IL. Doors open at |
08:00 till 14:00

FEBRUARY 1997

Feb 16 (Sun), Rock Island, IL - Davenport ARC. Contact Don
Schneider, WD0AMA, (310)-388-0108. email
dschneir@saunix.sau.edu

Feb 23 (Sun) - Computer Central, College of DuPage (see
notes at the end of this article).

FEBRUARY 1997

Mar 9 (Sun), Waukesha, WI - SE Wisconsin FM Amateur Repeater
Society Swapfest, Waukesha County Expo Center Arena. Exit
294 on I-94 west, then south on C.T. 'J'. Talk-in 146.820
MHz. Contact Jim Lazachek, KF9GG, tel (414)650-0724.

MARCH 1997

Mar 9 (Sun) - Waukesha, WI. SEWFARS Swapfest. Waukesha
County EXPO Center, Waukesha, WI 8:00 AM Talk-in on 146.820
pl 127.3 $4.00/$5.00 Ham Radio. Computers. Electronics. Ama-

teur License Exams. For information Contact SEWFARS, PO Box 102, Delafield, WI 53018. 414-650-0724

March 23 (Sun): Grayslake, IL - LAMARS hamfest, Lake County fairgrounds. Admission $5 at gate, free parking. Setup at 6 AM, doors open at 8 AM. VEC testing. For Information contact LAMARSFEST, 650 Green Bay RD, Lake Bluff, IL 60044.

APRIL 1997

Apr 27 (Sun), Arthur, IL - Moultrie ARK. Contact Ralph Zancha, WC9V, tel (217)873-5287.

MAY 1997

May 3 (Sat), Cedarburg, WI - Ozaukee Radio Club Swapfest, 8:00 AM. Circle B Recreation Center, Intersection of HY 60 and Ozaukee Cty I. Talk-in on 146.37/97 and 146.52 $4.00 Amateur License exams. Amateur Radio. Computers. For Information Contact O.R.C. Swapfest Committee, W58 N985 Essex Dr, Cedarburg, WI 53012-1439 or call Gabe at 414-377-2784 between 6:00 and 8:00 PM.

JUNE 1997

Jun 1 (Sun), Princeton, IL. Bureau County Fairgrounds. Free parking. Info: Debbie Burton, N9DRU, 1153 Union St., Marseilles, IL 61341-1710, tel. 815-795-2201 Usually an excellent hamfest, with sellers from Illinois, Iowa, and Wisconsin.

Jun 8 (Sun) Six Meter Club of Chicago. Talk-in on 146.97 MHz (107.2 PL) or 146.52 MHz. Contact Joe Gutwein, WA9IRJ, (630)963-4922.

JULY 1997

Jul 26 (Sat), Pecatonica, IL - Rockford Amateur Radio Assoc. (RARA) Amateur Radio and Computer Hamfest. Winnebago County Fairgrounds, about 15 minutes west of Rockford, Il. Talk in on 146.61 MHz, 114.8 Hz PL. This will be in the main exhibition hall with room for tables. Ham Radio Vendors, Computer parts vendors, tailgating, food. Code receiving contest, Throw the Radio contest, Great door prizes. For table reservations contact Mike Anderson at (815)397-4304 or mander5@ix3.ix.netcom.com. For any other information contact Marsha Plasters at (815) 399-9233 or wa9ffl@aol.com.

AUGUST 1997

Aug 16 (Sat), Franklin, WI - 7:00 AM, C.A.R.S. Crystal * Ridge Ski Lodge. Talk-in on 442.200+ pl 100.0 / 146.52 simplex $4.00/$5.00 Radios. Computers. Electronics. Concessions. Door Prizes. Free parking. Free camping. Large Tail-

gate selling area. Electricity available, $1.00. Contact C.A.R.S., PO Box 325, Franksville, WI, 53126-0325. 414-325-7427

Aug 24 (Sun), Woodstock, IL - Tri-County Radio Group. McHenry County Fairgrounds, Rt. 47. Contact Bob Grosse, N9KXG. Info (voice/fax) (708)658-1678. http://www.angelfire.com/il/tcrg/

NOTES - Computer Central shows

Computer Central computer shows are held at the College of DuPage, Main Arena of the Physical Education Building Park Blvd & College Road, Glen Ellyn, Il. 708-940-7547. $5 admission with card, normal admission $6.00. Opens 9:30 am - 3:00 pm.

Giant Computer shows are usually held at the Orland Park Civic Center, 147th St. & LaGrange Rd., Orland Park, IL or at the DuPage County Fairgrounds, County Farm & Manchester Rds., Wheaton, IL. Admission is $5. Show hours are 9:30 AM - 3 PM. To get on the mailing list or get more information, call (708)974-3123.

--

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Locate & identify transmitters in your area with RadioMap(tm)

3741. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-15 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanE2H8nI.5ux@netcom.com>
Source record: 210008
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Bill Nelson (billn@PEAK.ORG) wrote:
: Jim Lowman (jlowman@netcom.com) wrote:

: : : I don't support going to the trouble of having international agreements
: : : changed to eliminate code requirements. I like the idea of having three
: : : license classes in the U.S.

: : : Class I = A written test that is equivalant to combining the current
: : : novice and tech written. No morse code test. No HF privleges. All
: : : privleges above 30 MHz.

: : : Class II = Class I prerequisite. A written test equivalant to the
: : : current general class written. 5 wpm code test. Current General HF
: : : privleges.

: Why a Class I prerequisite? How about those that have no interest at all
: in frequencies above 30 MHz, such as myself? It is immaterial that the
: questions are trivial.

: : : Class III= Class II prerequisite. A written test that is equivalant to
: : : combining the current advanced and extra exams. No additional code
: : : test. All current extra privleges.

: Why not 10 wpm? That is about where many Hams get stuck - those that learned
: each character by its elements (dits/dahs) - rather than the overall sound of
: the character.

: Bill

Someone really messed the quoting up on this one. Nothing in here is mine.

73 de Jim - KF6CR

3742. Re: Ham Radio License Proposal #1

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-15 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanE2H9Lp.7AC@netcom.com>
Source record: 210009

Keith Martin (keith.martin@dfrc.nasa.gov) wrote:
: In article <32AF12B0.7C4F@Alessi.Com>, "Tom (TJ) Alessi - K1TJ"
: <Tom@Alessi.Com> wrote:

: > Here is how testing could be without changing much:
: >
: > CLASS Elements PRIVILLAGES
: > ----- -------- --
: > Tech. 2 & 3A (Current Novice + Tech Phone & Digital)
: > Gen. 3B & 4A (All Current Phone, Digital EXCEPT Extra Area)
: > Extra 4B (All Phone & Digital)
: >
: >
: > Tech.+ 2 & 3A & 1A (Current Novice + Tech Phone, Digital & CW)
: > Gen.+ 3B & 4A & 1B (All Current Phone, Digital & CW EXCEPT Extra Areas)
: > Extra+ 4B & 1C (All Phone & Digital + All CW segments)
: >
: <snip>

: I like this one, It makes a lot of sense.

: Keith Martin - KF6DEE

Second the motion. This proposal has a lot in its favor:

It gives those who could care less about CW, phone privileges consistent
with their ability to pass only written tests.

It also preserves a place for those who still use CW, or would be interested
in doing so.

I like the dual-ladder approach.

This is about the best compromise I've seen so far. Can't complain about
this one, but I'm sure someone else will be able to.

73 de Jim - KF6CR

3743. Re: ko4qc spreading good cheer on rec.radio.cb

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-15 00:00:00 UTC
From: jim daneke <daneke@ix.netcom.com>
Message-ID: <32B47DAB.48F1@ix.netcom.com>
Source record: 210010

ko4qc wrote:

> Thanks Jim!This CBer with a(probably CW waivered,because his toe
^^^^^^^^^^^^^^^^^^^^^
> hurts)Ham ticket has appointed himself 'guardian angel'of the CB group.
> I started out trying to give some friendly advise to a few of them
> who were asking reasonable questions but several others who think it
> 'works this way because Big Buck says so' just couldnt handle the idea
> that they could be wrong!
> Only reason I went back was to generate a chuckle!
>
Nope...20 wpm...unlike you!

3744. Re: The 1928 Amateur Exam

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-15 00:00:00 UTC
From: nj8x@ix.netcom.com
Message-ID: <32b48ffb.45131652@nntp.ix.netcom.com>
Source record: 210011
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

The Continental Morse is what we use today.

Dale, NJ8X

On 15 Dec 1996 09:51:29 GMT, jherman@Hawaii.Edu (Jeffrey Herman)
wrote:

>Talked to an OT today who received his ticket in 1928. He said there were
>just two questions on his exam:
>1. Draw the schematic diagram of a complete amateur station, labeling
>all component values.
>2. State the purpose of each component within the circuit.
>
>He said it took him 8 hours to complete that exam. Then he had to
>take the code test from a government landline code operator. The
>problem there was that the LL op only knew Continental Morse!
>
>Jeff KH2PZ / KH6

3745. Re: Scientific Find !!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-15 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <58vfhv$sbg@sjx-ixn2.ix.netcom.com>
Source record: 210200

In <32b3361b.6908174@nntp.ix.netcom.com> n4jvp@ix.netcom.com (A.G. von Luternow) writes:
>
>On 14 Dec 1996 17:02:00 GMT, kc5egg@ix.netcom.com(Gerald Schmitt)
>wrote:
>>
>>Making a big deal out of spelling and/or grammatical errors is
>>perfectly OK though when it is directed it the nocode crowd. Perhaps
>>you missed the huge number of insults hurled at Carl for his typos
>>including fun poked at his handicap. You procode folks sure make a
>>fella proud. I think I'll go pound some brass so I can be just like
>>you.
>>
>> Jerry
>>
>What is Carl's handicap? Carl is not CW-impaired, he has posted that
>at one time he could copy 20 wpm. With that handicap he should be an
>extra not a tech plus when you include all his technical knowledge.
>Carl presents himself as flame bait and does a very good job of it.
>
>

Carl has a back problem for which he had surgery. At the time of the surgery there were a number of insults directed at his medical problem. While I admit that his style is baiting I don't really understand the hate directed at him. OTOH Len's postings that I have read seem logical orderly just simply anti code testing. For this he is rewarded with stupid nicknames and insults about his age. What is interesting is after all the fuss made about Carl's spelling/typos by the procode crowd one of their own gets a little flack for a grammatical slip they go nuts. If it look like a hypocrite and it talks like a hypocrite what might it be?

3746. Re: Tyranny Coming ?!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-15 00:00:00 UTC
From: kpwatson@cris.com
Message-ID: <58vi6k$bh2@herald.concentric.net>
Source record: 210201
Cross-posted to: alt.law-enforcement,alt.messanic,alt.vigilantes,alt.whistleblowing,talk.politics.guns,rec.radio.amateur.misc,rec.radio.cb,talk.religion.misc,talk.rumors,talk.politics.misc

jc-stapp@ix.netcom.com(Jonathan Stapp) wrote:
>In <58nige$443@newslink.runet.edu> dwigand@runet.edu (David D Wigand)
>writes:
>At least the guy has a hypothesis, instead of not thinking about
>>it, as you do...Which is less intellegent?
>>
>>DAve Wigand
>>
>Good show, Dave. The guy who said people who think about such things
>are morons is the real ... well, y'know.
>
>>*Some people are only alive because it is illegal to kill them*<
>
>-Jon
>
>BTW, I have sent some people from misc.survivalism to this NG
>when talk turned to comms.
@@@

3747. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-15 00:00:00 UTC
From: larryj@teleport.com
Message-ID: <58vk73$p7r@maureen.teleport.com>
Source record: 210202

Richard Kendrick <wa7twi@primenet.com) wrote:

AND WROTE AND WROTE AND WROTE
> Oh yes, tha'ts right your loathsomeness, I forgot, you are omniscient and
know everything.

Blake Bowers <bbiwers@townsqr.com> wrote:

MORE OF THE SAME KIND OF DRIVEL (again.)

John - what do you do to get such an avid bunch of fans? Where they'll write
stories and poetry about you, spend hours dreaming all this stuff up and
sitting in front of the keyboard for hours expounding on your virtues?
If I only had their free time, maybe I could learn to worship too, like
they do.

ALL HAIL! ALL HAIL! ALL HAIL!

Now we just need to get the buffoon and Bert to join in. You could start
your own Church!

--
Larry Johnson - Portland, OR - (503)246-5645 home, (503) 823-4577 work
Ham Radio: K7LJ - 145.39 K7LJ/RPT, 443.400 , 29.6 FM

3748. Re: Scientific Find !!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-15 00:00:00 UTC
From: macino@ibm.net
Message-ID: <58vmml$1ih6$1@news-s01.ca.us.ibm.net>
Source record: 210203

In <58umi8$t8l@dfw-ixnews5.ix.netcom.com>, kc5egg@ix.netcom.com(Gerald Schmitt) writes:
>In <58rpej$3jv@fridge-nf0.shore.net> jjm@shore.net (Jim Martin, WK1V)
>writes:
>>
>>kh2d@kuentos.guam.net (Jim Kehler) wrote:
>>
>>>kc5egg@ix.netcom.com(Gerald Schmitt) wrote:
>>
>>>>I see that CW has not done much for your spelling. The way you used
>>>>the word, it is spelled "you're" but you know more than anyone else
>>>>since you're a code robot.
>>
>>>> Jerry
>>
>>>After doing extensive scientific reasearch in the Marianas Trench,
>the deepest
>>>part of the ocean anywhere in the world, research scientists have
>come to the
>>>the scientific conclusion that there is only one thing lower than
>whale shit -
>>>and that is someone who criticizes spelling mistakes on the internet.
>
>>
>>>73, Jim KH2D
>>
>>Yeah I've heard that. There is much more pressure per square inch too
>>than in the Mariana Trench.
>>
>>73, jim wk1v
>>
>
>Making a big deal out of spelling and/or grammatical errors is
>perfectly OK though when it is directed it the nocode crowd. Perhaps
>you missed the huge number of insults hurled at Carl for his typos
>including fun poked at his handicap. You procode folks sure make a
>fella proud. I think I'll go pound some brass so I can be just like
>you.
>
> Jerry
>
>
Jerry,
There ya go! Now that you've seen the light, it'll be as easy as 123.
Enjoy your new hobby, and us pro-coders would all like a QSO with

you. Sincere best wishes.

Jim

3749. FS: CB Service Manuals (Tram)

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-15 00:00:00 UTC
From: Reddbox@cris.com
Message-ID: <58vs54$603@herald.concentric.net>
Source record: 210204
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.policy,rec.radio.amateur.space

Organization: Concentric Internet Services
Summary:
Keywords:

For Sale:
RARE Tram Factory Service Manuals (Gone out of business now) for Tram
Citizen Band Radios (CB SSB/AM)
These manuals include:
o Tune Up Procedures
o Schematics
o Photos of the PC Boards
o Alignment procedures
o Testing
The manuals are 10 to 20 pages long. In SUPERB condition!
No soiled, roughed, or dogeared pages. The booklet is stapled.
Model Price
XL $25
XL5 $30
DIAMOND 40 $40
DIAMOND 60 $50
D201 (Base unit) $10
Please respond via email to Punisher@m-net.arbornet.org or call my machine
at (203)458-9962 and leave a message or fax (since these groups tend to
get cluttered) Thank you.

3750. Loggingprogram

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-15 00:00:00 UTC
From: Dick Schuurs <dschuurs@worldonline.nl>
Message-ID: <01bbea63$cd5ce620$LocalHost@default>
Source record: 210205

I am looking for a very good PC Logging-program for the HF bands. At this moment i just started with a unregistered version of Log-EQF. I consider to register to this program, to use al the facillities of this program, such as the WAS, Prefix and DXCC modules, but a friend-amateur attended me to the
DXbase logprogram (Scientific Solutions) as a very good and comprhensive logging and DX-logging program.

Before i start to enter the logs of the qso's i already made into a logprogram in my PC, i want to make the right choice for a good program, otherwise i have to re-enter my logs into another programs. So who can give me some advise and tips about good and priceworthy loggingprograms and about DXBase ?

73 de Dick , PA3GWL (the Netherlands)

dschuurs@worldonline.nl
pa3gwl@amsat.org

3751. Re: Which radio to buy?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-15 00:00:00 UTC
From: A Redshirt <occupant@psyber.com>
Message-ID: <01bbea64$a98f7180$34901dcc@occupant.psyber.com>
Source record: 210206
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

Jerry Gardner <nj6a@ccnet.com> wrote in article
<32ab904a.1108453@news.ccnet.com>...
> On Fri, 06 Dec 1996 20:36:36 -0700, jim daneke
<daneke@ix.netcom.com>
> wrote:
>
> >Jim/KI0BB By the way, I memorized the questions and have no
idea the
> >difference
> >between a watt and a volt. The requirements say I have to
pass the
> >test...Not
> >know the material.
>
> Gee, I hope the pilot of the next airliner I fly on didn't
pass the
> FAA test the same way you passed the amateur tests...
>

Now come on folks, let's not limit this to just the Amateur
Radio License tests...<g!>

--
"HILLARY SHOT VINCE!!" - - Local bumper sticker

3752. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-15 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <590gsh$cm5@news.Hawaii.Edu>
Source record: 210207
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

carl@ais.net wrote:

>Unfortunately, over the past few decades, the ARS has sort of
>been taken over by the "gamers" and "yackers". This is a VERY dangerous
>trend and does not bode well for the survival of the ARS because it
>flies in the face of what the ARS is FOR in the minds of the regulators
>who allocate the frequencies.

I suggest you peruse the early issues of QST and see what hams were
doing back then. They were yacking and gaming on wavelengths others
felt were useless. The hams proved them wrong. As a result, at
every international radio conference, special measures were taken
to ensure the protection of hams, with the US fighting the hardest
for the preservation of ham radio.*

Lots of radio history books at your local university library will
explain the early days of amateur radio to you, and why we're still
here today (Thank-you, ARRL!!).

* From Schroeder: "By 1927 a number of new services were demanding
consideration for their needs. Most conspicuous among these were
broadcasting and aeronautical, with fixed servies and amateur also
requesting frequency bands. That amateurs were not excluded completely
from the short waves they had been instrumental in opening up was due
to the energetic support of their position by the American delegation,
as a result of which the allocation table specified amateur frequencies
at 160, 80, 40, and 20 meters." (It's truly amazing we still exist
when you realize intense demands for the limited spectrum at that time.)

Jeff KH2PZ / KH6

3753. The 1928 Amateur Exam

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-15 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <590hn1$dad@news.Hawaii.Edu>
Source record: 210208
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Talked to an OT today who received his ticket in 1928. He said there were just two questions on his exam:
1. Draw the schematic diagram of a complete amateur station, labeling all component values.
2. State the purpose of each component within the circuit.

He said it took him 8 hours to complete that exam. Then he had to take the code test from a government landline code operator. The problem there was that the LL op only knew Continental Morse!

Jeff KH2PZ / KH6

3754. Do You Believe In Magic ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-15 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <590pnq$p5b@lehi.kuentos.guam.net>
Source record: 210209
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

carl@ais.net wrote:

>>So THAT's you problem, Squiggie. A crappy wetware modem. I thought so.

>Jim,
>The point is tha ANY wetware modem is, by definition, crappy ...
>compared to a decent hardware/software implementation, that is.

O. IC. Maybe you should get out oh the RF business and start doing
artificial brain implants. 'Hardware Brains By Squiggie'.

>It's simply fact that we can devise modulation methods and modems
>therefore that run rings around CW and can provide reliable
>communications in conditions where CW signals cannot even begin to be
>heard at all, let alone copied by ear.

>That you choose to continue to ignore these facts does not these facts
>change or invalidate.

I don't choose to ignore 'facts'.

But the 'fact' is that I think it has been well documented that your definition
of the word 'fact' conflicts with some other popular definitions.

The above paragraph, describing wonder- modulation techniques I don't
assume to be a 'fact' until I can open up the AES catalog and buy one.

So at this point, I am convinced that your definition of 'fact' may well be
what some people would call 'opinion'.

But let me recall one part of what you said and comment on it again. You
said:

>communications in conditions where CW signals cannot even begin to be
>heard at all, let alone copied by ear.

Take a minute to read this Carl, forget about all the name calling and the
balony that goes on here every day. Think about it. And maybe you will
see why you and I don't agree on much about ham radio and probably
never will.

Here's where and why you and I have differing opinions. You are interested
in efficiency. I am interested in Magic. For the last three months, I have
been thinking about how to make an antenna for 160 meters that would work
good enuff to work the U.S. (7000 miles away) and at the same time be installed
in a very limited amount of space. Then one day something happened to
make me stop thinking and start doing (what isn't important). So I got a roll

of wire, some coax, started scrounging around and climbing up and down from the roof trying to figure out how to get a sky hook 65' up in the air. (I don't have a tower, and I don't have any trees). So I put up a big tall mast. And it fell over. Guam's Biggest Ubolt. So I put up a bigger, better, taller mast, and it didn't fall over. Then I went down the road in my truck to the Jungle Hardware Store and I cut down a 60 foot tall bamboo tree and drug it up the road home on the back of my truck. I dug a hole and planted the bamboo pole in the back yard. I cut the wire for the antenna, soldered it together, cut the wire for the radials, and ran the radials all over the yard and down into the jungle. I came into the house, I checked the SWR, I went back outside, took down the antenna, did some adjustments, and came back in and checked the SWR again. I continued until the antenna was resonant on the frequency I wanted it to be resonant on. Then I warmed up the amp, tuned it up, turned on the keyer, and waited for it to get dark to see what I could work.

When it got around sunset, I put on the headphones, tuned up and down the band - and - MAGIC. I heard a bunch of signals from North America. Not S9, not S5, not S3, but way down in the noise. Sometimes I had to listen for a few minutes to figure out the callsign of the station I was hearing. I stayed up until 2 am (here) when the sun had risen on the west coast of the U.S. and when I was finished, my log contained the calls of 17 stations I had never worked before on 160 meters. A few in Russia, a few in Japan, and some in the U.S. Some were so far down in the noise they had to send their call eight or ten times before I was sure I had it right. Since that night a week or so ago I have worked seventy or eighty other stations on 160 meters. Other than the JA's nobody is very strong. It took me fifteen minutes to work FK8CP in New Caledonia last nite - he heard me calling CQ and I was so weak he couldn't figure out my call. He was 339 here, and I had to have him send his call and my report over and over and over. I couldn't have worked him on SSB, I couldn't have worked him on FM, I couldn't have worked him on Pakit, RTTY, AMTOR, CLOVER, or anything that is available to me as a ham with the exception of CW and Morse code.

Anyway, here's my point. You want a box that copies signals down in the noise that no human can hear. I don't. No Magic. I designed my 160 meter antenna, I figured out how to hang it up and tune it, and I put on the headphones and sent the code and copied the signals to make the contacts. The project required ME to be succesful. A digital hi tek whizzer box that copies signals down in the noise that I can't hear is, in my opinion, BORING. It doesn't require an OPERATOR, moreless ME. No Magic. No desire required. No skills required. Plug in the box. It does the rest. No Magic. Sure, your below the noise floor digital whizzer box, if you hooked it to your radio and connected to Gary's digital whizzer box could send the Wall Street Journal in it's entirety a hell of lot faster than I could send it to KX4R in Georgia on 160 meter CW. But no Magic. I'll guarantee you that when I worked KX4R on 160 meter CW last nite, there was PLENTY of Magic - on both ends.

You have a tendency to accuse everyone who uses Morse code on the ham bands of being 'old farts' who aren't interested in learning anything about the new modern digital technology that's available. Not so. I tried 'your' way of ham radio. I hooked up the modems, I put up the satellite antennas, I built

the stand alone antenna tracking computer and interfaced it with the rotors. I set up the computer software, I put in all the keps, and then I sat and waited for the satellites to come over the horizon. The satellite came over the horizon, the computer went BEEP (sorry), the antennas started turning, the radio started transmitting, the lites on the modems started blinking, and the data came down from the satellite. When the pass was over, the computer waited for the next satellite, the antennas went back to the park position and the radio stopped transmitting. Which all would have happened without me in the shack. No operator required. No Magic. I will admit I had a little fun

putting all the junk together to make it work, but the minute it started working I realized the fun was over. No Magic.

Sometimes, Carl, when I read what you write, in between all your insults, your baloney, your silly reasons for dropping CW testing, I slip, and I think I feel that you really believe all the digital below the noise floor high data rate stuff you are constantly telling us about is something wonderful, and that you think we are missing something by not experiencing it.

And sometimes I feel sorry for you. Ham radio is Magic. But you'll never feel that Magic. Because the Magic doesn't come in a box. You have to go find it. And I don't think you ever will.

73, Jim KH2D

3755. Re: Scientific Find !!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-15 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <590r5q$p5b@lehi.kuentos.guam.net>
Source record: 210210

kc5egg@ix.netcom.com(Gerald Schmitt) wrote:

>Mayhap you really didn't like the term "Code Robot". I rather like it
>myself. BTW squid manure is found lower than whale manure. Manure is
>six letter word that replaces your less elegant four letter one. Now
>that I have saved you a trip to the dictionary you may thank me.

> Jerry

PoP GoeS The WeaSel. Code Robot is fine, Jerry, you call me whatever
blows your dress up. Tis the season to be Jolly, you know. I'll take your
word on squid manure being lower than whale shit, you should know, you've
been there. Thank you. Happie Hollidays.

73, Jim KH2D
P.S. I don't have a dictionary. But maybe Sandy Claws will bring me one, you
never know........

3756. Re: HAMS tell off military op on HF

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-15 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <5904g6$48l@news.Hawaii.Edu>
Source record: 210211

Greg Thompson <kc7gnm@primenet.com> wrote:
>jherman@Hawaii.Edu (Jeffrey Herman) wrote:
>>>Greg Thompson (kc7gnm@primenet.com) wrote:

>>>: We also had a problem with one of our
>>>: repeaters in that it had a spur that was getting into the military
>>>: repeater that was co-located on the same hilltop. One of the club
>>>: members that works with the army said don't be suprised if you hear a
>>>: military person on their saying that we are interfearing. For one if
>>>: that person is not a licensed ham then he or she should not be on the
>>>: ham bands and they are violating federal law by doing so. I think that

>>It's really annoying when people attempt to pass opinion as fact. Greg
>>is a perfect example of this. The military is not bound by the FCC nor
>>the CFRs. They may come up on *any* freq'y they so desire. They choose
>>to be good spectral neighbors and not carry out that privilege very
>>often, but it is within their power.

>Who told you that? Mickey Mouse? They are too bound by the law to stay
>within their bands. The military may not come up on any freq they
>desire. Don't know where you got your info from but it is totally
>bogus.

By posing such a question you advertise to everyone that you're not
a person who knows how to research the answers to important questions.
As a teacher, I should reply "Look it up" but it's apparent you wouldn't
know where to look, so I'll give you a hint as to how to begin your
search: Telecommunication Convention and Final Protocol, Geneva,
Artical 50, Paragraph 290. (Because you're comments are mean, I'll
leave it to you to determine the year of said conference. Heehee!)

>Imagine the military if they could come up on, let's say, your
>TV while the superbowl was on or some other one of your favorite
>shows. That is the same thing.

As I said, they choose to be good spectral neighbors; it would not be
in their best interest to offend other users of the spectrum.

>>At Coast Guard Radio Honolulu we brought our 10kW transmitters up on
>>20m many times in various situations. We were well within our power to
>>do so. Don't lose sleep over it, Greg.

>Don't think so. I think you just got lucky that no one reported it.

Heehee. To whom? The FCC? Military comms do not fall under control of
of the FCC nor the CFRs. They answer to the DoD.

You seem to believe the amateur bands are sacred and off limits to others.
Try listening to the international broadcasters on 40m in the evenings;
you'll even hear our own Voice of America buried in there.

Watch your blood pressure, Greg,
Jeff KH2PZ

3757. Any YL's with homepages ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-16 00:00:00 UTC
From: rfi@voyageronline.net
Message-ID: <32b4907b.21792723@news.voyageronline.net>
Source record: 209881

If you have a homepage, post your URL here, or drop a line to rfi@voyageronline.net. I am trying to put together a YL page for the Stones River ARC but haven't found any YL's to link to yet.

Thanks and look forward to hearing from ya.

Linda
KF4GKN

Visit me at: http://www.voyageronline.net/~rfi/linda2.html

3758. Re: Definitions that even Carl can Understand

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-16 00:00:00 UTC
From: Christopher <taylor@crosslink.net>
Message-ID: <5923teite3@zeus.crosslink.net>
Source record: 209882
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

remember the phrase 'amateur PRIVILEGES'.i am a novice ticket and feel
strongly that privileges are EARNED.kd4unc

3759. Re: Definitions that even Carl can Understand

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-16 00:00:00 UTC
From: Christopher <taylor@crosslink.net>
Message-ID: <5923u1ite4@zeus.crosslink.net>
Source record: 209883
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

as a novice ticket,while i would love to have phone on all bands, i think one really ought to earn one's way. rremember the phrase 'amateur PRIVILEGES'. kd4 unc

3760. Re: Response to N7TDF's letter in Dec. QST

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-16 00:00:00 UTC
From: tgold@microvst.demon.co.uk
Message-ID: <850696583snz@microvst.demon.co.uk>
Source record: 209884
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <1996Dec14.184046.5827@ke4zv.atl.ga.us>
gary@ke4zv.atl.ga.us "Gary Coffman" writes:

> In article <849378607snz@microvst.demon.co.uk> tgold@panix.com writes:
> >In article <1996Nov29.151353.25948@ke4zv.atl.ga.us>
> > gary@ke4zv.atl.ga.us "Gary Coffman" writes:
> >> In article <849262600snz@microvst.demon.co.uk> tgold@panix.com writes:
> >> >In article <57lmhb$st@anomaly.ideamation.com>
> >> > kd1hz@anomaly.ideamation.com "Michael P. Deignan" writes:
> >> >
> >> >> For one thing, you have no "rights". You have "privileges" that are
> >> >> accorded to you by the terms of your license.
> >> >
> >> >I think you're wrong in seeing any difference between a right and a
> >> >privilege.
> >
> >> All rights are inherent, in-born, they are a property of your
> >> existance, dervable from first principles.
> >
> >> Privilege is something granted by arbitrary temporal authority.
> >
> >Yes, Gary, I assume that making up definitions instead of abiding by
> >the generally accepted ones found in good dictionaries is more fun
> >and must be very liberating. I infer that you have decided that all
> >rights are inherent and so you must find the term `inherent right' to
> >be a tautology.
> >
> >My dictionary shows a privilege to be a beneficial advantage and a
> >right to be a privilege protected by law. To the extent that our
> >licenses, by virtue of of the legislation under which they were
> >issued, have the force and protection of law, I see all license
> >privileges as being rights. They may not be inherent ones,
> >certainly, but rights they are none the less.
> >
> >The first Ten Ammendments to the Constitution awarded certain Rights
> >to certain citizens. It did not discover existing inherent rights
> >ones but it created new ones with the force of law. Do you argue
> >that the Bill of Rights should be renamed the Bill of Privileges?
>
> When the debates over the adoption of a Bill of Rights occurred,
> this point was raised. The concern was expressed that people might
> make the mistake you are making.

I regret that my example was needlessly controversial and allows you to jump onto a soap box to defend the existence of `natural rights'. I don't agree with you and I see a belief in natural rights as more to do with religion than science. I respect your spiritual beliefs and I refuse to debate them here. This discussion was on the semantics of a particular word and I would like to keep it that way.

Regardless of whether or not you believe in the existence of inherent inalienable rights, the proper use of the word `right' itself is simply NOT limited in English-English or in American-English to only those rights. Surely you are familiar with a `right of way' and a `right of first refusal'. There are countless other examples of man made rights without trespassing into religion. Do you believe that stockholder rights are inalienable or simply a misuse of the word?

I defy you to find any adult dictionary in which the definition of that word excludes all rights which you and I can agree are certainly created by men as being fully proper uses of the word.

All my best to you and your over the holidays.

Regards,
--
Tony - G3SKR / W2TG email: tgold@panix.com
tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

3761. Re: Ham Radio License Proposal #1

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-16 00:00:00 UTC
From: tgold@microvst.demon.co.uk
Message-ID: <850698484snz@microvst.demon.co.uk>
Source record: 209885

In article <keith.martin-1312960951200001@xfedyn28.dfrc.nasa.gov>
keith.martin@dfrc.nasa.gov "Keith Martin" writes:

> In article <32AF12B0.7C4F@Alessi.Com>, "Tom (TJ) Alessi - K1TJ"
> <Tom@Alessi.Com> wrote:
>
> >
> > I have an even better Idea (and Don't Laugh!)...
> >
> > Split ALL licenses in half. Written and CW. Have 2 ladders.
> >
> > 1. Technician, General and Extra, for Passing
> > only written exams. Give these people "Phone & Digital"
> > privilages.
> >
> > 2. Technician+, General+ and Extra+ for passing
> > Written with CW. Give these people "Phone, Digital & CW"
> > privillages.
> >
> > Here is how testing could be without changing much:
> >
> > CLASS Elements PRIVILLAGES
> > ----- -------- --
> > Tech. 2 & 3A (Current Novice + Tech Phone & Digital)
> > Gen. 3B & 4A (All Current Phone, Digital EXCEPT Extra Area)
> > Extra 4B (All Phone & Digital)
> >
> >
> > Tech.+ 2 & 3A & 1A (Current Novice + Tech Phone, Digital & CW)
> > Gen.+ 3B & 4A & 1B (All Current Phone, Digital & CW EXCEPT Extra Areas)
> > Extra+ 4B & 1C (All Phone & Digital + All CW segments)
> >
> <snip>
>
> I like this one, It makes a lot of sense.

Did I misunderstand it? It seems to me that it FORBIDS the use of CW
to those without morse code qualifications. If I'm wrong please
correct me. But if I'm right, please justify this.

At present Tech's have full access to CW both in the exclusive CW sub-
bands on 6m and 2m, and indeed everywhere else above 30 MHz. Why now
start to exclude them from this mode? What's the point?

Regards,
--
Tony - G3SKR / W2TG email: tgold@panix.com
tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

3762. Re: George Wise, W7MB, SK

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-16 00:00:00 UTC
From: slay@netcom.com
Message-ID: <slayE2HF1y.1u3@netcom.com>
Source record: 209886
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc

For those who may be interested, here's a little info on the
funeral for George/W7MB held this past Saturday.

Subject:W7MB's funeral - very nice

The funeral was very, very nice and well attended.
About half the people (maybemore) there were Hams
including some fellows who had travelled a few hundred
kilometers to get there.

Stan/W7NI was the "master of ceremonies" and did a great job ... although
it was very difficult job not to become emotional. Nels/W7EYE read a
poem he had written in George's honor .... also very emotional.
No dry eyes anywhere.

At the front/center of the church, was kind of a table with a large
bouquet of flowers from Helen together with three items:

1) A photograph of a very smiling George seated in the red T-bird
car of Stan/W7NI which was taken at the NW DX Convention last July.
It is truly a great photo.

2) George's original 5BDXCC plaque.

3) George's #1 Honor Roll plaque.

To each side of the front/center table were the various flower arrangements.

Much of the ceremony included info about George's Ham career including:
first 160M DXCC from W7; first 5BDXCC from W7; very top of the Honor Roll
with 383 countries ... only two other hams in the world have that many
countries. All of George's achievements were done from a small city lot
with a modest station.

There were also several slide/photographs of George as a child, young man,
father, grandfather ... and as a ham. George selected many of the photos
to be shown. Not surprisingly there were at least 10 photos of the various
yagi antennas that he has had over the years. One kind of surprising
thing was the music that was played. George had selected a very old
"jazz" style recording to play ... it was called "CQ Serenade" and was
obviously, about ham radio. That made most of us smile, and even laugh.

There were probably 70 or 80 hams or so in attendance. Although I never
really did count. It really was very nice and Helen was obviously very,
very happy that so many of George's friends were able to come and/or to
show their respect for him by sending flowers, letters, phone calls, etc.

Afterwards, there was a very nice "reception" which included lots and lots of very delicious food prepared by his family. Lots of stories about George and, of course, not a few stories about DXing in general. George would have loved that, you know.

Warmest 73,
Sandy W7BX (ex-WA6BXH)
slay@netcom.com

3763. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-16 00:00:00 UTC
From: kinghip@ix.netcom.com
Message-ID: <592ini$5jk@dfw-ixnews5.ix.netcom.com>
Source record: 209887
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

carl@ais.net wrote:

>In <58qija$49k@dfw-ixnews6.ix.netcom.com>, kinghip@ix.netcom.com writes:

>>I just don't think that it is useful to degrade and demean people who
>>don't fit into your pronouncements of the definition of Amateur Radio,
>>or don't measure up to *your* technical standards as a professional in
>>the electronics/communications industry.

>I have said repeatedly that I do not feel the theory requirements should
>be so stringent as to exclude non-EEs ... but the code makes no sense at
>all as a requirement ... unless you want a hazing ritual or to
>discourage the technical types ...

History has shown that it does not discourage the technical types.
Most of the smartest people I've known in Ham Radio are Advanced
and Extra Class license holders.

That being said, there will always be "genuises" who don't quite
make it. I've known several brilliant people who

a) Dropped out of college because they didn't take tests well.
b) Never got their PhD becauuse they couldn't pass the written
qualifying exam.
c) Got their ABD degree (All But Dissertation).

A genius who really wants to be a ham, however, will not be
stopped by a Morse code exam. If he/she is stopped, then there was
not very much desire there (barring a medical problem).

Dick WD0ANB

>Carl - wa6vse
>carl@ais.net

3764. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-16 00:00:00 UTC
From: kinghip@ix.netcom.com
Message-ID: <592jvd$5d3@sjx-ixn9.ix.netcom.com>
Source record: 209888
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

carl@ais.net wrote:

>In <MPG.d194fe8aa3b4cec9896f6@news.planet.net>, adell@planet.net (Steve - KF2TI (Landing, NJ)) writes:
>>In article <58nvla$aps@news2.ais.net>, carl@ais.net says...
>>>
>>> What? You actually think that the "beepers, yackers, and gamers" should
>>> actually have to *know something* about radio??? What a quaint idea!
>>> (not)
>>
>>I'm sure all the yackers beepers and gamers are thrilled you think so.
>>Don't forget the majority of new amateurs (the technican class). What
>>would they be?? cb'ers who don;t beep?? Gee Carl, still the snob, too
>>bad

>No, Steve ... not a snob ... just someone who knows what ham radio is
>supposed to be about ... something that obviously excaped *you* ...

Part 97 states that, among other things, the basis and purpose of
Amateur Radio is

(a) Recognition and enhancement of the value of the amateur service
to the public as a voluntary noncommercial communication service,
particularly with respect to providing emergency communications.

(c) Encouragement and improvement of the amateur service through
rules which provide for advancing skills in both the communications
and technical phases of the art.

(d) Expansion of the existing reservoir within the amateur radio
service of trained operators, technicians, and electronics experts.

(e) Continuation and extension of the amateur's unique ability to
enhance international goodwill.

Items (a) and (e) have virtually no correlation with one's technical
ability. Items (c) and (d) could apply to those operators who have
proven superior/competent operating ability, either through DXing or
contesting.

As much as you may dislike the concept, the "yackers, beepers,
and gamers" are fulfilling the *official* definition of "what ham
radio is supposed to be about", just as much as you are.

As you and I both know (being technical professionals), there
are many pompous individuals out there who will always

feel that whatever they're doing is the only worthwhile thing, and
that everyone else is incompetent or inferior. I have a feeling
that you're not really like that, so let's not be so presumptuous
as to label and judge other amateur's activities as "not worthwhile".

73
Dick WD0ANB

3765. Re: ICOM IC-706

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-16 00:00:00 UTC
From: n1btq@tiac.net
Message-ID: <592kmq$mtd@news-central.tiac.net>
Source record: 209889

In article <32B49021.540@ix.netcom.com>, |
>Also the Icom 706 has lost its 2 meter "AM MODE" for some reason.

Not here...mine appears to work on AM fine...

73,

Tim N1BTQ

3766. Trolling for attention , was - Tickle me Elmer (Burt Fisher)

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-16 00:00:00 UTC
From: gdn@juno.com
Message-ID: <32b4d578.14458635@news.concentric.net>
Source record: 209890

On Sun, 15 Dec 1996 21:23:49 -0500, Burt Fisher <k1oik@ccsnet.com>
wrote:

>What is all this about a new ham doll?
>Hams certainly do not play with dolls.
>Of any type.

They're trying to get rid of the Burt Fisher doll, you wind it up and
it trolls usenet trying to get attention.

>
>#================#===#
>| Burt Fisher | Teacher of video, broadcasting and electronics |
>| Amateur call | South Dennis, Ma. (Cape Cod) |
>| K1OIK | http://www.geocities.com/WallStreet/5169 |
>#================#===#
>|This message was posted from home k1oik@ccsnet.com |
>#===#
>If you try to milk too much, you won't get a drop
>Samantha Fisher

3767. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-16 00:00:00 UTC
From: armond@delphi.com
Message-ID: <RHGV72p.armond@delphi.com>
Source record: 209891

Bill Nelson <billn@PEAK.ORG> writes:

>: Many of the more technical folks that I work with still feel seriously
>: disinclined to be looked down upon as "second class citizens" by folks
>: who don't know nearly as much about radio as they do ... particularly if
>: the ONLY reason is that they choose not to go beep ...

How do the technical folks that are hams (are there any) that you work with
feel about it?

3768. Re: Coast to coast 2m.?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-16 00:00:00 UTC
From: pineapp@netcom.com
Message-ID: <pineappE2Hs6K.1pt@netcom.com>
Source record: 209892

Dave, something that was close to this was done back in the early or
mid eighties. Not coast to coast, but I do recalled something
west coast to the mid-west.

refinley@ix.netcom.com wrote:
: I don't know if this has ever been tried, but has any groop of hams tried
: to link enough repeaters together to attempt a coast to coast Qso on 2
: meters? I don't know If such a thing would even be permissable under Fcc
: guidelines, but it would be interesting to try, wouldn't it? Such a
: joint peoject might once again prove that hams can STILL work together
: and innovate ideas that are just too risky for others to try. (but, then
: again , if hams develop it, more than likely, some corperation would
: probably steal it...NEVER MIND.)
: Dave/ KB2ZYO
: I Want To Belive...
--
.---+--------------------------.
INTERNET: pineapp@netcom.com (DC436)	Daniel Curry
AMPRNET : dan@wb6stw.ampr.org [44.4.20.144]	WB6STW
AX.25 : wb6stw@n0ary.#NOCAL.CA.USA.NOAM	DoD # 1450 SOHC4 # 136
'---+--------------------------'

3769. Re: Ham Radio License Proposal #1

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-16 00:00:00 UTC
From: Charles Lemarbre N8LDY <cqdxer@alliance.net>
Message-ID: <01bbeaf6$6436fbc0$28e96ec6@chuckster>
Source record: 209893

Got my vote as well Chuck N8LDY Gen.

Jim Lowman <jlowman@netcom.com> wrote in article
<jlowmanE2H9Lp.7AC@netcom.com>...
> Keith Martin (keith.martin@dfrc.nasa.gov) wrote:
> : In article <32AF12B0.7C4F@Alessi.Com>, "Tom (TJ) Alessi - K1TJ"
> : <Tom@Alessi.Com> wrote:
>
> : > Here is how testing could be without changing much:
> : >
> : > CLASS Elements PRIVILLAGES
> : > ----- -------- --
> : > Tech. 2 & 3A (Current Novice + Tech Phone & Digital)
> : > Gen. 3B & 4A (All Current Phone, Digital EXCEPT Extra Area)
> : > Extra 4B (All Phone & Digital)
> : >
> : >
> : > Tech.+ 2 & 3A & 1A (Current Novice + Tech Phone, Digital & CW)
> : > Gen.+ 3B & 4A & 1B (All Current Phone, Digital & CW EXCEPT Extra
Areas)
> : > Extra+ 4B & 1C (All Phone & Digital + All CW segments)
> : >
> : <snip>
>
> : I like this one, It makes a lot of sense.
>
> : Keith Martin - KF6DEE
>
> Second the motion. This proposal has a lot in its favor:
>
> It gives those who could care less about CW, phone privileges consistent
> with their ability to pass only written tests.
>
> It also preserves a place for those who still use CW, or would be
interested
> in doing so.
>
> I like the dual-ladder approach.
>
> This is about the best compromise I've seen so far. Can't complain about
> this one, but I'm sure someone else will be able to.
>
> 73 de Jim - KF6CR
>

3770. Re: Need advice on best HT for ARES work

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-16 00:00:00 UTC
From: hamman67@aol.com
Message-ID: <19961216063500.BAA00712@ladder01.news.aol.com>
Source record: 209894

I would seriously consider a FT-530...used slightly you can find plenty for 250-350$ and they take a lickin and keep on ticking. THey also have just about any option you might need for emergency comms.

Rich

3771. Re: HAMS tell off military op on HF

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-16 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <592qei$32i@news.Hawaii.Edu>
Source record: 209895

Jim Martin, WK1V <jjm@shore.net> wrote:

>The Coast Guard is not DOD it is DOT and has different regs than the
>Department of the Army, Department of the Air Force, and Department of
>the Navy.

The Coast Guard is one of the armed forces. Day-to-day comms
fall under the DoT, but when ordered by the President, the USCG
becomes a branch of the US Navy (DoD). Thus, CG comm regs must parallel
those of the Navy.

>I have spoken to Coast Guard stations on 20 meters before
>but they had amateur callsigns; Coast Guard Auxilliary stations. If
>you brought up 10kW transmitters on 20m Jeff, you were more than
>likely violating international treaty.

See, for example, Telecommunication Convention and Final Protocol,
Geneva, Article 47, paragraph 290. The ITU does not want to have
anything to do with regulating member nations' military comms. The
above specifically allows member nations to regulate their own military
comms: "Members ... retain their entire freedom with regard to
military installations of their army, naval, and air forces."

Jeff KH2PZ / KH6

3772. Re: More Lawsuits....

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-16 00:00:00 UTC
From: Eric Oyen <n7zzt@goodnet.com>
Message-ID: <32B4F64F.3837@goodnet.com>
Source record: 209896
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Mark Schneider wrote:
>
> On Sun, 15 Dec 1996 07:32:24 GMT, kh2d@kuentos.guam.net (Jim Kehler)
> wrote:
>
> >onbelay@ma.ultranet.com (Mark Schneider) wrote:
> >
> >First Mark Said:
> >>
> >>
> >>>What a fucking Dork.
> >>
[SNIP]
You know, we have a group of hams to do this on the air here in Phoenix, Az. They are called "the loose cannon's". They spout all kinds of foul language, talk about taboo subjects (like sexual acts, etc) on the air! These guys even blame someone else when they interfered with! I wonder why? I come on here expecting a more mature crowd, and its C.B. radio and "loose cannon's" all over again.

I know I might be belaboring the point a bit, but I have found that those who use excessively foul laguage are often intellectually immature, and quite often inept. So, I'll let you children play.

Mery Christmas....

3773. Re: No Code/No Phone/All Digital HF License?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-16 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <592sq6$4nj@news.Hawaii.Edu>
Source record: 209897
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <58t6gs$orv@news2.ais.net>, <carl@ais.net> wrote:
>In <58r6p9$faa@news.Hawaii.Edu>, jherman@Hawaii.Edu (Jeffrey Herman) writes:
>>In article <58ocub$aps@news2.ais.net>, <carl@ais.net> wrote:

>>>NO, Paul ... NOT for modes designed for HF, where the propagation
>>>characteristics and channel impairments are VERY different than at
>>>VHF/UHF ... to develop and test things for HF, access to HF is
>>>required.

>>Right. Just like those who design aircraft must also be licensed pilots?
>>I suppose you believe the Yaesu, Kenwood, and Icom engineers are all
>>licensed hams?
>>
>>Anyone who desires to do research into new HF modes certainly does not
>>need a license to do so.

>Wrong ... the sorts of DSP algorithms that would be used must be tested
>under real propagation conditions ... channel characteristics at VHF/UHF
>are NOTHING like those at HF ... or do you propose that I be required to
>invest $50-100k or so to build a hardware/software channel simulator? I
>am technically capable of doing that ... I've built them before in
>the course of employment, but they took a LOT of time and money to
>build ... no way could I justify that investment to develop ham radio
>gear as a home project ...

If someone is altruistic enough to devote their life to conducting
said research for the benefit of amateur radio, lack of a license
shouldn't stop them. They could go to any radio club and find a
licensed volunteer to be present during such on the air tests.

Besides, I don't believe that all propagation studies in the history
of radio were conducted *only* on the amateur HF bands, Carl.

Jeff KH2PZ / KH6

3774. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-16 00:00:00 UTC
From: Curtis Wheeler <cwheeler@ricochet.net>
Message-ID: <32B5027D.46A6@ricochet.net>
Source record: 209898
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Bill Nelson wrote:
>
> Curtis Wheeler (cwheeler@ricochet.net) wrote:
[snip]

> : simple question is: Is it necessary, in 1996, to require applicant to
> : demonstrate the ability to use morse code in order to be granted an
> : amateur license with HF privleges?

> Given the way rigs are these days, the question could be extended to:
> "Further, is it necessary, in 1996, to require the applicant to demonstrate
> any knowledge of electronics in order to be granted an Amateur license with
> HF privileges?".

> I submit that the answer, in both cases, is NO. It used to be that the
> average amateur built much of his equipment. These days, it seems that most
> just know how to operate a checkbook or credit card. In most cases, the
> commercial gear is far better than anything a Ham could design and build.
>
> So, if there is no need for code, then there is no need for theory either.
> That leaves rules/regulations, and possibly a test in operating an average
> Amateur transceiver.

I asked a simple question. Still haven't seen an answer from anyone
from either side.

The theory content of the written exams is still quite relevant and
necessary because privleges the amateur license extends. A U.S. amateur
license permits one to build, modify, and experiment with equipment that
can be put on the air in an international radios service.

So if we just test for rules and regs - OK. Then manufacturers can
start building ype accpeted equipment for those who possess a new
"no-theory" license. They would not be able to perform any internal
repairs, adjustments, or modifications to their type accepted
equipment.
Why not? I understand that Canada has a license class with similar
restrictions. Though I don't have first hand knowledge of Canada's
licnese structure or the content of their tests.

But written testing and code testing are separate issues. They are
separate tests. A change in the code testing requirement does not
necessarily mean that we have to change the written exams a bit. But we
can talk about that too - if thats' what you really want.

The pro-code rhetoric about eliminating the theory tests may turn out to be a lesson in being careful what you wish for.

--
Curtis

3775. Re: The 1928 Amateur Exam

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-16 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <592v1n$687@news.Hawaii.Edu>
Source record: 209899
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

R. A. Green <ragreen@ix.netcom.com> wrote:
>On 15 Dec 1996 09:51:29 GMT, jherman@Hawaii.Edu (Jeffrey Herman)
>wrote:

>>Talked to an OT today who received his ticket in 1928. He said there were
>>just two questions on his exam:
>>1. Draw the schematic diagram of a complete amateur station, labeling
>>all component values.
>>2. State the purpose of each component within the circuit.

>YOW! How old IS this guy??

He was born in 1910. He's my source for firebottles for my tube rigs.
He's got lots of hair-raising stories of working in FAA comms for
some 30 years.

Jeff KH2PZ / KH6

3776. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-16 00:00:00 UTC
From: Curtis Wheeler <cwheeler@ricochet.net>
Message-ID: <32B509A6.1CB5@ricochet.net>
Source record: 209900
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Bill Nelson wrote:

> Jim Lowman (jlowman@netcom.com) wrote:
[Actually - I wrote all of the text Bill quotes below with ">::". Sorry
Jim - I am not going to let you take credit for my great idea ;-)]

> : : I don't support going to the trouble of having international agreements
> : : changed to eliminate code requirements. I like the idea of having three
> : : license classes in the U.S.
>
> : : Class I = A written test that is equivalant to combining the current
> : : novice and tech written. No morse code test. No HF privleges. All
> : : privleges above 30 MHz.
>
> : : Class II = Class I prerequisite. A written test equivalant to the
> : : current general class written. 5 wpm code test. Current General HF
> : : privleges.
>
> Why a Class I prerequisite? How about those that have no interest at all
> in frequencies above 30 MHz, such as myself? It is immaterial that the
> questions are trivial.

Never said it was perfect idea. Some fine tuning could change the Class
I (or whatever you want to call it) to allow some HF privleges. Perhaps
the system could be changed so that a code test is an "endorsement" that
you could add to any class of license.

It is probably a good idea to have HF available to the first license
class. I'll fic that before I write my petition.

> : : Class III= Class II prerequisite. A written test that is equivalant to
> : : combining the current advanced and extra exams. No additional code
> : : test. All current extra privleges.

> Why not 10 wpm? That is about where many Hams get stuck - those that learned
> each character by its elements (dits/dahs) - rather than the overall sound of
> the character.

The idea here was simply to retain a code test. I intentionally
proposed it at 5 wpm so that nobody would get "stuck" trying to increase
code speed to gain privleges. Increasing code proficiency is not part
of the incentive in this porposal.

Right now them minimum speed for access to HF is considered 5 wpm in the
U.S. so I used that as the minimum as well.

--
Curtis

3777. Re: HAMS tell off military op on HF

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-16 00:00:00 UTC
From: holford@cnwl.igs.net
Message-ID: <592i20$b8b$1@nntp.igs.net>
Source record: 209901

In article <58ung9$pqo@nnrp1.news.primenet.com>, kc7gnm@primenet.comï¿½ says...
>
>seven@datasync.com (KC5WCP) wrote:
>
>>No one said they did this for the hell of it. I never heard the comms,
>>but we can assume that since there was a SAM mission involved the op
>>considered the situation important enough to warrant intrusion.
>
>Do you even know what a sam mission is? SAM stands for Surface to Air
>Missle.

I imagine I will only be one of many to explain that SAM in this context
stands for Special Air Mission and has *nothing* to do with missiles.

If we could get rid of some of the turkeys for Christmas there would be more
room for the hams.

3778. The John Mackey Radio Club (was: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-16 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <592nbb$jo@news.Hawaii.Edu>
Source record: 209902

John Mackey---KA0SSF <Jmackey@usa.net> wrote:
>Richard "DICK" Kendrick likes to stir up trouble where ever
>he can. Just ignore him.

Hey, look what I found:

KC7TAE JOHN MACKEY RADIO CLUB LIC ISU 17 OCT 1996
CLUB P.O. BOX 1586 LIC EXP 17 OCT 2006
BEAVERTON OR 97075-1586 LST UPD 17 OCT 1996
KA0SSF MACKEY JR, JOHN E IS RESPONSIBLE

So how can we join this fan club of yours? What's the dues? How many
members are there? (I'd say you've got a terminal case of narcissism.)

Jeff KH2PZ / KH6

3779. Re: No Code/No Phone/All Digital HF License?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-16 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <592o55$1de@news.Hawaii.Edu>
Source record: 209903

In article <58od4j$aps@news2.ais.net>, carl@ais.net says...
>
> NO, I'm talking about new things that will blow away all of that stuff
> in terms of performance ... something like 2 orders of magnitude or more
> improvement ...
>
> HF is a natural for spread spectrum and other digital techniques which
> can combat the channel impairments FAR better than something as stupid
> as OOK Morse and a crappy wetware modem ...

You can only communication in real time as fast as your typing speed.
On the average, that's about twice what one can do on code. So what's
the big deal? Can someone build rigs using these new modes from scratch
on their bench? If not, why are you advocating use of equipment that's
out of reach of the homebrewers? You scold the amateur community for
not being technical enough, yet by wanting "new things that will blow
away all of that stuff..." you're removing the lower rungs of that
homebrew ladder. Bad boy.

Jeff KH2PZ / KH6

3780. Re: CW Is Dead...Get Over It!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-16 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.d1efcebb042662f989718@news.planet.net>
Source record: 209904

In article <58t1o0$orv@news2.ais.net>, carl@ais.net says...
>
> Jim ... you have no idea of the numerous things I've done to improve
> radio technology ... things that are *directly* applicable to ham
> radio. It' not *my* fault that you and some others are too techically
> backward to recognize the value of more advanced technology ... you guys
> who simply want to remain stagnant in past decades' technology *are*
> simply CBers who beep ...

>
> Carl - wa6vse
> carl@ais.net
> I could be a politician with answers like I give

It's interesting that the 1 person who insists that others provide
SPECIFIC doicumentation to support their opinions always seems to deal in
vagueness when it concerns him. I do notice that this is the same CANNED
answer Carl gives whenever asked this question. Wonder why that is??

--
Steve KF2TI (Advanced Class Licensee)
ARRL LIFE Member

3781. Re: FT-570D

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-16 00:00:00 UTC
From: Rick Lapp <rickl@unix.asb.com>
Message-ID: <E2I6n7.4u3@nonexistent.com>
Source record: 209905
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap,rec.radio.amateur.misc

These are my Impressions of the TS-570 after a day or two at the controls. My thanks to Joe, W2HPM who also spent some time with me reviewing this new Kenwood.

I'm comparing the radio based on others I have owned: 940, 765, 850, Omni6, 450, 50, Delta2, and a 706. I've also operated the FT-1000 enough to compare it to the others.

The radio was setup by removing all the connectors from the 450 and simply plugging them into the 570. Only the CW jack changed from a "phone jack to an 1/8" mini which was quickly fixed with an adapter. The amplifier keying and PK232 interface all worked exactly as they did on the 450.

The LCD display reminds me most of the IC-728. The numbers are large and easy to read. The backlight is adjustable via a menu selection. The meter is a nice compromise between an analog movement and a bargraph, since the LCD segments are laid out in a radius, resembling an analog movement. This is a simultaneous
S meter, power level, SWR, Compression level and ALC. It looks like the audio level function in the 450 was left out of the 570 meter. The peak hold function works well. (2 segments remain at the peak level for about .5 secs.)

The front panel is well laid out. It's exactly the same size as the 450 but MUCH easier to operate. The location of each of the buttons has been well thought out for operator convenience or efficient contest operation. The buttons are rounded rubber, not the squared off plastic and metal ones on the 450 and 850 and 940. The buttons are divided into groups depending on function. Each one of these groups has a different shape and feel - a nice touch for the sightless or sleepy contest operator who has his eyes on the monitor and only his left hand on the controls. The buttons work easily and don't take much effort. This was annoying to me on the 706, Delta2 and Omni6 which take entirely too much pressure to make contact. This is an important point for contestors.

Joe pointed out that a "reminder" LED was missing from functions like notch (beat canceler and noise blanker) although the LCD segments for these functions are of good size and difficult to miss.

The receiver was compared side by side to my 450. Without doing extensive lab tests with a signal generator, it's seems that the receiver is somewhat more sensitive yet quieter from phase noise. I didn't seem to need the pre-amp in situations where I needed it with the 450. The Noise Blanker seemed effective to pulsing noise and compared to the 450, did not cause the usual distortion on strong signals or strong adjacent signals.

IF shift control works well and I'm please to see it with a center detent, like the 450. I tend to leave mine a few degrees off center which seems to emphasize the lows of a SSB signal, making the signal sound "full".

The memory channel selector knob doubles as a menu selection control. The following functions are not controlled by the menus but can be individually controlled with this "multi" knob: mic gain, pwr level, keyer speed, vox/break-in delay, and bandwidth selector.

The menu function is extensive, yet fairly easy to use. It is similar to the 450 and 850 but has an alpha numeric scrolling display describing the function so you don't need to constantly refer to the manual. We were able to set and control most of the menu driven functions for the first time without referring to the manual.

The DSP function is in both the transmit and receive audio circuits, not in the IF like some of the other radios currently on the market. There are advantages and disadvantages to both techniques and Kenwood has chosen to put it in the AF. I think this was good choice, although I haven't compared it to an IF DSP radio. The complaints I've heard about transmit and receive audio distortion in the 870, appear to be non existent in the 570. Both transmit and receive audio are clean and non-distorted. Even with the DSP beat canceler or DSP Noise Reducer functions on, receive audio is still clean, although it is possible to hear a hint that the audio is being "processed". There is no comparison though to the distortion introduced in the audio through the low end Radio Shack DSP unit. There are two NR selections. NR1 and NR2. One is used normally for SSB and the other for CW. These tend to reduce background "hiss" and is a separate function from the Beat Cancel which works well on SSB. Kenwood could have had the NR1 and NR2 functions automatically selected depending on mode selected, SSB or CW. I don't know why they didn't do this. I'm mostly a CW operator and the NR2 works well but may not be that pleasing to listen to while copying CW at over 40 WPM. There is just a hint of rising edge distortion as the DSP does it's work. What is impressive however, is the "hiss" reduction with the NR function enabled. The receiver is

almost completely quiet except for the desired signal. It would be interesting to compare this DSP with one of the high end external DSP units. The Beat canceler does a fine job of eliminating heterodynes on SSB and does not add any objectionable distortion to the received audio.

The CW tuning is cute, but I'm not sure how often I'd use it. Perhaps new operators or contestors would find more use for it than I would. I suppose my ear has enough training and experience where I don't see that it's necessary. It is not as precise as I thought it would be as it usually comes within 10 or 20 Hz of the correct frequency depending on signal strength, QRM or keying speed.

I installed the 8Mhz, 500Hz CW filter in my radio. It appears that there is only one spot for this additional filter - I would not be able to install a 1.8Khz filter with my CW filter installed. I don't see this as a problem since a combination of the DSP slope tuning and the IF shift does an adequate job.

On CW, the IF filtering works well. There is a filter bandwidth control that controls the DSP AF bandwidth. The DSP bandwidth is variable from 2.0Khz to 1.0Khz, 600 Hz, 400, 300, 200,100 and 50 Hz! The resulting combination of 500 Hz IF filter and DSP AF filtering reminds me of the Jones Filter arrangement that Ten-Tec put in their Delta2 transceiver which was continuously variable from wide down to less than 100 Hz. I found it difficult to find a crowded portion of the band where the 570's IF and DSP AF filtering could not effectively knock out adjacent interference. Compared to my 450 which had both 8Mhz and 455Khz, 500Hz CW filters, the 570 seemed to be cleaner with less "ringing" while copying CW at narrow filter settings.

The automatic antenna tuner seems to do a good job of matching the radio on any band to my 80 meter dipole fed with ladder line through a 4:1 balun, although the 450 never had a problem either. The "AT Tune" function is different than on the 850 and 450. Kenwood saved the "Auto/Thru" button and put both functions on one button. Depressing the "AT Tune" button toggles the tuner on or off. Holding it down for longer than a second, starts the tuning cycle. The tuner sounds much different than previous Kenwoods. Rather than hearing the whirring of a motor, it sounds more like a relay chattering. It took some getting used to. I'm curious what they did different with the tuner that makes it sound like this. The tuner, like previous radios, memorizes settings for each band.

On Pactor, Amtor and RTTY, the radio performed well. The variable bandwidth of the DSP filter is a nice feature when

operating on the digital modes to knock out any adjacent frequency QRM. On transmit, I was able to operate at 100 Watts key down on long FEC and Baudot transmissions with no temperature excessive rise. The radio seems to handle this 100% duty cycle operation. A nice feature for the digital modes are menu selections to vary BOTH the audio input and output from and to the TNC.

On CW, the 570, in my opinion, is the best Kenwood yet that I've operated. My criteria for CW operation is mainly how smooth the transmit to receive transition is, how smooth the sidetone sounds and any audible noise or clicks from either the speaker or relays while on QSK or semi-QSK. The amplifier keying relay is easily enabled or disabled via a menu selection and with this relay disabled, the radio is very smooth and quiet in QSK. During QSK, you have to strain to hear a small, perhaps reed relay. I heard very little, to no difference in another receiver while switching between semi-QSK and full break in while sending a string of dits at 50+ WPM. This is a test that Joe and I usually run to see how good the QSK operation is and essentially duplicates the CW dual trace scope photo you see in the QST rig reviews. On QSK, I would rate the 570 second only to the Ten-Tec Omni 6 for silky smooth QSK operation and nice sounding CW on receive.

Although the AF output stages are spec'd at 1.5 Watts for the 450 and 570, the 570 seemed to have somewhat less audio drive into my external speaker than the 450. It's not a problem since I never seem to run the audio gain up less than 10 or 11 o'clock . The audio quality on SSB and AM was clean and comparable to the 450.

We ran a number of transmit audio tests on 75 meter LSB. Using a Radio Shack Highball mic, the consensus was that "High Boost" transmit audio equalization, and the mic gain at 40, seemed to work best. A half dozen critical ears on the frequency preferred the 570 over the 450 for transmit audio quality.
--
Rick Lapp kc2fd
rickl@unix.asb.com

hershman <hershman@ix.netcom.com> wrote in article
<32B2B399.72E6@ix.netcom.com>...
> Samuel S. Yates wrote:
> >
> > mstrjl@worldnet.att.net wrote:
> > >
> > > I'm thinking about buying this rig, and would appreciate any input
from

> > > people who are actually using it...
> > >
> > > I work only cw, and enjoy chasing dx when I can hear it...Is the
> > > receiver in this rig any good for weak signal reception?
> > >
> > > I understand the DSP is in the audio circuit...what's your opinion of
> > > its performance?
> > >
> > > Would you recommend either of the optional cw filters (I do a lot of
40
> > > mtr and 80 mtr work with nearby carriers and noise).
> > >
> > > I've read this months QST review, and came away still wondering...
> > >
> > > I guess bottom line is: How do you like this rig?
> > >
> > > Any help is appreciated. Here or E-mail as you prefer.
> > >
> > > Thanks.
> > >
> > > John
> >
> > Go out and read the ARRL review in January 1997 QST. Basically, it was
> > a very favorable review, with the DSP working quite well.
> I think the price of the radio will come down. Presently, it is $1575
> at HRO. The Kenwood TS-870 dropped in price from $2600 when it was
> released, to $2200 present. Kenwood says that the TS-570D is replacing
> the TS-450. The Ts-570D should be about the same price $1350. Expect
> to see the price drop at least $150.
>

3782. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-16 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <592p7d$23s@news.Hawaii.Edu>
Source record: 209906
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <58qdbd$2ft@news2.ais.net>, <carl@ais.net> wrote:
>In <58ovs8$42j@tron.sci.fi>, keinanen@sci.fi (Paul Kein&#65533;nen) writes:
>>John Wolford <jwolford@cdsnet.net> wrote:

>>> let's say a ham just happens to be scanning across the band late some
>>>night and happens to pick up a CW transmission.
>>> Now, let's say the person sending the transmission happens to be a
>>>ship, plane, or what-ever in dire need of help.

>>I have seen this argument dozens of times and the only way it makes
>>any sense at all is if the aeronautical, maritime mobile and the
>>amateur radio service share the same frequency bands in the US :-).

There are alot of us who still keep a receiver tuned to one of:
500 kHz, 2182 kHz, 8364 kHz, 121.5 MHz, 156.8 MHz, 243.0 MHz.

>Even more to the point ... planes and ships would NOT use Morse code any
>more ... that's been phased out in favor of modern techniques that
>simply work FAR better ...

You apparently don't live near the coast. Out here in the Pacific I
still hear LOTS of CW on 500 kc, and the 4,6,8,12, and 16 MHz maritime
bands. (22 MHz is of course dead.)

Jeff KH2PZ \ KH6

3783. Re: CW ratios high on DXpeditions

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-16 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <592r67$3gg@news.Hawaii.Edu>
Source record: 209907
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Bill Sohl <billsohl@planet.net> wrote:
>jherman@Hawaii.Edu (Jeffrey Herman) wrote:
>>In article <58o5sj$aps@news2.ais.net>, <carl@ais.net> wrote:

>>>Please stop with the world poverty rubbish ... as I've stated before,
>>>even in the poorest countries of Latin America, the hams are people of
>>>means and their stations outstrip many American ham stations in quality
>>>(and modernness) of equipment ... they use the same genre of "rice box"
>>>as US hams ... and tend to be "early adopters" of new technology, rather
>>>than the high-R circuits that huge numbers of US hams represent ...

>>So you've traveled to a few Latin American countries and visited the
>>wealthier hams in those countries, and have walked away with the opinion
>>that all hams in all third-world countries run first-class stations.
>
>>Why do you waste our time with this garbage, Carl?
>
>>After you've visited all the African nations, all the Asian nations,
>>all South Pacific island-nations, et al, and all the hams within those
>>nations, then come back and tell us what you've seen. But please, stop
>>telling lies.

>Then perhaps you might also ask the same thing of those that make the
>poverty claims for nonUSA hams. If Carl must go to EVERY
>country to assert his opinion, then so should those that allege the
>poverty conditions of non-USA hams.

Sorry Bill, but to prove a claim is false, all one needs do is provide
a single counterexample. Carl claimed hams of Latin American countries
are folks of means. That a pretty sweeping generalization. When 10m
finally opens up I'll get the name and call of a poor Latin American
ham who only has a homebrew CW station. Stay tuned.

>Bill Sohl K2UNK
>ARRL Local Gov't Liaison, Mt. Olive Township, NJ

Are you speaking as the ARRL Local Gov't Liaison for Mt. Olive Township
in your anti-code testing articles? If so, is Mt. Olive Township aware
of that?

Jeff KH2PZ / KH6

3784. Re: The 1928 Amateur Exam

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-16 00:00:00 UTC
From: nj8x@ix.netcom.com
Message-ID: <32b73455.830301@nntp.ix.netcom.com>
Source record: 209908
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

I've gotten some e-mail saying I was incorrect in saying we use the Continental Morse Code today--that it's the International Morse Code. Both are correct. The Continental Morse code is also called the International. These are being confused with the American Morse Code. My 1991 ARRL code proficiency certificate calls it the Continental Code. Also, please check out the following site. 73.

Dale, NJ8X

On Sun, 15 Dec 1996 23:56:36 GMT, nj8x@ix.netcom.com (Dale Holloway) wrote:

>The Continental Morse is what we use today.
>
>Dale, NJ8X
>
>On 15 Dec 1996 09:51:29 GMT, jherman@Hawaii.Edu (Jeffrey Herman)
>wrote:
>
>>Talked to an OT today who received his ticket in 1928. He said there were
>>just two questions on his exam:
>>1. Draw the schematic diagram of a complete amateur station, labeling
>>all component values.
>>2. State the purpose of each component within the circuit.
>>
>>He said it took him 8 hours to complete that exam. Then he had to
>>take the code test from a government landline code operator. The
>>problem there was that the LL op only knew Continental Morse!
>>
>>Jeff KH2PZ / KH6
>

3785. WANT: Comments on Alpha 87A

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-16 00:00:00 UTC
From: columbus@highlander.cbnet.ns.ca
Message-ID: <593d2g$1h0@news.nstn.ca>
Source record: 209909

Hi..
A friend of mine (he isn't on the Internet) is thinking about buying
an Alpha 87A and wants to hear from owners, current or former,
with crticial comments on the Alpha 87A. He understands the
amp had some PIN diode problems in units produced pre-1991.
If you would like to add your two cents worth (make that a nickle
with inflation), please do so.
I'll forward your comments to him.

Tnx es 73

de Jack, VE1XT

e-mail columbus@highlander.cbnet.ns.ca

3786. Re: The 1928 Amateur Exam

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-16 00:00:00 UTC
From: nj8x@ix.netcom.com
Message-ID: <32ba38af.1944509@nntp.ix.netcom.com>
Source record: 209910
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

I've gotten some e-mail saying I was incorrect in saying we use the Continental Morse Code today--that it's the International Morse Code. Both are correct. The Continental Morse code is also called the International. These are being confused with the American Morse Code. My 1961 ARRL code proficiency certificate calls it the Continental Code. Also, please check out the following site. 73.

Dale, NJ8X

On Sun, 15 Dec 1996 23:56:36 GMT, nj8x@ix.netcom.com (Dale Holloway) wrote:

>The Continental Morse is what we use today.
>
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>
>On 15 Dec 1996 09:51:29 GMT, jherman@Hawaii.Edu (Jeffrey Herman)
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>
>>Talked to an OT today who received his ticket in 1928. He said there were
>>just two questions on his exam:
>>1. Draw the schematic diagram of a complete amateur station, labeling
>>all component values.
>>2. State the purpose of each component within the circuit.
>>
>>He said it took him 8 hours to complete that exam. Then he had to
>>take the code test from a government landline code operator. The
>>problem there was that the LL op only knew Continental Morse!
>>
>>Jeff KH2PZ / KH6
>

3787. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-16 00:00:00 UTC
From: n4jvp@ix.netcom.com
Message-ID: <32b53b58.2031780@nntp.ix.netcom.com>
Source record: 209911

On Mon, 16 DEC 96 00:55:05 -0500, armond@delphi.com wrote:

>Bill Nelson <billn@PEAK.ORG> writes:
>
>>: Many of the more technical folks that I work with still feel seriously
>>: disinclined to be looked down upon as "second class citizens" by folks
>>: who don't know nearly as much about radio as they do ... particularly if
>>: the ONLY reason is that they choose not to go beep ...
>
>How do the technical folks that are hams (are there any) that you work with
>feel about it?

How do the "technical folks" know that they will be "looked down
upon"? Whose words are those really?
To reply to this message, please remove the
underscore from the beginning of the reply to
address. I'm trying to fight the spam-bots!

3788. Re: CW ratios high on DXpeditions

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-16 00:00:00 UTC
From: "Cecil A. Moore" <cecilmoore@delphi.com>
Message-ID: <32B54E80.7CF7@delphi.com>
Source record: 209912
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Dan Finn wrote:
> Cecil, this is exceptionally wierd. I never said that anyone was
> starving instead of giving up their ham radio.

Hi Dan, You replied to my posting that said I would like to see a photo of a starving active ham so I assumed you knew some. I'm glad you don't know any.

73, Cecil, W6RCA, OOTC

3789. Re: Joining the ARRL -- Why?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-16 00:00:00 UTC
From: "Roger J. Buffington, W6VZV" <rogerjb@ibm.net>
Message-ID: <32B526BF.5F66@ibm.net>
Source record: 209913

Gary Coffman wrote:
>
>
> This would be amusing if it weren't so common. The only two OOK Morse
> exclusive band segments in US amateur radio are 50.0-50.1 MHz and
> 144.0-144.1 MHz, neither of which require a Morse test to use. Those
> band segments you're so happy to make OOK Morse only are actually the
> *data* segments of HF. Those of us operating data modes there would
> not be amused if we were kicked off of *our* band segments (which we
> graciously share with Morse users). You can go beep at the phone guys
> if you like (OOK Morse is allowed everywhere), we can't, we aren't
> allowed outside the data segments with our twitters and chirps.

Well, speaking as one who has operated primarily RTTY, AMTOR, and
PACTOR for the past ten years, let me say that I don't care for your
patronizing tone. However, if it makes you feel good to nit-pick
others, go right ahead.

Incidentally, if you are going to nit pick, at least do it
intelligently. Where does it say that we can't operate RTTY,
for example, on 14.250?

What I meant, and what anyone but an idiot would have known that
I meant, is that band segments such as 14.000 to 14.060, where
no one (no one Gary, not even you) runs anything but CW, can
stay that way until hell freezes over, as far as I'm concerned.
Even if we do dump the CW requirement soon, as now seems likely.

By all means, let's keep the CW ops off our 14.065-and up
digital frequencies. Pisses me off when they come up there during
these too-frequent contests.

--
Roger J. Buffington
W6VZV

USC Law, Class of '97

"I want to die peacefully, in my sleep, like my Grandfather.
Not screaming, and in terror, like his passengers..."

Warping with OS/2 Warp 4.0 and Netscape for OS/2

3790. Re: Tickle me Elmer

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-16 00:00:00 UTC
From: macino@ibm.net
Message-ID: <593jah$h90$1@news-s01.ca.us.ibm.net>
Source record: 209914

In <32B4B2B5.7793@ccsnet.com>, Burt Fisher <k1oik@ccsnet.com> writes:
>What is all this about a new ham doll?
>Hams certainly do not play with dolls.
>Of any type.
>
>#================#===#
>| Burt Fisher | Teacher of video, broadcasting and electronics |
>| Amateur call | South Dennis, Ma. (Cape Cod) |
>| K1OIK | http://www.geocities.com/WallStreet/5169 |
>#================#===#
>|This message was posted from home k1oik@ccsnet.com |
>#===#
>If you try to milk too much, you won't get a drop
>Samantha Fisher

Burt,

I have to admit, you FINALLY came up with something funny.

Jim W9LZ

3791. Re: Wanted opinions on Azden 6-meter Handheld

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-16 00:00:00 UTC
From: Jack
Message-ID: <32B54759.962@sullivan.vf.mmc.com>
Source record: 209915

Scott Sidener wrote:
>
> Hi, I am looking for opinions on the Azden 6-meter handheld radio.

Scott:
It's a rugged rig, a bit on the heavy side though. Beware if you use the collapsible whip antenna, as it's quite a load on the BNC connector. Minus side: it's a BITCH to program. Make sure you get the manual for the 6 mtr rig, as the early ones were sent out with the manual for the 10m ht. Call Azden and they should send you out the 6mtr manual no charge (they did for me).
de N2MPU Jack

3792. Re: END OF THE CODE DEBATE

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-16 00:00:00 UTC
From: Jim Cummings <jcumming@clark.dgim.doc.ca>
Message-ID: <32B58124.63C1@clark.dgim.doc.ca>
Source record: 209916

Roland Stiner wrote:
>
> >In over rousing fashion, amateurs
> >have said yes to the retention of morse code. Sixty two percent of ARRL
> >members polled said yes to keeping the code. While thirty percent said no.
> >Of all amateurs polled, members and non-members alike, Fifty four percent
> >said yes to keeping the code, while thirty seven percent said no.
>
> This should end the debate for the next decade at least!

Why?

73 and live better digitally
Jim, VE3XJ

3793. FR5HR/F5RRH Address????

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-16 00:00:00 UTC
From: benjy@vt.edu
Message-ID: <593l4m$ece@solaris.cc.vt.edu>
Source record: 209917

I worked FR5HR on 12M in late November. Several sources indicated
his QSL route to be via F5RRH. The French post office returned
the card I sent to the callbook address for F5RRH. My french is
not that good, but I think the words stamped on the evelope could
be translated, a la Elvis, to

Return to sender.
Address unknown.
No such number.
No such zone.

The address I used is the same one in the new RAC CD-ROM and on one
of the European web sites. Anyone have a good address for F5RRH? Please
e-mail moi.

Thanks,
Benjy AC4XO

--
Benjy Cline, AC4XO, Ph.D.
Virginia Tech Computing Center
benjy@vt.edu
http://benjy.cc.vt.edu:1951/~benjy/

3794. DR-150T power adjustment MODS???

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-16 00:00:00 UTC
From: dorje@mint.net
Message-ID: <32bc5c61.226292160@news.pivot.net>
Source record: 209918
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

Anyone know how to adjust the RF output power of the low/med/high
settings on the DR-150T?
Please reply via email:
Chuck WA1IIE
dorje@mint.net

3795. Re: W5YI at it again!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-16 00:00:00 UTC
From: jchapman@freenet.columbus.oh.us
Message-ID: <593mq6$idi@login.freenet.columbus.oh.us>
Source record: 209919

Roland Stiner (Roland.Stiner@cybernet.magsystems.com) wrote:

: A>A friend of mine whose license is expiring soon just got a letter in the
: >mail from W5YI, that included a 610, a return envelope (to W5YI!) and
: >an offer to renew his license for him in exchange for $6! There was an
: >uproar a few years ago when Fred was doing the same thing for $5, which
: >led to the FCC starting to send out renewal reminders. Unfortunately the
: >FCC has recently quit doing that, so along comes good-ol' Fred ready to
: >scam his fellow amateurs again, charging them $6 for something they
: >could do themselves for free.

: We've got to get the word out that this is a scam and that license
: renewal is FREE except for the cost of one 32 cent stamp.

For the last time, it isn't a scam! Fred points out in his letter that
goes out with it that you are free to use the ENCLOSED 610 form to renew
directly, and tells you how to do it. You can use his service, for a fee,
or do it yourself. As they say, if nobody uses the "pay" service, it will
probably go away, but my guess is that there will always be people willing
to pay, go figure.... I just received the package from him for one of my
club calls I am trustee for, unfortunately the renewal documents wouldn't
work, and I needed to send in a 610A directly, I'm surprised his system
didn't pick up on that....
73,
--
--*-*-*-*-*-*-*-*-*-*-*-*-*-
John Chapman WB8INY
Ohio Section ARES, District Emergency Coordinator, District 7
http://ourworld.compuserve.com/homepages/wb8iny (try it, you'll like it)

3796. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-16 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.d1f2a4139565271989719@news.planet.net>
Source record: 209920

In article <32b53b58.2031780@nntp.ix.netcom.com>, n4jvp@ix.netcom.com says...
>
> How do the "technical folks" know that they will be "looked down

3 guesses...CARL CARL and possibly CARL??? Funny, a technoroid that looks down on those who have supposedly less technobrains, complaining that "cb'ers who beep" look down on his fellow technoroids. Quite the humorous turn of events
--
Steve KF2TI (Advanced Class Licensee)
ARRL LIFE Member

All opinions concerning this subject are my own, but you are welco0me to use them.

3797. Re: ko4qc spreading good cheer on rec.radio.cb

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-16 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19961216150200.KAA12270@ladder01.news.aol.com>
Source record: 209921

Due to the actions of your good buddy K04QC and a few other "holier than thou" HAM OPERATORS on the CB newsgroup, don't be surprised if a few of the regulars over there now begin showing up over here to return the fire.

3798. Re: Tickle me Elmer

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-16 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19961216150800.KAA12359@ladder01.news.aol.com>
Source record: 209922

What would a "Tickle Me Elmer" doll look like?

Old, wrinkled, probably lacking in personal hygene. When you squeeze his pot belly, he "beeps" to you in Morse Code about his health problems and how much better things were back in the days when he had to ride the bus 500 miles to the nearest FCC office to take his ham license exam.

3799. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-16 00:00:00 UTC
From: js@ibbs.av.org
Message-ID: <E2IDKM.19C@ibbs.av.org>
Source record: 209923
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Curtis Wheeler (cwheeler@ricochet.net) wrote:
: Bill Nelson wrote:
: >
: > Curtis Wheeler (cwheeler@ricochet.net) wrote:
: [snip]

: > : simple question is: Is it necessary, in 1996, to require applicant to
: > : demonstrate the ability to use morse code in order to be granted an
: > : amateur license with HF privleges?
:
: > Given the way rigs are these days, the question could be extended to:
: > "Further, is it necessary, in 1996, to require the applicant to demonstrate
: > any knowledge of electronics in order to be granted an Amateur license with
: > HF privileges?".
:
: > I submit that the answer, in both cases, is NO. It used to be that the
: > average amateur built much of his equipment. These days, it seems that most
: > just know how to operate a checkbook or credit card. In most cases, the
: > commercial gear is far better than anything a Ham could design and build.
: >
: > So, if there is no need for code, then there is no need for theory either.
: > That leaves rules/regulations, and possibly a test in operating an average
: > Amateur transceiver.

<snip>

I would submit that the answer is YES. Understanding how to build and
operate ham radio equipment is a MUST. More so for HF than any other
band. Ground loops and other poor installation problems will lead to
increased RFI. This will lead to more complaints to the FCC. More
complaints will result in rule changes. Many changes for the worst.

In either case the exam needs to show how well any one person
understands what is going on.

--js

3800. Setting up an antenna tower.

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-16 00:00:00 UTC
From: "David P. Hummel, Jr." <dhummel@castle.net>
Message-ID: <01bbeb67$8fcce7b0$0fb919ce@davidh>
Source record: 209924
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

I have recently come to own a previously used antenna tower. After months of hard work, I managed to finally get it out of the ground. That was the hard part. But here is the fun part. Anybody have any ideas how I can dig a hole in the ground that is about 2.5ft in diameter and about 6.5ft deep? I tried a post hole digger, but the bits are only about 4 ft deep? Any suggestions?

Thank you in advance.
David P. Hummel, Jr.
KG2BX

3801. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-16 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.d1f3d4f7746701998971a@news.planet.net>
Source record: 209925

In article <09961113134157.OUI49.dtmiller@dsmnet.com>,
dtmiller@dsmnet.com says...
> Hi Carl,
>
> In article <58qdfq$2ft@news2.ais.net>, From carl@ais.net, the following
> was written:
> > My point is tha QST targets the likely buyers of Kenwood/Icom/etc. and
> >
> > rakes in BIG$$$ for that advertising ... then they gouge the
> > subscriber, as well ... all in the name of "membership," of course, so
> > they can claim to "represent" all those "members" ... what crap!> !
>
> Do you have the publication figures for QST? The advertising rate card?
>
> I'd like to see the numbers you used to make your statement.
>
>
Don't hold your breath. Carl is very big on fabricating..numbers, lies,
falsehoods and untruths. The only real numbers he holds dear are the
$$$$ signs he will see when he and his types turn the Amateur radio
service into a play for pay service..IE: wireless T-1 lines to surf the
internet. There is one of the great ideas of all times. I suppose Mr.
moneybags will allow free access to his computer so that all can surf at
no charge.

Actually, the ARRL is required by law to publish on a regular basis,
their publication figures (usually in one of the issues) It will show
total copies printed, subscriptions figures, over the counter figures,
etc.

As to advertsing rates, call, write fax. I am sure someone will help you

Don't rely on Carl for much of anything except insults and his constant
wimpering that he is SO superior to all and that he is a second class
citizen (in fact, probably the only truth in most of his postings)

Amateur radio is about people..all types of people. It's a great hiobby
that affords many the opportunity to do what they want. It's this
premise that upsets Carl the most. He feels that unless you play his
techno reindeer games, you have NO business being licensed..hence his
many cb'ers who beep comments.

Hang in there. Have fun
--
Steve KF2TI (Advanced Class Licensee)
ARRL LIFE Member

3802. Re: CW Is Dead...Get Over It!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-16 00:00:00 UTC
From: wa8ulx@aol.com
Message-ID: <19961216162800.LAA14337@ladder01.news.aol.com>
Source record: 209926

Because Carl has no Contibutions to make. All he has is reason why he should be able to Play with the Big Boys without doing anything. Amd I dont think we will ever see any great Contributions to Ham Radio unless it would be some kind of New Mic Switch that operates His HF rig. Carl you our so full of it, why dont you just come Clean and tell everyone your real Motivation, and I dont mean this Techno Crap that you have no Intentions of Doing.

3803. Wireless and POWs

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-16 00:00:00 UTC
From: garvie@iafrica.com
Message-ID: <32b75db0.40431950@gateway>
Source record: 209927

WW II POWs seemed to have been an innovative bunch. For instance, I recall my father, a POW (Stalag
VIIA) telling of "crystal sets" being built with Gilette blue razor blades. Presumably transmitters
were also constructed. Some first learnt their radio theory as POWs. Do we have any ex-POWs who can
share their war time "wireless" experiences?

Colin ZR5ADZ
garvie@iafrica.com

3804. Re: Grounding system?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-16 00:00:00 UTC
From: mike.luther@ziplog.com
Message-ID: <5942d3$36o@news.myriad.net>
Source record: 209928
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.misc,alt.engineering.electrical

In <1996Dec14.170609.5459@ke4zv.atl.ga.us>, gary@ke4zv.atl.ga.us (Gary Coffman) writes:
>In article <32AE5935.105A@crpl.cedar-rapids.lib.ia.us> "William E. Sabin"
<sabinw@crpl.cedar-rapids.lib.ia.us> writes:
>>Gary Coffman wrote:
>>>
>>> Connecting your antenna mast directly to the building lightning downleads
>>> with #4 was a very good step. This *should* divert the majority of a direct
>The bulk of the energy in a lightning surge is below 2 MHz. While there
>are components all the way up into UHF, most of the energy is concentrated
>at low frequencies. This makes trying to stop it with ferrite beads more
>than slightly problematic. And the problem with coax becomes aggravated
>by decoupling the outside of the braid. The inner conductor then becomes
>a lower impedance path for the surge than the outer, and the differential
>voltage between inner and outer becomes much larger. This is almost certain
>to arc the insulation and ruin the coax. It may do more than that.
>
>I'd note that there is a differential mode voltage problem anyway
>for a long coax run. The velocity factor *inside* the coax is different
>from the velocity factor on the *outside* of the coax, so at certain
>lengths large differential voltages can exist. The length of run needed
>for maximum differential voltage varies with the dielectric constant
>of the insulation. With airline, there is virtually no effect. But with
>foam insulation the effect is quite pronounced.
>
>It is a good practice to have a coax suppressor at the tower base
>to snub differential mode voltages as much as possible before the
>coax heads on over to the entrance bulkhead at the shack. This also
>has the added benefit of shorting the single turn transformer formed
>by the coax and the tower.
>
>Gary

Very well said. As an added note, folks studying the bead and choke type
solutions should also note that we are dealing with the added attraction of
this RF problem that makes for HOT SPOTS during the strike! If you
tear up a coax line and look at it after a hit, you'll likely find burned places
at odd intervals that, at first may prompt you to ask, "Why are these here?"

I'm told that the answer is that the RF pulse, during it's existence, produces
standing waves all over the circuit. These burned places are the CURRENT
nodes in the circuit where there is no obvious arc-over. Where curious
insulation rupture has occured where it otherwise has no explanation, such as
mid-way down a cable inside the cable, it seems the insulation may have
failed in a voltage break-down mode at a voltage node.

Your comment on the differences that the inner and outer leads in the coax offer should come much clearer looking at the above to others reading this although you likely have thought this out as well. Your're darned good.

As you say, the bulk of the energy is down below 2Mhz. As I understand the whole deal, the more or less center frequency of the oscillation usually starts out much lower than 2Mhz, then rises as the time stretchs out until the path collapses when the energy to support it fails. Because it varies as widely as it does, chokes, coils of coax and even tuned stubs that have been tried as suppressors, all tend to offer more problems than they solve.

I don't know the math behind it, but in that the bulk of the energy is down below the 2Mhz point, it appears that is part of the answer to why there is a focal length of about 150-175 feet around the strike wherein energy radiates outward much like a rolling ball or a splash of a water when you throw an object in a pond. It is the reason we are advised NOT to bond the coax down leads to the tower on the way down, unless the line run along the tower exceeds 175 feet or so in length. We are dealing with the roughly quarter wave current-voltage reversal in the major time-domain of the pulse at the heaviest part of the hit, as I see it.

This also helps explain, as I understand the stuff, why one often sees crazy situations in a house where one light switch will be blown to bits when another one in a more obvious place that seems to be a better target, survives! It also helps to explain why some things in your nice pile of goodies get blasted and others survive!

To my view, it isn't just a case of, ahem, strike and mash bondage here. :)

It's selective torture for the unitiated and unprotected..

More a case of stand and deliver instead of just lay down and be quiet!

The secret, as you rightly say, I think, is still never let-em in the door!

:)

//----------------------------
Mike - W5WQN
Mike.Luther@ziplog.com
MIke.Luther@f3000.n117.z1.fidonet.org

3805. Re: Setting up an antenna tower.

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-16 00:00:00 UTC
From: cn1135@abaco.coastalnet.com
Message-ID: <593vg4$qu6@treasure.coastalnet.com>
Source record: 209929
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

David,

Contact your local utilities company. They often have drilling rigs to put down telephone/light poles. I use one from a private electrical contractor. Please be careful on your "new to you" tower. Contact the manufacturer for proper guying procedures/anchor specs. Please inspect it very carefully for rust, corrosion, etc. Check inside tubes if not solid rod. Update life insurance policy!

73
Mark Prescott
KE4LWP

In article <01bbeb67$8fcce7b0$0fb919ce@davidh>, dhummel@castle.net says...
>
>I have recently come to own a previously used antenna tower. After months
>of hard work, I managed to finally get it out of the ground. That was the
>hard part. But here is the fun part. Anybody have any ideas how I can dig
>a hole in the ground that is about 2.5ft in diameter and about 6.5ft deep?
>I tried a post hole digger, but the bits are only about 4 ft deep? Any
>suggestions?
>
>Thank you in advance.
>David P. Hummel, Jr.
>KG2BX
>

3806. Re: Grounding system?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-16 00:00:00 UTC
From: mike.luther@ziplog.com
Message-ID: <5942ul$3io@news.myriad.net>
Source record: 209930
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.misc,alt.engineering.electrical

In <32B498F9.4F0F@crpl.cedar-rapids.lib.ia.us>, "William E. Sabin"
<sabinw@crpl.cedar-rapids.lib.ia.us> writes:
>Gary Coffman wrote:
>>
>> In article <32AE5935.105A@crpl.cedar-rapids.lib.ia.us> "William E. Sabin"
<sabinw@crpl.cedar-rapids.lib.ia.us> writes:
>> >
>> >I wonder if, instead of *bonding* the roof top environment to the station
>> >environment, it would be better to *isolate* the two. If the antenna is
>>> tied to the building structure using heavy, low inductance straps, then
>>> if all cables to the radio are loaded with large ferrite beads that
>>> present a high longitudinal impedance to the impulse, then the protection
>>> at the equipment location could be less draconian.
>
>
>>
>> The inner conductor then becomes
>> a lower impedance path for the surge than the outer, and the differential
>> voltage between inner and outer becomes much larger.
>
>Ferrite loading on a coax also creates a large *longitudinal* lumped
>impedance for the center lead that is almost identical to that on the
>braid. This basic principle is used in coaxial baluns and is easy to
>demonstrate. The center lead is not "isolated" from longitudinal things
>that are happening on the braid, not even on the "outside" of the braid.
>This longitudinal loading can be effective down to very low frequencies
>with the right kind of ferrite. For lightning protection the ferrites
>would be "bodacious" for sure, but not extremely so.
>
>I understand that PolyPhaser sells coax "absorbers" and I think also
>isolation transformer devices, do they not?
>
>The idea of *bonding* the antenna system to the operating environment and
>creating a ground loop scares the hell out of me. Do we really want to do
>that? Isn't *isolation* a lot better if we can do it?
>
>I don't mean to be merely argumentative, but some of the things I am
>seeing about this lightning protection problem bother me. I have copied
>and read PolyPhaser's web site material, but questions remain.
>
>Bill W0IYH

It bothers Polyphasor folks also, done the wrong way and for the wrong reasons as I read their material. When you consider that the ground loop problem has an average quarter wave length of about 150-175 feet or so during the heaviest inital phase of the strike, you begin to see why current and voltage nodes are also in the puzzle! As I believe what I have read of their book, that is one reason you do NOT bond coax to the tower in the down run, unless the run exceeds 150-175 feet in length.

Ground loops take on a completely different view when they are viewed as part of a 175 foot wavelength mechanism with tens of thousands of amperes of RF current. Recall also that the wavelength decreases as the strike progresses in time. If part of the circuit is blown away during the initial hit, what happens then?

Right?

//----------------------------
Mike - W5WQN
Mike.Luther@ziplog.com
MIke.Luther@f3000.n117.z1.fidonet.org

3807. Re: Grounding of Ham Radio on a Sailboat

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-16 00:00:00 UTC
From: mxjokine@cc.Helsinki.FI
Message-ID: <593slg$3ht@oravannahka.Helsinki.FI>
Source record: 209931

carl@ais.net wrote:

: Make sure you have two solid jumpers around any "drive-saver" coupling
: with a rubber shock plate ... also tie the keel, all metal tankage,
: engine, etc. and antenna tuner/radio together with LOTS of 4" wide
: heavy copper foil tape ... if you can get a good bond to a metal keel,
: you'll get a huge improvement in "grounding" via capacitive couling to
: the ocean ...

I had made all the couplings mentioned with my IC-735 - SG230 coupler -
Backstay antenna system, but did not get a qood SWR value on all bands
until I connected the RF ground of the coupler to the nearby rudder
shaft. The expensive ground plate (just thrown overboard to test it) was
not of any help. Did not have any trouble with electrolysis after
wintering in the salty Mediterranian Sea. May be the tropics...
Matti.Jokinen
@Helsinki.Fi

3808. Re: ko4qc spreading good cheer on rec.radio.cb

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-16 00:00:00 UTC
From: ko4qc <ko4qc@concentric.net>
Message-ID: <32B58763.1A6D@concentric.net>
Source record: 209932

MN Maniac wrote:
>
> Due to the actions of your good buddy K04QC and a few other "holier than
> thou" HAM OPERATORS on the CB newsgroup, don't be surprised if a few of
> the regulars over there now begin showing up over here to return the fire.
That should generate a few laughs!!!

3809. Advancement a mistake?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-16 00:00:00 UTC
From: Robert Lyons <boblyons@umich.edu>
Message-ID: <32B579EA.510B@umich.edu>
Source record: 209933

A recent poster mentioned that he's willing to accommodate novices or tech+ operators at slow code rates, but a "ham-fisted general" (I think were his words) would be ignored.

So - I got my tech+ 4 weeks ago, just upgraded to Advanced, and figured I'd go for Extra fairly soon (passed the written already). Unfortunately, I have no HF rig and have never conducted a CW QSO. I'd sure like to, though. While I can *receive* code fast enough to pass the 13 wpm test, I'm sure that, when I first touch a key, I'll be totally "ham-fisted". Does this mean I'll be ignored by the upper ranks simply because I advanced before I'd worked code?

I'd like to suggest to you more experienced CW operators that there are many paths to competence, but all of 'em start at slow CW speeds. I may have more than the usual electronics theory under my belt than the typical beginner, and maybe I whacked my way through the tapes to pass the 13 wpm code, but cut me some slack. I'll still need patience when I first try my hand at CW.

(Of course, I plan to start on the novice bands with the usual novice power limitations. When I find the cash for an HF rig.)

Bob Lyons
KC8FGZ/AA

3810. Re: Grounding system?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-16 00:00:00 UTC
From: "William E. Sabin" <sabinw@crpl.cedar-rapids.lib.ia.us>
Message-ID: <32B5A8C6.862@crpl.cedar-rapids.lib.ia.us>
Source record: 209934
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.misc,alt.engineering.electrical

mike.luther@ziplog.com wrote:
>
>
> As I believe what I have
> read of their book, that is one reason you do NOT bond coax to the tower
> in the down run, unless the run exceeds 150-175 feet in length.
>
> Ground loops take on a completely different view when they are viewed as
> part of a 175 foot wavelength mechanism with tens of thousands of amperes
> of RF current. Recall also that the wavelength decreases as the strike
> progresses in time. If part of the circuit is blown away during the initial
> hit, what happens then?

PolyPhaser says:

1) Make sure the tower is well grounded.

2) This achieves a much lower (not zero) potential at the base of the
tower.

3) Connect the braid to the base of the tower.

4) This reduces the voltage level on the coax, as compared to letting it
float or connecting to the tower at a greater height.

5) Then the 1/4 wave common-mode (braid) cable length helps, as you say,
to create a high common-mode impedance at the dominant frequency of 1 or
2 MHz.

6) My suggestion: *augment* this 1/4 wave effect with ferrite loading to
reduce ground loop impedances at other higher frequencies. This might
greatly reduce the hot spot problems that you mentioned.

7) Follow up at the equipment site with iso-couplers, spark gaps, etc.

8) Any approach is susceptible to failure if the event is strong enough.
It is possible to be more conservative than is necessary in any kind of
situation involving risk.

Bill W0IYH

>

3811. Pro CW? PHONE in and say why!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-16 00:00:00 UTC
From: lenwink@indirect.com
Message-ID: <59419d$6qo@news.goodnet.com>
Source record: 209935
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.shortwave

This sunday, 12-22-96, on the nationally syndicated
Ham Radio & More Show, it's your chance to call in,
toll-free, and voice your reasons why CW needs to
remain a requirement for a General and above ham
license. You'll have up to 90 UNINTERRUPTED seconds
to tell the world why you believe what you do. Even
the host will not comment. So many of the posts here are
about the code and are written and thought out so well,
now is your chance to tell the world. Prepare in advance,
and be ready to say it all within 90 seconds.
The toll-free number is 1-800-293-5366, and that line will
be available 10 minutes before the show starts this sunday.
Below is more information about the show.
Len Winkler, KB7LPW lenwink@goodnet.com
P.O. Box 9219 kb7lpw@kc7y.az.usa.na
Phoenix, AZ. 85068-9219 ARIZONA ARRL PIC

Ham Radio & More Show info at:
http://www.goodnet.com/~lenwink/hrm.htm
http://www.tapr.org/hrm (RealAudio site to hear past shows) (Thanks TAPR)

The Ham Radio & More Show airs LIVE each Sunday at 6:00pm ET,
(2300utc), on many local commercial stations throughout the country.
ALSO: LIVE on WWCR Shortwave, 5.070mhz.
ALSO: LIVE on RealAudio at: http://www.AudioNet.com/radio/business/kbnp (Thanks KBNP)

Also available tape delayed via WWCR Shortwave on Mondays,
at 1000utc on 3.210mhz, and Sundays at 0600utc on 5.070mhz.

Support "WOG", the Written Only General!
WOG info at http://www.goodnet.com/~lenwink/wog.htm

3812. Re: Tyranny Coming ?!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-16 00:00:00 UTC
From: hjparker@bulloch.com
Message-ID: <59446a$4cc@mel.hargray.com>
Source record: 209936
Cross-posted to: alt.law-enforcement,alt.messanic,alt.vigilantes,alt.whistleblowing,talk.politics.guns,rec.radio.amateur.misc,rec.radio.cb,talk.religion.misc,talk.rumors,talk.politics.misc

Jack <@sullivan.vf.mmc.com> wrote:

>David D Wigand wrote:
>> Derek R. Larson (drlarson@copper.ucs.indiana.edu) wrote:
>> Sure, and of course we can all trust TBN as a source of accurate
>> information.
>>
>> Whats TBN? Turner Broadcasting? I thoutgh they were bought out by Time Warner...
>> Dave Wigand

>TBN (Trinity Broadcasting Network) is one of those holy-roller
>networks. No relation to Turner, EWTN (Eternal Word Television
>Network), etc. They're sort of the National Enquirer of TV.
>Jack

Ouch. Actually, the Crouch couple that runs TBN look a little too much like Jim and Tammy Faye for my taste. As a member of a small evangelical church, all of the flashy clothes and big hair, the expensive background sets constructed for TV, all of that turns the stomach of people in small churches engaged in real ministry. The only time I stop on TBN is while channel surfing - and only when I see a show by someone that really has something worthwhile to hear. Much of what is on TBN is from normal evangelical broadcasting that uses it as an outlet. The "Big Hair" stuff is the straight TBN produced stuff.

Regards, Jeff Parker

3813. Re: Setting up an antenna tower.

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-16 00:00:00 UTC
From: bw@cs.ecok.edu
Message-ID: <5941qb$ml9@cs3.ecok.EDU>
Source record: 209937
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

David P. Hummel, Jr. (dhummel@castle.net) wrote:
: I have recently come to own a previously used antenna tower. After months
: of hard work, I managed to finally get it out of the ground. That was the
: hard part. But here is the fun part. Anybody have any ideas how I can dig
: a hole in the ground that is about 2.5ft in diameter and about 6.5ft deep?
: I tried a post hole digger, but the bits are only about 4 ft deep? Any
: suggestions?

: Thank you in advance.
: David P. Hummel, Jr.
: KG2BX

Any of several solutions come to mind. The folks that dig septic
tanks have equipment to dig holes like what you describe. They are
usually quite reasonable. Any good backhoe service would be able to
dig it for you. The folks who dig piers for house foundations also
are able to move dirt.

I had a tower base dug, and the cost was only about $50 from scratch.
On another job, where the machinery was already present for another purpose,
it was a "freebie".

Good luck es 73 de W5GFE

--
Bill Walker
bw@cs.ecok.edu

3814. Re: Where are all the HAM's?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-16 00:00:00 UTC
From: cassidy@elvis.rowan.edu
Message-ID: <5945n8$o5@cobain.rowan.edu>
Source record: 209938

: : >Every month there are dozens of new technican no-code licenses granted by
: : >the FCC, but 2 meters and 440 MHz continues to be nearly dead, with only
: : >about 3 QSO's going on at any given time. In my area (S.F BAY), there are
: : >thousands of possible hams to talk to, but where are they? I scanned

<snip>

when i lived in rural south jersey, my friends and i had a "secret
frequency" we used for simplex chattering. i'd moniter that and the local
repeater. well, a year ago i moved to philadelphia and some of my old
friends were going to meet me in the city. i said "i'll be on the old
secret frequency." well, wouldn't you know it, when i turned on the
radio, someone _else_ was using the simplex frequency. after a while one
of my friends came on, called for me and i said "let's move up 40khz and
i'll catch you there", well, amazingly enough, there was someone on
that simplex frequency too. after that, i started looking for simplex
frequencies, just leaving my radio on all the time tuned to a frequency,
and i've _yet_ to find one that people don't talk on from time to time.
it's quite a jump from rural new jersey to metropolitin whatever.

kc

3815. Re: Advancement a mistake?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-16 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.d1f687b95218b5498971b@news.planet.net>
Source record: 209939

In article <32B579EA.510B@umich.edu>, boblyons@umich.edu says...
> A recent poster mentioned that he's willing to accommodate
> novices or tech+ operators at slow code rates, but a "ham-fisted
> general" (I think were his words) would be ignored.
>
> So - I got my tech+ 4 weeks ago, just upgraded to Advanced, and
> figured I'd go for Extra fairly soon (passed the written already).
> Unfortunately, I have no HF rig and have never conducted a CW
> QSO. I'd sure like to, though. While I can *receive* code fast
> enough to pass the 13 wpm test, I'm sure that, when I first touch
> a key, I'll be totally "ham-fisted". Does this mean I'll be
> ignored by the upper ranks simply because I advanced before I'd
> worked code?
>
> I'd like to suggest to you more experienced CW operators that
> there are many paths to competence, but all of 'em start at slow
> CW speeds. I may have more than the usual electronics theory
> under my belt than the typical beginner, and maybe I whacked my
> way through the tapes to pass the 13 wpm code, but cut me some
> slack. I'll still need patience when I first try my hand at CW.
>
> (Of course, I plan to start on the novice bands with the usual
> novice power limitations. When I find the cash for an HF rig.)
>
> Bob Lyons
> KC8FGZ/AA
>
1st Congrats for your dedication and hard work. Enjpy all that your
license holds. But to answer you question..other than those here, how
would the average ham know you advanced by your first CW contact??
Spelling mistakes??? speed?? There are quite a few operators, as has
been mentioned, that use their key for nothing other than a paperweight
after passing the test. If you're nervous about your first contact, let
me know and I'll be happy to sked with you. I am sure that there are
many many others willing to do the honors as well.

Good luck Bob Lyons and WELL DONE

BTW as to your subject..NEVER EVER EVER is advancement (in anything) a
mistake if hard work and effort is put into it. (excluding illegal
activities of course)
--
Steve KF2TI (Advanced Class Licensee)
ARRL LIFE Member

3816. Independence Day (was Re: CW is not outdated)

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-16 00:00:00 UTC
From: Dana@Source.Net
Message-ID: <850766872.10001@dejanews.com>
Source record: 209940

In article <589lhv$cpi@ccnet2.ccnet.com>,
T E I X E I R A <teixeira@ccnet.com> wrote:
>
> Those who think code is outdated just don't know what they are talking about. Most have
> never used code and those who did only used it to get their license.
>
> There is a movie out called Independence Day. Yes it's sci-fi fiction but in the movie there
> is a national disaster and the only communication that worked was CW. When all else fails
> you can use wire and a battery for a CW transmitter.

Well, Morse Code was just one of several things important to the ID4 plot. Several other things were important to saving Earth, such as:

* A captured alien space ship from Roswell.

* A fighter pilot that learns how to fly a captured alien space ship in about 30 seconds.

* A completely drunken crop-duster pilot that figures out how to fly an F/A-18 in 30 seconds and operate the sophisticated weapon systems, too.

* A cable TV technician that cracks the communications and computer technology of the aliens and writes a bug-free virus, all in a few hours.

* It was amusing that the gate sentries at Area 51 would let anyone in that just happened to have an alien in their pickup truck, particularly with a hundred RVs full of rednecks in tow.

In other words, Independence Day was a fictional movie. It was made up. It has as much to do with Morse code as Star Trek: Generations has to do with the current space shuttle.

I don't think it makes a good statement to cite a ridiculously contrived fictional movie as an example of the utility of Morse code.

Dana K6JQ
Dana@Source.Net

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

3817. Re: Advancement a mistake?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-16 00:00:00 UTC
From: Robert Lyons <boblyons@umich.edu>
Message-ID: <32B5A128.3AC9@umich.edu>
Source record: 209941

Steve - KF2TI (Landing, NJ) wrote:
>
> >
> 1st Congrats for your dedication and hard work.

Thanks, Steve. :)

> But to answer you question..other than those here, how
> would the average ham know you advanced by your first CW contact??

Well, they'd probably recognize the 2x2 callsign I hope to have in a
few days as coming from an Advanced licensee. That'll seem rather odd
in conjunction with the keying and spelling mistakes. :)

> If you're nervous about your first contact, let
> me know and I'll be happy to sked with you. I am sure that there are
> many many others willing to do the honors as well.

Sure, I'll be nervous on my first contact, but I recognize how helpful
most people in amateur radio really are. My posting really was directed
at the original poster (the unknown guy who disdained CW-illiterate
Advanced licensees), to remind him that he needs to encourage us, not
avoid us.

Bob Lyons
KC8FGZ (for now, at least. :)

3818. Re: Loggingprogram

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-16 00:00:00 UTC
From: Steve Bramham <steve.bramham@turner.com>
Message-ID: <32B59E01.76AA@turner.com>
Source record: 209942

Dick Schuurs wrote:
>
> I am looking for a very good PC Logging-program for the HF bands. At this
> moment i just started with a unregistered version of Log-EQF.
> 73 de Dick , PA3GWL (the Netherlands)
>
> I can highly recommend Prolog from Datamatrix. It is an excellent program with outstanding tech support. No I do not work for the company. Check the ARRL web page and look under software. The info to obtain a demo program is there.

I purchased the program and could not get the data interface to my Yaesu FT-757GX2 to function. I was called at home, they had me download some new software for the Yaesu, and talked me in over the phone to make sure everything was up running.

Check out Prolog, it works and you want find any better tech support.

Steve Bramham, WA4MPD

3819. Re: CW ratios high on DXpeditions

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-16 00:00:00 UTC
From: djfinn@ibm.net
Message-ID: <32b5a863.4807769@news-s01.ca.us.ibm.net>
Source record: 209943
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

On Mon, 16 Dec 1996 06:28:32 -0700, "Cecil A. Moore"
<cecilmoore@delphi.com> wrote:

>Dan Finn wrote:
>> Cecil, this is exceptionally wierd. I never said that anyone was
>> starving instead of giving up their ham radio.
>
>Hi Dan, You replied to my posting that said I would like to see a
>photo of a starving active ham so I assumed you knew some. I'm
>glad you don't know any.

Actually Cecil, somehow the attribution got mixed up on someone's
posting and incorrectly credited me for saying that. This isn't the
first time that has happened, nor will it be the last. I have heard of
people being comitted to the hobby but none that comitted.

73

KR4AJ

3820. Re: Mount suggestions needed

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-16 00:00:00 UTC
From: bb840@scn.org
Message-ID: <E2Iv1H.7C2@scn.org>
Source record: 209944

In a previous article, kd1hz@anomaly.ideamation.com (Michael P. Deignan) says:

>
>Well, I just traded in my old Explorer for a new Expedition.
>Now, however, I need suggestions on a mount for my HF antenna.
>Before I merely had a SS ball mount on the side of the truck.
>However, I can't bring myself to drill a hole in this new toy.
>
>Does anyone have a recommendation for a hamstick mount, as in
>a bumper mount?
>
You might consider something that will mount or bolt to a trailer hitch.
--
Jim Aeschliman bb840@scn.org
Black Diamond, Washington KD7MK

3821. Re: Ham Radio License Proposal #1

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-16 00:00:00 UTC
From: T E I X E I R A <teixeira@ccnet.com>
Message-ID: <593u40$q1q@ccnet2.ccnet.com>
Source record: 209945

>>
>> I have an even better Idea (and Don't Laugh!)...
>>
>> Split ALL licenses in half. Written and CW. Have 2 ladders.
>>
>> 1. Technician, General and Extra, for Passing
>> only written exams. Give these people "Phone & Digital"
>> privilages.
>>
>> 2. Technician+, General+ and Extra+ for passing
>> Written with CW. Give these people "Phone, Digital & CW"
>> privillages.

Keith,

One problem......there are valid reasons that have been discussed for having a cw requirement. So.....I would still say call the license anything you want but "No CW, No HF".

My opinion,
Don W6IQ

3822. ARLB096 League "heartily supports" FCC proposal to ease

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-16 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlb096.1996@arrl.org>
Source record: 209946
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB QST @ ARL $ARLB096
ARLB096 League "heartily supports" FCC proposal to ease
international operating

ZCZC AG76
QST de W1AW
ARRL Bulletin 96 ARLB096
From ARRL Headquarters
Newington CT December 16, 1996
To all radio amateurs

SB QST ARL ARLB096
ARLB096 League ''heartily supports'' FCC proposal to ease
international operating

In comments filed in response to an FCC proposal that would make it easier for visiting foreign hams to temporarily operate in the US, the ARRL ''heartily supports'' the plan, but suggests some changes. Earlier this year, the FCC proposed amending the Amateur Radio rules to make it easier for hams holding a European Conference of Postal and Telecommunications Administrations (CEPT) radio-amateur license or an International Amateur Radio Permit (IARP) from certain countries in the Americas to operate during short visits to the US.

If finally approved, hams would be able to operate for short periods in participating countries without first obtaining another license or permit from the host country. The arrangement would make it easier for US hams to operate stations temporarily in several countries in Europe, Central and South America. Likewise, hams from those countries would be allowed to operate in stations in places where the FCC regulates ham radio.

The principal change recommended by the ARRL involved the length of time CEPT or IARP holders would be allowed to operate in the US. The FCC had proposed extending operating authority for ''up to 180 days within the preceding five years.'' In its comments, the League called the limitation ''unnecessarily restrictive,'' and suggested a CEPT license or an IARP ''be valid for use by the holder for a period up to one year'' from the date of arrival in the US but not beyond the expiration date of the ham license issued by the visitor's home country.

The two classes of CEPT licenses would correspond either to Amateur Extra or Technician class. Resident aliens or US citizens could not operate in the US under a CEPT license or IARP.

In 1995, the ARRL petitioned the FCC to implement the CITEL/Amateur Convention. The League also asked the Commission to acknowledge arrangements to be made between the ARRL and the Department of State to issue IARP documents to US citizens for use in other CITEL countries. The FCC also has asked the State Department to apply for participation in the CEPT Agreement as a non-CEPT country.
NNNN
/EX

3823. Re: Where are all the HAM's?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-16 00:00:00 UTC
From: Dana Yeomans <dana@keystone.intergate.net>
Message-ID: <Pine.LNX.3.91.961216201659.8147A-100000@keystone.intergate.net>
Source record: 209947

hi there, i don't have that problem here in the atlanta earea. i am about
40 miles south of atlanta in a town called griffin, we have plenty of freqs
to talk on i use 146.430 a lot here. so thanks for reading. n4pge

3824. Tired Old Man

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-16 00:00:00 UTC
From: Robert Newland <rnewland@cyberramp.net>
Message-ID: <32B6100F.46C7@cyberramp.net>
Source record: 209948

http://www.cyberramp.net/~rnewland

3825. Re: Advancement a mistake?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-16 00:00:00 UTC
From: Dana Yeomans <dana@keystone.intergate.net>
Message-ID: <Pine.LNX.3.91.961216201943.8147B-100000@keystone.intergate.net>
Source record: 209949

i tell you what i would do, i would start in the novice bands, until you get comtufbolue can't spell. with your key and have a good fist. take care from n4pge in griffin georgia.

3826. ARLB095 TAPR Digital Directory

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-16 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlb095.1996@arrl.org>
Source record: 209950
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB QST @ ARL $ARLB095
ARLB095 TAPR Digital Directory

ZCZC AG75
QST de W1AW
ARRL Bulletin 95 ARLB095
From ARRL Headquarters
Newington CT December 16, 1996
To all radio amateurs

SB QST ARL ARLB095
ARLB095 TAPR Digital Directory

With the support of the ARRL, the Tucson Amateur Packet Radio Corporation (TAPR) will begin providing at the TAPR Internet site the information on digital systems that formerly appeared in the annual ARRL Repeater Directory. The digital directory information will be available at http://www.tapr.org/directory. Information on digital systems will not be published in the 1997-98 edition of the Repeater Directory, permitting the publication to better focus on its primary use as a guide to voice repeaters for traveling amateurs.

In planning the 1997-98 edition, the ARRL concluded that the Repeater Directory was no longer the most effective medium for this information. Discussions involving various regional digital groups that provide data to the digital section of the Repeater Directory led to the conclusion that TAPR was the logical group to take on the task of a new North American Digital System Directory.

This new database system will describe systems used by Amateur Radio stations involved in digital communications in United States, Canada, and Mexico. The Digital System Directory will be based on information provided by regional, state, and local organizations as well as individuals, in a nearly real-time format. This should allow information to be maintained and updated more frequently than in a yearly publication. TAPR will also work with participating organizations to make this information available on TAPR's yearly CD-ROM as well as some future publication for local/regional groups to distribute.

The purpose of the Digital System Directory is not to manage, coordinate, or regulate the usage of digital systems, but to provide the most up-to-date and accurate listing of digital systems that can be provided. Neither is it a formal organization, but a mechanism to

allow regional groups to provide and share information regarding digital systems.

The Digital System Directory is intended for use by individuals to further their enjoyment of the hobby, and by organizations to help plan and develop digital networks.

Regional/Local groups have already begun to participate in the process. These groups include TwinsLAN, Texas Packet Radio Society, Miami Valley FM Association, Ohio Area Repeater Council, Puget Sound AR TCP/IP Group, Northern California Packet Association, Northern Illinois Packet Radio Frequency Council, Indiana Digital Experimenters Association, Central Lakeshore Experimenter's Digital Organization, HogNet Packet Radio Association, YCCC Sysops Association and the Missouri Amateur Packet Radio Society. TAPR encourages other regional groups to support this project by contributing data from their respective areas.

For further information on the project and how to get involved, regional groups should check http://www.tapr.org/directory or send e-mail to Carl Estey at wa0cqg@tapr.org.
NNNN
/EX

3827. Re: Why are there HAM OPERATORS on rec.radio.cb?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-16 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <9612161516457791@atdbbs.com>
Source record: 209951

>>...I'm also a professional CB'er !!!!!!!

Who PAYS you to communicate on CB?

3828. Re: Results of CW Poll on HR&M

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-16 00:00:00 UTC
From: Paul Christensen <paulc@ccse.net>
Message-ID: <32B61792.7BFC@ccse.net>
Source record: 209952

Jim Cummings wrote:

> What exactly does Christensen mean by a material problem? I am not familiar
> with this term in the amateur certification and operational sense.

Look up the words in your dictionary if you are unsure of their
meaning. A dictionary is a useful reference tool.

> In contradiction to Christensen's
> assertion, I do not agree with his view that the relative lack of
> interference from the amateur service is due to supposed superiority of the
> equipment. More to the point, that amateur's have to submit to a written
> examination would tend to make those individuals more aware of their
> responsibilities.

Let us turn the proverbial table: what evidence can you conclusively
present to one and
all that the relative lack of interference is *not* due to technological
advances?

> >A knowledge of the allowable spectrum is essential.
>
> Although it is a non-sequitur to the previous statement, I couldn't agree
> more either.

Knowledge, yes. Testing, no. A non-non-sequitur.

> I am pleased that Christensen has seen the light, in that that is exactly my
> thesis.

Then let it be known to one and all: Jim Cummings advocates a written
examination whereby
only "interference avoidance" questions are presented.

> > Because to learn any
> > more then *absolutely necessary* to avoid interference starts to smell of hypocracy. In
> > fact, it parallels the same reasoning for continued Morse testing.
>
> Firstly, what is meant by "learn(ing) any more then (sic) is absolutely
> necessary"?
^^^^^^
Allow me to rephrase: "Because *testing* any more than absolutely
necessary begins
to smell of hypocrisy."

Incidentally Jim, as long as we're grading each other's grammar, the
punctuation

always falls within the quotation marks. Always.

-Paul, W9AC

3829. Re: Do You Believe In Magic ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-16 00:00:00 UTC
From: Coral Spence <cspence@synapse.net>
Message-ID: <594l8e$if7$1@piano.synapse.net>
Source record: 209953
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

kh2d@kuentos.guam.net (Jim Kehler) wrote:
>
> carl@ais.net wrote:
>
> >>So THAT's you problem, Squiggie. A crappy wetware modem. I thought so.
>
> >Jim,
> >The point is tha ANY wetware modem is, by definition, crappy ...
> >compared to a decent hardware/software implementation, that is.
>
> O. IC. Maybe you should get out oh the RF business and start doing
> artificial brain implants. 'Hardware Brains By Squiggie'.
>
> >It's simply fact that we can devise modulation methods and modems
> >therefore that run rings around CW and can provide reliable
> >communications in conditions where CW signals cannot even begin to be
> >heard at all, let alone copied by ear.
>
> >That you choose to continue to ignore these facts does not these facts
> >change or invalidate.
>
> I don't choose to ignore 'facts'.
>
> But the 'fact' is that I think it has been well documented that your definition
> of the word 'fact' conflicts with some other popular definitions.
>
> The above paragraph, describing wonder- modulation techniques I don't
> assume to be a 'fact' until I can open up the AES catalog and buy one.
>
> So at this point, I am convinced that your definition of 'fact' may well be
> what some people would call 'opinion'.
>
> But let me recall one part of what you said and comment on it again. You
> said:
>
> >communications in conditions where CW signals cannot even begin to be
> >heard at all, let alone copied by ear.
>
> Take a minute to read this Carl, forget about all the name calling and the
> balony that goes on here every day. Think about it. And maybe you will
> see why you and I don't agree on much about ham radio and probably
> never will.
>

> Here's where and why you and I have differing opinions. You are interested
> in efficiency. I am interested in Magic. For the last three months, I have
> been thinking about how to make an antenna for 160 meters that would work
> good enuff to work the U.S. (7000 miles away) and at the same time be installed
> in a very limited amount of space. Then one day something happened to
> make me stop thinking and start doing (what isn't important). So I got a roll
> of wire, some coax, started scrounging around and climbing up and down from the
> roof trying to figure out how to get a sky hook 65' up in the air. (I don't
> have a tower, and I don't have any trees). So I put up a big tall mast. And
> it fell over. Guam's Biggest Ubolt. So I put up a bigger, better, taller mast,
> and it didn't fall over. Then I went down the road in my truck to the Jungle
> Hardware Store and I cut down a 60 foot tall bamboo tree and drug it up the road
> home on the back of my truck. I dug a hole and planted the bamboo pole in the
> back yard. I cut the wire for the antenna, soldered it together, cut the wire
> for the radials, and ran the radials all over the yard and down into the jungle.
> I came into the house, I checked the SWR, I went back outside, took down the
> antenna, did some adjustments, and came back in and checked the SWR
> again. I continued until the antenna was resonant on the frequency I wanted
> it to be resonant on. Then I warmed up the amp, tuned it up, turned on the
> keyer, and waited for it to get dark to see what I could work.
>
> When it got around sunset, I put on the headphones, tuned up and down the
> band - and - MAGIC. I heard a bunch of signals from North America. Not
> S9, not S5, not S3, but way down in the noise. Sometimes I had to listen for
> a few minutes to figure out the callsign of the station I was hearing. I stayed
> up until 2 am (here) when the sun had risen on the west coast of the U.S.
> and when I was finished, my log contained the calls of 17 stations I had never
> worked before on 160 meters. A few in Russia, a few in Japan, and some in
> the U.S. Some were so far down in the noise they had to send their call eight
> or ten times before I was sure I had it right. Since that night a week or so
> ago I have worked seventy or eighty other stations on 160 meters. Other than
> the JA's nobody is very strong. It took me fifteen minutes to work FK8CP in
> New Caledonia last nite - he heard me calling CQ and I was so weak he
> couldn't figure out my call. He was 339 here, and I had to have him send his
> call and my report over and over and over. I couldn't have worked him on SSB,
> I couldn't have worked him on FM, I couldn't have worked him on Pakit, RTTY,
> AMTOR, CLOVER, or anything that is available to me as a ham with the
> exception of CW and Morse code.
>
> Anyway, here's my point. You want a box that copies signals down in the noise
> that no human can hear. I don't. No Magic. I designed my 160 meter antenna,
> I figured out how to hang it up and tune it, and I put on the headphones and
> sent the code and copied the signals to make the contacts. The project required
> ME to be succesful. A digital hi tek whizzer box that copies signals down in
> the noise that I can't hear is, in my opinion, BORING. It doesn't require an
> OPERATOR, moreless ME. No Magic. No desire required. No skills required. Plug
> in the box. It does the rest. No Magic. Sure, your below the noise floor
> digital whizzer box, if you hooked it to your radio and connected to Gary's
> digital whizzer box could send the Wall Street Journal in it's entirety a hell
> of lot faster than I could send it to KX4R in Georgia on 160 meter CW. But no

> Magic. I'll guarantee you that when I worked KX4R on 160 meter CW last nite,
> there was PLENTY of Magic - on both ends.
>
> You have a tendency to accuse everyone who uses Morse code on the ham
> bands of being 'old farts' who aren't interested in learning anything about the
> new modern digital technology that's available. Not so. I tried 'your' way of
> ham radio. I hooked up the modems, I put up the satellite antennas, I built
> the stand alone antenna tracking computer and interfaced it with the rotors.
> I set up the computer software, I put in all the keps, and then I sat and waited
> for the satellites to come over the horizon. The satellite came over the
> horizon, the computer went BEEP (sorry), the antennas started turning, the
> radio started transmitting, the lites on the modems started blinking, and the
> data came down from the satellite. When the pass was over, the computer
> waited for the next satellite, the antennas went back to the park position and
> the radio stopped transmitting. Which all would have happened without me
> in the shack. No operator required. No Magic. I will admit I had a little fun
>
> putting all the junk together to make it work, but the minute it started working
> I realized the fun was over. No Magic.
>
> Sometimes, Carl, when I read what you write, in between all your insults, your
> baloney, your silly reasons for dropping CW testing, I slip, and I think I feel
> that you really believe all the digital below the noise floor high data rate
> stuff you are constantly telling us about is something wonderful, and that you
> think we are missing something by not experiencing it.
>
> And sometimes I feel sorry for you. Ham radio is Magic. But you'll never feel
> that Magic. Because the Magic doesn't come in a box. You have to go find it.
> And I don't think you ever will.
>
> 73, Jim KH2D
>
>
>
>

3830. Help on Kenwood 450 AT

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-16 00:00:00 UTC
From: Donald R Jacobs <jake@ncweb.com>
Message-ID: <32B62862.7CA9@ncweb.com>
Source record: 209954

Can someone tell me the ajustments to peek the power on a Kenwood 450
AT.
You can E-Mail me at jake@ncweb.com. Thank You . Don

3831. Re: Ham Radio License Proposal #1

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-16 00:00:00 UTC
From: thimot@unb.ca
Message-ID: <594m8q$jk2@sol.sun.csd.unb.ca>
Source record: 209955

Ummm, I think the Canadian way is the way to go (just like healthcare ;)

no code license: bands above 50 Mhz all modes
5 wpm qual+ no code license: for certain bands below 50 Mhz
12 wpm qual+ no code license: for all bands

advanced license: bands above 50 Mhz all modes, priviledge to build transmitter, and greater permissible power
output
5 wpm qual+ advanced license: for certain bands below 50 Mhz
12 wpm qual+ advanced license: for all bands

everybody seems happy up here ;)

Emile.

---
nick:Imreil
email: thimot@unb.ca
aka :Emile Thimot

Be different: conform.

3832. FS:NEW YAESU BATTERY

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-16 00:00:00 UTC
From: John Lee <aw688@lafn.org>
Message-ID: <32B6203D.38FD@lafn.org>
Source record: 209956

FS:NEW YAESU BATTERY
ALL BATTERY IS MAKE BY YAESU

FNB-31 $ 30 +SHIP
FNB-40 $ 30 +SHIP
FNB-41 $ 30 +SHIP
FNB-25 $ 30 +SHIP

3833. Re: Twilight of amateur radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-16 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <594j2q$3th@nerd.apk.net>
Source record: 209957

In article <58tbvg$orv@news2.ais.net>, carl@ais.net says...

>I would have no problem with a 100W output limit for SS systems and a
>requirement for automatic power control ... SS "wants" to work at the
>minimum power necessary to maintain the link at a sufficient BER ...
>ask Phil Karn ... he'll be happy to extoll the virtues of power control
>algorithms ... these systems won't NEED legal limit power (which is
>ROUTINELY abused by hams the world over, who use the "foot warmer" when
>1/2 of "barefoot" power would do just fine ... who needs to be "60
>over"? ... folks who run "60 over" should be fined ...

It's already in part 97 that power output shall be kept to the minimum needed
to maintain communication. A blanket condemnation of every "60 over" signal
makes no sense. A "60 over" signal can quickly turn to less than S1, or even
disappear completely.

>I'm not saying that everyone has to be an EE ... but I do believe that
>the folks that say "Radio theory? I don't give a damn about how it
>works, I just want to *use* it!" are NOT "real hams" in the sense of
>what the regulators had/have in mind when they wrote/read 97.1 ...
>
>Carl - wa6vse
>carl@ais.net

Who says you have to be an artist to appreciate art? And who are you to judge
what someone else considers to be art?

Tom,
N8ECW

3834. Re: Why are there HAM OPERATORS on rec.radio.cb?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-17 00:00:00 UTC
From: J&J Mac <jmacd@nospam.wco.com>
Message-ID: <32B77B6D.1A3@nospam.wco.com>
Source record: 209712

MN Maniac wrote:
>
> Anyone else notice the recent abundance of HAM OPERATORS posting messages
> and starting quarrels on the CB newsgroup? It's kind of funny...I mean,
> why would HAM OPERATORS lower themselves to talking with the CB'ERS on
> their newsgroup, instead of staying here and discussing the important
> things in life like Morse Code with the other HAM OPERATORS?
>
> Gee, do you suppose that it just might be because CB'ERS tend to be more
> fun than many of the old and stuffy HAM OPERATORS?

The question should be; Why aren't there MORE HAMS on the rec.radio.cb newsgroup?

After all, the CB is where MOST of us got our start. Wouldn't it be a wonderful thing to join our comrads in
radio in discussing any and all methods in improving our hobbies?

Let's help each other gain the goals we all have in our communications!

Jim..
ARS KB6ZOP
CB KZR2647
SSB 253

3835. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-17 00:00:00 UTC
From: Eric Oyen <n7zzt@goodnet.com>
Message-ID: <32B78E47.131@goodnet.com>
Source record: 209713

John Mackey---KA0SSF wrote:
>
> My next plan is that when the FCC opens up the VEC program again
> I will become a VEC like W5YI is now!
not if we can help it!

3836. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-17 00:00:00 UTC
From: Eric Oyen <n7zzt@goodnet.com>
Message-ID: <32B78DEE.26A4@goodnet.com>
Source record: 209714

John Mackey---KA0SSF wrote:
>
>
> Yes Kevin, & thank you. I have often been proud of the way that
> situation turned out in Rec.radio.scanner. We had a situation
> there where an individual was getting quite out of hand on that
> NG & had already ruined another NG (actually Echo) on Fidonet.
>
> SEVERAL of us finally took action to convince this individual
> to change. While a few of the originals dropped out, a hand full
> of us remained at task to flush this troubled individual of our
> midsts. Fortunately, the individual stopped his harassing style
> & now (after nearly 3 months) the NG is again a pleasant place
> to be.
Talking about yourself, again?!?!?!

Yes, it was you that was disrupting that newsgroup. it was YOU that got banned from a fidonet echo AND it was you that finally shut up and let things rest a bit. the problems went away when you did, John-boy. So, go away!

3837. Re: The John Mackey Radio Club (was: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-17 00:00:00 UTC
From: Eric Oyen <n7zzt@goodnet.com>
Message-ID: <32B78D38.3F69@goodnet.com>
Source record: 209715

John Mackey---KA0SSF wrote:
>
> Jeffrey Herman wrote:
>
> > Hey, look what I found:
> > KC7TAE JOHN MACKEY RADIO CLUB LIC ISU 17 OCT 1996
> > KA0SSF MACKEY JR, JOHN E IS RESPONSIBLE
> >
> > So how can we join this fan club of yours? What's the dues? How many
> > members are there? (I'd say you've got a terminal case of narcissism.)
>
> Narcissism??? Wrong.
>
> There are no dues Jeff. The ONLY requirement is that you have a ham
> radio license AND have the name of "John Mackey".
>
> So far, the club only has 3 members.
>
> If you want to join, you would have to provide proof
> of an amateur radio license with the name required name
> as being issued to YOU.
>
> In your case, you would have to legally change your name to
> become eligable for membership in the John Mackey Radio Club.

WAH WAH WAHH!!!! Here you go again. I thought you had the better sense
to shut up. Well, I guessed wrong.... In case you don't already get it,
John-boy, you are not well liked around here. so, put a sock in it.

3838. Help!!!!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-17 00:00:00 UTC
From: "Richard M. Corrigan" <corriganr@sunnynet.or.jp>
Message-ID: <32B6956E.11F3@sunnynet.or.jp>
Source record: 209716

I just moved to a High Rise Apartment building and have very little area to set up in. I have my computer about 5' away from my Kenwood R1000. Cant run both at the same time because the computer just about blanks out the receiver. What can I do? I have grounded both the radio and computer. Seems to have narrowed down the interferance to the computers power supply and fans I think. When I put my radio out in the kitchen about 30' away still get the interferance. Any Ideas? I would really like to run both at the same time since I just ordered a TNC.

THanks

Rich

3839. Help!!!!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-17 00:00:00 UTC
From: "Richard M. Corrigan" <corriganr@sunnynet.or.jp>
Message-ID: <32B695DA.7730@sunnynet.or.jp>
Source record: 209717

I just moved to a High Rise Apartment building and have very little area to set up in. I have my computer about 5' away from my Kenwood R1000. Cant run both at the same time because the computer just about blanks out the receiver. What can I do? I have grounded both the radio and computer. Seems to have narrowed down the interferance to the computers power supply and fans I think. When I put my radio out in the kitchen about 30' away still get the interferance. Any Ideas? I would really like to run both at the same time since I just ordered a TNC.

THanks

Rich

3840. Baycom official WWW page

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-17 00:00:00 UTC
From: Francis Lee <kitfai@asiaonline.net>
Message-ID: <32B59F75.6930@asiaonline.net>
Source record: 209718

Anyone know the BAYCOM official WWW address ? The www.baycom.de no longer work for a long time .

Rgds

Lee

3841. Re: ko4qc spreading good cheer on rec.radio.cb

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-17 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <596d9c$jh0@nerd.apk.net>
Source record: 209719

In article <596209$km4@lehi.kuentos.guam.net>, kh2d@kuentos.guam.net says...
>
>mnmaniac@aol.com (MN Maniac) wrote:
>
>>Due to the actions of your good buddy K04QC and a few other "holier than
>>thou" HAM OPERATORS on the CB newsgroup, don't be surprised if a few of
>>the regulars over there now begin showing up over here to return the fire.
>
>We are worried, MN Maniac. If they are all like you, we'll probably cancel our
>internet account.
>
>73, Jim KH2D

It's a lot easier to use a killfile, or if your news reader doesn't have one,
simply ignore posts from known trouble makers.

Tom,
N8ECW

3842. Re: Setting up an antenna tower.

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-17 00:00:00 UTC
From: Wendell - W5FL <w5fl@flash.net>
Message-ID: <01bbebbe$cb9565e0$d3c3b5cf@w5fl.flash.net>
Source record: 209762
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

David, This is a very uncommon size hole for a tower. Most guyed towers are set in this size hole, but not this deep. Most self supporting towers are set in much larger holes depending on the height. Most larger towers use 4 holes about this size, one for each leg. It would help if you state what type tower you are putting up and the antennas you plan to put on it.

I had to call a pier drilling truck (they also set poles for the utility company). They charge anywhere from $60 to $100 per hour from the time they leave their shop. They can dig a hole like this in 30 minutes in normal soil or a couple of hours of so in rock. It cost me $480 for 8 hours to dig my antenna holes in rock. There were four 18 inch x 5 1/2 ft and 1 30 inch x 4 1/2 foot plus a 9 inch x 9 foot trying to get through the rock for a ground rod, but it never came out the other side. Good Luck.

> hard part. But here is the fun part. Anybody have any ideas how I can dig
> a hole in the ground that is about 2.5ft in diameter and about 6.5ft deep?
> I tried a post hole digger, but the bits are only about 4 ft deep? Any
> suggestions?

3843. Re: No Code/No Phone/All Digital HF License?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-17 00:00:00 UTC
From: andy@tiedye.com
Message-ID: <594pml$4ss@masters0.InterNex.Net>
Source record: 209763
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <32B473D8.2B70@worldnet.att.net>,
Tony <ke3nr@worldnet.att.net> wrote:
>When your backs against the wall, with a wire, transistor and crystal,
>as slow as I am I can send a message around the world in an emergency.

I think you'd set a new QRPP record with that.

Have they ever had a contest that attempts to simulate this sort of situation?
Each contestant would start out with a specified box of parts to make a
minimal transmitter, big multipliers for distance your signal is heard, and
even bigger for getting on the air quickly.

I suppose it could be a special category at Field Day.

Logistics of running such a contest would be horrendous, but this vision of
whipping together a transmitter out of spare parts and getting the message
through with it is so pervasive here, that I am sure such a contest would
be very popular.

3844. Re: Advancement a mistake?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-17 00:00:00 UTC
From: armond@delphi.com
Message-ID: <xdBULOI.armond@delphi.com>
Source record: 209764

Robert Lyons <boblyons@umich.edu> writes:

>novices or tech+ operators at slow code rates, but a "ham-fisted
>general" (I think were his words) would be ignored.

Pay absolutely no attention to those (in the very small minority, thankfully)
"ham-fisted" they were when they
started. Enjoy yourself, ignore the duds. Welcome!

3845. Re: Mount suggestions needed

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-17 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <595cbe$cu2@anomaly.ideamation.com>
Source record: 209765

In article <E2Iv1H.7C2@scn.org>, James Aeschliman <bb840@scn.org> wrote:

>You might consider something that will mount or bolt to a trailer hitch.

I thought of that, but am afraid it would interfere with me towing
around my boat.

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

3846. Re: Independence Day (was Re: CW is not outdated)

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-17 00:00:00 UTC
From: bbowers@townsqr.com
Message-ID: <5955o0$bb7@tofu.alt.net>
Source record: 209766

Dana@Source.Net wrote:

>Well, Morse Code was just one of several things important to the ID4
>plot. Several other things were important to saving Earth, such as:

>* A captured alien space ship from Roswell.

>* A fighter pilot that learns how to fly a captured alien space ship
>in about 30 seconds.

>* A completely drunken crop-duster pilot that figures out how to fly
>an F/A-18 in 30 seconds and operate the sophisticated weapon systems, too.

>* A cable TV technician that cracks the communications and computer
>technology of the aliens and writes a bug-free virus, all in a few hours.

>* It was amusing that the gate sentries at Area 51 would let anyone in
>that just happened to have an alien in their pickup truck, particularly
>with a hundred RVs full of rednecks in tow.

Maybe we should require all of the above for Extra!

3847. Square wire

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-17 00:00:00 UTC
From: God@Provide.Net
Message-ID: <595llm$g0i@news.provide.net>
Source record: 209767

Does anyone know where I can get
square copper enamelled wire? I've seen
used in some hefty power supply transformers.

Thanks in advance,
Brett

3848. Re: Ham Radio License Proposal #1

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-17 00:00:00 UTC
From: Tracy Vincent Rankin <ve9dwf@nbnet.nb.ca>
Message-ID: <01bbec8f$ea315280$09dba4c6@ve9dwf.nbnet.nb.ca>
Source record: 209768

the main theory with the ham lic scheme is that operators should know
and have technical knowledge for the type of transmission, area of band
that they are gong to operated in, and for what they are going to be doing.

A person, lets say , who is going to be operating on 2 meters, should,
have
a understanding of the band plan, understanding of rules and regulation,
an understanding of the things you say and the things you dont say.
Should this
person wish to just operated on 2 meters , voice only, then perhaps a basic

ticket (what we have here up in canada) shoud do. The whole idea of a lic,
says
that this person is qualified and knowledge enough to properly operate in
this part of
the spectrum. For those who believe in the morse code requirement as a sort
of discipline
or dues requirement for being allowed on the bands, well to them, that is
the old way of thought.

Once upon a time, amateur radio was the only means of talking around the
world, for those of
us who have the interest to meet, exchange, and discuss various types of
life and culture.
Today however, there is the internet, its cheaper than amateur, it touches
a far more
people than amateur radio, and it is increasing in size at a pace that
amateur radio could
never dream of. Therefore, giving the options, shall I learn morse code,
or shall I surf for $19.90
a month, which option would you take.

so dont make things too difficult, and stop being a bunch of grumpy old
men, or your just
ended up being stuff into a place and forgoten about , along with the
hobby, a thing of the
past...

Tom (TJ) Alessi - K1TJ <Tom@Alessi.Com> wrote in article
<32AF12B0.7C4F@Alessi.Com>...
> Jim Weir wrote:
> >
> > I've been thinking for a while about this ham radio licensing scheme
we've
> > concocted in this country and have come to some conclusions and some
> > opinions that are mine and mine alone. This is the first of those

> > thoughts, and I certainly don't think I've got the only key to the
ultimate
> > answer. Thoughtful comments gratefully acknowledged and encouraged.
>
> ----> *SNIP* <----
>
> I have an even better Idea (and Don't Laugh!)...
>
> Split ALL licenses in half. Written and CW. Have 2 ladders.
>
> 1. Technician, General and Extra, for Passing
> only written exams. Give these people "Phone & Digital"
> privilages.
>
> 2. Technician+, General+ and Extra+ for passing
> Written with CW. Give these people "Phone, Digital & CW"
> privillages.
>
> Here is how testing could be without changing much:
>
> CLASS Elements PRIVILLAGES
> ----- -------- --
> Tech. 2 & 3A (Current Novice + Tech Phone & Digital)
> Gen. 3B & 4A (All Current Phone, Digital EXCEPT Extra Area)
> Extra 4B (All Phone & Digital)
>
>
> Tech.+ 2 & 3A & 1A (Current Novice + Tech Phone, Digital & CW)
> Gen.+ 3B & 4A & 1B (All Current Phone, Digital & CW EXCEPT Extra Areas)
> Extra+ 4B & 1C (All Phone & Digital + All CW segments)
>
> Sounds a bit crazy, but, with some refinement it could work. I love CW
> and I can't see why a very simple 2 ladder system can't work. Make CW
> a privillage not a penalty. (I'M A DIEHARD CW OPR.) If someone wants
> to talk into a mic or send data, just make sure that he can pass a
> descent written test. Rules & Regs, and some good old theory. Then, if
> you want to get on CW, earn that privillage.
>
> Just my $0.02 worth.
>
> Seasons Greetings,
> Tom - K1TJ
> --
> --
> T.J. Alessi - K1TJ, 147 Joffre Avenue, Stamford, CT 06905-2933
> mailto:Tom@Alessi.Com http://www.Alessi.Com 203.977.5200
> --
>

3849. LOTS OF HAM STUFF 4 SALE - 4salelis (1/1)

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-17 00:00:00 UTC
From: ww9z@eagnet.com
Message-ID: <32b67bf9.0@news.eagnet.com>
Source record: 209769
Body handling: Inline uuencoded payload not displayed: 4salelis

```
[Inline uuencoded payload not displayed: 4salelis]
```

3850. Re: Setting up an antenna tower.

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-17 00:00:00 UTC
From: arodeca@ibm.net
Message-ID: <595tvi$1l08$4@news-s01.ny.us.ibm.net>
Source record: 209770
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

"David P. Hummel, Jr." <dhummel@castle.net> wrote:

>I have recently come to own a previously used antenna tower. After months
>of hard work, I managed to finally get it out of the ground. That was the
>hard part. But here is the fun part. Anybody have any ideas how I can dig
>a hole in the ground that is about 2.5ft in diameter and about 6.5ft deep?
>I tried a post hole digger, but the bits are only about 4 ft deep? Any
>suggestions?

>Thank you in advance.
>David P. Hummel, Jr.
>KG2BX

You can rent a small (very small) backhoe or trencher and dig the
proper hole. Alternatively, see if you can catch someone in your area
that is having some septic, sewer, drive, or other excavation done and
offer the guy running the equipment some cash to dig your hole.

Al Rodecap
WD9AGT

3851. Test Software for PC

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-17 00:00:00 UTC
From: Tom Greenli <tgreenli@worldnet.att.net>
Message-ID: <01bbebfb$590d8ec0$LocalHost@home>
Source record: 209771
Cross-posted to: fido7.hamradio,in.ham-radio,rec.radio.amateur.misc,slac.rec.ham_radio

I am looking for a program to give me exams on the computer.
I am interested in Novice, Technician, General and Extra Class.
Also looking for advice on a good Morse code trainer.
My OS is windows 95.

Thanks in advance.

3852. Re: CW OPS Attention!!!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-17 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <595vjq$mh4@jupiter.planet.net>
Source record: 209772

>In <58pfpn$1ub@news.Hawaii.Edu>, jherman@Hawaii.Edu (Jeffrey Herman) writes:
>>In article <58o5ha$aps@news2.ais.net>, <carl@ais.net> wrote:
>>>I question the PR benefit of a CW position vs. the negative PR of
>>>showing such backward practices in what's supposed to be a technically
>>>progressive activity ... and even just in light of the level of
>>>technology that's commonplace to the average Joe today ... nationwide
>>>paging, cellphones, PCS, even satellite communications ... even though
>>>they may not know how all that stuff works, they're clearly smart enough
>>>to realize the benefits and that it's FAR more advanced than Morse code
>>>.. why can't so many hams realize that????
>>
>>Turn off your pro-code kill file, Carl. We've read of CW positions
>>in multimode mall and Field Day stations as attracting the most
>>public attention time and time again. How can you ignore these
>>testimonials?

I have some understanding of the value and methods of PR
and I have no doubt that some (perhaps many) non hams
might be totally fasinated with a CW set-up on field day
or at some other set-up. Having said that, I still see no
relationship between the PR value at such events and the
NEED to continue CW testing.

Once again, that is the issue. If CW has value in some
repsects for PR work, then fine. Use it in any way
you want...BUT doing so in no way enhances or
otherwise justifies the continued need to test all HF
hams for CW proficiency.

And, once again, if CW testing ended today, it would not
foreclose anyone using CW for any purpose...PR,
DX, contacting poor foriegn hams or any other
reason.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ

3853. Re: Ham band == Radio National Park

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-17 00:00:00 UTC
From: cathryn@junglevision.junglevision.com
Message-ID: <slrn5bb3d3.l3b.cathryn@junglevision.junglevision.com>
Source record: 209773

>Hmmm, a National Park? Can someone direct me to where the climbing is?
>

I experienced climbing last time I was on my roof installing my Butternut vertical.

3854. Re: Advancement a mistake?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-17 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <595mut$bhi@news.Hawaii.Edu>
Source record: 209774

Robert Lyons <boblyons@umich.edu> wrote:
>Steve - KF2TI (Landing, NJ) wrote:

>> But to answer you question..other than those here, how
>> would the average ham know you advanced by your first CW contact??

>Well, they'd probably recognize the 2x2 callsign I hope to have in a
>few days as coming from an Advanced licensee. That'll seem rather odd

2x2 calls aren't reserved for Advanced folks. I'm a General, and I'm
KH2PZ. In fact, Pacific area Technicians even get 2x2 calls, too.
It's all because of that mandatory "H" in the prefix.

Jeff KH2PZ / KH6

3855. Re: Pro CW? PHONE in and say why!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-17 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <595ndm$bm3@news.Hawaii.Edu>
Source record: 209775
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.shortwave

Len Winkler <lenwink@indirect.com> wrote:
>This sunday, 12-22-96, on the nationally syndicated
>Ham Radio & More Show, it's your chance to call in,
>toll-free, and voice your reasons why CW needs to
>remain a requirement for a General and above ham
>license. You'll have up to 90 UNINTERRUPTED seconds
>to tell the world why you believe what you do. Even
>the host will not comment. So many of the posts here are
>about the code and are written and thought out so well,
>now is your chance to tell the world. Prepare in advance,
>and be ready to say it all within 90 seconds.

Checking the number of listeners again?

>Support "WOG", the Written Only General!

Okay, how about just a two-question exam:
1. Draw the schematic diagram of a complete amateur station; label
all component values.
2. Explain the purpose of each component.
(Taken from the 1928 exam.)

Jeff KH2PZ / KH6

3856. Re: HAMS tell off military op on HF

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-17 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <595vjt$mh4@jupiter.planet.net>
Source record: 209776

seven@datasync.com (KC5WCP) wrote:

>kc7gnm@primenet.com (Greg Thompson) wrote:

>>jherman@Hawaii.Edu (Jeffrey Herman) wrote:

>>>>Greg Thompson (kc7gnm@primenet.com) wrote:
>>>>: We also had a problem with one of our
>>>>: repeaters in that it had a spur that was getting into the military
>>>>: repeater that was co-located on the same hilltop. One of the club
>>>>: members that works with the army said don't be suprised if you hear a
>>>>: military person on their saying that we are interfearing. For one if
>>>>: that person is not a licensed ham then he or she should not be on the
>>>>: ham bands and they are violating federal law by doing so. I think that

>>>It's really annoying when people attempt to pass opinion as fact. Greg
>Ok got that?
>>>is a perfect example of this. The military is not bound by the FCC nor
>>>the CFRs. They may come up on *any* freq'y they so desire. They choose
>>>to be good spectral neighbors and not carry out that privilege very
>>>often, but it is within their power.

>>Who told you that? Mickey Mouse? They are too bound by the law to stay
>Ok who told you otherwise? Care to document the statement.

>>within their bands. The military may not come up on any freq they
>>desire. Don't know where you got your info from but it is totally
>>bogus. Imagine the military if they could come up on, let's say, your
>>TV while the superbowl was on or some other one of your favorite
>>shows. That is the same thing.
>The government can prempt TV programming. The President does it all
>the time to address the public. Or did you think they paid for the air
>time?
>>>At Coast Guard Radio Honolulu we brought our 10kW transmitters up on
>>>20m many times in various situations. We were well within our power to
>>>do so. Don't lose sleep over it, Greg.

>>Don't think so. I think you just got lucky that no one reported it.
>Or someone did and they were ignored.

I'll add my personal experience to this also. As a US Navy
Electronic Tech I saw 40m frequencies used many times
while I was on board the USS Huntington DD-781 from
1966 to Jan 1970. Frequencies were used as directed by
upper echelon Naval operations.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ

3857. Re: Joining the ARRL -- Why?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-17 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <595vk1$mh4@jupiter.planet.net>
Source record: 209777

gary@ke4zv.atl.ga.us (Gary Coffman) wrote:

>In article <msjohnso.1466.000A6AA4@KS.Symbios.COM> msjohnso@KS.Symbios.COM writes:
>>In article <57sii3$87i@li.oro.net> jim@rst-engr.com (Jim Weir) writes:
>>
>>>1. The ARRL does NOT represent my opinions in the political arena. So
>>>long as the League supports separate subbands for Morse Code, a
>>>concentration on contesting and awards, and a VERY ineffective lobbying
>>>effort, it does NOT represent me.
>>
>>Point of order, albeit a very small one: An organization that makes "lobbying"
>>one of its primary purposes is in grave danger of losing its non-profit status
>>with the IRS.

I would stongly believe that the lobbying
efforts of ARRL constitute a relatively small
percentage of ARRL activities.

>>Maybe ARRL isn't too effective now...I've not followed things too closely for
>>a while...but if they lost non-profit status, operating costs for what
>>services there *are* would go a whole lot higher!

True enough...if that happened.

>There is a simple (and legal) way around this problem. It is called
>a PAC. The NRA, a non-profit, has the NRA-ILA, a very vocal lobbying
>group which spends heavy money influencing political matters. There
>is nothing to stop the ARRL from forming an ARRL-ILA. The ARRL already
>has experience with the sorts of requirements this brings since they
>have to operate a firewall between their VEC activities and their
>publishing empire, and they already have the ARRL Foundation as another
>separate entity.

I suspect that a PAC isn't so much needed when lobbying
for regulatory changes as opposed to either legislative action
and/or endorsments of actual candidates. The PAC is
usually focused on supporting candidtaes as opposed to endorsing
legislation.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ

3858. Re: CW ratios high on DXpeditions

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-17 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <595vk4$mh4@jupiter.planet.net>
Source record: 209778
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

djfinn@ibm.net (Dan Finn) wrote:

>On Fri, 13 Dec 1996 12:05:41 -0800, Cecil Moore
><Cecil_A_Moore@ccm.ch.intel.com> wrote:

>>Bill Sohl wrote:
>>> Then perhaps you might also ask the same thing of those that make the
>>> poverty claims for nonUSA hams.
>>
>>Hi Bill, I would like to see a picture of one of the starving,
>>third-world hams. Why would a poor person waste his money on a
>>ham radio? If I were hungry, I would sell my ham radio and buy
>>food. (I have noticed that the poor people paying for food
>>with food stamps eat better and are fatter than I).
>>

>From this thread, I can see who REALLY uses CW. Yes, there are a few
>apparently well furnished third world stations on SSB. But you will
>find some very interesting low power stations on CW (with obvious
>problems of frequency drift etc. that tells you it ain't a n expensive
>rice box).

>It simply is not true that ham radio is a hobby for the rich in these
>countries. I worked them from Cuba to Siberia and I know you would not
>want to trade paychecks with any one of them. They couldn't even
>follow Cecil's humanitarian suggestion to sell their handmade
>equipment since those who could afford to but them would buy something
>professionally made. Sorry but you really have to get on the CW bands
>to understand the CW environment, and you said you work a lot of CW
>Cecil...perhaps the propagation in California is a lot different than
>it is here in North Carolina..

And, therefore, if such low power, poor stations exist in any numbers
than many will VOLUNTARILY continue to use CW to contact
them. Seems to me that many people should be happy to see
fewer CW knowledgable people on HF which would lower the
number of people who pile-up for those "rare" CW contacts.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ

3859. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-17 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.d204d79f2ff2d6198971d@news.planet.net>
Source record: 209779
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <58v4pd$dbk@news2.ais.net>, carl@ais.net says...
> Jim,
>
> Thanks for your observations ... what you state is exactly what I
> recalled and what I suspected would still be the case.
>
> This implies that Oldington is doing some fairly serious
> "double-dipping" or "burning the candle at both ends" when it comes to
> advertiser revenue and subscription revenue ...
>
> When I, as a "member" can write to all of the directors and vice
> directors and get a total of 5 responses (two of the people I have known
> personally for many years) ... that tells me that it's a "take their
> money and ignore them" operation and the concept of "membership" is a
> farce ... let's face it, the ARRL has lots of "subscribers to QST"
> and not much more.
>
> QST is NOT worth $30+ /year ... so we're getting totally ripped off on
> "membership".
>
> Carl - wa6vse
> carl@ais.net

TO QUOTE A FOOL..."so we're getting totally ripped off on membership".

OK then Carl, take the gun from your head, and cancel your subscription. BUT PUT A SOCK IN IT for cripes sakes. I've never seen someone who complains about so much do so little about anything. IF THE ARRL ISN"T FOR YOU, why do you still belong. IF QST SUCKS SO MUCH, why do still subscribe?

There is nothing stopping you from WASTING your precious $30 bucks EXCEPT YOU. IF all is actually as bad as you make it out to be (again, look at the source code), why do you still do it.?? You're like the guy who hits himself in the head with a 2x4 constantly. When asked why he does it, his reply..."WELLL GOLLYYYY..IT FEELS SO GOOD WHEN I STOPS!!!"

YOU AND BURT...trolling for comments. Come to think of it..has anyone ever seen Burt and Carl in the same place??? makes you wonder

--
Steve KF2TI (Advanced Class Licensee)
ARRL LIFE Member

3860. Re: Roger Beep

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-17 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <595k89$9hu@news.Hawaii.Edu>
Source record: 209780

stop junk e-mail <ken.thompson_at_symbios.com@no.spam> wrote:
>jherman@Hawaii.Edu (Jeffrey Herman) writes:

>>Come on down to the CW segments, Dave - you won't hear any such nonsense.

>No rogers,... just beeps..

Maybe they sound like beeps to you, but for folks in the know, those
sounds convey intelligence.

KH2PZ

3861. Re: Code does save lives (was: HAM RADIO/CB)

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-17 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <595mdl$b85@news.Hawaii.Edu>
Source record: 209781

> seven@datasync.com (KC5WCP) wrote:
>>jherman@Hawaii.Edu (Jeffrey Herman) wrote:
>>>Without thinking, Garrie Jantzen<garriej@marshfield.coosbay.k12.or.us> wrote:

>>>>I have a better idea -- instead of CW, require that all future hams be
>>>>able to run a mile in under 10 minutes, pass a CPR and first aid class
>>>>and be able to swim at least 100 yards! More people's lives have been
>>>>saved by these abilities than have ever been saved by code!

>>>The ability to swim 100 yards won't save squat unless the swimmer knows
>>>what do upon arriving at the victim and is strong enough to swim the
>>>victim and himself back to shore. Lack of training and endurance results
>>>in a "double drowning."
>>
>>>Running one mile under 10 minutes won't save anyone unless the runner
>>>also continues to work out daily, doesn't smoke, and eats in a healthy
>>>manner. Ever hear of the runner/author Jim Fixx? He wrote the books that
>>>began the running craze in the 70s, then promptly died due to a smoking-
>>>related illness. He'd smoked for 30 years prior to taking up running!
>>
>>>And nothing you mention will enable a ham to communicate with others
>>>thousands of miles away with equipment he's built himself from scratch.

>>What does homebrewing and CW have to do with each other?

Lots. See my other posts regarding the connection.

>>>Now, can you actually tell us how many lives have been saved by the
>>>code? Dozens? Hundreds? Thousands? Consider that code was the primary
>>>mode for all shipping from the teens well into the 80s. Do you know
>>>how many ships plied the oceans during that period of time? Do you
>>>know how many WX bulletins warning of severe storms were transmitted
>>>to shipping from shore stations during those decades? Let's not forget
>>>the thousands of ice sightings transmitted from ships to all shipping
>>>during that lengthy period. Now can you estimate how many lives were
>>>saved by the code?

>>Wx bullitens (SIC) are no (SIC) sent with digital modes that could have been
>>created by a no-code tech like myself. No-code techs often are more
>>technically adept than their SUPERIOR coded counterparts. Ice charts
>>are more effective and are sent by FAX not CW these days.

He claimed that the ability to swim and run have saved more lives
than CW. I proved him wrong. You failed to read his initial comments.

>>>Not enough for you? Maybe a trip through maritime archives documenting
>>>the thousands of distress calls send and answered during those 70-some

>>>years will convince you of the worthiness of code in saving lives. You're
>>>obviously unaware of the system that was adopted (500 kHz from sundown
>>>to sunrise, 4 and 6 Mhz during grey hours, and 8,12,16,22 MHz during
>>>daylight hours) which provided transoceanic comms at any hour of the
>>>day or night. I couldn't stand a full CW watch without some call for help
>>>coming in, whether it be a medical aid, engine room fire, man overboard,
>>>or the more rare case of a total disaster.

>>These days maritime distress is generally on 2182, in voice or a
>>DIGITAL format. In fact when the system is pounded out to perfection
>>all a sparks will have to do(or heaven forbid if the sparks is ill or
>>dead anyone on board who can push a button) is press a button and the
>>ships position and a general distress call will be sent out to
>>stations all over the world both at sea on on land. Big improvement
>>eh?

He claimed that the ability to swim and run have saved more lives
than CW. I proved him wrong. You failed to read his initial comments.
And no, most maritime distress is not carried out on 2182 kHz; 2182
has been dying a slow death since the mid-70's.

The "improvement" you speak of is sending out false alarms daily.

>>>You have absolutely no idea of what you speak. Were you trying to be
>>>funny? You're just like the dozens of others on here who post stupid
>>>comments and skewed opinions. You've done a great disservice to the
>>>corps of code operators, both shipboard and shoreside, who've saved
>>>countless lives during this century.

>>No comment necessary.

You mean you couldn't think of any other stupid comments?

>>>Jeff KH2PZ (who's held 3 Hawaii state swim records, run a marathon,
>>>was a US Coast Guard CW op, and currently homebrews CW equipment)

>>BTW, the USCG dropped CW from their roster several years ago. So did

Last year.

>>several international shore stations around the world this year. MARS

Do you even know how many shore stations exist? No you don't because
you don't have any facts available to you. (What's an international
shore station?)

>>also dropped CW this year and they not only save lives they brigthen (SIC)
>>them up as well :)

Not sure what lives MARS has saved; they exist mainly for passing routine
traffic. Now CW was dropped due to the person in charge of MARS only having
a no-code ticket.

>>The diservice that CW is doing to the HAM community at large is
>>astounding. Gee if CW were not a requirement for HF privelege (SIC), but

>>rather a rigorous operating and theory test there would be thousands
>>more operators available to assist during a mayday, which these day
>>nor (SIC) often than not, comes in over voice and digital modes.

HF is already too crowded. No need for thousands more.

>>CW does not prevent stupidity.

That's certainly true. I wouldn't mind seeing the implimentation of
some minimal IQ requirement in order for one to get licensed.

3862. Re: ko4qc spreading good cheer on rec.radio.cb

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-17 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <596209$km4@lehi.kuentos.guam.net>
Source record: 209782

mnmaniac@aol.com (MN Maniac) wrote:

>Due to the actions of your good buddy K04QC and a few other "holier than
>thou" HAM OPERATORS on the CB newsgroup, don't be surprised if a few of
>the regulars over there now begin showing up over here to return the fire.

We are worried, MN Maniac. If they are all like you, we'll probably cancel our internet account.

73, Jim KH2D

3863. Re: Advancement a mistake?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-17 00:00:00 UTC
From: cathryn@junglevision.junglevision.com
Message-ID: <slrn5bb4cm.l3b.cathryn@junglevision.junglevision.com>
Source record: 209783

>> So - I got my tech+ 4 weeks ago, just upgraded to Advanced, and
>> figured I'd go for Extra fairly soon (passed the written already).
>> Unfortunately, I have no HF rig and have never conducted a CW
>> QSO. I'd sure like to, though. While I can *receive* code fast
>> enough to pass the 13 wpm test, I'm sure that, when I first touch
>> a key, I'll be totally "ham-fisted". Does this mean I'll be
>> ignored by the upper ranks simply because I advanced before I'd
>> worked code?

My experience been as this guy who says he ignores those with 'bad fist'
is a small minority. I find raising another live human on CW consistently
easier than I do on VHF or UHF FM in the SF area or on SSB. Though Santa
is sending me a new amplifier, so maybe when I go up to 600 watts I'll have
better luck on SSB.

I've seen this written down anywhere, but it seems to me that 100 W output
just doesn't cut it on 80/40/20 meter SSB.

Also, lately, I've actually
found some groups on 80M where I wasn't either ignored or verbally abused.
Has HF been toning down a bit lately? It doesn't seem all as bad as I
remember or as people complain here.

3864. Re: Computer Power Supply for 12v mobile?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-17 00:00:00 UTC
From: Andreas Bahr <andi.bahr@ocs.ch>
Message-ID: <01bbec12$6a8e55a0$0f33d1c2@developpnix.ocs.ch>
Source record: 209784
Cross-posted to: rec.radio.cb,rec.radio.amateur.misc,rec.radio.amateur.homebrew

Garry P. Adkins <adkinsg@piranha.ianet.net> wrote in article
<58vtc4$tnb@piranha.ianet.net>...
> Hi.
>
> I have an older 286 computer that doesn't work anymore. It's
> a non-standard case, so I can't put a new motherboard in it.
>
> Since the power supply puts out many amps at 12v on this
> particular one... Could I use it to power a mobile radio?
>
> I realize I would have to apply the "power-good" signal (either
> ground it or raise it, don't remember which) to get the supply
> to work.. (at least that's how I remember it working, haven't
> played with computer power supply in a while)
>
> Would it be stable with no load on the 5v side? Could I hook a
> big transistor to the 5v size (to ground) to let it see a little
> load?
>
> If anyone has done this, I'd appreciate any pointers!
>
> Thanks,
> Garry
>

hi gary
i am using an old pwr-supply for driving lamps, motors, etc.
the 'power-good'-signal is an output i think; he tell's the watchdog of the computer to protect the memory from writing if power fail's. this is 'cause the cpu makes bullshit when power is not stable.
i never had problem's with unused power-lines, even if you have, don't use a transistor, use a simple resistor (try a 50R, 1W).

BUT: The output of a computer-power-supply (a switching-power-supply) is extremly noisy!!!
this is why i use it for lamps etc, remember that computer work's digital; if you use the supply for analog gear, you will have problem's.

on the other side, there exist's switching-power-supply's for ham-radio too. they work with frequencies higher than you can hear and they have much filtering-parts.

so - if you want use your power-supply - no problem, but don't be surprised about the 'side-effects'...

have fun...

andreas
andi.bahr@ocs.ch

3865. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-17 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.d205e30fa6e4c6798971e@news.planet.net>
Source record: 209785

In article <58vk73$p7r@maureen.teleport.com>, larryj@teleport.com says...
>
> ALL HAIL! ALL HAIL! ALL HAIL!
>
> Now we just need to get the buffoon and Bert to join in. You could start
> your own Church!

Well there's the 1st church of the gooey death and discount house of
worship in the belt buckle of the bible belt..Delreo, TX

There's the 3rd church of Lennie and Carl..no tithing neede, no morse
code needed..just an overly upstanding opinion of ones accomplishments

>
> --
> Larry Johnson - Portland, OR - (503)246-5645 home, (503) 823-4577 work
> Ham Radio: K7LJ - 145.39 K7LJ/RPT, 443.400 , 29.6 FM
>

--
Steve KF2TI (Advanced Class Licensee)
ARRL LIFE Member

3866. Re: having fun on cw

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-17 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <596577$km4@lehi.kuentos.guam.net>
Source record: 209786

kc5egg@ix.netcom.com(Gerald Schmitt) wrote:

>In <59110e$q06@lehi.kuentos.guam.net> kh2d@kuentos.guam.net (Jim
>Kehler) writes:

>Nothing worth reposting.

Gee, that's original Gerald.

>You sure get worked up when I make a little post Jim. What happened did

Not really, McPoP. You are wishing again.

>it hit a nerve? Don't break a blood vessel we would hate to lose your
>relevant mature thoughtful posts.

From the Human Spelling Checker, Gerald McPoP, who visits us once every
few months for no particular reason, other than to get his whipping, we now
get the definition of relevant, mature, thouoghful posts.

> I forgot my nick name so just, Jerry

If you are OK in the callbook, maybe we could take up a collection and buy
you a leather whip. Then, you could beat yourself and you wouldn't have to
come around here looking for whippings.

73, Jim KH2D

3867. Re: Why are there HAM OPERATORS on rec.radio.cb?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-17 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <59657b$km4@lehi.kuentos.guam.net>
Source record: 209787

mnmaniac@aol.com (MN Maniac) wrote:

>Anyone else notice the recent abundance of HAM OPERATORS posting messages
>and starting quarrels on the CB newsgroup? It's kind of funny...I mean,
>why would HAM OPERATORS lower themselves to talking with the CB'ERS on
>their newsgroup, instead of staying here and discussing the important
>things in life like Morse Code with the other HAM OPERATORS?

>Gee, do you suppose that it just might be because CB'ERS tend to be more
>fun than many of the old and stuffy HAM OPERATORS?

Well if that's the case, MN Maniac, why don't you just scurry back over to the
CB newsgroup and enjoy yourself ? Last time you dropped in, we didn't even
notice when you left, so I am sure you won't be missed.

Or does the WANNABE in you keep pulling you back here with the big boys ?

73, Jim KH2D

3868. Re: ko4qc spreading good cheer on rec.radio.cb

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-17 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <59657d$km4@lehi.kuentos.guam.net>
Source record: 209788

jim daneke <daneke@ix.netcom.com> wrote:

>ko4qc wrote:

>> Thanks Jim!This CBer with a(probably CW waivered,because his toe
> ^^^^^^^^^^^^^^^^^^^^
>> hurts)Ham ticket has appointed himself 'guardian angel'of the CB group.
>> I started out trying to give some friendly advise to a few of them
>> who were asking reasonable questions but several others who think it
>> 'works this way because Big Buck says so' just couldnt handle the idea
>> that they could be wrong!
>> Only reason I went back was to generate a chuckle!
>>

>Nope...20 wpm...unlike you!

Well, Mr. Daneke, if you don't mind, I'd like to ask you a question. Why are you not on 7.002 working some DEEEX instead of patroling the CB newsgroups on the lookout for stray hams ? Are you an OO (Official Oddball) or are you an undercover officer for the International Internet Radio Police ?

Raise you 15 and call.

73, Jim KH2D

3869. Re: Test Software for PC

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-17 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5966jt$km4@lehi.kuentos.guam.net>
Source record: 209789
Cross-posted to: fido7.hamradio,in.ham-radio,rec.radio.amateur.misc,slac.rec.ham_radio

"Tom Greenli" <tgreenli@worldnet.att.net> wrote:

>I am looking for a program to give me exams on the computer.
>I am interested in Novice, Technician, General and Extra Class.
>Also looking for advice on a good Morse code trainer.
>My OS is windows 95.

>Thanks in advance.

W5YI use to sell software for making tests, and tests could also be
taken on the computer. You should be able to find him in any ham
magazine.

73, Jim KH2D

3870. Re: CW ratios high on DXpeditions

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-17 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5966q3$km4@lehi.kuentos.guam.net>
Source record: 209790
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

billsohl@planet.net (Bill Sohl) wrote:

>them. Seems to me that many people should be happy to see
>fewer CW knowledgable people on HF which would lower the
>number of people who pile-up for those "rare" CW contacts.

>Bill Sohl K2UNK
>ARRL Local Gov't Liaison, Mt. Olive Township, NJ

Bill,

When you make statements like that, your HT with a belt clip is showing.
The fun of making rare CW contacts in a pileup IS the pileup and getting
thru it. Haven't spent much time on HF, huh ?

73, Jim KH2D

3871. Manual for Dana Laboratories 8010B Freq. Counter

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-17 00:00:00 UTC
From: "Morton L. Denison" <mdenison@postoffice.ptd.net>
Message-ID: <32B60FCD.5C67@postoffice.ptd.net>
Source record: 209791

Does anyone have a manual for a Dana Laboratories 8010B frequency counter? I'd be happy to pay copying and shipping costs.

Hope those glass nixie tubes last a long time.

Thanks,

Mort D.

3872. Re: Results of CW Poll on HR&M

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-17 00:00:00 UTC
From: Jim Cummings <jcumming@clark.dgim.doc.ca>
Message-ID: <32B6C7F9.6747@clark.dgim.doc.ca>
Source record: 209792

Paul Christensen wrote:
>
> Jim Cummings wrote:
>
> > What exactly does Christensen mean by a material problem? I am not familiar
> > with this term in the amateur certification and operational sense.
>
> Look up the words in your dictionary if you are unsure of their
> meaning. A dictionary is a useful reference tool.
>

I guess there is no point in continuing this discussion then with such a put down.

I usually refrain from using given names on the newsgroups, but I shall dispense with that for one.

Paul, I am sorry that you would respond in kind. I see no point in continuing this thread under those circumstances. You are, none the less entitled to you opinion with the rest of your posting, but I do not necessarily agree with any of your views.

Seasons Greetings.

Jim, VE3XJ

3873. 110 VS 220 Volts

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-17 00:00:00 UTC
From: Demetre Koumanakos <demetre@intranet.gr>
Message-ID: <32B69C4E.3879@intranet.gr>
Source record: 209793

CQ Netters,

Does anyone know the advantages and disadvantages between
the US 110 Volts and Europe's 220 Volts ??

73

-- .- -.-. . -.. --- -. .. .- .. ..-.. .-.. . -. .. -.-.
+-----------------------------+--------------------------------+
| DEMETRE KOUMANAKOS | "If it ain't broke leave it !" |
| PROJECT COORDINATOR D.P.D. +--------------------------------+
INTRACOM S.A.	I may be reached at:
HELLENIC TELECOMMUNICATIONS	
AND ELECTRONICS INDUSTRY	e-mail: demetre@intranet.gr
	phone: +301-6860000 ext. 4345
P.O.BOX 68, PEANIA 19002	fax: +301-6860312
HELLAS	cell: +3094-569604
+-----------------------------+--------------------------------+

3874. FCC never sent license

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-17 00:00:00 UTC
From: rik@vnet.net
Message-ID: <rik-ya023480001712960921070001@news.vnet.net>
Source record: 209794

I upgraded to Extra a couple of months ago. Never got my new license in the mail. The upgrade is in the FCC database. Does anyone know if this is part of the recent problems or do you think I should contact FCC?

Rik

--
Rik Rasmussen Raleigh NC USA
rik@vnet.net http://users.vnet.net/rik/
amateur radio WA4BAN

3875. Re: FS:NEW YAESU BATTERY

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-17 00:00:00 UTC
From: ken.thompson_at_symbios.com@no.spam
Message-ID: <ken.thompson_at_symbios.com.1472.0008AE7B@no.spam>
Source record: 209795

stop with the ads already...

In article <32B62038FD@lafn.org> John Lee
<awlafn.org> writes:>From: John Lee <w6@lafn.org>
>Subject: FS:NEW YAESU BATTERY
>Date: Mon, 16 Dec 1996 20:23:25 -0800

>FS:NEW YAESU BATTERY
>ALL BATTERY IS MAKE BY YAESU

>FNB-31 $ 30 +SHIP
>FNB-40 $ 30 +SHIP
>FNB-41 $ 30 +SHIP
>FNB-25 $ 30 +SHIP

3876. Re: Advancement a mistake?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-17 00:00:00 UTC
From: macino@ibm.net
Message-ID: <596c42$1gr8$1@news-s01.ca.us.ibm.net>
Source record: 209796

In <32B579EA.510B@umich.edu>, Robert Lyons <boblyons@umich.edu> writes:
>A recent poster mentioned that he's willing to accommodate
>novices or tech+ operators at slow code rates, but a "ham-fisted
>general" (I think were his words) would be ignored.
>
> So - I got my tech+ 4 weeks ago, just upgraded to Advanced, and
>figured I'd go for Extra fairly soon (passed the written already).
>Unfortunately, I have no HF rig and have never conducted a CW
>QSO. I'd sure like to, though. While I can *receive* code fast
>enough to pass the 13 wpm test, I'm sure that, when I first touch
>a key, I'll be totally "ham-fisted". Does this mean I'll be
>ignored by the upper ranks simply because I advanced before I'd
>worked code?
>
>I'd like to suggest to you more experienced CW operators that
>there are many paths to competence, but all of 'em start at slow
>CW speeds. I may have more than the usual electronics theory
>under my belt than the typical beginner, and maybe I whacked my
>way through the tapes to pass the 13 wpm code, but cut me some
>slack. I'll still need patience when I first try my hand at CW.
>
>(Of course, I plan to start on the novice bands with the usual
>novice power limitations. When I find the cash for an HF rig.)
>
>Bob Lyons
>KC8FGZ/AA

Bob,
I think you have run across an anomaly in the realm of amateur radio. If you get a chance to listen between 7.100 - 7.150 you will hear every class of callsign operating CW. I love operating down there. Being somebody's first CW contact to me, is like working the rarest DX. Don't let anyone B.S. you. I and many other experienced (not necessarily higher classed!) HAMS will be happy to work you. See you on the air.

W9LZ - Jim

3877. FS: The Complete RF TECHNICIAN'S Handbook

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-17 00:00:00 UTC
From: utilitynam@aol.com
Message-ID: <19961217150300.KAA05202@ladder01.news.aol.com>
Source record: 209797

THE COMPLETE RF TECHNICIAN'S HANDBOOK

(Published by Howard W. Sams, Inc.)

"The Complete RF Technician's Handbook" is THE book for the radio communication s beginner, student, or experienced technician, and supplies priceless information on not only wireless fundamentals, but also the advanced concepts vital to a successful career in RF communications.

Included are over 400 informative ILLUSTRATIONS and tables

The handbook includes everything a technician needs to know in real-world RF electronics -- from the fundamental concepts to the more advanced explanations of modern ANALOG and DIGITAL RADIO circuits and modulation methods. Furthermore, operational instructions on RF TEST EQUIPMENT, as well as identifying proper and improper signal waveforms, and AM, FM, PM, and SSB theory are included. In addition, transmitter and receiver testing methods and TROUBLESHOOTING TECHNIQUES are solidly covered.

For Further Information Please View The Web Site At:
http://members.aol.com/COTTERSAY/rftech.htm

3878. Re: Ham Radio License Proposal #1

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-17 00:00:00 UTC
From: "Tom (TJ) Alessi - K1TJ" <Tom@Alessi.Com>
Message-ID: <32B6B368.2FFD@Alessi.Com>
Source record: 209798

T E I X E I R A wrote:
>
> >>
> >> I have an even better Idea (and Don't Laugh!)...
> >>
> >> Split ALL licenses in half. Written and CW. Have 2 ladders.
> >>
> >> 1. Technician, General and Extra, for Passing
> >> only written exams. Give these people "Phone & Digital"
> >> privilages.
> >>
> >> 2. Technician+, General+ and Extra+ for passing
> >> Written with CW. Give these people "Phone, Digital & CW"
> >> privillages.
>
> Keith,
>
> One problem......there are valid reasons that have been discussed for having a cw
> requirement. So.....I would still say call the license anything you want but "No CW, No
> HF".
>
> My opinion,
> Don W6IQ

Mark my words, that will change at the next Conference.

Tom - K1TJ
(CW forever!)
--

T.J. Alessi - K1TJ, 147 Joffre Avenue, Stamford, CT-USA 06905-2933
mailto:Tom@Alessi.Com powwow:Tom@Alessi.Com http://www.Alessi.Com
Home: 203.363.0319 Work: 203.977.5200 FAX: 203.977.5300

3879. FS Icom IC-736

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-17 00:00:00 UTC
From: boyd <blfulbri@sloc.net>
Message-ID: <32B6B090.1FAA@sloc.net>
Source record: 209799

For Sale:

I have a Icom IC-736 for sale. I bought it in the end
of October 1996. This rig is as new, has maby 2 hrs use.

The IC-736 is a general coverage transceiver from 30 KC
to 30 MHz, Also has 6 meters. Has built-in Antenna Tunner
and 110 Power Supply. It is All-Mode, SSB, AM, FM, & CW.
I have shipping box, power cord, hand mic and book.

I paid $1700.00 for it but will sell for $1450.00

Thanks,
Boyd
N6DMF
blfulbri@sloc.net
Phone: 707-839-5228

3880. Re: Ham Radio License Proposal #1

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-17 00:00:00 UTC
From: "Roger J. Buffington, W6VZV" <rogerjb@ibm.net>
Message-ID: <32B693C1.114E@ibm.net>
Source record: 209800

T E I X E I R A wrote:
>
> One problem......there are valid reasons that have been discussed for having a cw
> requirement. So.....I would still say call the license anything you want but "No CW, No
> HF".
>
> My opinion,
> Don W6IQ

I haven't seen any valid reasons for a cw requirement for HF. Not one, except maybe: "I had to do it, so let's make others do it to."

Here are some reasons for not having one:

1. CW is just about never used for disaster communications, or indeed any non-recreational communication. Ships have abandoned it, the Coast Guard has abandoned it, MARS has actually BANNED CW. CW is strictly a recreational mode. It's a quaint skill, but of no more intrinsic value than smoke signals and other low-tech communications methods. Hey, why not require hams to know flag signals? After all, some ships still may use those, unlike CW.

Someone posted a pathetic defense of CW by citing the movie Independence Day. Yeah, we hams are right in there with the drunken crop dusters.

2. The CW requirement is starving our hobby of new HF hams. The statistics are out. The CW requirement is preventing people from upgrading to General and above. This causes ham radio companies like AEA to go out of business for lack of customers. This same lack of new blood has and will result in our hobby loosing clout in Washington.

3. The quality of the no-code Techs is high. These people by and large are FB ops, who add to our hobby. There is no rational basis for a CW requirement on HF. I'm an extra class ham, but I freely admit that I know many no-code Techs who contribute more to the hobby, via their participation in disaster communications, civic events, etc., than I do.

--
Roger J. Buffington
W6VZV

USC Law, Class of '97

"I want to die peacefully, in my sleep, like my Grandfather.
Not screaming, and in terror, like his passengers..."

Warping with OS/2 Warp 4.0 and Netscape for OS/2

3881. Re: 110 VS 220 Volts

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-17 00:00:00 UTC
From: "Tom (TJ) Alessi - K1TJ" <Tom@Alessi.Com>
Message-ID: <32B6BF97.783@Alessi.Com>
Source record: 209801

Demetre Koumanakos wrote:
>
> CQ Netters,
>
> Does anyone know the advantages and disadvantages between
> the US 110 Volts and Europe's 220 Volts ??
>
> 73

"200, 221 whatever it takes." - Micheal Keetan in Mr. Mom.

Double the voltage, reduces current by half.

Half the voltage, double the current required.

All consumes the same amount of power in the end.

Tom - K1TJ
--

T.J. Alessi - K1TJ, 147 Joffre Avenue, Stamford, CT-USA 06905-2933
mailto:Tom@Alessi.Com powwow:Tom@Alessi.Com http://www.Alessi.Com
Home: 203.363.0319 Work: 203.977.5200 FAX: 203.977.5300

3882. Re: Results of CW Poll on HR&M

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-17 00:00:00 UTC
From: Paul Christensen <paulc@ccse.net>
Message-ID: <32B6BFC6.2933@ccse.net>
Source record: 209802

Jim Cummings wrote:
> > Jim Cummings wrote:
> >
> > > What exactly does Christensen mean by a material problem? I am not familiar
> > > with this term in the amateur certification and operational sense.
> >
> > Look up the words in your dictionary if you are unsure of their
> > meaning. A dictionary is a useful reference tool.
> >
>
> I guess there is no point in continuing this discussion then with such a put
> down.

Too bad. Irrespective of your opinion, I was actually enjoying the
discussion
and its bantering. I apologize if I have offended you.

-Regards,

-Paul, W9AC

3883. Re: Results of CW Poll on HR&M

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-17 00:00:00 UTC
From: Paul Christensen <paulc@ccse.net>
Message-ID: <32B6C121.55F@ccse.net>
Source record: 209803

Gary Coffman wrote:

> The FCC eliminated the "send us $20 and get a station license" requirement
> in the 70s but there was never an *exam* for a CB license, certainly not a
> *theory* exam. It has always been a radio *user* service.

True. It was never a formal exam. Only an application with fee was
necessary.
A "test" booklet accompanied the license but was not returned to the
Commission.
I still have my original FCC "test" booklet and license from 1969.

-Paul, W9AC

3884. Repeater Atlas -- useless maps

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-17 00:00:00 UTC
From: cathryn@junglevision.junglevision.com
Message-ID: <slrn5bc85r.nso.cathryn@junglevision.junglevision.com>
Source record: 209804

I haven't heard anyone else mention this. Here I am looking at the SF Bay repeater map on page 146. It shows a map of the SF Bay, and a list of repeaters. Unfortunately, there's nothing to indicate where on the map the repeaters are located. What's the point? Seems to me this would be really useful if there were little dots and lines showing where the repeaters were. But the way it is in the 95/96 directory, I have a list of repeaters that's already in the No. California section and a lores map of the SF Bay.

I'd reccomend, for the next atlas, to show where the repeaters are.

3885. Re: Independence Day (was Re: CW is not outdated)

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-17 00:00:00 UTC
From: "Roger J. Buffington, W6VZV" <rogerjb@ibm.net>
Message-ID: <32B6914D.15D3@ibm.net>
Source record: 209805

Blake Bowers wrote:
>
>
> Maybe we should require all of the above for Extra!

Whatdaya mean? I had to do all that stuff to get Extra. And
leap tall buildings too...

--
Roger J. Buffington
W6VZV

USC Law, Class of '97

"I want to die peacefully, in my sleep, like my Grandfather.
Not screaming, and in terror, like his passengers..."

Warping with OS/2 Warp 4.0 and Netscape for OS/2

3886. Re: Square wire

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-17 00:00:00 UTC
From: Don Labriola <dplabriola@ccgate.dp.beckman.com>
Message-ID: <32B6CAE7.3EC4@ccgate.dp.beckman.com>
Source record: 209806

Brett Collins wrote:
>
> Does anyone know where I can get
> square copper enamelled wire? I've seen
> used in some hefty power supply transformers.
>
> Thanks in advance,
> Brett

Brett,

Try MWS Wire Industries - (818)991-8553 in Westlake Village, CA. The catalog is a couple of years old, but hopefully the number is still correct.

73's de W6QS

3887. Wanted: 10mSSB convertion info for Cobra 134.

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-17 00:00:00 UTC
From: Allen Underdown <ajunde@ccmail.monsanto.com>
Message-ID: <32B6D724.6F62@ccmail.monsanto.com>
Source record: 209807
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.cb

I'm looking for information or articles for converting a Cobra 134 CB to
10m SSB.

Thanks!

Allen - N0GOM
--
| Allen Underdown -
ajunde@ccmail.monsanto.com |
| ITSS WAN Group - Monsanto World Headquarters - St. Louis,
MO |
| Amateur Radio Operator, computer geek, homebrewer and outdoor
enthusiast! |
| Try My BBS at
314.939.9445! |

3888. Re: The dumb habits of hams

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-17 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanE2KJ3G.AK3@netcom.com>
Source record: 209808

Gary Hosler (grhosler1@mmm.com) wrote:

: Thanks for the explaination Jim - "Over - Over" (any idea why ya have
: to say "Over - Over" when one "Over" would suffice? <GRIN>

Haven't heard that one very often, other than one of the OTs joking during a contest at the club.

73 de Jim - KF6CR

3889. Re: Ham Radio License Proposal #1

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-17 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanE2KJHu.AyI@netcom.com>
Source record: 209809

thimot@unb.ca wrote:
[political witicism snipped]
: no code license: bands above 50 Mhz all modes
: 5 wpm qual+ no code license: for certain bands below 50 Mhz
: 12 wpm qual+ no code license: for all bands

: advanced license: bands above 50 Mhz all modes, priviledge to build transmitter, and greater permissible power
: output
: 5 wpm qual+ advanced license: for certain bands below 50 Mhz
: 12 wpm qual+ advanced license: for all bands

: everybody seems happy up here ;)

Prior to the late 60s, we were happy down here, too, with that arrangement.
Just 13 wpm, and an exam roughly the equivalent of today's Advanced Class
exam (my opinion only) bought us all privileges. It wasn't until the
dreaded Incentive Licensing that things changed.

73 de Jim - KF6CR

3890. RADIO FREEDOM NOW ON THE AIR

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-17 00:00:00 UTC
From: mlemire@interlog.com
Message-ID: <596ke6$6d@news.interlog.com>
Source record: 209810

***** FREEDOM ALERT ***** FREEDOM ALERT ***** FREEDOM ALERT *****

RADIO FREEDOM
http://www.ftcnet.com/~freedom

Insightful commentary and thought provoking news

Radio Freedom is the first interactive computer-only radio station broadcasting primarily on the Internet and designed strictly for freedom loving people everywhere.

Radio Freedom is an alternative to the main stream media! Finally, get the facts the liberal media has ignored for over 50 years.

Radio Freedom will be available in _Real Time_ using Real Audio(tm) and both the 28.8 and 14.4 formats will be available. More information on how to set-up Real Audio for your computer can be found on the Freedom-Site.

Radio Freedom broadcasts every Friday at http://www.ftcnet.com/~freedom and is mirrored across North America via 3 Bulletin Board Systems (BBS's).

At present their are 4 full time hosts and several part time hosts.

The four full time hosts are:

* Paul Fromm:
Toronto teacher, award winning writer and publisher of 3 monthly newsletters including the Free Speech Monitor, C-FAR newsletter and the Canadian Immigration Hotline. Mr. Fromm has been instrumental in fighting to expand the Canadian Charter of Rights guarantees with respect to Freedom of Speech and Freedom of the Press.

* Kevin Alfred Strom
Controversial American who hosts one of the most successful Shortwave Radio Shows ever called American Dissident Voices. Mr. Strom is part of the National Alliance in the United States. His shows are always controversial and VERY thought-provoking!

* Joy Berke:
Relative newcomer on the scene. She is a prolific writer and is currently the host of the Heritage Hotline, the weekly voice of the Heritage Front which is arguably Canada's largest Pro-White group. Interesting messages and very thought provoking commentary.

* Christopher Saunders:
Christopher has the "dubious" distinction of running the first Racialist/Freedom of Speech BBS in Canada. Everyone from the Canadian Chiefs of Police to various Special Interest groups have

called his BBS, Politically Incorrect, a "Hate" center in Canada.
Listen and make up your own mind about this interesting individual.

Radio Freedom will also be hosted by various part-time hosts. These
individuals will be announced as they come up. Keep an eye on the
Freedom-Site for all current information.
(http://www.ftcnet.com/~freedom/new.html)

Radio Freedom and the Freedom-Site can be reached at
http://www.ftcnet.com/~freedom and will be immediately mirrored at:

Digital Freedom BBS (Canada)
Node 1: (416) 462-3327
Node 2: (416)465-4767

Politically Incorrect BBS (Canada)
Node 1: (416) 691-7290

Stormfront BBS (USA)
Node 1: (407) 833-4986
Telnet: bbs.stormfront.org

The Freedom-Site pioneers another first in Canadian Radio/Internet history!

THE FREEDOM-SITE

http://www.ftcnet.com/~freedom

THE FREEDOM-SITE IN EXILE!: http://www.ftcnet.com/~freedom
^^
Digital Freedom BBS: (416) 462-3327, (416) 465-4767
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Snail-Mail: 152 Carlton Street, Suite 545, Toronto, Ontario, M5A 2K0

3891. Re: Ham Radio License Proposal #1

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-17 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.d20aa6498333f5698971f@news.planet.net>
Source record: 209811

In article <32B693C1.114E@ibm.net>, rogerjb@ibm.net says...
> I haven't seen any valid reasons for a cw requirement for HF. Not
> one, except maybe: "I had to do it, so let's make others do it to."
>

How about It's an International requirement. The ITU requires a
proficiency with morse code, granted 5wpm would probably satify the
requirement, but still it's one reason..in fact, it's the main reason

> Here are some reasons for not having one:
>
> 1. CW is just about never used for disaster communications, or
> indeed any non-recreational communication. Ships have abandoned
> it, the Coast Guard has abandoned it, MARS has actually BANNED CW.
> CW is strictly a recreational mode. It's a quaint skill, but of
> no more intrinsic value than smoke signals and other low-tech
> communications methods. Hey, why not require hams to know flag
> signals? After all, some ships still may use those, unlike CW.

Amateur radio is strictly a recreational hobby..so what's the point
you're trying to make??

>
> Someone posted a pathetic defense of CW by citing the movie
> Independence Day. Yeah, we hams are right in there with the drunken
> crop dusters.

Don't forget the goober in Phenomem (sic) who could translate RTTY in his
head and his equally goofy friend who called CQ (voice) on 30 meters

>
> 2. The CW requirement is starving our hobby of new HF hams. The
> statistics are out. The CW requirement is preventing people from
> upgrading to General and above. This causes ham radio companies
> like AEA to go out of business for lack of customers. This same
> lack of new blood has and will result in our hobby loosing clout
> in Washington.

EXCUSE ME???? Can to share where you got this piece of pie??? AEA went
out of business cause they failed to market their products and
themselves, period. The majority of their equipment was packet. Since
whne is HF packet that big a deal?? Seems to me that packet systems
spend most of their operational lives on the VHF+ frequencies (home of
the NOCODE TECHS).

>
> 3. The quality of the no-code Techs is high. These people by and

> large are FB ops, who add to our hobby. There is no rational basis
> for a CW requirement on HF. I'm an extra class ham, but I freely
> admit that I know many no-code Techs who contribute more to the
> hobby, via their participation in disaster communications, civic
> events, etc., than I do.

Again, the rational in realtime is that morse code is required by the ITU. Besides, most of what you mention above is usually carried on the VHF+ bands (NOCODE TECH). And they do a wonderful job, but they are mainly appliance operators and therefore do not fit into the New World Order of the ARS as per WA6VSE.

> --
> Roger J. Buffington
> W6VZV
>
> USC Law, Class of '97

--
Steve KF2TI (Advanced Class Licensee)
ARRL LIFE Member

3892. Re: Advancement a mistake?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-17 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanE2KK53.C29@netcom.com>
Source record: 209812

Robert Lyons (boblyons@umich.edu) wrote:

: Sure, I'll be nervous on my first contact, but I recognize how helpful
: most people in amateur radio really are. My posting really was directed
: at the original poster (the unknown guy who disdained CW-illiterate
: Advanced licensees), to remind him that he needs to encourage us, not
: avoid us.

Oops! That may have been me; sorry! I meant no insult, and certainly don't want to discourage you.

And, BTW, congratulations on the upgrade. Be happy to work you if I hear you on the bands.

73 de Jim - KF6CR

3893. Re: Advancement a mistake?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-17 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanE2KKAp.CC6@netcom.com>
Source record: 209813

cathryn (cathryn@junglevision.junglevision.com) wrote:

: My experience been as this guy who says he ignores those with 'bad fist'
: is a small minority. I find raising another live human on CW consistently
: easier than I do on VHF or UHF FM in the SF area or on SSB. Though Santa
: is sending me a new amplifier, so maybe when I go up to 600 watts I'll have
: better luck on SSB.

That surprises me; I would think there would be all sorts of hams on VHF SSB, at least, in the Bay Area. I know how active it is here in the LA area.

73 de Jim - KF6CR

3894. Re: CW Is Dead...Get Over It!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-17 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Dec17.181557.20915@ke4zv.atl.ga.us>
Source record: 209814

In article <58pfb7$1le@news.Hawaii.Edu> jherman@Hawaii.Edu (Jeffrey Herman) writes:
>gary@ke4zv.atl.ga.us (Gary Coffman) wrote:
>
>>If you want a car analogy, consider Morse the Citroen CV-2 of radio.
>>It is crude, slow, ugly, and has very little cargo capacity (throughput),
>>but it runs on most any rotgut gasoline and can sometimes be repaired
>>by the village blacksmith, or at least be converted into a covered
>>ox cart.
>
>CW is crude? How so? We're communicating here by tapping on a keyboard -
>that's rather crude (an 1875 invention). Communicating by voice is
>rather crude, too - been doing that for millions of years. On the
>air hams probably talk at a rate of around 100wpm, type at about
>50wpm, and do code, on the average, around 15 to 20, but as high
>50wpm. Given the usual topics we discuss on the air, I don't see
>any one mode as being more crude than another.

I'd suggest you don't know what crude is if your only measure
of it is the length of time it has been used in some form. Facial
expressions and body posture form a body language which is more
subtle and refined than many types of verbal or mechanical means
of communications, yet it predates even spoken language. OTOH,
grunts predate spoken language too, but they *are* a crude method
of communications. Length of use alone is not a measure of whether
a method is crude or elegant.

An elegant communications system is as transparent to the user as
possible, not intruding on the content or flow of communications
any more than necessary. That's what makes voice communications so
attractive. It closely approximates face to face contact. Not only
does it convey ordinary language, text can do that too, but it also
conveys inflection and nuances which are missing from cold text. It
is a richer communications method. If we add to that the very dense
information content of the visual system, a picture is worth a
thousand words, we have a communications system which even more
closely approximates face to face communications, and can convey
gesture and body language as well as the nuances of speech. That's
why TV is so powerful.

When we look at a scale from grunts to a symphony, or from shadow
pictures to full blown HDTV, we can see a general trend from crudity
to an elegant simulation of face to face reality. That trend is
dominated by the volume of information communicated per second.
The more closely the channel can convey a virtual reality "you
are there" experience, the less crude it is. OOK Morse is the

crudest form of wireless communications because it conveys the least amount of information, and in the least transparent manner, of any of the methods in current use by amateurs.

The communications method we are using now is also crude, but not nearly so crude as OOK Morse. With this method, we are able to convey complex ideas in an expedient manner. In the couple of minutes I've been typing this, we couldn't have exchanged the first paragraph above via manual Morse. Morse contacts are content limited by the slow speed at which Morse can be operated. Most modern digital text systems are much faster.

That slowness is primarily a hinderance at the operator interfaces. It isn't important that this message reach you in realtime. It is more important that it took me only moments to write, and should take you only moments to read and understand. It is operator time which is precious, not system time, in this case. The cruder system wastes too much of the operator's time. Even in realtime cases, every other non-relay method of text transmission in amateur use is faster than OOK Morse.

For most methods of communications amateurs employ, the channel capacity forms the information bottleneck. But for manual Morse, the bottleneck occurs at the operator/equipment interface. Mechanically, we could send 1000 WPM Morse over the channels available to us, but the operators at each end couldn't interpret it. That's because manual Morse exploits a very limited subset of the information capacity of the auditory channel of a human, IE we can simultaneously handle information in the auditory channel spanning from 20 to 20,000 Hertz, but OOK Morse linits us to a single frequency at a time. We can handle a range of dynamics from the faintest whisper to the roar of a jet, but OOK only exploits two levels in that range. Listening to a symphony is an example of fully exploiting the human auditory channel. We simultaneously process and understand a wide range of inputs with an information content approaching that putative 1,000 WPM Morse when we listen to a symphony.

Speech more fully exploits this human capacity than does Morse. That's why most of us can understand 300 WPM speech with only a small amount of practice, yet we haven't a chance of doing 300 WPM Morse, no matter how long or hard we practice. (Normal conversational speech is in the range of 120 to 200 WPM depending on the region of the US in which we were raised, but we can train ourselves to understand faster speech with relatively little effort.) But we are limited by communications channels to a span of 300 to 3,000 Hertz for speech transmission, so we remain communications channel bottlenecked rather than operator bottlenecked for speech Q.

The human visual system has an even higher bandwidth (remember that "one picture is worth a thousand words" maxim). Even HDTV doesn't fully exploit the human visual capacity. HDTV is still bottlenecked by the allowed communications channel from approaching what the human system can handle. This human channel has a capacity equivalent to millions of

words per minute, but we can only transmit information at a Q roughly equivalent to 30,000 words a minute per second with our TV systems. The visual system is also communications channel bottlenecked. Of the methods in use, only OOK Morse is bottlenecked by human limitations in the system.

WPM/sec is an important Q metric for a communications method. There are others. As I noted, the ability to convey information transparently is another Q metric which Morse fails badly. Even compared to other text methods, Morse is crude. YOU ARE ALWAYS SHOUTING IN MORSE. And other symbolic nuances are also more difficult to convey succinctly because Morse doesn't have the full range of symbols needed to do so. But lets leave the realm of content and look at other metrics of interest.

Morse is often touted as the method which gets through when all others fail. Of course that's false. There are other methods which get through when Morse can't even be heard. Operating at a very low Eb/No is a Q metric for various communications modes too. Morse does much better here than it does on the WPM/sec metric. All the analog methods perform poorly on this metric. Only digital methods do well. But there are a number of digital methods which do much better than crude on-off keying with a variable length code. In current amateur practice, PACTOR II reigns supreme here, but several of the lesser digital modes can also handily beat OOK Morse. There is also considerable room for improvement over current best amateur practices in this arena for modulations and codes *other* than manual OOK Morse. The latter is limited by biology, and isn't as amenable to improvement, IE no matter how much you practice, you can't decode what you can't hear, or comprehend what is exceeding the capacity of the particular man/machine interface.

OOK Morse is also often touted as the best way to pack the maximum number of QSOs into a finite bandwidth. But that is false as well. I illustrated this recently with a posting on the policy group where I described a system which can simultaneously pack over 40,000 20 WPM equivalent QSOs into an amount of spectrum which can only support 800 (non-contending) OOK Morse 20 WPM QSOs. The described system is well within the current amateur SOTA. It would not be overly complex or expensive to implement, yet it offers a packing density Q more than 50 times greater than OOK Morse can support.

The described system does not approach the Shannon limit, there are even better ways which are possible (and some of them, also within amateur SOTA reach, offer several advantages over the method I described), but the method I described has the advantage that it requires no rules changes to be implemented today. All it requires is that a sufficient number of amateurs embrace it.

The final claim for OOK Morse is that it is the *simplest* method of communications. This claim is dubious at best because it neglects several factors. Most obvious is that it neglects the *receiver*. The receiver required to effectively exploit OOK Morse is no less complex than the receiver for most of the other methods of radio communications. It is more complex than the receiver required for some other methods. A second factor is that the OOK transmitter is only trivially different from the FSK or FM transmitter, yet these other types of transmitter can be used for higher Q encodings than Morse, and offer up to a 6 db advantage in weak signal conditions over the OOK modulated transmitter. OOK Morse has no real RF hardware simplicity advantage over other methods.

The simplicity argument really boils down to the idea that the encoder and decoder for OOK Morse have no complexity or cost, but that the encoders and decoders of other methods are complex and costly. This is also false. In fact, manual OOK Morse requires the most complex, most poorly understood, and least well characterized encoder and decoder of all. Even the most elaborate VLSI system is simplicity itself compared to the neural complexity of the wetware modem and its programming. The hardware system has a lower acquisition cost as well. All material costs boil down to the number of manhours required to be expended to gain the desired item. The wetware modem has the highest manhour cost of acquisition of any modem we might use in amateur radio (and delivers practically the lowest performance of any modem we might choose to use too).

>>I'd prefer to stick with that favorite of third world nations
>>everywhere, the armored Chevy Suburban, or Jeep Cherokee, or maybe
>>a fancy Mercedes SUV if I'm rich as a Saudi sheik. (IE PACTOR,
>>Clover, or PACTOR II). Or if the roads are at least gravelled,
>>then I'll take a Chevy pickup (gunrack optional), IE SSB. And
>>for the interstate, I'll take that Camry, IE FM via repeater.
>
>You must visit the 3rd world drug production countries. None
>of that exists in Viet Nam or Cambodia, or a hundred other
>countries.

I guess you haven't been to Ho Chi Minh City recently. Since normalization, those 4x4s are beginning to show up on the road alongside their much older (and once olive drab) siblings, as well as competing for road space with their Japanese cousins. Throughout Central and South America (with the notable exception of Cuba, which must get along with 1950s versions), those two vehicles are the preferred 4x4s. In Africa, thanks to colonial history, the Land Rover dominates, but the Suburban and Jeep are also well represented. In much of east Asia, outside the US sphere, Japanese, and lately Korean, SUVs dominate, but the Suburban and Jeep are still desirable (though a bit large to navigate some of the terrain).

It is not just the drug lords who drive such vehicles. In virtually every "third world" nation, there is a segment of

the population with the income and taste for Western goods
who desire (and purchase) these vehicles. This is much the
same segment of the population of these countries among whom
amateur radio operators are found. It is vanishingly rare
in these countries to find amateurs among the subsistance
population. The latter haven't the leisure or the education to
pursue such an activity even if the equipment were exceedingly
cheap. That's why the ARRL's attempt to supply cheap CW kits
to the third world a decade ago fell flat on its face.

And conversely, it is why amateurs from outside the US are
very well represented among those working near the SOTA. Most
non-US (and non-First World in general) amateurs are well educated
and relatively well off financially. Otherwise they wouldn't have
the leisure to pursue amateur activities. It is primarily in the
First World where you'll find people who are relatively impoverished,
and ignorant, who have the leisure to be amateurs. It should thus
be no surprise that the GRAPES modems have sold better to foreign
amateurs than to US amateurs (or that CW kits sell better to US
amateurs than to foreign amateurs). In general, the third world
amateur is not backward, he is not ignorant, and he is not poor.
But the same cannot be said for some US amateurs.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

3895. Re: new ham questions

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-17 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanE2KLCn.EuA@netcom.com>
Source record: 209815

Will White (will.white@asu.edu) wrote:
: Hi--

: I just bought my first 2/70cm HT(Yaesu FT-50R) and am excited about
: the hobby. I am studying for the Tech-Plus exam, and am looking for
: info on ham activities in the centrral Arizona area. Are there BBS,
: newsgroup, or IRC resources here? Also, I would like to know if there
: are retailers other than Ham Radio Outlet in the area, especially
: offering used equipment. I would like to get on 6m soon, and wonder if
: 2/6m gear is made, other than ICOM's IC-706, which is a great rig, but
: out of my price range. Thanks.

Hi, Will. We were just in the Phoenix area for the ARRL Southwestern
Division Convention a couple of months ago. There seemed to be quite a lot
of activity in the area.

You might check out AES; they sell used gear via mailorder. Or subscribe to
the newsgroup rec.radio.swap; all sorts of equipment is sold there.
AES has a Web page, and I believe the used gear is listed there.

As far as I recall, the IC-706 (I have one, BTW; great radio!) is the first
all-mode rig to have 6/2m in the same box; someone will undoubtedly
correct me if that's incorrect. Well, there's the Yaesu FT-736R that has
2m/70cm standard, and you can buy a 6m module, but you're talking > $2,000.

Icom's IC-275 is a nice rig, but pricey even if used (2m only) and they used
to make a 6/10m model; the IC-575, I believe; also not cheap.

Good luck, and let me know if you have other questions.

73 de Jim -KF6CR

3896. Re: Advancement a mistake?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-17 00:00:00 UTC
From: "Kevin C. Potter" <k5vp@west.net>
Message-ID: <596nu1$dv2@belize.it.earthlink.net>
Source record: 209816

Robert,

This is a 'mistake' that a lot of the posters here would like to have!

As an advanced or an extra you'll have access to do just about any ham priviledge you want. Just do what you're comfortable doing.

BTW, most novices would be thrilled with you progression, if you told them.

KP

3897. Re: RF getting into home security system

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-17 00:00:00 UTC
From: John Mackey---KA0SSF <Jmackey@usa.net>
Message-ID: <32B6EC5A.3157@usa.net>
Source record: 209817

Blackie Lawless wrote:
> I have a problem in that when I operate on 40 meters I make my home
> security system send out a panic alarm. Funny, this doesn't happen
> on 15 meters. Here is what I am running.
> Yaesu FT101E barefoot into an attic dipole. I also use an MFJ949E antenna
> tuner.

Get the antenna out of the attic & in the free & clear outside
the house.

You'll also notice MUCH better performance from the antenna &
I'll bet the prob with the security system goes away.

3898. HAM EQUIPMENT 4 SALE(sory about the last article)

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-17 00:00:00 UTC
From: ww9z@eagnet.com
Message-ID: <32b6ecba.0@news.eagnet.com>
Source record: 209818

sorry about the last article of 4 sale stuff i sent. had local
problem.
the list of stuff must go asap. the prices can be adjusted. you can
make me an offer but don't insult my ham experience please.
all equipment is in very good or ment condition with documentation. i
will pay for shipping if you take the listed price. if you want to
talk about the price then we must talk about the shipping. payment
will be agreed upon on the phone or email. thank you.

*icom 751 with filters for cw,rtty,voice. voice module, direct key
entry, desk mic, internal power supply. 800.00
*kenwood 700sp vhf all mode with mic. 300.00
*midland 2m radio. 50.00
*mfj 3kw delux versatuner. 295.00
*drake L7 amplifer 10-160 2kw 800.00
*mfj 1270 tnc. 25.00
*kam all mode tnc. up to paktor. 100.00
*pac-com handi packet. 100.00
*cushcraft R5 hf vertical antenna. 75.00
*diamond 2m base antenna. 50.00
*cushcraft 2m base antenna. 50.00
*drake 2m portable radio (neet) 25.00
*th-6 hf beam antenna. 200.00
*ham 4 rotor with controler 100.00
********and thats all**
please email me at ww9z@eagnet.com
serious people may leave me their phone number or ask for mine and ill
give it to you via email.

3899. Re: Wanted: 10mSSB convertion info for Cobra 134.

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-17 00:00:00 UTC
From: David Little <dalite01@sprynet.com>
Message-ID: <01bbec4c$678a3100$f683aec7@436135022worldnet.att.net>
Source record: 209819
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.cb

> I'm looking for information or articles for converting a Cobra 134 CB to
> 10m SSB.
>
Allen,
do a search for "CB Radio". Look at Left Coast CB abd it's links.
You will find an abundance of info on PLL unlocks. If you know the PLL, I
may be able to provide some info for you. Getting the fo's is the easy
part....Broadbanding the receive and transmit capabilities requires some
time, effort and substitutions. There are "tricks" such as adding more
broad varactor diodes in the vco and ssb circuits, paralleling unused
sections of IF transformers, changing the value of the synth crystals, etc.
Some PLL's and circuit board combos are better than others, and the Cobra
usually uses a Uniden board with either a 8719 or 8734 PLL IC.

The best authority is Lou Franklin of CB Cint International. You can
contact him at info@cbcintl.com .
He has written variouis volumes of info covering whatever level of info you
care to get into. He is also a ham and has been hombrewing and studying
PLL circuits since their introduction to the retail market.

You will also have to consider adding FM (relatively easy) and
repeater offsets. It is a good project, and even if it doesn't perform as
well as a "store bought" rig, the experience that you will get has a value
that no price can be set on.

Good Luck
73
David KD4NUE

3900. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-17 00:00:00 UTC
From: John Mackey---KA0SSF <Jmackey@usa.net>
Message-ID: <32B6FC1E.70BC@usa.net>
Source record: 209820

Kevin Potter wrote:
> He's already got his own club. Look at the callsign kc7tae on qrz.com.

My next plan is that when the FCC opens up the VEC program again
I will become a VEC like W5YI is now!

3901. Re: Joining the ARRL -- Why?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-17 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Dec17.193634.21282@ke4zv.atl.ga.us>
Source record: 209821

In article <32B526BF.5F66@ibm.net> rogerjb@ibm.net writes:
>Gary Coffman wrote:
>>
>> This would be amusing if it weren't so common. The only two OOK Morse
>> exclusive band segments in US amateur radio are 50.0-50.1 MHz and
>> 144.0-144.1 MHz, neither of which require a Morse test to use. Those
>> band segments you're so happy to make OOK Morse only are actually the
>> *data* segments of HF. Those of us operating data modes there would
>> not be amused if we were kicked off of *our* band segments (which we
>> graciously share with Morse users). You can go beep at the phone guys
>> if you like (OOK Morse is allowed everywhere), we can't, we aren't
>> allowed outside the data segments with our twitters and chirps.
>
>Well, speaking as one who has operated primarily RTTY, AMTOR, and
>PACTOR for the past ten years, let me say that I don't care for your
>patronizing tone. However, if it makes you feel good to nit-pick
>others, go right ahead.
>
>Incidentally, if you are going to nit pick, at least do it
>intelligently. Where does it say that we can't operate RTTY,
>for example, on 14.250?

Try 97.305(c). Says right there in black and white that the RTTY/data
segment of 20m only extends from 14.000 to 14.150 MHz. Above 14.150 MHz
is the phone/image segment, and RTTY/data is not authorized there.
I'd expect this from others, but I'm really disappointed in you,
Roger.

>What I meant, and what anyone but an idiot would have known that
>I meant, is that band segments such as 14.000 to 14.060, where
>no one (no one Gary, not even you) runs anything but CW, can
>stay that way until hell freezes over, as far as I'm concerned.
>Even if we do dump the CW requirement soon, as now seems likely.

Well, maybe *you* never run data down there, but I've done it, and
am doing it now. Three of us are doing weak signal coherent experiments
down there below 14.060 MHz with my DSP I/Q receiver. And it is legal
to do so. The CW boys don't seem to notice us, not surprising since
we're running very QRP and very slow (currently 0.1 baud at 100
microwatts, a MAR-4 feeding an attenuator is the PA, modulation is from
a PC sound card, same as my earlier bench test setup). Basically what
we're doing at the moment is the old Lowfer integrate and dump routine,
with a couple of novel, I hope, twists. CW signals don't bother us much,
we're not running any AGC, the A/D just limits, and their dits are lots
shorter than our bits, but RTTY tears us up if it is anywhere within about

3 kHz of us (ADC stays in limiting, not enough dynamic range in the current version).

>By all means, let's keep the CW ops off our 14.065-and up
>digital frequencies. Pisses me off when they come up there during
>these too-frequent contests.

Doesn't bother me. They have no specified segment. They can go where they please, and accept the interference they get there too. Switch to a good error correcting protocol and they won't bother you either.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

3902. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-17 00:00:00 UTC
From: John Mackey---KA0SSF <Jmackey@usa.net>
Message-ID: <32B6F545.79B3@usa.net>
Source record: 209822

Richard Kendrick wrote:

> Oh yes, that's right your loathsomeness, I forgot, you are omniscient
> and know everything.

That's right, & don't you forget it.

> >DICK, you always keep the flames burning.
> Got a match?

I would think you have your own supply given the flamming & spamming you
do across the web.

> >I asked Cheek *FOUR* times to take a truce until he finally agreed.
> He never agreed to anything. As usual, prevarications fall from your
> lips like rain from the sky.

As typical you don't know what you are talking about & are preaching
from
your pathetically distorted view of the world. Bill *DID* upon the
fourth offering finally accept a truce & that is how the situation
was resolved.

> >Go back to your fury animals.
> You would know better than I.

I am only referring to the ALREADY ESTABLISHED FACT of YOUR PREFERENCE
for FURY ANIMALS.

> Richard Kendrick CET N7NT (ex WA7TWI) |
> Amateur Radio Extra Class | Do not adjust your mind, there
> QRP #4129/G-QRP #8591/MI-QRP #M-1412 | is a fault in reality.
> Mesa, AZ email: wa7twi@primenet.com |

How ridiculous to put all this EGO CRAP about yourself on EVERY
message. Do you really feel that bad about yourself that on every
tagline you must tell prople this about yourself every time.
Actually, it is bullshit because most of us have all the
stuff you are listing above.

You almost sound like Blake Bowers, the biggest spammer on FIdonet.

3903. Re: Joining the ARRL -- Why?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-17 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Dec17.195645.21473@ke4zv.atl.ga.us>
Source record: 209823

In article <595vk1$mh4@jupiter.planet.net> billsohl@planet.net (Bill Sohl) writes:
>gary@ke4zv.atl.ga.us (Gary Coffman) wrote:
>>There is a simple (and legal) way around this problem. It is called
>>a PAC. The NRA, a non-profit, has the NRA-ILA, a very vocal lobbying
>>group which spends heavy money influencing political matters. There
>>is nothing to stop the ARRL from forming an ARRL-ILA. The ARRL already
>>has experience with the sorts of requirements this brings since they
>>have to operate a firewall between their VEC activities and their
>>publishing empire, and they already have the ARRL Foundation as another
>>separate entity.
>
>I suspect that a PAC isn't so much needed when lobbying
>for regulatory changes as opposed to either legislative action
>and/or endorsments of actual candidates. The PAC is
>usually focused on supporting candidtaes as opposed to endorsing
>legislation.

Who do you suppose introduces legislation authorizing regulation,
sponsors it, votes for it, and authorizes the funding of regulators?
It is always advantageous to have a block of Congressmen in your pocket.
The regulators, whose budgets depend on the goodwill of those Congressmen,
listen. The number one (two, three, and four) rule of influencing government
is *follow the money*. Having a President in your pocket can be useful,
but not nearly as useful as having a majority of the House committee
deciding the budget of the agency you want to influence.

Congressmen are cheaper to buy than Presidents too, and they usually
stay bought because they want their job for the long pull.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

3904. Re: Roger Beep

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-17 00:00:00 UTC
From: donrm@sr.hp.com
Message-ID: <596uvi$c3h@canyon.sr.hp.com>
Source record: 209824

Jeffrey Herman (jherman@Hawaii.Edu) wrote:

> Maybe they sound like beeps to you, but for folks in the know, those
> sounds convey intelligence.

Hams don't like roger beeps because they originated with the citizen banders...BUT you'll seldom hear two SSB stations 'doubling' with each other when one of these gadgets is on both ends of a circuit. Too bad the hams didn't invent it; it'd probably be standard practice today.

73 de K6LTS
Don Montgomery
donrm@sr.hp.com

3905. Re: Setting up an antenna tower.

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-17 00:00:00 UTC
From: dick@merlin.libelle.com
Message-ID: <dick-ya023680001712961133500001@news.greatbasin.net>
Source record: 209825
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

In article <01bbebbe$5ba56460$a3d879a8@soho>, "Mark Bryant"
<bryant@sohobusiness.com> wrote:

>A bit of advice on using a backhoe to dig the hole for a tower. All tower
>mfgs strongly suggest you NOT use any back hoe type digging. Reason is you
>need to dig the hole straight down, pour concrete and let the concrete use
>the sides of the ground as part of its support. If you backhoe a 45 cubic
>foot hole you cannot "backfill the excess hole after the concrete form is
>poured. The backfill cannot support the lateral tension of the concrete.

A good back hoe operator can dig a straight hole. I've got a 5 x 5 x 8
tower footing in my back yard and it was dug in about an hour by an
experienced operator using a two-foot bucket.
--
Dick Flanagan W6OLD CFII Minden, Nevada

3906. Re: CW ratios high on DXpeditions

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-17 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <596mk9$18p@news.Hawaii.Edu>
Source record: 209826
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Bill Sohl <billsohl@planet.net> wrote:
>And, therefore, if such low power, poor stations exist in any numbers
>than many will VOLUNTARILY continue to use CW to contact
>them. Seems to me that many people should be happy to see
>fewer CW knowledgable people on HF which would lower the
>number of people who pile-up for those "rare" CW contacts.

Pile-ups are part of the fun, Bill. Without them, there'd be no challenge.

>Bill Sohl K2UNK

speaking as the

>ARRL Local Gov't Liaison, Mt. Olive Township, NJ

Jeff KH2PZ

3907. Star printer info

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-17 00:00:00 UTC
From: MALMOND@CTC.NET
Message-ID: <596udd$rd8@news1.infoave.net>
Source record: 209827

I brought a Star printer NX-2400 with no manual. I need the DIP setting
for a IBM compatible computer.
Mark...KD4YZO...73

3908. Re: The John Mackey Radio Club (was: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-17 00:00:00 UTC
From: John Mackey---KA0SSF <Jmackey@usa.net>
Message-ID: <32B6F7BC.5384@usa.net>
Source record: 209828

Jeffrey Herman wrote:

> Hey, look what I found:
> KC7TAE JOHN MACKEY RADIO CLUB LIC ISU 17 OCT 1996
> KA0SSF MACKEY JR, JOHN E IS RESPONSIBLE
>
> So how can we join this fan club of yours? What's the dues? How many
> members are there? (I'd say you've got a terminal case of narcissism.)

Narcissism??? Wrong.

There are no dues Jeff. The ONLY requirement is that you have a ham
radio license AND have the name of "John Mackey".

So far, the club only has 3 members.

If you want to join, you would have to provide proof
of an amateur radio license with the name required name
as being issued to YOU.

In your case, you would have to legally change your name to
become eligable for membership in the John Mackey Radio Club.

3909. FS DSP-9+

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-17 00:00:00 UTC
From: boyd <blfulbri@sloc.net>
Message-ID: <32B70151.3CB0@sloc.net>
Source record: 209829

For Sale:

Timewave DSP-9+, very dood cond. With 3.03 Upgrade.
Book and shipping box.

$125.00 includes shipping.

Boyd
N6DMF
blfulbri@sloc.net
Phone: 707-839-5228

3910. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-17 00:00:00 UTC
From: John Mackey---KA0SSF <Jmackey@usa.net>
Message-ID: <32B6FAA0.3061@usa.net>
Source record: 209830

Kevin Potter wrote:

> I think a trip down Deja News is in order. Look under John Mackey,
> rec.radio.scanner.
> Also, look under any other name you'd like.
> It's a real eye opener.

Yes Kevin, & thank you. I have often been proud of the way that situation turned out in Rec.radio.scanner. We had a situation there where an individual was getting quite out of hand on that NG & had already ruined another NG (actually Echo) on Fidonet.

SEVERAL of us finally took action to convince this individual to change. While a few of the originals dropped out, a hand full of us remained at task to flush this troubled individual of our midsts. Fortunately, the individual stopped his harassing style & now (after nearly 3 months) the NG is again a pleasant place to be.

3911. Re: Twilight of amateur radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-17 00:00:00 UTC
From: Philip Peake <philip@vogon.rain.com>
Message-ID: <32B6F96E.2154@vogon.rain.com>
Source record: 209831

cathryn wrote:
>
> >Well, you are welcome to whatever turns you on.
> >I too like toys, but HDTV would just be buying off the shelf equipment
> >and plumbing it together. So you produce an HDTV station - well ... like
> >WOW !
>
> Off the shelf HDTV? What ham radio store are you going to?

Why, Radio Shack of course !

:-)

> The
> monitors are available for computers -- that's half the problem. But making
> a radio link that can fill up a SVGA monitor is no easy job. The fact that
> no one on ham radio is doing it now, that I'm aware of, means that the
> person who does it will be first. And this means that even they buy lots
> of the parts, they're going to run into all kinds of weird problems.

Ah ... so, this is sounding better.
In a post, long long ago (and maybe in a different galaxy), I got the
impression
that you were wanting someone else to do all the work, so that you could
set up a HDTV station. Now you are talking more of an R&D type project,
which is well within the bounds of "traditional" amateur radio.

> >Current virtual reality systems are bandwidth limited with fiber optic
> >links.
> >Wanting anything other than a pale imitation in available bandwidth is
> >probably
> >wishful thinking.
>
> Ham radio has, at least until the gov' takes it away for non-use, lots of
> unused bandwidth. And, I don't want 'current virtual reality', I want
> a NEW virtual reality system. If you ask me, with 10Ghz horn on a 30
> foot pole in Berkeley, and another 100 people in the Bay area with the same
> setup, you could have one way cool multi-user VR system. It just takes
> a whole lot of work to make it happen.

Same comments as above.Where I would start to get uneasy is when you can
go down to the local Rat Shack and buy a radio based virtual reality
with HDTV display.

Yes there is (currently) room on the microwave bands for this sort of
thing.

> >I have no objections at all to you doing it so long as you don't insist
> >this is the new CW, this is what ham radio is all about, and the rest of
> >us low tech cabbage growers just clear off the air to make room for your
> >HDTV station ....
>
> Well, as a matter of fact, I do insist that the cutting edge technology
> is the new CW -- in the way the CW was the new spark back in the old days.
> And, I don't think it's all that unreasonable to believe that technology is
> a very large hunk of what ham radio is about. I mean really, if I wanted
> low tech, I'd take up quilting or something like that. This is ham radio
> after all -- Ohm's Law filters out most of the folk with no interest
> in technology.

I see what you are saying.
But, there was a fundamental jump from spark to cw technology.
The next fundamental jump was modulation of that CW (other than on/off).
The variants (AM/FB/SSB etc) are just variations on that theme.

the next fundamental jump is probably speread spread spectrum (strange
...
sparks produced a spread spectrum too ... :-)

Now what you modulate onto your cw is sort of unimportant, it can be
speech, TV, HDTV, digital communications ... anything.

I just think (me, my personal opinion) is that the fundamental interests
should still be communication and radio technology.

You can have communication without radio technology - telephone works
fine,
so does internet, so does writing letters and a dozen other ways. In
fact,
if you are only interested in communication, the others may be better.

> And no, I don't have any intention of taking the bottom 25khz of 40 meters
> away. Is that what this is about? Are you defending your spectrum?

No - don't confuse me with the CW worshipers.
But I equally don't think it reasonable to kick them off that 25khz just
because
I don't appreceiate CW.

> What scares me more is that the microwave bands are going to get traded or
> shared away in exchange for another 50khz at 20 meters. What worries me is
> that the future of ham radio is gonna' be sold out so we can preserve the past.
> I'm worried about the trend I see actually happening, right now.

You are making me want to say things which make me sound like an Old
Fart (TM).
I'm not (well, I don't think I am :-). But, I have been listening to the
amateur
bands for a long time now. Long enough that some of the people I
listened to
as a kid have now graduated to Old Fartism. they and the generation

before them
and probably the generation before that all said the same thing that you
are
saying now.

Use it or lose it ! *They* will take it all away ! All ham bands will
be gone in 10 years !

Well, they are still around. Some have gone, but some new ones have
opened up.
Some of the bands which were going to go through lack of use are still
there,
and still unused ...

> >Whatever brings people into the hobby is fine.
> >But is there honestly any reason why the sorts of things you are talking
> >about couldn't be done with CB or GRMS or whatever ? The radio component
> >seems
> >to be almost incidental.
>
> I think technical innovation is part of the intended purpose for ham radio.
> Technical innovation is not permitted on CB.
> Putting a TV signal on CB is illegal. What is your point here?

The point is what I was getting to above.
There is no technical innovation on replacing voice modulation with pops
whistles and squeaks from a modem. If the microphone was external on the
CB rig,
unpliugging it and plugging in a digital communications system requires
no
technical knowledge, and could be done.

If your real interest in <whatever> is the <whatever> and the amateur
radio
part is just to make it cordless, then type accepted black boxes on the
appropriate
bands is fine, and all you need.

However, if you are intrested in <whatever> AND amateur radio, and want
to
experiment to enhance both by their combination, then more power to you
!

> >Wouldn't off the shelf, type accepted black boxes work fine for what you
> >need ?
> >
>
> Type-accepted black boxes assume that someone else has solved the technical
> problems of making the new gadgets work. New technology, by its very nature
> can't be type accepted because it hasn't been built yet. That's how
> innovation works. Someone's gotta' be first. And that's what ham radio
> is for. It's the place to do stuff first.

Nice thought. But unfortunately, cool stuff tends to be worth money, and if
money is involved, someone else will do it first - because they have the investment
resources to do so.

The only chance you have to be first is to find something which is "cool" to you,
but not cool enough to be worth billions as a product, or to have the forsight
and inginuity to spot something entirely new - then you need to resist the temptation
to go off and develop it yourself and become a millionair(ess) :-)

Actually, maybe that would be the way to go.
Think up a cool ida, make billions with it, buy all the ham bands,
and only allow people/modes/things you like on them :-)

Oh dear ... I probably shouldn't have suggested that ....

Philip

3912. Re: Setting up an antenna tower.

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-17 00:00:00 UTC
From: bw@cs.ecok.edu
Message-ID: <59739j$jhh@cs3.ecok.EDU>
Source record: 209832
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

Dick Flanagan (dick@merlin.libelle.com) wrote:

: A good back hoe operator can dig a straight hole. I've got a 5 x 5 x 8
: tower footing in my back yard and it was dug in about an hour by an
: experienced operator using a two-foot bucket.
: --

I second the motion. We have a backhoe man here (Ada, Oklahoma)
that I swear can do almost _anything_ with a backhoe. It never
would occur to me to use the word "delicate" with regard to
a backhoe, but this fellow is a pure artist!

73 de Bill W5GFE

--
Bill Walker
bw@cs.ecok.edu

3913. Re: 110 VS 220 Volts

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-17 00:00:00 UTC
From: Leo Potjewijd <pe1rhx@worldonline.nl>
Message-ID: <596vpj$cu9@neptune.worldonline.nl>
Source record: 209833

"Tom (TJ) Alessi - K1TJ" <Tom@Alessi.Com> wrote:
>Demetre Koumanakos wrote:
>> Does anyone know the advantages and disadvantages between
>> the US 110 Volts and Europe's 220 Volts ??
>Double the voltage, reduces current by half.

That's precisely the advantage. Less current for the same power results
in lower losses in transformers and wires.

>Half the voltage, double the current required.
. and quadruple the losses ....

>All consumes the same amount of power in the end.
>
>Tom - K1TJ
>

Leo - PE1RHX

Hey, I only live here.....

3914. Re: Computer Power Supply for 12v mobile?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-17 00:00:00 UTC
From: "Phil M." <philma@ix.netcom.com>
Message-ID: <32B7139C.2CF7@ix.netcom.com>
Source record: 209834
Cross-posted to: rec.radio.cb,rec.radio.amateur.misc,rec.radio.amateur.homebrew

Garry P. Adkins wrote:
>
> Hi.
>
> I have an older 286 computer that doesn't work anymore. It's
> a non-standard case, so I can't put a new motherboard in it.
>
> Since the power supply puts out many amps at 12v on this
> particular one... Could I use it to power a mobile radio?
>
> I realize I would have to apply the "power-good" signal (either
> ground it or raise it, don't remember which) to get the supply
> to work.. (at least that's how I remember it working, haven't
> played with computer power supply in a while)
>
> Would it be stable with no load on the 5v side? Could I hook a
> big transistor to the 5v size (to ground) to let it see a little
> load?
>
> If anyone has done this, I'd appreciate any pointers!
>
> Thanks,
> Garry

You can do this, but it can get noisy.
The power good is an output to the motherboard, not an input.
You will probably have to build some type of 'filter' board to feed the
output thru,
in order to clean it up a bit, maybe a big cap and a couple chokes.
Also, most supplies will not work unless there is a load on them.
Usually any line will
work, but you can smoke the switching transistors if there's no load on
it.

Enjoy,
Phil

3915. ARLB097 NTIA Report Bullish on Additional HF Allocations for Amateur

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-17 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlb097.1996@arrl.org>
Source record: 209835
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB QST @ ARL $ARLB097
ARLB097 NTIA Report Bullish on Additional HF Allocations for Amateur Radio

ZCZC AG77
QST de W1AW
ARRL Bulletin 97 ARLB097
From ARRL Headquarters
Newington CT December 17, 1996
To all radio amateurs

SB QST ARL ARLB097
ARLB097 NTIA Report Bullish on Additional HF Allocations for Amateur Radio

High Frequency (3-30 MHz) Spectrum Planning Options, a planning document released December 13 by the National Telecommunications and Information Administration, says the HF spectrum is flexible enough ''to accommodate most, if not all,'' demands for additional HF spectrum, including new and bigger HF ham bands. The NTIA is an Executive Branch agency in the Department of Commerce that's responsible for developing telecommunications policy and advising the President on telecommunications matters. The NTIA's latest report is a follow-on to an NTIA study released in March 1995 (see QST, June 1995, page 75).

The Options report addresses spectrum availability and long-range planning options for services that were identified in the earlier report as needing additional HF spectrum--including Amateur Radio. The report cites a potential 900 kHz or so of expanded or upgraded allocations for Amateur Radio in the HF spectrum, including:

+ an exclusive, worldwide allocation at 3500 to 3800 kHz
+ a new band at 4945 to 4995 kHz (additional technical studies would be required)
+ an ''aligned worldwide'' allocation at 6900 to 7200 kHz
+ expanded worldwide, primary allocations at 10100 to 10350 and 14000 to 14400 kHz
+ expanded allocations at 18068 to 18318, 24740-24890, and 28000 to 30000 kHz.

Some of the potential expansions proposed for amateurs and broadcasting are mutually exclusive or could involve sharing by the two services. These include the potential expansions at 30, 20 and 17 meters. According to the report, ham radio allocations account

for 13.1 percent of the HF spectrum (3 to 30 Mhz). ''There are no current plans to auction any HF spectrum,'' the NTIA report states, but notes that additional allocations for ham radio would come at the expense of other services--primarily fixed, fixed-mobile and broadcasting. ''The expansion and upgrading of amateur allocations in the 10 MHz, 14 MHz, 18 MHz, and 24 MHz (bands) appear acceptable; however, this will depend on future decrease of requirements for the aeronautical mobile (R) or the fixed services internationally,'' the report said. Changes in the 80 and 40-meter bands ''will require the inclusion of these proposals in US preparations for future WRCs,'' the report added. A requested allocation at 6900-7200 would serve ''to reduce inter-regional sharing and interference from HF broadcasting in the 7100-7300 kHz band,'' the report said. The report called the requested upgraded allocation at 3500 to 3800 kHz ''a good candidate for a common worldwide exclusive amateur allocation at the 3.5 MHz band.''

To help satisfy demand for additional HF spectrum access, the report suggests more efficient use of current allocations, moving current HF spectrum users to other portions of the HF spectrum, use of other non-spectrum technologies and use of higher frequencies. The report also said sharing--and removal of some ''exclusive'' allocations--might be another option.

Calling ham radio ''the oldest radio service'' and one that ''pre-dates regulation,'' the NTIA report casts the hobby in a favorable light. ''Radio amateurs have made significant contributions to the field of radio propagation, HF single-sideband radio, HF data communications systems, packet radio protocols and communications satellite design.'' The report goes on to say that ham radio ''continues to play an important role in disaster-relief communications, where amateurs provide radiocommunications independent of the telephone network or other radio services.''

To view the complete report, set your Web browser to http://www.ntia.doc.gov/osmhome/reports/hfspo/contents.html.
NNNN
/EX

3916. Re: Twilight of amateur radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-17 00:00:00 UTC
From: Philip Peake <philip@vogon.rain.com>
Message-ID: <32B7084E.14F1@vogon.rain.com>
Source record: 209836

carl@ais.net wrote:
>
> In <32B1A0F6.1B00@vogon.rain.com>, Philip Peake <philip@vogon.rain.com> writes:
> >> >Everything has to be digital - even if the end result is inferior.
> >>
> >> NO, that's not what I said ... and LOTS of things that cannot be done in
> >> the analog world are trivial in DSP ...
> >>
> >I never thought you were naything other than technically qualified
> >(I have read enough of your posts ... :-)
>
> Thanks ... after listening to the JimSteveMikeDCCWCo it's nice to have
> someone say something nice and acknowledge that I do have some idea of
> what I speak of ... I appreciate it ...

E-mail and news are terrible communications media.
It is much too easy to get into "flame wars" with people you have never
met, and to form opinions about them and their idead which you would
never do in a face to face (or even radio) exchange.

It is also much to easy to call names and apply labels - I know, I do
it,
and have it done to me. It isn't productive.

[I know this is a waste of time, but ...]

As a group, (you and "them") you need to cool it.
Each side needs to recognise that the other has a point of view, and
that
however dumb the point of view may be, the right to hold it and express
it
is important.

> Actually, our current use of "narrowband" FM is quite wasteful of
> spectrum ... the channelization on 2m, 220, 440, and up for repeaters,
> simplex, and packet is an awful waste ... we could be/should be using
> things that would allow 5kHz channel-channel spacing for voice ... the
> 5kHz channel could also support a 9600bps data stream ... wider
> channels could be allocated for higher data rates on the basis of
> aggregating 5 kHz channels ... for example, a block of 10 contiguous 5
> kHz channels (50kHz) could easily support a 64kbps system.

The channelisation is wateful.
It doesn't need to be quite as wastefull.
Cheap HTs with no selectivity, and overmodulated repeaters
force the spacings used. 12.5khz should be plenty, which would free up

lots more space, without having to make the "quantum jump" in technology
to a totally digital system

> I'm NOT talking "rocket science" here ... all of this is READLILY doable
> .. we just need to get past the people who don't want any progress or
> change ...

Heh! its not rocket science to not over modulate and splatter all over
the band - you just back off the mic gain, or hold it further from
your mouth - but does that stop them ??

> >I think we agree here ... but I *might* want to include some people who
> >do know what they are talking about, who overstate the importance or
> >relevance of some technology to ham radio.
>
> You mean the folks who insist that ham radio will go to hell in a
> handbasket if we eliminate CW testing???

You are too touchy about cw.

No, that isn't what I mean.
I mean that just because I happen to love some particular technology,
and think that it is the way to go, doesn't mean that everyone should be
forced to go that way.

Bows and arrows ceased to be technologically relevant to warfare many
years ago - but that doesn't stop people enjoying archery. CW stopped
being
technologically relevant a few less years ago, but some people still
enjoy it,
and still prefer it for certain applications - just as some people
prefer
hunting with a bow and arrow, rather than a high powered rifle. Some of
those
people may even claim that it is the *only* way to hunt ...
>
> >> >Leave room for *EVERYONE* in amateur radio - you are welcome to your way
> >> >of doing things - but don't try to convince the world that yours is
> >> >the only true path.
> >>
> >> If "everyone" is technically qualified (not an EE, just reasonable
> >> knowledge of what radio is and how it works is OK for an entry point, no
> >> problem ... that's what I've been telling the "lean code or go to hell
> >> crowd for 20+ years ...
>

> >Keeping the DX/EME/Satellite windows clean may not be so easy.
>
> EME would be a perfect mode for SS ... (English, with a fakey Latino
> accent: WHAT "libration fading" ... I don't hear no stinking
> libration fading ...)
>

> As for DX, as I've mentioned before, without going into any
> inappropriate details, I'm aware of systems that routinely transmit data
> VERY reliably over distances of 3000 miles or so, in the middle of the
> HF bands, with TX output powers on the order of 10 milliwatts ... I'd
> bet a week's pay that you could not identify (detect) one if you tried
> (unless you were privy to the spreading sequences used) ... but they're
> there

No argument with any of that.
But, there are two (or more) views about DX/EME/etc.
There are those (like yourself) who strive to improve reliability and
communications efficiency - that is what holds the facination for you.
There are others for whom the use of minimal technology holds the
facination.
Hell, there are people who could work the DX easily with a few hundred
watts,
so what to they do ? they run 10mw, and use CW.
They do that because the QRP/low tech. is all part of their enjoyment of
the hobby.

> You mean like "CW is king and better than anything else under all types
> of adverse conditions." and the occupied bandwidth rules that pander to
> the outdated "conventional wisdom" that "narrower is *always*
> 'better'???" or "Digital modes? I'm not interested in keyboard-keyboard
> QSOs ...." (the assumption that "digital" means "keyboarding" ...)

Remember that people in the US (seemingly more than in other countries)
are bought up to believe that rules are inviolate, and that "they",
particularly "they of long ago" were all seeing, all knowing infallible
beings ... such semi-religeous beliefs make life much easier ...

The keyboard-keyboard stuff is just because thats all you can buy off
the shelf ...

> >I do agree that a bit of technical competence helps to prevent this.
> >But hoping for too much in this area is just wishfull thinking.
>
> I'm not saying that everyone has to be an EE ... but I do believe that
> the folks that say "Radio theory? I don't give a damn about how it
> works, I just want to *use* it!" are NOT "real hams" in the sense of
> what the regulators had/have in mind when they wrote/read 97.1 ...

Now you are starting on the "they knew best" track :-)
It is interesting that some of the fundamentals of the amateur
regulation
are similar, but in the detail, there are wide variations in the
legislaion
enabling amateur radio in different countries. For example, the
underlying
rational in the US is for emergency communicatione, in the UK it is
"self training" in radio technology and techniques. Who says 97.1 is
right ?

or even the best interpretation of what amateur radio is about ?

As for the "just use it" people. Well, there *is* a need for something between
CB/GRMS and full blown amateur radio as you see it. The fact that it is needed
is evidenced by the number of current "hams" in that category. Probably much
more than 50%. The problems occur with the contention for a limited spectrum
allocation between the two groups.

Maybe it is now time to revise the whole basis of amateur licensing.
Lets just assume that CW *as a requirement* is dead, and although there might be some
twitching from the dead body still, it will go away.

So rather than splitting the licences on the 30Mhz boundary as at present,
how about something similar to the current US scheme, with "classes" of licences.

Basic Class:

- pass a basic electrical/radio theory exam.
- pass a radio regulations exam.

* Can use all bands, with *commercial* equipment, no mods, no external power amplifiers.

* Limited to top 50%/75% of existing bands.

Technician Class:

- pass full electrical/radio exam.

* can use full bands.
* can use homebrew/modified equipment.

Experimental Class:

- pass extended electrical/radio exam.
- pass extended regulations exam.

* only this class can receive license variations.

This sort of scheme wouldn't shut anyone out of anything based upon anything
other than *relevant* knowlege. The basic class tests would be similar to
todays general. Technician class similar to advanced/extra. Experimental
would require a test beyond anything in the amateur testing today - maybe
similar to the commercial license tests (I don't know, I have never seen one).

Philip

3917. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-17 00:00:00 UTC
From: John Mackey---KA0SSF <Jmackey@usa.net>
Message-ID: <32B70A3C.2236@usa.net>
Source record: 209837

Larry R. Johnson wrote:

> > Blake Bowers <bbiwers@townsqr.com> wrote:
> > MORE OF THE SAME KIND OF DRIVEL (again.)
> > ----------

> John - what do you do to get such an avid bunch of fans? Where they'll write
> stories and poetry about you, spend hours dreaming all this stuff up and
> sitting in front of the keyboard for hours expounding on your virtues?

With all the virtues I have, it would take hours!!!

Hi Larry. Yea, where ever I go I always have a following that is VERY anxious to be with me & follow me, try to be like me, & want to please me.
But there is always one or two bad apples in every barrel. :(I get people who follow (like all the others) but, apparently due to jealousy, want to do unpleasant acts in a desperate & feeble attempt to make them selves look better. They some how think they are going to make themselves my equal (hahaahahhaahha). As you list above, Blake Bowers is a good example of that. He has already been kicked off of one Fido echo (temporarily) for attempting to harass me during a moderator election (I still ended up becoming a member of the moderator staff regardless of Blake). Only a week ago, he was warned on another echo for the same type of thing.

But actually, there has been many *FUNNY* instances come up from my dedicated bunch of fans & followers. Specifically, the stories & poetry that my followers make about me has been of great amusement to myself & many others. Dick Kendrick has written a couple of funny stories which we plan to list on the PARG ham radio club web page, if Dick gives his preferences.

(I guess it depends on how much of a DICK he is, hahahaahahhahaahaha)

> If I only had their free time, maybe I could learn to worship too, like
> they do.

Unfortunately, I am FAR to busy to do those types of things just like you are. Apparently, people like Blake & Dick Kendrick have bunches & bunches of time available to do these types of things!!!!

> ALL HAIL! ALL HAIL! ALL HAIL!
>
> Now we just need to get the buffoon and Bert to join in. You could start
> your own Church!

HEY!!!!! That's a good idea!!!! I could get a MASSIVE tax break
provided to me by my loyal followers!!

I think I like the term "Father Mackey" or "Reverand Mackey",
"Vicar Mackey" even has a cool European sound to it!!

I could perform wedding ceremonies & blessed sacraments!

Bless you and may Peace be with you, My Son.

3918. FS: HF Transceivers

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-17 00:00:00 UTC
From: timary@win.bright.net
Message-ID: <850853957.8547@dejanews.com>
Source record: 209838
Cross-posted to: rec.radio.amateur.misc,rec.radio.swap

Yaesu FT-767GX with 6 and 2 meter modules, SP-767 speaker, FIF-232C computer interface, MD-1 microphone - $1195 obo plus shipping. All in excellent condition.

ICOM IC-751 - $695 plus shipping. IC-PS15 power supply - $100 plus shipping. Both in excellent condition.

Heath HW-101 and HP23B - $160 plus shipping. Very good condition.

Tim K7HF
timary@win.bright.net
----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

3919. Re: Setting up an antenna tower.

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-17 00:00:00 UTC
From: fsimonds@icanect.net
Message-ID: <5972hh$h7r@news.icanect.net>
Source record: 209839
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

"Mark Bryant" <bryant@sohobusiness.com> wrote:

->A bit of advice on using a backhoe to dig the hole for a tower. All
tower
->mfgs strongly suggest you NOT use any back hoe type digging. Reason
is you
->need to dig the hole straight down, pour concrete and let the
concrete use
->the sides of the ground as part of its support. If you backhoe a 45
cubic
->foot hole you cannot "backfill the excess hole after the concrete
form is
->poured. The backfill cannot support the lateral tension of the
concrete.

->I just did a 4x4x6 hole two weeks ago. I used a post hole digger
making a
->6 hole grid and then cleared the rest with a shovel. Think of
->gravedigging, I know I did.

->Mark

-> Bill Walker <bw@cs.ecok.edu> wrote in article
<5941qb$ml9@cs3.ecok.EDU>...
->> David P. Hummel, Jr. (dhummel@castle.net) wrote:
->> : I have recently come to own a previously used antenna tower.
After
->months
->> : of hard work, I managed to finally get it out of the ground.
That was
->the
->> : hard part. But here is the fun part. Anybody have any ideas
how I can
->dig
->> : a hole in the ground that is about 2.5ft in diameter and about
6.5ft
->deep?
->> : I tried a post hole digger, but the bits are only about 4 ft
deep?
->Any
->> : suggestions?
->>
->> : Thank you in advance.
->> : David P. Hummel, Jr.

->> : KG2BX
->>
->> Any of several solutions come to mind. The folks that dig septic
->> tanks have equipment to dig holes like what you describe. They
are
->> usually quite reasonable. Any good backhoe service would be able
to
->> dig it for you. The folks who dig piers for house foundations
also
->> are able to move dirt.
->>
->> I had a tower base dug, and the cost was only about $50 from
scratch.
->> On another job, where the machinery was already present for
another
->purpose,
->> it was a "freebie".
->>
->> Good luck es 73 de W5GFE
->>
->>
->>
->> --
->> Bill Walker
->> bw@cs.ecok.edu
->>

Another idea... I just finished a 3 x 3 x 6-ft hole. Cut through a 4-inch concrete deck slab to get at the dirt. Dug straight down with long-handled shovel. Tied rope to handle where it enters the shovel. Made it _MUCH_ easier to get the dirt out when the hole got deep. Enlisted XYL to handle the shovel; I did the pulling on the rope. Dunno who came out better!!

73--Terry/WB4FXD in Ft. Lauderdale, FL
fsimonds@icanect.net

3920. 1928 test? (was Re: Pro CW? PHONE in and say why!)

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-17 00:00:00 UTC
From: myers@West.Sun.COM
Message-ID: <5979eq$4ic@abyss.West.Sun.COM>
Source record: 209840
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.shortwave

In article <595ndm$bm3@news.Hawaii.Edu>,
Jeffrey Herman <jherman@Hawaii.Edu> wrote:
>
>Okay, how about just a two-question exam:
>1. Draw the schematic diagram of a complete amateur station; label
>all component values.
>2. Explain the purpose of each component.
>(Taken from the 1928 exam.)

Well, I suppose we could ask applicants to draw a schematic of
a complete 1928 amateur station, but I'm not sure just how useful
that would be in 1996 (or even 1946). The technical standards
and expectations were different then; a simple one-tube MOPA
transmitter and a one-tube (or maybe two) super-regen receiver
and power supply was common.

It would be hopeless to operate such a station today as anything
more than a novelty. Though the transmitter might be OK, the
receiver would radiate enough signal to work transcontinental
DX and be illegal.

--
* Dana H. Myers K6JQ, DoD#: j | Views expressed here are mine and should *
* (310) 348-6043 | not be interpreted or represented as *
* Dana.Myers@West.Sun.Com | those of Sun Microsystems, Inc. *

3921. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-17 00:00:00 UTC
From: Joe Hansen <Joeh@brother.net>
Message-ID: <32B71CC6.784F@brother.net>
Source record: 209841

Steve - KF2TI (Landing, NJ) wrote:
>
> In article <58vk73$p7r@maureen.teleport.com>, larryj@teleport.com says...
> >
> > ALL HAIL! ALL HAIL! ALL HAIL!
> >
> > Now we just need to get the buffoon and Bert to join in. You could start
> > your own Church!
>
> Well there's the 1st church of the gooey death and discount house of
> worship in the belt buckle of the bible belt..Delreo, TX
>
> There's the 3rd church of Lennie and Carl..no tithing neede, no morse
> code needed..just an overly upstanding opinion of ones accomplishments
>
> >
> > --
> > Larry Johnson - Portland, OR - (503)246-5645 home, (503) 823-4577 work
> > Ham Radio: K7LJ - 145.39 K7LJ/RPT, 443.400 , 29.6 FM
> >
>
> --
> Steve KF2TI (Advanced Class Licensee)
> ARRL LIFE Member

3922. Re: Read THIS!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-17 00:00:00 UTC
From: Joe Hansen <Joeh@brother.net>
Message-ID: <32B71DD2.7FA9@brother.net>
Source record: 209842

Steve - KF2TI (Landing, NJ) wrote:
>
> In article <58vk73$p7r@maureen.teleport.com>, larryj@teleport.com says...
> >
> > ALL HAIL! ALL HAIL! ALL HAIL!

ENOUGH OF THIS FOOLISHNESS- BLAKE BOWERS HAS CAUSED ALL THIS SHIT
ON THE HAM RADIO FORUM OF FIDONET AND HE IS NOW DOING IT HERE TOOO.
THE MODERATOR SHOULD KICK BLAKE OFF OF BOTH THIS INTERNET ECHO AND
THE FIDONET.

EVERYONE STOP IT - IGNORE BLAKE BOWERS, RICHARD KENDRICK, AND
GEOFFRERY HERMAN AND THIS WILL END. THE ARE GOONS.

3923. Re: Setting up an antenna tower.

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-17 00:00:00 UTC
From: Bill Wyatt <bwyatt@mesnet.mesonet.ou.edu>
Message-ID: <32B6CEF5.58A5@mesnet.mesonet.ou.edu>
Source record: 209843
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

David P. Hummel, Jr. wrote:
>
Anybody have any ideas how I can dig
> a hole in the ground that is about 2.5ft in diameter and about 6.5ft deep?
> I tried a post hole digger, but the bits are only about 4 ft deep? Any
> suggestions?
>
> Thank you in advance.
> David P. Hummel, Jr.
> KG2BX

Good day one and all.......

David as for the backhoe, forget it......I've spent a number of years running one and unless you have one of the really small ones, you can't dig a hole 2.5 ft. in diameter and 6.5 ft. deep. It just can't happen and leave the surrounding ground undisturbed. Sorry.

Having spent some time in the world of construction, the way I see it you have 2 choices. 1. Gat a shovel and someone with a small kester that can dig and fit into a 2.5 ft. hole. Yes, I know it is not very likely but, it is a way. 2. Talk with the local electric company. They have a truck that is used to set electric poles which has an auger that can dig a round hole. Most of these trucks will dig somewhere between 18 and 30 in.. Some have differant sized augers to dig the needed dia. hole.

If you can talk them into digging the hole you may have to exchange diameter for depth. I'm sure there are some eng. type folks out there that can give you the numbers but, I would thing 18-20 in. dia. and 8-9 ft. deep would be a good exchange for the requested 2.5 ft. x 6.5 ft.. Remember, put some re-bar steel in the cement base to hold the thing together.

Hope this helps......and please I'm not trying to put anyone down on the backhoe deal.....It's just that the physics of the way they dig that won't let them do this paticular job.

73's and good luck with your tower.......

Bill N5WO

3924. Re: ARLB097 NTIA Report Bullish on Additional HF Allocations for Amateur

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-17 00:00:00 UTC
From: plaws@cherokee.wildstar.net
Message-ID: <5977hr$aj1@cherokee.wildstar.net>
Source record: 209844

w1aw@arrl.org writes:

>The report cites a potential 900 kHz or so of expanded or upgraded
>allocations for Amateur Radio in the HF spectrum, including:

Whooo-hoo!! Another 900 kHz of HF!! Whoohoo!!

Meanwhile, hundreds of *MEGA*Hertz of VHF and up spectrum are threatened
... While new HF bands are A Good Thing(tm), let's keep our priorities
straight.

Peter
Mostly satisfied ARRL member

--
Peter Laws / plaws@wildstar.net / N5UWY

3925. Re: Setting up an antenna tower.

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-17 00:00:00 UTC
From: Art or Betty Eberle <aeberle@iwaynet.net>
Message-ID: <32B71F09.4F2E@iwaynet.net>
Source record: 209845
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

David P. Hummel, Jr. wrote:
>
> I have recently come to own a previously used antenna tower. After months
> of hard work, I managed to finally get it out of the ground. That was the
> hard part. But here is the fun part. Anybody have any ideas how I can dig
> a hole in the ground that is about 2.5ft in diameter and about 6.5ft deep?
> I tried a post hole digger, but the bits are only about 4 ft deep? Any
> suggestions?
>
> Thank you in advance.
> David P. Hummel, Jr.
> KG2BX

Why dig a hole 6.5 ft. deep? Unless the tower is really tall and self
supporting, you would be better with a hole about 3'x3'x3'. Suggest you
try to get hold of a copy of the Rohn or Heights tower manual. They
give suggestions on how to design and make tower bases.

If the tower is guyed, you can get by with a much smaller base.

73,
Art Eberle
K8JBF

3926. WTD: Uniden President HR2600 Mods

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-17 00:00:00 UTC
From: Douglas Gavilanes <gavilan1@earthlink.net>
Message-ID: <32B730D0.266F@earthlink.net>
Source record: 209846
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.cb

Does anyone know where I can get a copy of the mods available for the HR2600? I am not a packet operator any more ('used to run a BBS...), but I can only find a mod for packet QSK improvement. Are there any RIT-XIT, freq., or modulation enhancement mods? The HR-2510 information does not apply to this radio.

Any help is appreciated.

Doug Gavilanes, N6XQY
Garden Grove, California

3927. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-17 00:00:00 UTC
From: Joe Hansen <Joeh@brother.net>
Message-ID: <32B71CAB.4FA4@brother.net>
Source record: 209847

Steve - KF2TI (Landing, NJ) wrote:

> In article <58vk73$p7r@maureen.teleport.com>, larryj@teleport.com says...
> >
> > ALL HAIL! ALL HAIL! ALL HAIL!
> >
> There's the 3rd church of Lennie and Carl..no tithing neede, no morse
> code needed..just an overly upstanding opinion of ones accomplishments

3928. kantronics kpc9612 gps

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-17 00:00:00 UTC
From: dchevali@mb.sympatico.ca
Message-ID: <850867383.14669@dejanews.com>
Source record: 209848

Looking for anyone who has interfaced the kpc9612 with gps firmware and a gps rx.Also the make and model of gps rx.
tnx dale
73 ve4drc

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

3929. Re: Advancement a mistake?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-17 00:00:00 UTC
From: Bill Wyatt <bwyatt@mesnet.mesonet.ou.edu>
Message-ID: <32B6FEF3.4DC6@mesnet.mesonet.ou.edu>
Source record: 209849

Robert Lyons wrote:
>
> A recent poster mentioned that he's willing to accommodate
> novices or tech+ operators at slow code rates, but a "ham-fisted
> general" (I think were his words) would be ignored.
>
Stuff cut out.......
>
> Bob Lyons
> KC8FGZ/AA

Bob,

I think the many postings you have seen to you message reflects the
feelings of most of the ham world.

Congrats...on the upgrade and don't be afraid to get on the cw bands. I
can assure you there will be many many hams to talk with........

73's

"Ham-fisted_extra"

Bill N5WO (yes it's a vanity)

3930. Re: Repeater Atlas -- useless maps

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-17 00:00:00 UTC
From: kd1nr@anomaly.ideamation.com
Message-ID: <597h8c$ek1@anomaly.ideamation.com>
Source record: 209850

In article <slrn5bc85r.nso.cathryn@junglevision.junglevision.com>,
cathryn <cathryn@junglevision.junglevision.com> wrote:

>I'd reccomend, for the next atlas, to show where the repeaters are.

Oh sure - I'm sure every repeater trustee would just LOVE to have
every weirdo know just where their repeater is.

I think that's probably the main reason why it was left out.

Tony

3931. Re: Roger Beep

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-17 00:00:00 UTC
From: Kevin Short <kevin@larson.com>
Message-ID: <Pine.SCO.3.95.961217181951.12259A-100000@ltiblu.larson.com>
Source record: 209851

On 17 Dec 1996, Don Montgomery wrote:

> Date: 17 Dec 1996 20:14:42 GMT
> From: Don Montgomery <donrm@sr.hp.com>
> Newsgroups: rec.radio.amateur.misc
> Subject: Re: Roger Beep
>
> Jeffrey Herman (jherman@Hawaii.Edu) wrote:
>
>
>
> Hams don't like roger beeps because they originated with the citizen
> banders...BUT you'll seldom hear two SSB stations 'doubling' with each
> other when one of these gadgets is on both ends of a circuit. Too bad
> the hams didn't invent it; it'd probably be standard practice today.
>
> 73 de K6LTS
> Don Montgomery
> donrm@sr.hp.com
>
>
>
I think that the CB'ers should get credit were ever they can find it.
But I think that they stole the idea from NASA. Remember? Houston this
is Tranquillity base...beep.

[kevin] Kevin Short

3932. Re: ko4qc spreading good cheer on rec.radio.cb

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-17 00:00:00 UTC
From: jim daneke <daneke@ix.netcom.com>
Message-ID: <32B7386D.3601@ix.netcom.com>
Source record: 209852

Jim Kehler wrote:

>
> Well, Mr. Daneke, if you don't mind, I'd like to ask you a question. Why are
> you not on 7.002 working some DEEEX instead of patroling the CB newsgroups on
> the lookout for stray hams ? Are you an OO (Official Oddball) or are you an
> undercover officer for the International Internet Radio Police ?
>
> Raise you 15 and call.
>
Well, Good Buddy...I'm a CBer too! 10-4? I'm not patrolling...just
reading and responding. By the way, I am an OO (official Oddball).
aren't we all?

See your 15 and 20 more!

AB0DK/Jim Soon to be N0JD
Hamstick

73...Back at you

3933. Toshiba T-1000 Battery Mod...

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-17 00:00:00 UTC
From: eudoh@crl.com
Message-ID: <597l19$k2v@crl3.crl.com>
Source record: 209853

Toshiba T-1000

B A T T E R Y H A C K

This is a basic battery modification or hack for the Toshiba T-1000
laptop which allows you to use AA (alkaline or Nicad) batteries.
The nicads are preferable since I've found those to last longer, and also
to be rechargeable using the 9 volt DC power brick that is used with the
laptop.

The main required item is the black, 4 - AA battery battery holder, used
originally for the CMOS battery backup in the early AT's before the new
battery packs (which included nicad batteries) were put out.

```
black red
= (-) = (+)
cut = =
------------------|---=--------=-----
| - | + | - | + |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| + | - | + | - |
------------------|------------------
cut

= = = =
= = = = = = =
= (connection 1) =
= =
= =
= = = = = = = = = = = = = =
(connection 2)
```

Required Items:

.1 Toshiba T-1000 battery
.1 4 - AA battery holder (Radio Shack 270-391)
.1 small saw or etco blade/knife
.1 30-35 Watt soldering iron
.1 Standard rosin core solder

.1 Piece of small gauge insulated wire
.1 Screw (same size of that used in the battery compartment but at least
1/4" of an inch longer.

The first order of business is to cut the holder in half at the "cut"
point indicated in the picture above. The saw worked best for me.
Be careful not to cut the black wire which is represented in the photo above
as "connection 2", unless you don't mind soldering or piecing it back together
later. You will have to cut "connection 1" and solder a piece of insulated
wire between it.
At this point you will need your original battery. First, cut all 4
leads going to the battery as close as you can get to the battery. Solder
the 2 black leads together with the black lead coming from your new battery
pack. Solder the 2 red leads together with the red lead coming from your
new battery pack.

The Modification is complete at this point.

UPDATE:
If you have an internal modem installed, please proceed, but ignore section z
below...
If you don't have an internal modem installed, please skip to section z below.
You will not use the T-1000 battery compartment, but will need 2 pieces of card
board to pad the area beneath it 'cause the 2 pieces of the battery holder will
be laid flat. So a piece of card board beneath and on top of the battery
holders to prevent anything from possibly shorting out either the motherboard,
internal modem, or battery holders.

z.
Placing the 2 pieces of the battery holder "back to back" will allow them
to fit in the T-1000 battery compartment.
The battery lid will not go on unless you replace the screw with one that
is a little longer.

Thank you and enjoy....

Etop Udoh
Eudoh@sct.edu
Eudoh@crl.com

--
==========
Etop Udoh	Southern College of Technology - Marietta,Ga
P.O. Box 4234	Senior ---> Computer Science
Marietta, Ga 30061-4234	
<::::::::::::::> S O N I C --- D R U I D <::::::::::::::::::>
-- Internet:> Eudoh@crl.com ------------- Eudoh@sct.edu --------------
"..I do what comes natural..'Deny Everything !!'....Trust No One..."
==========

3934. Re: Twilight of amatuer r

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-17 00:00:00 UTC
From: cathryn@junglevision.junglevision.com
Message-ID: <slrn5bdbb6.qn7.cathryn@junglevision.junglevision.com>
Source record: 209854

>M>> I wonder if the internet is sucking off a lot of the people who would
> >otherwise
> >> be involved with ham radio.
>
>This is true, but there is still things the internet cannot do that
>radio can and vice versa.

And I'll tell you where I'm coming from. I sit around at work and program internet games all day. And, I'm consantly fussing with internet this, internet that. I get my fill of internet at work. (Darksun Online, Panzer General Online)

So, after fussing with internet junk all day, I find messing around with RF stuff strangely fascinating. Is this nuts?

3935. Re: Pro CW? PHONE in and say why!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-17 00:00:00 UTC
From: Curtis Wheeler <cwheeler@ricochet.net>
Message-ID: <32B75F24.7DFB@ricochet.net>
Source record: 209855
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.shortwave

PHONE in?

--
Curtis

3936. Re: No Code/No Phone/All Digital HF License?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-17 00:00:00 UTC
From: cathryn@junglevision.junglevision.com
Message-ID: <slrn5bdbqn.qn7.cathryn@junglevision.junglevision.com>
Source record: 209856
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

>Have they ever had a contest that attempts to simulate this sort of situation?
>Each contestant would start out with a specified box of parts to make a
>minimal transmitter, big multipliers for distance your signal is heard, and
>even bigger for getting on the air quickly.

I think this would be kind of cool. I think we need more 'building stuff'
contests than we have now. Maybe just a simple homebrew gadget contest
with various categories where we could build stuff, and have it judged
for appearance, reliability, innovation, usefulness, etc.

Maybe that's how you get hams into construction. Make it a contest.

3937. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-17 00:00:00 UTC
From: cathryn@junglevision.junglevision.com
Message-ID: <slrn5bdebj.qv2.cathryn@junglevision.junglevision.com>
Source record: 209857
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

>That just means that you cannot figure out some way to emulate HF
>propagation/impairments. I would think that would be rather trivial,
>compared to some of the other problems a person is faced with when
>working on a new technology.

I think a crude HF proagation emulation box could be built. But, then you'd need to be able to transmit on HF to verify that the emulation box actually matched how the atmosphere really worked. I see it as a masters/phd thesis level project -- really.

Actually, I think a mathmatical emulation of HF is an interesting issue. Like I wonder if the theory on the interaction of sunspots and weather with the upper atmosphere is sufficiently understood to make a model that would duplicate what the atmosphere really does. Ideally you'd want a system where you could type in two locations on the planet, with a terrain mapping of the earth -- so it knows whether there's land or water between the two destinations. Perhaps you could do some snapshots of typical temperature, pressure and humidity for the planet and run the simulator with each of these -- factor in solar wind and particals from space.
You'd feed in a signal for the transmitter, and the
emulator would modify the signal as if it had gone through the path from point A to B.

I know, by accident, that some work has been done to emulate acoustics in the ocean, which seems like a similar problem. Perhaps someone out there has been working on this.

3938. Re: Setting up an antenna tower.

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-17 00:00:00 UTC
From: Dennis Breeden <Dennis.Breeden@postoffice.worldnet.att.net>
Message-ID: <32B7160D.4401@postoffice.worldnet.att.net>
Source record: 209858
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

David P. Hummel, Jr. wrote:
>
> I have recently come to own a previously used antenna tower. After months
> of hard work, I managed to finally get it out of the ground. That was the
> hard part. But here is the fun part. Anybody have any ideas how I can dig
> a hole in the ground that is about 2.5ft in diameter and about 6.5ft deep?
> I tried a post hole digger, but the bits are only about 4 ft deep? Any
> suggestions?
>
> Thank you in advance.
> David P. Hummel, Jr.
> KG2BXI have used a spade shovel to break up the dirt and a military trenching tool to scoop the dirt. Not easy but it does work.

3939. Dreaming I won the lottery

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-17 00:00:00 UTC
From: jim daneke <daneke@ix.netcom.com>
Message-ID: <32B762D6.6973@ix.netcom.com>
Source record: 209859

When I am stupid enough to buy a lottery ticket, I dream about quitting my job, buying a house on a mountain, putting up a beam and putting out 1500 watts. Then the next day, I read the paper and find I am stuck with the dipole over my roof and 100 watts.

All of you dreamers are thinking about the day when you will see a no-code ticket. You plan to get on the air and work dx to China. The only way you are going to work dx is to learn 13 wpm code. And if you want a piece of peace on the bands,(ie:advanced and extra bands) you will have to learn 20 wpm. That's just the way it is. Not the way you or I or anyone else wants it...Just the way it is. If you want to work REAL ham radio...You will first learn the code. Buy a computer program and start learning. Who knows? You might like it! NOT. Life isn't fair. The afterlife is!

Jim AB0DK

3940. Re: Ham Radio License Proposal #1

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-17 00:00:00 UTC
From: jim daneke <daneke@ix.netcom.com>
Message-ID: <32B7611C.1FAA@ix.netcom.com>
Source record: 209860

> >
> > Keith,
> >
> > One problem......there are valid reasons that have been discussed for having a cw
> > requirement. So.....I would still say call the license anything you want but "No CW, No
> > HF".
> >
> > My opinion,
> > Don W6IQ
>
> Mark my words, that will change at the next Conference.
>
> Tom - K1TJ
> (CW forever!)

Wanna bet?!

Jim AB0DK

3941. Re: Ham Radio License Proposal #1

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-17 00:00:00 UTC
From: jim daneke <daneke@ix.netcom.com>
Message-ID: <32B760B5.70BA@ix.netcom.com>
Source record: 209861

> 3. The quality of the no-code Techs is high. These people by and
> large are FB ops, who add to our hobby. There is no rational basis
> for a CW requirement on HF. I'm an extra class ham, but I freely
> admit that I know many no-code Techs who contribute more to the
> hobby, via their participation in disaster communications, civic
> events, etc., than I do.
>

I agree. The quality of no coders is the highest. When I hear the couple spending all the repeater time talking about their kids, their house, their relatives and using the autopatch to say they will be home in 5 minutes, I can't help but think...These are quality hams.

Jim AB0DK

"Wasted a year to get to 20 wpm. Why? Because it was there!"

3942. Re: W5YI at it again!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-17 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanE2J7yM.rs@netcom.com>
Source record: 209958

John Chapman (jchapman@freenet.columbus.oh.us) wrote:
: For the last time, it isn't a scam! Fred points out in his letter that
: goes out with it that you are free to use the ENCLOSED 610 form to renew
: directly, and tells you how to do it. You can use his service, for a fee,
: or do it yourself. As they say, if nobody uses the "pay" service, it will
: probably go away, but my guess is that there will always be people willing
: to pay, go figure.... I just received the package from him for one of my
: club calls I am trustee for, unfortunately the renewal documents wouldn't
: work, and I needed to send in a 610A directly, I'm surprised his system
: didn't pick up on that....

Actually (and nothing one way or another on Fred) I'd hope to see the FCC get more in tune with the 20th century, and allow hams to file electronically for such mundane administrivia as renewals and address changes.

Anyone hear how the experiment went with electronic filing for vanity calls?

73 de Jim - KF6CR

3943. Re: Advancement a mistake?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-17 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanE2J8yo.7o1@netcom.com>
Source record: 209959

Robert Lyons (boblyons@umich.edu) wrote:
: A recent poster mentioned that he's willing to accommodate
: novices or tech+ operators at slow code rates, but a "ham-fisted
: general" (I think were his words) would be ignored.

: So - I got my tech+ 4 weeks ago, just upgraded to Advanced, and
: figured I'd go for Extra fairly soon (passed the written already).
: Unfortunately, I have no HF rig and have never conducted a CW
: QSO. I'd sure like to, though. While I can *receive* code fast
: enough to pass the 13 wpm test, I'm sure that, when I first touch
: a key, I'll be totally "ham-fisted". Does this mean I'll be
: ignored by the upper ranks simply because I advanced before I'd
: worked code?

Unless you get a vanity callsign, your place in the sequential callsign system is a pretty good clue to your longevity in the hobby. My KF6 prefix dates back to 1988; today's Advanced-class callsigns in California are KQ6s.

If I had requested a callsign change when we first moved to California in 1975, it would have been a WB6 prefix. Similarly, if I had kept up with things and requested the change in (1978, I think??) I would have a KB6 prefix.

73 de Jim - KF6CR

3944. W8MI/B (ex W8UR/B) 50 Mc Beacon back on air...

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-17 00:00:00 UTC
From: dhavlena@edcen.ehhs.cmich.edu
Message-ID: <594s8lqam1@edcen.ehhs.cmich.edu>
Source record: 209960

HI from northern Michigan.

For the first time since 1988 my 6 meter, 2 watt CW beacon on
50.0775 was recently put off the air after having been evicted from it's
"home". A new, nearby location has been secured and the beacon is once
again on the air from the Straits of Mackinac.

Please let me know if you ever hear it.
73 Dennis Havlena - W8MI
Cheboygan, Michigan
dhavlena@edcen.ehhs.cmich.edu
webpage http://edcen.ehhs.cmich.edu/~dhavlena/

PS The W8MI/B 1/2 watt ten meter beacon on 28.218 Mc is still going
strong & nonstop (since 1988) - also from the Straits of Mackinac EN75.

3945. Re: Setting up an antenna tower.

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-17 00:00:00 UTC
From: Mark Bryant <bryant@sohobusiness.com>
Message-ID: <01bbebbe$5ba56460$a3d879a8@soho>
Source record: 209961
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

A bit of advice on using a backhoe to dig the hole for a tower. All tower mfgs strongly suggest you NOT use any back hoe type digging. Reason is you need to dig the hole straight down, pour concrete and let the concrete use the sides of the ground as part of its support. If you backhoe a 45 cubic foot hole you cannot "backfill the excess hole after the concrete form is poured. The backfill cannot support the lateral tension of the concrete.

I just did a 4x4x6 hole two weeks ago. I used a post hole digger making a 6 hole grid and then cleared the rest with a shovel. Think of gravedigging, I know I did.

Mark

Bill Walker <bw@cs.ecok.edu> wrote in article <5941qb$ml9@cs3.ecok.EDU>...
> David P. Hummel, Jr. (dhummel@castle.net) wrote:
> : I have recently come to own a previously used antenna tower. After months
> : of hard work, I managed to finally get it out of the ground. That was the
> : hard part. But here is the fun part. Anybody have any ideas how I can dig
> : a hole in the ground that is about 2.5ft in diameter and about 6.5ft deep?
> : I tried a post hole digger, but the bits are only about 4 ft deep? Any
> : suggestions?
>
> : Thank you in advance.
> : David P. Hummel, Jr.
> : KG2BX
>
> Any of several solutions come to mind. The folks that dig septic
> tanks have equipment to dig holes like what you describe. They are
> usually quite reasonable. Any good backhoe service would be able to
> dig it for you. The folks who dig piers for house foundations also
> are able to move dirt.
>
> I had a tower base dug, and the cost was only about $50 from scratch.
> On another job, where the machinery was already present for another purpose,
> it was a "freebie".
>
> Good luck es 73 de W5GFE
>

>
>
> --
> Bill Walker
> bw@cs.ecok.edu
>

3946. test

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-18 00:00:00 UTC
From: Rick Perry <kg7a@wolfenet.com>
Message-ID: <32B87E4D.13FE@wolfenet.com>
Source record: 209562

test

3947. test

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-18 00:00:00 UTC
From: Ed Koeppel <elk@wolfenet.com>
Message-ID: <32B88A27.1FC0@wolfenet.com>
Source record: 209563

test

3948. FS: Tubes and Manuals

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-18 00:00:00 UTC
From: wb6siv@telis.org
Message-ID: <wb6siv-1812961813000001@s02-pm04-ontro-t.telis.org>
Source record: 209564

I have for sale a large quantity of tubes and vintage manuals all listed
on my web site at http://www.sarrio.com. 73's Ray
--
The Raymond Sarrio Co. a full feature Ham Radio Storefront and web site developer. Located at http://www.sarrio.com.

In association with Brillar Enterprises http://win-win.com/brillar provider of discount CD-Roms!

3949. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-18 00:00:00 UTC
From: wa7twi@primenet.com
Message-ID: <59aeri$rpm@nnrp1.news.primenet.com>
Source record: 209565

John Mackey---KA0SSF <Jmackey@usa.net> wrote:

>My next plan is that when the FCC opens up the VEC program again
>I will become a VEC like W5YI is now!

Amateur radio licenses for sale! Contact John Mackey for details
and prices!

Richard Kendrick CET N7NT (ex WA7TWI) |
Amateur Radio Extra Class | Do not adjust your mind, there
QRP #4129/G-QRP #8591/MI-QRP #M-1412 | is a fault in reality.
Mesa, AZ email: wa7twi@primenet.com |

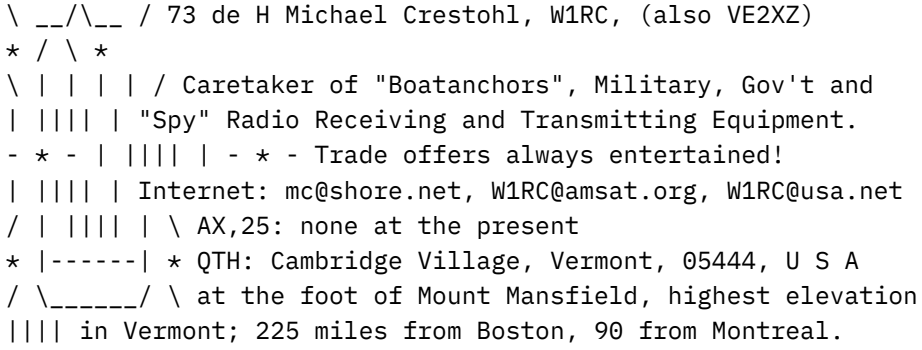
3950. Re: BOSTON AREA HAMS

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-18 00:00:00 UTC
From: mc@shore.net
Message-ID: <59aee3$1uq@northshore.shore.net>
Source record: 209566

In article <32b83e82.1003809@news.earthlink.net>, <rj3@earthlink.net> wrote:
>
>North Shore area Hams....Moving soon to Saugus, MA. and need to find a
>LOCAL phone number ISP from Saugus.. I am currently with Earthlink,
>but their nearest number is DANVERS, a definite toll call from
>Saugus.. Any info appreciated....Thanks..
>AC6QQ rj3@earthlink.net
>

I highly recommend Northshore Access in Lynn MA. They are a local call
from Saugus. Tell 'em "mc" sent ya!

73,



3951. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-18 00:00:00 UTC
From: wa7twi@primenet.com
Message-ID: <59afg8$suu@nnrp1.news.primenet.com>
Source record: 209567

John Mackey---KA0SSF <Jmackey@usa.net> wrote:

>With all the virtues I have, it would take hours!!!

More like milliseconds.

>Hi Larry. Yea, where ever I go I always have a following that is VERY
>anxious to be with me & follow me, try to be like me, & want to please
>me.

Yeah, King Mackey and his court of sycophants.

>But there is always one or two bad apples in every barrel. :(I get
>people
>who follow (like all the others) but, apparently due to jealousy, want
>to
>do unpleasant acts in a desperate & feeble attempt to make them
>selves look better. They some how think they are going to make
>themselves

If one wants to shine, all he has to do is stand next to you Johnnie boy.

>But actually, there has been many *FUNNY* instances come up from my
>dedicated bunch of fans & followers. Specifically, the stories &
>poetry that my followers make about me has been of great amusement to
>myself & many others.

Your schizophrenia is showing again.

>> If I only had their free time, maybe I could learn to worship too, like
>> they do.

Delusions of grandeur are side effects of exipred ritalin Johnnie boy.
How many times do I have to caution you about your medication.
You're such a bratty child.

>Unfortunately, I am FAR to busy to do those types of things just like
>you are. Apparently, people like Blake & Dick Kendrick have bunches &
>bunches of time available to do these types of things!!!!

No, just superior and creative minds.

>> ALL HAIL! ALL HAIL! ALL HAIL!
>>
>> Now we just need to get the buffoon and Bert to join in. You could start
>> your own Church!

>HEY!!!!! That's a good idea!!!! I could get a MASSIVE tax break
>provided to me by my loyal followers!!

>I think I like the term "Father Mackey" or "Reverand Mackey",
>"Vicar Mackey" even has a cool European sound to it!!

>I could perform wedding ceremonies & blessed sacraments!

>Bless you and may Peace be with you, My Son.

Yes, the papal blessing really applies to you Johnnie boy,
"This boy reeks."

Richard Kendrick CET N7NT (ex WA7TWI) |
Amateur Radio Extra Class | Do not adjust your mind, there
QRP #4129/G-QRP #8591/MI-QRP #M-1412 | is a fault in reality.
Mesa, AZ email: wa7twi@primenet.com |

3952. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-18 00:00:00 UTC
From: wa7twi@primenet.com
Message-ID: <59afi1$t1m@nnrp1.news.primenet.com>
Source record: 209568

bbowers@townsqr.com (Blake Bowers) wrote:

>John Mackey---KA0SSF <Jmackey@usa.net> wrote:

>>>I think I like the term "Father Mackey" or "Reverand Mackey",
>>"Vicar Mackey" even has a cool European sound to it!!

>But Johnboy, you already have the title of MORON!

He's already Supreme Grandmaster Fool of the Universe.

Richard Kendrick CET N7NT (ex WA7TWI) |
Amateur Radio Extra Class | Do not adjust your mind, there
QRP #4129/G-QRP #8591/MI-QRP #M-1412 | is a fault in reality.
Mesa, AZ email: wa7twi@primenet.com |

3953. Re: Read THIS!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-18 00:00:00 UTC
From: wa7twi@primenet.com
Message-ID: <59aflp$t81@nnrp1.news.primenet.com>
Source record: 209569

Joe Hansen <Joeh@brother.net> wrote:

>ENOUGH OF THIS FOOLISHNESS- BLAKE BOWERS HAS CAUSED ALL THIS SHIT
>ON THE HAM RADIO FORUM OF FIDONET AND HE IS NOW DOING IT HERE TOOO.
>THE MODERATOR SHOULD KICK BLAKE OFF OF BOTH THIS INTERNET ECHO AND
>THE FIDONET.

>EVERYONE STOP IT - IGNORE BLAKE BOWERS, RICHARD KENDRICK, AND
>GEOFFRERY HERMAN AND THIS WILL END. THE ARE GOONS.

Wow, more pithy remarks form the legions of King Mackey.

Richard Kendrick CET N7NT (ex WA7TWI) |
Amateur Radio Extra Class | Do not adjust your mind, there
QRP #4129/G-QRP #8591/MI-QRP #M-1412 | is a fault in reality.
Mesa, AZ email: wa7twi@primenet.com |

3954. Re: W5YI at it again!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-18 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <59a9te$15u@anomaly.ideamation.com>
Source record: 209570

In article <850933417.967@dejanews.com>, <hans_brakob@adc.com> wrote:

>> If Fred is doing it for a service, he shouldn't be making a "profit".
>
>Why should he not make a profit?

Your barber makes a profit to make a living. The intimation in the
original posting was Maia was providing a service to the ham
community the same way the ARRL provides services to the ham
community, such as the QSL buro, and so on.

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

3955. Re: Do you Believe in Magic ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-18 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <59asj8$f4q@lehi.kuentos.guam.net>
Source record: 209571
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

On Sun, 15 Dec 1996 01:49:38 GMT, Jim Kehler wrote:
>
>The above paragraph, describing wonder- modulation techniques I don't
>assume to be a 'fact' until I can open up the AES catalog and buy one.

My what a narrow world you live in ... I couldn't stand to live by those constraints ... that's one of the reasons why I prefer to be a "creator of technology" rather than simply a "consumer of technology."

>
>So at this point, I am convinced that your definition of 'fact' may well be
>what some people would call 'opinion'.
>
>But let me recall one part of what you said and comment on it again. You
>said:
>
>>communications in conditions where CW signals cannot even begin to be
>>heard at all, let alone copied by ear.

Not an opinion ... engineering fact ... don't take my word for it ... plenty of other technically knowledgable hams will vouch for the truth of the statement.

>Take a minute to read this Carl, forget about all the name calling and the
>balony that goes on here every day. Think about it. And maybe you will
>see why you and I don't agree on much about ham radio and probably
>never will.
>

{snipped stuff in rpely, but read it ALL ...]

>Here's where and why you and I have differing opinions. You are interested
>in efficiency. I am interested in Magic.

For me, getting the efficiency IS the magic ... the magic is in the improving of the technology to be able to do things never before possible, not in doing something (work country_x on CW) that's been done hundreds (thousands?) of times before.

>Anyway, here's my point. You want a box that copies signals down in the noise
>that no human can hear. I don't. No Magic.

Baloney (opinion) ... the magic is in the technology (opinion/fact).

>Sometimes, Carl, when I read what you write, in between all your insults, your
>baloney, your silly reasons for dropping CW testing, I slip, and I think I feel

>that you really believe all the digital below the noise floor high data rate
>stuff you are constantly telling us about is something wonderful, and that you
>think we are missing something by not experiencing it.

EXACTLY ... you'd better be careful, you're beginning to understand me a
bit ... and my reasons for dropping CW testing are NOT silly ...

>And sometimes I feel sorry for you. Ham radio is Magic. But you'll never feel
>that Magic. Because the Magic doesn't come in a box. You have to go find it.
>And I don't think you ever will.

Sure I will/do ... the magic is in the learning/designing/building ...
the operating is secondary ... it's just the testing phase of the
design/build/improve process. I feel sorry for folks who are too
stagnant/backward/lazy/lack_the_curiosity to experiment and build.
THEY'RE the ones who are missing out on the *real* magic of ham radio.

And I really believe that that's the part that the regulators feel/felt
is/was THE *most* important part of ham radio ... yacking can be done on
11m ... the exploration/experimentation/building/learning/improving can
ONLY be done by the hams ... the CBers (at least the ones on 11m) are
not allowed to do those things, the're only allowed to "yack" ...

Carl - wa6vse
carl@ais.net

3956. Re: Do you Believe in Magic ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-18 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <59atm4$f4q@lehi.kuentos.guam.net>
Source record: 209572
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

carl wrote:

>My what a narrow world you live in ... I couldn't stand to live by those
>constraints ... that's one of the reasons why I prefer to be a "creator
>of technology" rather than simply a "consumer of technology."

Well, if that's what blows your dress up, go do it. Stop trying to talk the
rest of the ham world into going with you. Stop criticizing everything that
everybody else enjoys about ham radio and go do what you like.

>Not an opinion ... engineering fact ... don't take my word for it ...
>plenty of other technically knowledgable hams will vouch for the truth
>of the statement.

It's not a matter or anybodys 'word for it'. It's a fact that none of this stuff

exists today that I can use today on the ham bands.

>>Take a minute to read this Carl, forget about all the name calling and the
>>balony that goes on here every day. Think about it. And maybe you will
>>see why you and I don't agree on much about ham radio and probably
>>never will.
>>

>{snipped stuff in rpely, but read it ALL ...]

>>Here's where and why you and I have differing opinions. You are interested
>>in efficiency. I am interested in Magic.

>For me, getting the efficiency IS the magic ... the magic is in the
>improving of the technology to be able to do things never before
>possible, not in doing something (work country_x on CW) that's been done
>hundreds (thousands?) of times before.

You would fit in well in Guam. We have a packet BBS with no messages
and no users. We have three VHF repeaters that nobody uses. Technology for
the sake of technology is a waste of parts and electricity.

Logically, we could end this discussion right here, on the note that anything
you can design for communications is useless, as those communications have
already been made, according to you. Can you design a whiz bang box to talk to
little green men from mars whose signals are down in the noise floor ? No. You
can only design a whiz bang box to talk to people in other countries of the
world that we have, according to you, already talked to hundreds or thousands of
times on CW. So your box is useless. Don't bother to design it.

>>Anyway, here's my point. You want a box that copies signals down in the noise
>>that no human can hear. I don't. No Magic.

>Baloney (opinion) ... the magic is in the technology (opinion/fact).

See above.

>>Sometimes, Carl, when I read what you write, in between all your insults, your
>>baloney, your silly reasons for dropping CW testing, I slip, and I think I feel
>>that you really believe all the digital below the noise floor high data rate
>>stuff you are constantly telling us about is something wonderful, and that you
>>think we are missing something by not experiencing it.

>EXACTLY ... you'd better be careful, you're beginning to understand me a
>bit ... and my reasons for dropping CW testing are NOT silly ...

>>And sometimes I feel sorry for you. Ham radio is Magic. But you'll never feel
>>that Magic. Because the Magic doesn't come in a box. You have to go find it.
>>And I don't think you ever will.

>Sure I will/do ... the magic is in the learning/designing/building ...
>the operating is secondary ... it's just the testing phase of the
>design/build/improve process. I feel sorry for folks who are too
>stagnant/backward/lazy/lack_the_curiosity to experiment and build.
>THEY'RE the ones who are missing out on the *real* magic of ham radio.

See above. I'm sorry, but I miss seeing anything magical about designing
a whiz bang box and then not using it for anything.

>And I really believe that that's the part that the regulators feel/felt
>is/was THE *most* important part of ham radio ... yacking can be done on
>11m ... the exploration/experimentation/building/learning/improving can
>ONLY be done by the hams ... the CBers (at least the ones on 11m) are
>not allowed to do those things, the're only allowed to "yack" ...

No, it can be done at companies that design whiz bang boxes. When they
are done, AES will sell them and hams will use them. First, you don't like CW.
Then you don't like the ARRL. Then you don't like DX. Then you don't like
contests. Now, you are telling me communications is a waste of time, only
reason to communicate is to test the whiz bang box. At this point I think you
are really in the wrong hobby. I think you see ham radio as an extension of
what you do at work.

73, Jim KH2D

3957. Re: Dreaming I won the lottery

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-18 00:00:00 UTC
From: "Roger D. Placer" <rogerp@lucent.com>
Message-ID: <32B807FA.A57@lucent.com>
Source record: 209573

> All of you dreamers are thinking about the day when you will see a
> no-code ticket. You plan to get on the air and work dx to China. The
> only way you are going to work dx is to learn 13 wpm code...That's
> just the way it is.

And right he is. If indeed it's DX that you're after on HF, you'll often find the rarest of it down around the "dot zero" part of any given band. CW gives you a real edge when you're DXing in compromise conditions. The barefoot power and wire antennas that many of us run WILL not break through the 20m SSB pileups, and in all likelihood you won't even HEAR the DX station. Plus, you need a General ticket to get on 17m, the only other "reasonable antenna size" phone band that's regularly open for DX these days.

Now, wait 'til the sunspots return and the above isn't EXACTLY valid... 8v)

--

==========
Roger D. Placer, KA2Z Lucent Technologies - Bell Labs
Phone(W) 908.582.3112 Business: rogerp@lucent.com
FAX(W) 908.582.3662 Personal: virtuoso@internexus.net
==========

3958. Some respect, please!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-18 00:00:00 UTC
From: "Roger D. Placer" <rogerp@lucent.com>
Message-ID: <32B80AFB.2DE7@lucent.com>
Source record: 209574

> I just smile an keep in mind that these dinosaurs will die eventually
> and hopefully won't infect too many young hams with their vile and
> annimosity to their fellow unwashed no-code hams.

Well now, that's a lovely attitude. You know, I really have a problem with the all-too-frequent disdain that's expressed toward older hams. Yeah, the "WW-II" guys. These people are a wealth of knowledge, experience, and inspiration. And yes - sometimes they are stubborn, close-minded, and opinionated. Those traits seem to be a "privilege" of age. :)

Nevertheless, these folks have more to teach and to relate to you than you will ever have the patience, time, sensitivity, and intelligence to absorb. I have many fond memories of QSO's with OT's - it takes me to a different time and place. I will be sorry when they're all gone. If you don't care what they have to say, at least show some respect. Oh, and by the way - I'm 29 myself.

> 73's and live better digitally an anologously :)

What the $@#% does THAT mean? Who sez you don't know code!

--
==========
Roger D. Placer, KA2Z Lucent Technologies - Bell Labs
Phone(W) 908.582.3112 Business: rogerp@lucent.com
FAX(W) 908.582.3662 Personal: virtuoso@internexus.net
==========

3959. F.S. New Heathkit in the box

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-18 00:00:00 UTC
From: donh@cup.hp.com
Message-ID: <597c67$irl@hpax.cup.hp.com>
Source record: 209575

I have the following for sale..............

Heathkit..Remote Coax Switch, model HD-1481

This is a kit, still in the box, complete! This kit has two units.
One that mounts outside the shack connecting up to 4 antennas.
One coax leads into the shack. Antenna selection is made through
the one coax along with the RF signal.

The switch handles up to 2000 watts PEP. I will be glad to answer
questions for anyone who may be interested.

I am asking $140.00 for the switch, you pay the shipping, about 6
pounds.

Regards Don WB6LPJ

3960. Re: W5YI at it again!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-18 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <f82_9612180400@magsystems.com>
Source record: 209612

J>Actually (and nothing one way or another on Fred) I'd hope to see the FCC
>get more in tune with the 20th century, and allow hams to file
>electronically for such mundane administrivia as renewals and address
>changes.

Now you're talking! (pun intended.)

OLX 1.53 PRIVATE REPLIES? TO E-MAIL ADDRESS: NK2U@JUNO.COM

--

3961. sale

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-18 00:00:00 UTC
From: Ed Koeppel <elk@wolfenet.com>
Message-ID: <32B7A582.3170@wolfenet.com>
Source record: 209613

I have an Alinco D.r. 600 that is in great working condition. I have the duplexer and the manual and the mobile mount. I am asking 300.00 for it.

3962. Wanted 72 ft. Crank-up Tower

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-18 00:00:00 UTC
From: wa7lnw@earthlink.net
Message-ID: <wa7lnw-1812960254470001@cust103.max6.phoenix.az.ms.uu.net>
Source record: 209614

WANTED: 72 FT., US TOWER, MODEL HDX572MDPL, SELF SUPPORTING TOWER W/MOTOR DRIVE

JACK, WA7LNW
Phoenix, Arizona

(602) 236-8223 (OFFICE)
E-MAIL: wa7lnw@earthlink.net

3963. Re: No Code/No Phone/All Digital HF License?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-18 00:00:00 UTC
From: n4jvp@ix.netcom.com
Message-ID: <32b7dca1.2373181@nntp.ix.netcom.com>
Source record: 209615
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

On 18 Dec 1996 03:07:33 GMT, cathryn@junglevision.junglevision.com
(cathryn) wrote:

>>>8, 1996). Greg WD5IVD and Dewayne WA8DZP are the STA holders. There
>>>are about two dozen stations currently under the STA but more can be
>>>added. Dewayne is also the area coordinator in California so if you
>>>really want to get involved with this new technology contact him.
>
>SS in California? Does any one have an email or web page for wa8dzp?
>Where are these guys? I'm in Berkeley.
>
>
Hi Cathryn

The TAPR web site is at the URL
http://www.tapr.org/
and the spread spectrum index is at
http://www.tapr.org/ss/index.html
E-mail for WA8DZP
dewayne@warpspeed.com

73 de n4jvp
Fritz
To reply to this message, please remove the
underscore from the beginning of the reply to
address. I'm trying to fight the spam-bots!

3964. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-18 00:00:00 UTC
From: bbowers@townsqr.com
Message-ID: <598ne9$ht1@tofu.alt.net>
Source record: 209616

Eric Oyen <n7zzt@goodnet.com> wrote:

>> Yes Kevin, & thank you. I have often been proud of the way that
>> situation turned out in Rec.radio.scanner. We had a situation
>> there where an individual was getting quite out of hand on that
>> NG & had already ruined another NG (actually Echo) on Fidonet.
>>
>> SEVERAL of us finally took action to convince this individual
>> to change. While a few of the originals dropped out, a hand full
>> of us remained at task to flush this troubled individual of our
>> midsts. Fortunately, the individual stopped his harassing style
>> & now (after nearly 3 months) the NG is again a pleasant place
>> to be.
>Talking about yourself, again?!?!?!

>Yes, it was you that was disrupting that newsgroup. it was YOU that got
>banned from a fidonet echo AND it was you that finally shut up and let
>things rest a bit. the problems went away when you did, John-boy. So, go
>away!

Hi Eric. Long time no type.

It is amazing how his memory is, SEVERAL people took action to get rid
of him, and somehow he thinks he was part of the side getting rid of
him?

I wonder if he slaps himself when he is being stupid? Of course, that
would be a continous thing....

Amazing.

As you know, all anyone has to do to see what really happened, and
what a ass Johnboy is, is to take a trip to DEJANEWS.

Amazing!

3965. Re: Help!!!!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-18 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <598r3v$4nh@lehi.kuentos.guam.net>
Source record: 209617

"Richard M. Corrigan" <corriganr@sunnynet.or.jp> wrote:

>I just moved to a High Rise Apartment building and have very little
>area to set up in. I have my computer about 5' away from my Kenwood
>R1000. Cant run both at the same time because the computer just about
>blanks out the receiver. What can I do? I have grounded both the
>radio and computer. Seems to have narrowed down the interferance to the
>computers power supply and fans I think. When I put my radio out in the
>kitchen about 30' away still get the interferance. Any Ideas? I would
>really like to run both at the same time since I just ordered a TNC.

> THanks

> Rich

Rich, usually computer noise in the radio isn't caused by the computer
being too close to the radio, it's radiated noise from the computer that
gets into the radio thru the antenna. If you are using an inside antenna,
that could be the problem. If it's outside, try moving it as far away from
the shack as you can. Just disconnect the antenna from the radio and
you should see your computer noise go away.

73, Jim KH2D

3966. Oscar Hierlihy VO1DI SK

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-18 00:00:00 UTC
From: p.piercey@thezone.net
Message-ID: <598u3elcd1@nova.thezone.net>
Source record: 209618

It is with deep regret that I inform you all that, at 7:40am NST, Dec 18, 1996, Oscar Hierlihy VO1DI became a silent key.

Oscar was widely known and respected among Amateurs and Commercial Broadcasters alike and will be sorely missed by all.

==========
Paul J. Piercey VO1HE

President - Society of Newfoundland Radio Amateurs
Assistant Director, Avalon - Radio Amateurs of Canada
Sysop - VO1AAA and VO1BT

p.piercey@thezone.net
VO1HE@VO1AAA.#ENF.NF.CAN.NOAM
==========

3967. Re: Ham Radio License Proposal #1

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-18 00:00:00 UTC
From: "Tom (TJ) Alessi - K1TJ" <Tom@Alessi.Com>
Message-ID: <32B8013E.EDA@Alessi.Com>
Source record: 209619

jim daneke wrote:
>
> > >
> > > Keith,
> > >
> > > One problem......there are valid reasons that have been discussed for having a cw
> > > requirement. So.....I would still say call the license anything you want but "No CW, No
> > > HF".
> > >
> > > My opinion,
> > > Don W6IQ
> >
> > Mark my words, that will change at the next Conference.
> >
> > Tom - K1TJ
> > (CW forever!)
>
> Wanna bet?!
>
> Jim AB0DK

I hope you are correct! I just see the Military getting away from it
and the Maritime Service has too, who is next? Amateur Radio. I
personally think if you treat it as a privillage and not a penalty,
everyone will be better off.

Tom - K1TJ
--

T.J. Alessi - K1TJ, 147 Joffre Avenue, Stamford, CT-USA 06905-2933
mailto:Tom@Alessi.Com powwow:Tom@Alessi.Com http://www.Alessi.Com
Home: 203.363.0319 Work: 203.977.5200 FAX: 203.977.5300

3968. Re: ARLB097 NTIA Report Bullish on Additional HF Allocations for Amateur

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-18 00:00:00 UTC
From: jjm@shore.net
Message-ID: <5992i8$g2v@fridge-nf0.shore.net>
Source record: 209620

plaws@cherokee.wildstar.net (Peter Laws) wrote:

>w1aw@arrl.org writes:

>>The report cites a potential 900 kHz or so of expanded or upgraded
>>allocations for Amateur Radio in the HF spectrum, including:

>Whooo-hoo!! Another 900 kHz of HF!! Whoohoo!!

>Meanwhile, hundreds of *MEGA*Hertz of VHF and up spectrum are threatened
>... While new HF bands are A Good Thing(tm), let's keep our priorities
>straight.

>Peter
>Mostly satisfied ARRL member
^^^^^^^^^^^^^^^^^^^^^^^^Me too.

Woohoo! Yeah!

You have to realize Peter that the priorities are straight. At least it appears to me (on the Internet--and elsewhere) that HF is the most important part of the Amateur Radio spectrum. Instead of taking a stand for "their" current privileges in the VHF and up regions 'they" (the HF no-code proponents) would rather engage in pissing contests such as the perpetual code -- no-code debate we are subjected to endure here and in some of the other radio.amateur newsgroups.

It's like, "let's fortify the front while the rear is being blown to smithereens." Uhhhh..something like that...yeah..something like that.

Cheers! jim, wk1v

3969. Re: Joining the ARRL -- Why?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-18 00:00:00 UTC
From: "Roger J. Buffington, W6VZV" <rogerjb@ibm.net>
Message-ID: <32B7E709.3F83@ibm.net>
Source record: 209621

Gary Coffman wrote:
>
>
> Try 97.305(c). Says right there in black and white that the RTTY/data
> segment of 20m only extends from 14.000 to 14.150 MHz. Above 14.150 MHz
> is the phone/image segment, and RTTY/data is not authorized there.
> I'd expect this from others, but I'm really disappointed in you,
> Roger.

Not at all. I rarely clutter my brain with useless facts like the
above. Useless because only a lid would run data in the fone band
anyway.

> Well, maybe *you* never run data down there, but I've done it, and
> am doing it now.

Sounds like a waste of time to me, and poor operating procedure as
well. Very poor. I'm quite disappointed in you. The informal
digital band plan is pretty clear about where data is supposed to
be operated. You are in violation of this plan, which is not likely
to endear you to your fellow hams. Of course, if you run under
100 milliwatts, I guess you can operate wherever you want, and who
will care?

--
Roger J. Buffington
W6VZV

USC Law, Class of '97

"I want to die peacefully, in my sleep, like my Grandfather.
Not screaming, and in terror, like his passengers..."

Warping with OS/2 Warp 4.0 and Netscape for OS/2

3970. Re: Pro CW? PHONE in and say why!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-18 00:00:00 UTC
From: jjm@shore.net
Message-ID: <5993a2$g2v@fridge-nf0.shore.net>
Source record: 209622
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.shortwave

Curtis Wheeler <cwheeler@ricochet.net> wrote:

>PHONE in?

Yeah, you push those little buttons on the telephone instrument. They beep and make tones, dual tones as a matter of fact, and it interfaces into a worldwide network of like instruments.

You can always find out what time it is during the wee hours of the morning. All you have to do is press a series of at least seven numbers. Someone will pick up on the other end and say, "Do you know what time it is? IT'S 3:30 in the BLEEPING MORNING!" Amazing little things aren't they?

I know they don't come with instructions so hopefully this helps.

Cheers! jim, wk1v

3971. hello

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-18 00:00:00 UTC
From: Tone <n2izl@dorsai.org>
Message-ID: <32B81921.2C44@dorsai.org>
Source record: 209623

hi timmy.

3972. Re: Why are there HAM OPERATORS on rec.radio.cb?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-18 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <5997d9$2mdc@usenetw1.news.prodigy.com>
Source record: 209624

You gotta just grin and laugh at these guys...

I'm both a ham and a CB'er. I can certainly understand why the hams would be on the CB newsgroup. They're real people, too (well, MOST of them anyway), and get tired of endless discussions about Morse code, signal reports, and health ailments.

It's just an attempt on their part to lighten up and get a life outside of Elmers, CW, equipment debates, and "YE OLDE FAHRTZ"

Humor them :-)

-Drew in Sunny Central Florida-
KF4DDM

3973. Re: Twilight of amateur radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-18 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Dec18.183615.26000@ke4zv.atl.ga.us>
Source record: 209625

In article <594j2q$3th@nerd.apk.net> tbryant@cannet.com (T.L.Bryant) writes:
>In article <58tbvg$orv@news2.ais.net>, carl@ais.net says...
>
>>I would have no problem with a 100W output limit for SS systems and a
>>requirement for automatic power control ... SS "wants" to work at the
>>minimum power necessary to maintain the link at a sufficient BER ...
>>ask Phil Karn ... he'll be happy to extoll the virtues of power control
>>algorithms ... these systems won't NEED legal limit power (which is
>>ROUTINELY abused by hams the world over, who use the "foot warmer" when
>>1/2 of "barefoot" power would do just fine ... who needs to be "60
>>over"? ... folks who run "60 over" should be fined ...
>
>
>It's already in part 97 that power output shall be kept to the minimum needed
>to maintain communication. A blanket condemnation of every "60 over" signal
>makes no sense. A "60 over" signal can quickly turn to less than S1, or even
>disappear completely.

That's what adaptive power control is for. There is no reason to
run more power than is necessary to maintain the required Eb/No
at any given moment. Adaptive power control continously adjusts
power to keep the signal strength near that level under varying
band conditions. Just running max power all the time because the
channel *might* fade, is wasteful, of spectral reuse, and of your
power bill.

>>I'm not saying that everyone has to be an EE ... but I do believe that
>>the folks that say "Radio theory? I don't give a damn about how it
>>works, I just want to *use* it!" are NOT "real hams" in the sense of
>>what the regulators had/have in mind when they wrote/read 97.1 ...
>>Carl - wa6vse
>
>Who says you have to be an artist to appreciate art? And who are you to judge
>what someone else considers to be art?
>Tom,
>N8ECW

Non sequitor. What the hell has art appreciation got to do with
radio system engineering?

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org

Lawrenceville, GA 30244 | |

3974. Looking for Motorola Pageboy info

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-18 00:00:00 UTC
From: n1ist@netcom.com
Message-ID: <n1istE2MH6n.Grp@netcom.com>
Source record: 209626
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

I'd like to use Motorola Pageboy 2 voice pager as a remote-control receiver
for a system that I am working on. Anyone have a schematic of the beast
or any idea on how to disable the beeping that signals an incoming page
and where to find a COR output?

Thanks very much for your help.
/mike

--
\|/ Michael L. Ardai N1IST n1ist@netcom.com \|/
-*- === Boston Amateur Radio Club: http://www.barc.org/barc === -*-
/|\ or send "info barc-list" to listserv@majordomonetcom.com /|\

3975. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-18 00:00:00 UTC
From: John Mackey---KA0SSF <Jmackey@usa.net>
Message-ID: <32B83F9D.1F22@usa.net>
Source record: 209627

Eric Oyen wrote:

> Yes, it was you that was disrupting that newsgroup. it was YOU that got
> banned from a fidonet echo AND it was you that finally shut up and let
> things rest a bit. the problems went away when you did,

Hardly.

If you remember (you seem to never want to look at the facts) there were
SEVERAL of us that took the individual to task for his behavior.

Regarding the banning from the Fidonet echo, I am PROUD to be one of the
people who was banned from that echo as the moderator kicked out
anyone who was not an ass kisser. I understand that this was before
your time, but in those days we were getting about 40-50 messages a day
on that ehco. After that moderator took over & kicked off everyone
of quality because they wouldn't kiss ass. Now that echo gets about
5-10 messages a day - and every time I review that echo the quality
is crap. So I never bother to read or post there anymore (under my
assumed name I acquired).

BTW- Since the individual backed off, we then backed off too
for the NG.

3976. Re: Twilight of amateur radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-18 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Dec18.182028.25844@ke4zv.atl.ga.us>
Source record: 209628

In article <58q8js$km3@news.Hawaii.Edu> jherman@Hawaii.Edu (Jeffrey Herman) writes:
>In article <58ogea$aps@news2.ais.net>, <carl@ais.net> wrote:
>> Philip Peake <philip@vogon.rain.com> writes:
>
>>>The technical chasam between a home constructed CW/AM transmitter and
>>>receiver, and a comparable SSB setup is gigantic.
>
>>Where the hell did you ever get such a ridiculous idea?
>
>I've got a homemade three-transistor, 20-component CW transmitter sitting
>here that I've worked the Pacific with. Please tell me how I can easily
>convert it to SSB. In 25 words or less.

Well, I could tell you how I converted a MOPA rig to SSB in 1964 with
a pair of IN34As and a handful of passive parts, and used it to good
effect as net control of the Kentucky traffic net, but that would take
more than 25 words, and you'd only end up with a single frequency SSB
transmitter (and not a very good one by today's standards, though it
was pretty good in 1964). I'd refer you to any Handbook of the era for
the details of using singly balanced mixers and half-lattice filters for
SSB generation. I'll give you a more modern way in 25 words.

Use 2 SBL-1s for I/Q, 1 AD1847, 1 ADSP2181, 1 27C256, a coil and capacitor
for quadrature, plus another resistor to rebias the MOPA PA.

That's 25 words and 8 components, and anyone skilled in the art can
take it from there. That'll give you a SSB transmitter when combined
with your MOPA setup, and gives you a SSB receiver as well. It'll
support LSB, USB, FSK, PSK, FM, AM, and plain old OOK with no further
hardware changes. The receiver dynamic range is a little weak, so you
might need a preamp/attenuator combo to make it really usable under
all conditions, but you're starting out with no receiver at all, so
consider it a gift horse.

To make it convienent to operate, you'll also want to add diode
switches for TR, and a rotary switch to select operating modes,
or a single push button and LED indicators if you prefer stepping
through the modes. Any electret mic should work directly into the
1847's mic in pins. You might want to add a LM386 if you need speaker
level audio for receive, otherwise you can use a cheap pair of personal
stereo headphones driven directly by the 1847's line out pins.

Using modern VLSI and DSP, the highest parts counts are in the
analog VFO and PA you've already supplied. The rest is just
software. If you like, you can scrap the VFO and replace it with
a single chip DDS to further reduce the parts count. That'll get

rid of the coil and capacitor above too, and the need to tweak
them for frequency excursions, since the DDS already has quadrature
outputs. Tune it with software over a serial link from your PC, or
add a 68HC11, a LCD readout, and up/down push buttons (or a rotary
encoder) for standalone operation.

This stuff isn't jokeware. I've recently built 3 of the described
receivers (using the Analog Devices evaluation kit for the DSP
part because it's cheap and saves me some work). And 3 transmitters,
for my QRPp coherent data transmission experiments, though I drive
the transmitters with the stereo outputs of a sound card in the PC
instead of using the DSP for that (because I want to be able to monitor
my own transmissions with the receiver), They differ significantly only
in the software running on them, and the frequency reference used (a
topic for another time), from the system described above.

The really nice thing about this system is that you can translate
the equations describing your modulation directly into or from RF
without a lot of futzing around tweaking analog components. That
makes it really quick and easy to evaluate several different
modulation forms in near realtime on the channel. That way you
can see how they perform under the *same* propagation conditions.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

3977. Re: Results of CW Poll on HR&M

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-18 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Dec18.183944.26076@ke4zv.atl.ga.us>
Source record: 209629

In article <32B6C121.55F@ccse.net> Paul Christensen <paulc@ccse.net> writes:
>Gary Coffman wrote:
>
>> The FCC eliminated the "send us $20 and get a station license" requirement
>> in the 70s but there was never an *exam* for a CB license, certainly not a
>> *theory* exam. It has always been a radio *user* service.
>
>True. It was never a formal exam. Only an application with fee was
>necessary.
>A "test" booklet accompanied the license but was not returned to the
>Commission.
>I still have my original FCC "test" booklet and license from 1969.
>
>-Paul, W9AC

If you'll look at it again, you'll find that it is Part 95 in a plain
language Q&A format (similar to that used by "The Doctor is In" column
in QST). Its purpose was to make the licensee aware of the rules, not
to test him on them.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

3978. RADIO SHACK MODS PRO 51]

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-18 00:00:00 UTC
From: yatkonj@ibm.net
Message-ID: <32B8482C.3D92@ibm.net>
Source record: 209630
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.homebrew,rec.radio.amateur.equiptment,rec.radio.swap

yatkonj@ibm.net wrote:
>
> I am interested in getting a scanner thast has the best bang for the
> buck. A few people have recommended the RS Pro-51. Presently it is
> under $200. I was wondering what other people think. Is this a bargin.
> Are there any mods for this item. Can you recomend another scanner our
> source for scanners? Any help would be greatly appreciated.
>
> Nick Yatko
> yatkonj@ibm.net;

3979. Some thoughts on A0, A1, A2, A3...et al

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-18 00:00:00 UTC
From: jim@rst-engr.com
Message-ID: <599g4h$7nv@li.oro.net>
Source record: 209631

Lincoln once told the story of the man that was walking down a country road one dark night when the thunderstorm hit. He couldn't see anything until a lightning bolt flashed, and then he could see long enough to walk a few more feet. One lightning bolt hit so close that the sound and pressure drove him to his knees. Unaccustomed as he was to this position, he started praying, "Oh Lord, if you please, a little more light, and a little less noise."

I do hope this post is headed to the light and not contributing too much noise.

We generally relate to a situation from our own perspective. That is, when there is a problem, we try and solve it from our own point of view. The difficulty there, of course, is if we only have a hammer, we view every problem as a nail. I hope you will forgive me interjecting my own situation into this treatise, but it is the only one that I can deal from.

In my pocket are licenses (certificates, if you will) for driving, flying, engineering, and mechaniking. I'm sure each of you has your own set of pretty colored cards that you carry around, so perhaps you can relate my story to yours.

Most people that have a driver's license can drive cars. Some have gone the other route and gotten the basic motorcycle ticket first. Some have gone all the way and gotten the "big rig" endorsement to drive 18-wheelers cross-country. Should the motorcycle driver look down their nose at the person with the 4-wheel ticket? No, but by the same token, the automobile driver is prohibited from using a suicycle on the road. Is the bike-only driver any less of a motorist because, in an emergency, he can't hop in a 4-wheel drive auto and deliver the blood from the center to the hospital in a blinding snowstorm? Or run an 18 wheeler full of toys-for-tots from San Diego to Bangor? I think not. It is just that some people have chosen to demonstrate their ability in the mode that suits their preferred mode(s) of operation.

Can we extend that to other areas? You bet. I'm certificated to design electronical thingies for a living. Do I feel bad or a second class engineer because my talent for designing bridges isn't on my certificate? Not in the least. I didn't WANT to do bridges, buildings, or forgings, so I studied things electrical and passed the electrical exams. I don't fly 727s because my ticket says single-engine pilot. By the same token, some heavy-jet drivers don't have a glider rating but I do. Who is the better pilot? I argue neither, we both have the ratings for what we want to do. We are both PILOTS (or ENGINEERS, or DRIVERS, or MECHANICS), just with different skill areas.

What is the difficulty with relating this to being an amateur radio operator? Just because I know how to send packet at 30kb and you can send morse at 30wpm, who is the better ham? Both. If I want to send ditdahs, I'll study and pass the test to do so. If you want to send digital, then YOU study the test and do so. Just don't hop into my computer area without the training and authorization to do so and I'll stay out of your dit place.

Should there be separate sub-bands for various modes. Well...yes and no. Are there separate roads for autos, buses, and bikes? No. Are there separate airports for jets and gliders? Yes. Are there separate stamps for each variety of engineer? No, not really. It seems that separation of the services depends on NEED. We can debate the need in a future post, and as soon as I can get my current engineering project into production, I'll be back with another post on the sub-band question.

The fundamental question seems to be one of how to define the ham stratification and qualification. It seems to me that most fields teach everybody the basics and then the specializations are learned from there.

Everybody drives on the right hand side of the road, and an 8-sided red sign means stop. An auto driver doesn't need to know how to balance on two wheels nor how to back up an 18 wheeler UNTIL and UNLESS they want to add motorcycle or truck ratings to their license.

Once it gets past lift, weight, thrust, and drag, it becomes piloting technique. Once it gets past Class A-G airspace, it becomes a function of WHAT you are flying within the airspace; the 250 knot airspeed limitation means damned little to the glider guider but everything to the jet jock.

In our first engineering class we learn the four fundamental rules of engineering (don't push on a rope, don't tug on Superman's cape, don't piss into the wind, and don't mess around with The Man). After that, it is all specialization. I'm PULLING on the rope when I design an antenna with low VSWR, and the bridge designer is playin' the game when he puts in a Superman arch support.

And what of ham radio? Why not teach (in varying degrees of complexity) that which is COMMON to all the various modes. It doesn't matter whether you are using A5a or A0, E=IR. I don't care if it is packet or phone, two conductors separated by an insulator is a capacitor. 6-meters is 50-54 MHz. to a dipole no matter whether AM or FM is coming down the pipe to it. Profanity disregards mode of transmission.

And now you want to get your ticket? Fine. Take the practical exam in whatever field you wish. You want to pound brass forever? Go for it. You want to yack on phone all your career? Take the phone practical exam. You want both? Get both. But don't call yourself superior because you know how to adjust the modulation to a fair-thee-well on your SSB rig and I can only use a Vibroplex at 50-per.

We're all hams, just different sub-species of the genus. I'll argue for a basic HAM license, an advanced HAM license, and then simply endorsements for the various modes of operation. I'll argue right now for four

endorsements -- code, phone, complex modulation, and high power. How we treat these various modes is subject for the future post.

I still haven't forgotten the two ratings past advanced -- instructor and examiner -- but we'll just leave those be for a while until the two-part fundamental ham license concept is debated. Once again, fuel for future posts...

(Oh, and for those of you who insist that the ITU -- International _TELEGRAPHIC_ Union, if that tells you something -- mandates code for a license below 30 MHz., you had better read the weasel words in another part of their rules. Any nation can waive that requirement if it so chooses. It's there. Read it.)

Jim

Jim Weir VP Engineering | You bet your sweet patootie I speak for the
RST Engineering | company -- and I'm damned proud to do so.
Grass Valley CA 95945 | Airport: O17 (Grass Valley Intentional Airpatch)
http://www.rst-engr.com | AR Adv WB6BHI--FCC 1st phone---C-182A N73CQ
jim@rst-engr.com | Comm'l/CFI-Airplane/Glider-A&P-FAA Counselor

3980. Re: Read THIS!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-18 00:00:00 UTC
From: John Mackey---KA0SSF <Jmackey@usa.net>
Message-ID: <32B84A68.2092@usa.net>
Source record: 209632

Jeffrey Herman wrote:

> In article <32B71DD2.7FA9@brother.net>, Joe Hansen <JoeH@brother.net> wrote:
<<SNIP>>
> >GEOFFRERY HERMAN AND THIS WILL END. THE ARE GOONS.
>
> Still having trouble spelling "Jeffrey", John?

Jeff-

You are an incredible fool. How did you ever get a ham radio license?

Just LAST WEEK *YOU* posted a message saying that I ALWAYS post from
a server "KSTS.......", now this message you are accusing me of
sending came from a server with the name "JCPenny".

Besides, stop & think (don't be afraid of something new). Over
the past year you & I have probably exchanged a dozen or so messages
& I have never spelled you name with a "G".

You should hang you head in shame Jeff.

3981. BOSTON AREA HAMS

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-18 00:00:00 UTC
From: rj3@earthlink.net
Message-ID: <32b83e82.1003809@news.earthlink.net>
Source record: 209633

North Shore area Hams....Moving soon to Saugus, MA. and need to find a
LOCAL phone number ISP from Saugus.. I am currently with Earthlink,
but their nearest number is DANVERS, a definite toll call from
Saugus.. Any info appreciated....Thanks..
AC6QQ rj3@earthlink.net

3982. Re: Fw: ICOM 706 mods.

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-18 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Dec18.202619.26624@ke4zv.atl.ga.us>
Source record: 209634

In article <N.121196.205512.02@196-31-64-8.iafrica.com> gkuhn@iafrica.com (Gustav K&#65533;hn) writes:
>> Hi all fellow Hams and "i can improve the design" ers
>> I would like to know if much has been done to improve the pathetic sensitivity
>> of
>> this rig above 110Mhz (2m is ok). I had a look at the service manual and it
>> appears that the so called "yellow wire" mod only results in the 2 m filter
>> being
>> connected in parallel with the other 60 to 200(ha ha) Mhz filter.
>> I have seen some work done by Gary Coffman and also modelled this filter using
>> Puff and that gave me the same results as Gary's. The mods to this filter he
>> suggests also models the same, but I'm not brave enough to start fiddling in the
>> rig yet.

I was. It works about the way the modeling indicates. The filter area is cramped, the parts SMD, so if you don't have the proper tools and techniques, acquire the tools and practice on something cheaper first. (See my posts in homebrew about SMD rework for some tips on technique and tooling. It needn't be expensive, but you do have to approach the job a different way than with thru-hole parts on open boards. Once you learn how, working with SMD is actually easier than working with leaded parts.)

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

3983. Re: Twilight of amateur radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-18 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Dec18.201057.26480@ke4zv.atl.ga.us>
Source record: 209635

In article <32AEDEB7.383E@vogon.rain.com> Philip Peake <philip@vogon.rain.com> writes:
[snip]
>You seem to be starting off with some odd assumptions -- that amateur
>radio
>is all about high tech whizzyness. Maybe part of it is in taking
>techniques
>developped in the commercial world and taming them enough for amateur
>use,
>but this isn't the essence of amateur radio (at least not to me).

Read the ITU definition of the amateur service sometime. It says
the amateur radio service is for conducting private technical
investigations into the art and science of radio. In other words
developing stuff (the art) and investigating how it works (the
science) are what amateur radio is about. In legalese, "art" is
used in the same sense as it is used in "industrial arts" to mean
hands-on engineering improvement.

>What happened to the idea that amateur radio was not only being able to
>talk to people in strange, far-off foreign lands, but to do so using
>equipment you put together yourself ?

Not much. In fact, we are supposed to be developing equipment to allow
us to do that more and more effectively, as well as to exchange information
with people who aren't in strange far-off lands. This fascination with Dx
isn't the major purpose of the amateur radio service, though many HFers
seem to think it is. The idea is to communicate effectively without wires.
Whether those absent wires would have been very long or relatively short is
a minor consideration to anyone except those doing propagation studies, or
to those who have a definite point to point communications need which sets
the distance to be spanned.

>What happened is that the technocrats took over, and rammed SSB with
>synthesized frequency control down everyone's throats.

Uh, right. Sort of like when our earliest ancestor climbed down out
of the trees and learned to walk upright. I suppose you object that
others followed him down out of the trees. Are you suggesting that
they had to be dragged kicking and screaming out of that primitive
womb? Sometimes it seems that way, even today, but I don't think
that's true. I think others used their own powers of observation
and intelligence to realize that the new methods *worked better*,
and adopted them, sometimes haltingly, out of self-interest.

>You are missing the point. Digital isn't better. It only works because
>of massive

>redundancy, transmitting the same thing over and over, or transmitting
>the information
>in a form with enough redundant information to allow reconstruction.
>Digital,
>and spread spectrum are really just brute force approaches.

I see that you don't fully understand information theory. Shannon proved way back in 1948 that simple repetition is a poor strategy for reducing the error rate. Coding intelligently spreads the energy representing a particular bit of information so that channel disruptions will only obliterate a part of the energy representing that bit of information, and allows it to be reconstructed from the remaining energy. This is a form of *diversity*, code diversity in this case. Rather than trying to brute force overpower interference, good digital technique works around, over, beside, and under the interference through diversity techniques. This allows it to operate efficiently at much lower power levels than a brute force technique would require.

>If you want instant, guaranteed connections, go play on the internet.
>Actually, I think that is where a majority of amateur radio license
>holder actually belong - enough of them seem to be trying hard to
>emulate those technologies on the amateur bands.

Oddly enough, many of the techniques used by the internet were pioneered first on radio, some of them by radio amateurs. But the wireline services adopted them wholeheartedly while many radio amateurs ignored the work of their pioneers and turned their backs on the superior techniques. This is an example of the deliberate backwardness demonstrated by too many current amateur radio operators of which Carl so frequently speaks.

>So, my recipe for rejuvenating amateur radio ?
>Forget the techno-geek stuff, too expensive. Forget the CW requirement.
>Instead spend time on simplifying and reducing the cost of the equipment
>needed
>to make *DIRECT* contact with people in strange foreign lands - forget
>satellites,
>that isn't REAL amateur radio (yes, it is interesting, and yes, I do
>play with them).
>REAL amateur radio is making those contacts without making use of
>intermediate
>high-tech-beyond-your-means items like digital repeaters in space.
>
>Philip - KC7FWB {ex FC7JAS, ex G8FVM}

Guess what? If you want to communicate *effectively* with people in distant lands, and do so reliably and at the lowest cost, you'll embrace those "techno-geek" methods, because they are the most effective, in terms of throughput, in terms of reliability, and in terms of economy. Why's that? Because that's what the "techno-geeks" *do*. Those are the goals being sought.

You have a choice, you can use backward, slow, unreliable and awkward techniques, or you can use elegant, fast, reliable and transparent techniques which require less brute RF energy to operate, and which allow more people to do the same in a limited spectrum. The NTIA said recently that we must demonstrate a willingness to use our current spectrum more efficiently and effectively if we are to hope to preserve it or gain more. Those are sobering words for those who wish to cling to the past in their use of inefficient technique.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

3984. WTB: Icom SP20 speaker

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-18 00:00:00 UTC
From: lmenel@millcomm.com
Message-ID: <599i7n$a02@misery.millcomm.com>
Source record: 209636

Looking for a mint SP20

Email price and location

Larry N0XB
Minneapolis, MN
lmenzel@millcomm.com

3985. IQ / Hz ratios

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-18 00:00:00 UTC
From: Larry Deering <ldeering@haven.ios.com>
Message-ID: <32B88946.2C15@haven.ios.com>
Source record: 209637
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Bill Sohl wrote:
>
> kh2d@kuentos.guam.net (Jim Kehler) wrote:
>
> >billsohl@planet.net (Bill Sohl) wrote:<snip!>

> whch is it procoders?
> You don't want more hams on HF or you do want more hams?
> or is it that the current ham poulation is "just right?"
>
> Bill Sohl K2UNK
> ARRL Local Gov't Liaison, Mt. Olive Township, NJ

Most pro-code hams would like to see a higher IQ/Hz bandwidth ratio
in HF bands. Importing a large quantity of new hams without commitment to the
service would be detrimental. To put them all on phone would be a
catastrophe! At least nitwits on CW use little of a precious resource, while
the blowhards on sideband buy linears to be heard.

Larry, W2GL

3986. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-18 00:00:00 UTC
From: John Mackey---KA0SSF <Jmackey@usa.net>
Message-ID: <32B85672.3E6E@usa.net>
Source record: 209638

Eric Oyen wrote:

> John Mackey---KA0SSF wrote:
> > My next plan is that when the FCC opens up the VEC program again
> > I will become a VEC like W5YI is now!

> not if we can help it!

hahahahahahahahahaheheheehhehohohohohoho

oh GOD that was FUNNY.

Do you really have such an INFLATED view of yourself that you
really think a little technician- wet behind the ears ham- could
block a VEC program?

You are not even eligable to be a VE, not even close!

3987. Re: Dreaming I won the lottery

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-18 00:00:00 UTC
From: Tim Johnston - KF4FTP <tim@naxs.com>
Message-ID: <32B87F10.3E40@naxs.com>
Source record: 209639

> All of you dreamers are thinking about the day when you will see a
> no-code ticket. You plan to get on the air and work dx to China. The
> only way you are going to work dx is to learn 13 wpm code. And if you
> want a piece of peace on the bands,(ie:advanced and extra bands) you
> will have to learn 20 wpm.

Jim,

While I can detect your bitterness against non-CW beleivers, I think you have one thing incorrect. Both advanced and extra does not require 20 WPM. Only one does.

--
Tim Johnston, KF4FTP
E-mail: mailto:tim@naxs.com -or- mailto:70333.406@compuserve.com
Web: http://www.hapcopoles.com

3988. Re: Packet software

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-18 00:00:00 UTC
From: digna@iti2.net
Message-ID: <32b864e9.22134384@news.iti2.net>
Source record: 209640

JKlop <jklop@southcom.net.au> wrote:

>Is there any good packet software that works with Win 3.1 or Windows 95.
>
>Many thanks,
>John Klop
>VK7KCC
>Devonport,
>Tasmania,
>Australia.
John,
You have PaKet v6.1 and WinPack v6.1 available to you in Australia.
They both work well in all versions of Windows.
Merry Christmas

3989. Realistic WX alert radio mods??

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-18 00:00:00 UTC
From: petrocjw@ucunix.san.uc.edu
Message-ID: <petrocjw-1812961553150001@192.168.1.2>
Source record: 209641
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

Just wondering if anyone has a good idea on how to mod a Realistic WX alert radio model 12-140. It seems to use one crystal as a reference for the 3 WX service frequencies. I would like to know if I could drop a crystal in there to reference something in the 147.00MHz range so I could tune it to rx 147.060 and others in the area. I am also curious what the tones are that actually set off the alarm. I would like to set it to go off if someone does a long-tone zero on our repeater. If I knew what the tones were that set it off, I could program our repeater controler to emit those tones after a LTZ.

Anyone ever try this? Does this make sense. Please reply via email and posting if at all possible.

Thanks,
JWP

--
Joe. That would be me...
----
http://ucunix.san.uc.edu/~petrocjw
petrocjw@email.uc.edu

3990. Re: Twilight of amateur radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-18 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <599pmu$n3@anomaly.ideamation.com>
Source record: 209642

In article <1996Dec18.201057.26480@ke4zv.atl.ga.us>,
Gary Coffman <gary@ke4zv.atl.ga.us> wrote:

>Read the ITU definition of the amateur service sometime. It says
>the amateur radio service is for conducting private technical
>investigations into the art and science of radio. In other words
>developing stuff (the art) and investigating how it works (the
>science) are what amateur radio is about. In legalese, "art" is
>used in the same sense as it is used in "industrial arts" to mean
>hands-on engineering improvement.

I disagree. Art is the art of communication. Science is the
technology of building mechanisms to communicate. Both components
are equally important, but amateur radio is not just about
technology. Hence the "international goodwill" clause.

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

3991. Re: Repeater Atlas -- useless maps

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-18 00:00:00 UTC
From: Steve Siegel <steves@clark.net>
Message-ID: <01bbed2f$2bd4e900$0ebddfc7@s_siegel>
Source record: 209643

Gee, ya think maybe Cathryn meant general location? I agree with her completely!
--
^^
mail to: steves@clark.net

Anthony S. Pelliccio <kd1nr@anomaly.ideamation.com> wrote in article <597h8c$ek1@anomaly.ideamation.com>...
> In article <slrn5bc85r.nso.cathryn@junglevision.junglevision.com>,
> cathryn <cathryn@junglevision.junglevision.com> wrote:
>
> >I'd reccomend, for the next atlas, to show where the repeaters are.
>
> Oh sure - I'm sure every repeater trustee would just LOVE to have
> every weirdo know just where their repeater is.
>
> I think that's probably the main reason why it was left out.
>
> Tony
>
>
>
>

3992. Kantronics Kam Plus FS

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-18 00:00:00 UTC
From: n8qxb@harborcom.net
Message-ID: <MPG.d223689a292c2f2989683@bad-news.harborcom.net>
Source record: 209644

For Sale:

Kantronics Kam Plus
Price: $225.00
Condition: Mint--Includes Manual and box

I can be reached at the following,

(216) 974-1813
n8qxb@harborcom.net

3993. Antenna help wanted

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-18 00:00:00 UTC
From: francist@corexco.com
Message-ID: <32b872b6.0@news.total.net>
Source record: 209645

Hi!

I'm currently using a VHF satellite network (Orbcomm) in remote monitoring application. My main problem is the size of the antenna which make it too visible to vandalism and thieft. The antenna I currently use is about 45 inch long and has 4 32 inch long radials. I'm looking for a small/compact antenna that could be hidden easily. Here are some specs:

Frequency range: 138-150 Mhz
Transmitter power: 5 watts
The gain can be unity or more
For some reason, in my application, the antenna need a ground plane (work ok without it anywhere else!!). I might be able to find a way to make it work without it so a built in ground plane is not important.

If anybody knows a manufacturer who has that kind of antenna, or a place where i could find some information about antennas, please E-mail me!

Thanks
Francis Taillon
francist@corexco.com

3994. Re: ARLB097 NTIA Report Bullish on Additional HF Allocations for Amateur

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-18 00:00:00 UTC
From: Ed Hare <ehare@arrl.org>
Message-ID: <599r0m$6oh@mgate.arrl.org>
Source record: 209646

jjm@shore.net (Jim Martin, WK1V) wrote:

>You have to realize Peter that the priorities are straight. At least
>it appears to me (on the Internet--and elsewhere) that HF is the most
>important part of the Amateur Radio spectrum. Instead of taking a
>stand for "their" current privileges in the VHF and up regions 'they"
>(the HF no-code proponents) would rather engage in pissing contests
>such as the perpetual code -- no-code debate we are subjected to
>endure here and in some of the other radio.amateur newsgroups.

What is the most important part of the amateur spectrum seems to vary from ham to ham. I will point out the obvious -- HF is NOT the part of the spectrum that is under pressure. The frequencies above 1 GHz are those that are under the closest scrutiny. Now, I will point out that when I was a lad, 2 meters was of little interest to most hams; we considered ham radio to be HF dxing. Relate that as you will to your own feelings about the potential loss of frequencies above 1 GHz.

I offer to all hams that we need to learn to separate our areas of disagreement (the Great Code Debate will continue unabated, I am sure) from those areas where we need to find common ground. It is the VHF, UHF and microwave operator whose needs must be met here. To quote somebody or another from US history, we will all hang separately if we don't all hang together.

--

73 from ARRL HQ,
Ed Hare, KA1CV
ARRL Laboratory Supervisor

3995. Re: Pro CW? PHONE in and say why!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-18 00:00:00 UTC
From: andy@tiedye.com
Message-ID: <599ck9$1o7@masters0.InterNex.Net>
Source record: 209647
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.shortwave

In article <32B7A60E.5D1F@mailbag.com>, tvdon@mailbag.com wrote:
>I think of Ham Radio as a club. Compair it to other clubs. You want to
>join a motorcycle club you have to do something to get in, to sort of
>"pay your dues" like ride through town with no pants on or something.

That is known as "hazing".

..
>Why should Ham Radio be any different?

We are discussing the requirements for a US Amateur Radio License,
issued by the Federal government. The Federal government does not
and should not maintain private clubs. Amateur Radio is not a private
club! If it becomes perceived as such by the general public, it will die.

Andy Nourse - KC1IP - KEEP THE CODE, DUMP THE CODE *TESTS*

3996. Re: Results of CW Poll on HR&M

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-18 00:00:00 UTC
From: Paul Christensen <paulc@ccse.net>
Message-ID: <32B86F9A.2A2E@ccse.net>
Source record: 209648

Gary Coffman wrote:

> If you'll look at it again, you'll find that it is Part 95 in a plain
> language Q&A format (similar to that used by "The Doctor is In" column
> in QST). Its purpose was to make the licensee aware of the rules, not
> to test him on them.

Just finished blowing the dust off it. Dated March 1965, Government
Printing
Office Publication for the FCC. Yep. It's 25 multiple-choice questions
in
a "test" style format along with page references to the preceding Part
95
material, also in the same issue. Hate to burst your little bubble
Gary.
Perhaps you're refering to a later FCC Part 95 publication.

-Paul, W9AC

3997. Re: W5YI at it again!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-18 00:00:00 UTC
From: hans_brakob@adc.com
Message-ID: <850933417.967@dejanews.com>
Source record: 209649

kd1hz@anomaly.ideamation.com (Michael P. Deignan) wrote:

>
> If Fred is doing it for a service, he shouldn't be making a "profit".
>

Why should he not make a profit?

My barber performs the service of cutting my hair even
though I *could* cut it myself, or have my lovely wife do
it. I choose to pay the barber..... I hope he's bright
enough to make a profit from the service he performs.

I send in my own 610 but others may wish to take advantage
of the service offered by W5YI..... I don't endorse his firm, but
I hope he's bright enough to make a profit from the service
he performs. If the market does not feel the service is worth
the asked price, then I suppose the business will suffer a
loss. If the market is satisfied with the service at the offered
price, then the business may succeed.

73, de Hans, K0HB
----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

3998. Re: W5YI at it again!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-18 00:00:00 UTC
From: hans_brakob@adc.com
Message-ID: <850934307.1460@dejanews.com>
Source record: 209650

John Chapman wrote:
> I just received the package from him for one of my
> club calls I am trustee for, unfortunately the renewal
> documents wouldn't work, and I needed to send in
> a 610A directly....

John,

You probably mis-typed above, but the form for clubs is
610B, not 610A.

73, de Hans, K0HB
----------====== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

3999. Re: Mount suggestions needed

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-18 00:00:00 UTC
From: hans_brakob@adc.com
Message-ID: <850934605.1526@dejanews.com>
Source record: 209651

In article <595cbe$cu2@anomaly.ideamation.com>,
kd1hz@anomaly.ideamation.com (Michael P. Deignan) wrote:

James Aeschliman wrote:
>
> >You might consider something that will mount or bolt to a trailer hitch.
>

KD1HZ wrote:

>
> I thought of that, but am afraid it would interfere with me towing
> around my boat.
>

I've seen a model which doesn't interfere with the normal use of
the trailer hitch. Essentially it is a "plate" which places the
antenna off to the side of the trailer ball, and is held in place
by the bolt which holds the hitch-ball.

73, de Hans, K0HB
----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

4000. telnet based callsign servers

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-18 00:00:00 UTC
From: swatersj@bv.com
Message-ID: <850929683.32040@dejanews.com>
Source record: 209652

Is anyone having success with the telnet callsign server
at electra.cs.buffalo.edu:2000 or callsign.cs.buffalo.edu:2000?
Are there any other telnet based callsign servers running?
Please reply direct email to swatersj@bv.com

Thanks,
Jim Swaters / WB0IXI

UNIV. OF ARKANSAS CALL SIGN SERVER ADDRESS IS CORRECT FOR
CONVENTIONAL MAIL TO WB0IXI.
----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

4001. Re: IQ / Hz ratios

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-18 00:00:00 UTC
From: jwkelley@e4e.oac.uci.edu
Message-ID: <599tbg$7vb@news.service.uci.edu>
Source record: 209653
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <32B88946.2C15@haven.ios.com>,
Larry Deering <ldeering@haven.ios.com> wrote:

> Most pro-code hams would like to see a higher IQ/Hz bandwidth ratio
>in HF bands. Importing a large quantity of new hams without commitment to the
>service would be detrimental. To put them all on phone would be a
>catastrophe! At least nitwits on CW use little of a precious resource, while
>the blowhards on sideband buy linears to be heard.
>
>Larry, W2GL

Here, here!! All in favor of imposing a nitwit filter say aye. {AYE!}
Opposed? {silence} Then it's unanymous - motion carried. I believe we
have finally found something on which we can all agree! But the code test
doesn't work keep nitwits out of the service, so now what? Somebody yells
from the back of the room:
"Let's not let new hams on the air 'till they have at least 2 years on the
air experience." I look back, and there sits Jim Kehler next to
Advanced Class Steve both covering their mounths, giggling.

Meeting adjourned. Merry Christmas, Happy New Year See you on SKN

4002. ATTN: Alabama Hams (Mobile area)

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-18 00:00:00 UTC
From: wa4pgm@luna.moonstar.com
Message-ID: <NEWTNews.850953794.13972.wa4pgm@wa4pgm.moonstar.com>
Source record: 209654

I will be camping at Gulf SP, AL any hams in the area,
suggest anything to do or see around this part of the state.
We will be biking,hiking, and sea kayaking while there if any
of you would like to join in, I hope to have 2 meters with me
and will be tuning around band.
73 Kyle

4003. Re: Pro CW? PHONE in and say why!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-18 00:00:00 UTC
From: Rich McAllister <rfm@eng.sun.com>
Message-ID: <uyfbubrh3gr.fsf@Eng.Sun.COM>
Source record: 209655
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.shortwave

tvdon@mailbag.com writes:

> I think of Ham Radio as a club. Compair it to other clubs. You want to
> join a motorcycle club you have to do something to get in, to sort of
> "pay your dues" like ride through town with no pants on or something.
....
>
> Why should Ham Radio be any different?

Because entrance to amateur radio is controlled by a government enforced
regulation with the force of law. If I don't like your club, I can start my
own. If I don't like the laws, I can't just make my own.

(Pants-free riding wasn't on the Cal DMV motorcycle test last I checked.)

(Followups set to r.r.a.p; I'm crossposting this followup because
I don't know if tvdon reads r.r.a.p.)
--
Rich McAllister (rfm@eng.sun.com)

4004. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-18 00:00:00 UTC
From: "Kevin C. Potter" <k5vp@west.net>
Message-ID: <599rq8$b9g@guyana.earthlink.net>
Source record: 209656

Oh now, John, you were more civil yesterday. I don't believe Eric has a problem with his license. I don't. I don't think you should, either.

I have not seen any postings by Eric complaining that he is 'only a tech'. His license obviously suits his needs.

Just like your 7 repeaters & your multiple licenses suit you.

To each their own.

KP

4005. Re: Why are there HAM OPERATORS on rec.radio.cb?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-18 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <599vks$amp@lehi.kuentos.guam.net>
Source record: 209657

VUBS79A@prodigy.com (Drew Durigan) wrote:

>You gotta just grin and laugh at these guys...

>I'm both a ham and a CB'er. I can certainly understand why the hams
>would be on the CB newsgroup. They're real people, too (well, MOST of
>them anyway), and get tired of endless discussions about Morse code,
>signal reports, and health ailments.

>It's just an attempt on their part to lighten up and get a life outside
>of Elmers, CW, equipment debates, and "YE OLDE FAHRTZ"

>Humor them :-)

>-Drew in Sunny Central Florida-
> KF4DDM

Hi Spew !! So that's where you've been, huh ? Over there BS'ing with your good buddies. Gerald is lonely. He misses you. See you haven't changed much. Get a radio yet ?

73, Jim KH2D

4006. Test Message -- Disregard

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-18 00:00:00 UTC
From: kthurber@mont.mindspring.com
Message-ID: <59a0b1$87t@camel2.mindspring.com>
Source record: 209658

Please disregard

4007. Re: Pro CW? PHONE in and say why!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-18 00:00:00 UTC
From: Curtis Wheeler <cwheeler@ricochet.net>
Message-ID: <32B8A9D9.6B43@ricochet.net>
Source record: 209659
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.shortwave

tvdon@mailbag.com wrote:
>
> I think of Ham Radio as a club.

[snip]

> Why should Ham Radio be any different? Ham Radio is a hobby, a club, not
> a right. Want to be part of the club? Then you got to pay your dues.
> Learning the Morse code is a tradition of the Ham Radio fraternity, it
> is a common bond that makes Hams different from other people on the
> street.

The amateur radio service is not club. The FCC is not in the business of issuing club memberships. You appear to consider learning CW as a type of hazing. This concept goes right to the top of my list of cottonheaded reasons to keep code testing. It beats out the previous number one reason - "People will perish on sinking ships if hams aren't required to learn code".

Like all other radio services, amateur radio serves the public interest. It is not a private playground. I don't believe that the morse code requirements of the current U.S. license structure are best serving the public interest anymore and should be changed.

> No code Hams have turned the two meter band into nothing more than a
> family intercom system, "honey, would you bring a loaf of bread home?"
> The same thing would happen to the HF bands. Every CB operator would get
> on the ham bands and soon that is what you would have, the same thing
> you hear now on a CB radio.

No-code hams have not wrecked anything. Pro-coders and old timers regularly conduct the same type of unimportant communications with other hams and even use the auto patch to call home. (Personally, I despise the routine use of autopatches.) The bands may be more crowded but I challenge you to come up with any proof that the "lid per capita" is any higher now than it was before 1991.

--
Curtis

4008. Re: Pro CW? PHONE in and say why!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-18 00:00:00 UTC
From: tvdon@mailbag.com
Message-ID: <32B8B7BB.4620@mailbag.com>
Source record: 209660
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.shortwave

The Tie-Dyed Side of the Force wrote:
>
> The Federal government does not and should not maintain private clubs. > Amateur Radio is not a private club! If it becomes perceived as such > by the general public, it will die.
>
> Andy Nourse - KC1IP - KEEP THE CODE, DUMP THE CODE *TESTS*

You are right, Amateur Radio is not a private club, any person that takes the test and passes it can become a license holder. Most of the general public does not even take the time to vote in government elections, I doubt they could give a hoot about Ham Radio.

There are lots of government sponsored clubs, the first one that pops to mind are sport teams. The Green Bay packers are owned by the City of Green Bay, look at all the baseball teams that get big new ball parks from the government. I am sure the list goes on and on if one were to sit down and think about all the "clubs" that get money from the government. Ham Radio does not really get money from the government like other groups do, the only cost for the government is for record keeping and such.

If a person is not interested enough in the radio arts to put forth the small amount of effort it takes to get a license these days, then they do not deserve the privilege of using the Ham bands.

4009. Re: telnet based callsign servers

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-18 00:00:00 UTC
From: markbond@bellatlantic.net
Message-ID: <markbond-ya023680001812962107100001@news5.bellatlantic.net>
Source record: 209661

In article <850929683.32040@dejanews.com>, swatersj@bv.com wrote:

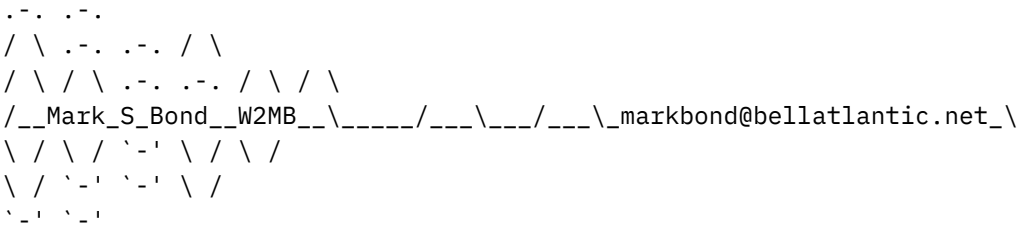
> Is anyone having success with the telnet callsign server
> at electra.cs.buffalo.edu:2000 or callsign.cs.buffalo.edu:2000?
> Are there any other telnet based callsign servers running?
> Please reply direct email to swatersj@bv.com

Jim try the Universtity of Arkansas at:

callsign.ualr.edu:2000

--mark

--



4010. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-18 00:00:00 UTC
From: bbowers@townsqr.com
Message-ID: <597d9q$qf0@tofu.alt.net>
Source record: 209720

John Mackey---KA0SSF <Jmackey@usa.net> wrote:

>my equal (hahaahahhaahha). As you list above, Blake Bowers is a good
>example of that. He has already been kicked off of one Fido echo
>(temporarily)
>for attempting to harass me during a moderator election (I still ended
>up
>becoming a member of the moderator staff regardless of Blake). Only a
>week
>ago, he was warned on another echo for the same type of thing.
John, what echo?

For that matter, what echo are you the e-listed moderator, or
co-moderator for?

You stated that Marge booted me off the echo, she disagrees.

She has asked for copies of your posts that make that claim, as she
does not like being accused of things that she did not do.

>>I think I like the term "Father Mackey" or "Reverand Mackey",
>"Vicar Mackey" even has a cool European sound to it!!

But Johnboy, you already have the title of MORON!

4011. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-18 00:00:00 UTC
From: carl@ais.net
Message-ID: <597g66$m1b@news2.ais.net>
Source record: 209721

In <MPG.d1f3d4f7746701998971a@news.planet.net>, adell@planet.net (Steve - KF2TI (Landing, NJ)) writes:
>>
>Don't hold your breath. Carl is very big on fabricating..numbers, lies,
>falsehoods and untruths. The only real numbers he holds dear are the
>$$$$ signs he will see when he and his types turn the Amateur radio
>service into a play for pay service..IE: wireless T-1 lines to surf the
>internet. There is one of the great ideas of all times. I suppose Mr.
>moneybags will allow free access to his computer so that all can surf at
>no charge.

As usual, Steve has nothing to offer but lies and distortions. I have NEVER once advocated ANYTHING remotely resembling "play for pay" commercialization of ham radio ... I have said that our present packet system has become a joke, with the majority of people stagnated at a crummy 1200 baud AFSK and that we *should* be using minumum user speeds of 64kbps, perhaps even T-1 rates. That Steve equates to "Carl wants to commercialize the ARS" is indicative of his total lack of contact with reality.

Carl - wa6vse
carl@ais.net

4012. Re: HF BANDS ARE ALL UNUSABLE (EXCEPT 20 Meters)

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-18 00:00:00 UTC
From: carl@ais.net
Message-ID: <597gvu$m1b@news2.ais.net>
Source record: 209722

In <32b3373b.7196359@nntp.ix.netcom.com>, n4jvp@ix.netcom.com (A.G. von Luternow) writes:
>
>Carl doesn't want to work HF as it is today. Carl wants to lead the
>way with spread spectrum testing on HF. He doesn't need the stupid
>rules and regulations concerning modeling work and simulations being
>run before actual testing is implemented. Is that what high-tech
>engineering is?

What the hell are you talking about, Fritz???

Yes, there are some technical rules that are totally outdated and stupid in today's world ... but what "rules and regulations concerning modeling work and simulations being run before actual testing is implemented" are you talking about? I have NEVER seen anything in Part 97 requiring any such thing ... but, while it is reasonable to do some modeling and simulation before going on the air, it is impractical to require a ham to build and maintain a hardware/software channel simulator capable of "full-fidelity" modeling of the HF channel and its impairments ...

Carl - wa6vse
carl@ais.net

4013. Re: 110 VS 220 Volts

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-18 00:00:00 UTC
From: desmith@telalink.net
Message-ID: <59784s$p5a@apple.telalink.net>
Source record: 209723

Demetre Koumanakos <demetre@intranet.gr> wrote:
>Does anyone know the advantages and disadvantages between
>the US 110 Volts and Europe's 220 Volts ??

110V is slightly safer, but I think the real reason we use it in the USA is habit. We started with 110V long ago (it's actually closer to 120V in most places) and it was too expensive to change.

220V is a little more dangerous; it's a little more likely to cause injury or death if you're shocked, and a little more likely to cause a fire if something else happens. The difference is minimal.

The bigger advantage to 220V is that less power is lost in the wiring. At 220V, the same appliance requires half the current. Power loss in wiring is proportional to the square of the current.

Incidentially, in most U.S. homes and businesses, 220V power is available for large appliances. (air conditioners, ovens, etc.) Most U.S. hams who use external amplifiers for more than 100W power use 220V to power those amplifiers.

4014. Re: W5YI at it again!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-18 00:00:00 UTC
From: subich@ibm.net
Message-ID: <597hoavhq1@news-s01.ny.us.ibm.net>
Source record: 209724

In message <jlowmanE2J7yM.rs@netcom.com> - jlowman@netcom.com (Jim Lowman) writes:
:>
::>Anyone hear how the experiment went with electronic filing for vanity calls?
:>

After the initial Gate 2 first day "gold rush," slightly over half of current
vanity applications are being filed on-line. My second application went in
via the web page and was processed in order without any obvious problems.

--
==========
Joe Subich, W8IK ex-AD8I
<W8IK@IBM.NET>
<W8IK@AMSAT.ORG>
<subich@ibm.net>
<71350.1204@compuserve.com>
==========

4015. Re: No Code/No Phone/All Digital HF License?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-18 00:00:00 UTC
From: carl@ais.net
Message-ID: <597isi$m1b@news2.ais.net>
Source record: 209725

In <592o55$1de@news.Hawaii.Edu>, jherman@Hawaii.Edu (Jeffrey Herman) writes:
>
>You can only communication in real time as fast as your typing speed.
>On the average, that's about twice what one can do on code. So what's
>the big deal?

The point is that, if I can transmit my data in a high-speed burst that takes 1/10 the time and the other side of the QSO transmits the same way, then we've used 2/10 of the available channel capacity ... that means that 8/10 of the channel capacity is available for other QSOs ... which would support 4 additional QSOs in the same spectrum ...

In practice, OOK Morse has such a low data rate (and the rate can be further reduced by a great deal by using more effective coding schemes than Morse) that, as has been discussed, it would be possible to support many thousands of simultaneous "CW-equivalent" QSOs in only 200kHz of HF spectrum. (The user interface could have the same "look and feel" as today's OOK Morse ... i.e. a key/keyer and a speaker/headphones that go beep)

>Can someone build rigs using these new modes from scratch
>on their bench?

Certainly ... why not? THe myth that only simple Morse transmitters and receivers are possibly built at home is just that ... a myth ... and it does ham radio a GREAT disservice ...

>If not, why are you advocating use of equipment that's
>out of reach of the homebrewers?

I'm not ... just set your sights a tiny bit higher ... you can do it ... try learning something new for a change ... I promise it won't kill you ..

>You scold the amateur community for
>not being technical enough, yet by wanting "new things that will blow
>away all of that stuff..." you're removing the lower rungs of that
>homebrew ladder. Bad boy.

Not so ... I didn't say that you can't build OOK Morse gear ... just refuted your claim that anything else is "too hard" ... I get accused of "whining" about the code ... I never said "it's too HARD ..." I just said it's a total waste of time ... stop whining and build something better than simple CW gear <grin>

Carl - wa6vse
carl@ais.net

4016. Re: FCC never sent license

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-18 00:00:00 UTC
From: trandall@mhv.net
Message-ID: <59850q$694$3@news.mhv.net>
Source record: 209726

In article <rik-ya023480001712960921070001@news.vnet.net>, rik@vnet.net (Henrik Rasmussen) wrote:
>
>
>I upgraded to Extra a couple of months ago. Never got my new license in the
>mail. The upgrade is in the FCC database. Does anyone know if this is part
>of the recent problems or do you think I should contact FCC?
>
>Rik
>
>--
>Rik Rasmussen Raleigh NC USA
>rik@vnet.net http://users.vnet.net/rik/
>amateur radio WA4BAN

Contact the FCC. I would have contacted them after 1 1/2 months. Tickets are coming with 5 weeks or less.

Tom

Tom Randall Amateur Radio - KB2SMS
trandall@mhv.net Mt. Beacon Amateur Radio Club / ARRL / 10-10
Member: AAVSO Solar Division

Opinions herein are mine and may not be that of MHV.NET!

4017. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-18 00:00:00 UTC
From: bbowers@townsqr.com
Message-ID: <597cik$p27@tofu.alt.net>
Source record: 209727

John Mackey---KA0SSF <Jmackey@usa.net> wrote:

>Richard Kendrick wrote:

>> Oh yes, that's right your loathsomeness, I forgot, you are omniscient
>> and know everything.

>That's right, & don't you forget it.

I think this, and your very own HAM club, sort of explains it all.

>> >I asked Cheek *FOUR* times to take a truce until he finally agreed.
>> He never agreed to anything. As usual, prevarications fall from your
>> lips like rain from the sky.

>As typical you don't know what you are talking about & are preaching
>from
>your pathetically distorted view of the world. Bill *DID* upon the
>fourth offering finally accept a truce & that is how the situation
>was resolved.

No, the situation was finally resolved when you shut up. Your so
called credentials were exposed, and you finally laid down, and shut
up.

4018. Re: CW ratios high on DXpeditions

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-18 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <597jq7$qvp@jupiter.planet.net>
Source record: 209728
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

jherman@Hawaii.Edu (Jeffrey Herman) wrote:

>>Bill Sohl K2UNK
>>ARRL Local Gov't Liaison, Mt. Olive Township, NJ

>Are you speaking as the ARRL Local Gov't Liaison for Mt. Olive Township
>in your anti-code testing articles? If so, is Mt. Olive Township aware
>of that?

I speak for myself. If ARRL doesn't like me identifying myself
to other people as an ARRL Local Gov't Liason, then they
can ask me to stop. Frankly, I don't see anything
I post as even suggesting that I or it represents an
ARRL officiial position. If, as an ARRL volunteer I can't
mention that I have a particular opinion on a subject, even if that
is counter to an official ARRL position I that would be a
form of censorship that I couldn't agree with.

As to Mt. Olive Township, it is my
choice to serve as a local gov't rep for hams in my township.
The township fathers need not give me permission nor do I
need to ask. No different than if I signed a post
in the rec.autos newsgroup stating I was Licensed NJ Driver.
The state of NJ has nothing to say about my using such
a signature.

Now back to the original issue: CW testing for HF access
in case anyone forgot.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ

4019. Re: Major Networks Drop CW !!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-18 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <597jqe$qvp@jupiter.planet.net>
Source record: 209729

kh2d@kuentos.guam.net (Jim Kehler) wrote:

>billsohl@planet.net (Bill Sohl) wrote:

>>pacrimgolf@kuentos.guam.net (Jim Kehler) wrote:

>>>seven@datasync.com (KC5WCP) wrote:

>>>>BTW, the USCG dropped CW from their roster several years ago. So did
>>>>several international shore stations around the world this year. MARS
>>>>also dropped CW this year and they not only save lives they brigthen
>>>>them up as well :)

>>>Most Catholic Priests have given up having sex. Does that mean all
>>>hams should too ?

>>No ONE has suggested hams GIVE UP CW!!!

>>The issue is giving up CW testing.

>>Bill Sohl K2UNK
>>ARRL Local Gov't Liaison, Mt. Olive Township, NJ

>I don't know what we'd do without you over there in Mt. Olive Township, NJ,
>Bill. You are just a clarification looking for a place to happen. But, in
>reference to your reference to what I said, I was referring to what was
>originally said regarding the Coast Guard, MARS, and international coastal
>stations, none of which, I believe, ever had 'CW testing' in the first place, so
>I think you would be hard pressed to explain that KC5WCP was referring to
>CW 'testing'.

Jim, my comment was directed at YOUR response to KC5WCP which
stated "Most Catholic Priests have given up having sex. Does that
mean all hams should too ?

The point, which you and others seem to continuously forget or
actively attempt to distract attention from is that none of us that
wish the end of CW testing have or want to see an end to your
using CW as a mode of choice. That, unfortunately, seems to need
constant clarification and focus as the pro-code folks continuously
attempt to suggest (as your direct quote does) that somehow the
end of CW testing is synonomous with ending CW use.

>But now that you mention it, I think you have an excellent idea. When the Coast
>Guard, MARS, and international coastal stations give up CW testing, then we
>should too.

Well the Coast Guard certainly stopped training their ops for
CW and with the end of that training (which certainly included
CW testing of some sort) then I'm glad you must now agree that
ham CW testing is no longer needed and should end immediately.
I don't now what MARS ever needed, but I also suspect that
few international coastal operators got their job without having
someow passd a CW test (assuming CW was needed as a
necessary skill).

>After all, NBC, CBS, ABC, the PGA of America, the NFL and the
>United Nations don't have CW testing, so why the hell should ham radio have it,
>right Bill ?

A totally off the wall comment not worthy of response.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ

4020. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-18 00:00:00 UTC
From: bbowers@townsqr.com
Message-ID: <597cem$p27@tofu.alt.net>
Source record: 209730

John Mackey---KA0SSF <Jmackey@usa.net> wrote:

>> I think a trip down Deja News is in order. Look under John Mackey,
>> rec.radio.scanner.
>> Also, look under any other name you'd like.
>> It's a real eye opener.

>Yes Kevin, & thank you. I have often been proud of the way that
>situation turned out in Rec.radio.scanner. We had a situation
>there where an individual was getting quite out of hand on that
>NG & had already ruined another NG (actually Echo) on Fidonet.

>SEVERAL of us finally took action to convince this individual
>to change. While a few of the originals dropped out, a hand full
>of us remained at task to flush this troubled individual of our
>midsts. Fortunately, the individual stopped his harassing style
>& now (after nearly 3 months) the NG is again a pleasant place
>to be.

Many of us are proud of how it has turned out. You are no longer
posting there. We do appreciate it!

(At least, you don't post under your real name)

4021. Re: CW ratios high on DXpeditions

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-18 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <597krd$r39@jupiter.planet.net>
Source record: 209731
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

kh2d@kuentos.guam.net (Jim Kehler) wrote:

>billsohl@planet.net (Bill Sohl) wrote:

>>them. Seems to me that many people should be happy to see
>>fewer CW knowledgable people on HF which would lower the
>>number of people who pile-up for those "rare" CW contacts.

>>Bill Sohl K2UNK
>>ARRL Local Gov't Liaison, Mt. Olive Township, NJ

>Bill,

> When you make statements like that, your HT with a belt clip is showing.

I suppose there's some method to this statemt, it does, however,
elude me.

>The fun of making rare CW contacts in a pileup IS the pileup and getting
>thru it. Haven't spent much time on HF, huh ?
>73, Jim KH2D

Right...everyone just Loves pileups. Jim again speaks for
all of hamdom.

and talk about being inconsistent, whch is it procoders?
You don't want more hams on HF or you do want more hams?
or is it that the current ham poulation is "just right?"

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ

4022. Re: 1928 test? (was Re: Pro CW? PHONE in and say why!)

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-18 00:00:00 UTC
From: faunt@netcom20.netcom.com
Message-ID: <FAUNT.96Dec17183100@netcom20.netcom.com>
Source record: 209732
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.shortwave

From: myers@West.Sun.COM (Dana Myers)
Newsgroups: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.shortwave
Date: 17 Dec 1996 23:13:30 GMT

In article <595ndm$bm3@news.Hawaii.Edu>,
Jeffrey Herman <jherman@Hawaii.Edu> wrote:
>
>Okay, how about just a two-question exam:
>1. Draw the schematic diagram of a complete amateur station; label
>all component values.
>2. Explain the purpose of each component.
>(Taken from the 1928 exam.)

Well, I suppose we could ask applicants to draw a schematic of
a complete 1928 amateur station, but I'm not sure just how useful
that would be in 1996 (or even 1946). The technical standards
and expectations were different then; a simple one-tube MOPA
transmitter and a one-tube (or maybe two) super-regen receiver
and power supply was common.

It wouldn't be that hard to draw the circuit and explain the purpose
of each component for a complete, current technology station. Take a
look at some of the QRP rigs, such as the 49er, 38 Special or such
like. And these can make contacts as well as the 1928 rig can, at
least. The same could be easily done for a SSB rig. But Jeff would
probably claim that you'd have to do it with tubes or discrete
transistors.

Many people would MUCH rather learn do that rather than acquire the
reflexes to use CW. They probably could do it faster, too.

BTW, making it work in the real world or coming up with a new design
would be more of a challenge. And grading grey areas or innovative
designs would be a real problem.
73, doug

4023. Stones River ARC New Webpage !

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-18 00:00:00 UTC
From: rfi@voyageronline.net
Message-ID: <32b75b20.74170732@news.voyageronline.net>
Source record: 209733

Come visit the Stones River ARC of Rutherford County, Tennessee at
http://www.voyageronline.net/~rfi/stones.html
We have some interesting links for you to check out including one
which allows you to take sample theory exams live online. Much more
to be added including a large ham shareware archive, a YL page and
anything else we can dig up that is original unusual or on the cutting
edge of ham radio, cuz thats just the kind of folks we are. Comments
welcomed. Happy Holidays de Lee, KR4ND.

4024. ForSale: Kenwood TS450S/AT, Filters & Antenna

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-18 00:00:00 UTC
From: gvs@ablecom.net
Message-ID: <32b85c3d.15629128@srv2.sj.ablecom.net>
Source record: 209734
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

Sale in San Jose, CA.

*Kenwood TS450SAT: ($900 or best offer)
(Including addition accessories installed)
-High Stability Osc.,TCXO UNIT,Model SO-2 (paid $170)
-SSB narrow filter, YK88SN-1, 1.8kHz (paid $100)

*Bencher YA-1 Low Pass Filter, 50/52 ohm ($25 or best offer)
handles 1.5 KW continuous. (paid $60)

*foneFilter, F-1, Telephone filter ($5)

*Multi-band Inv-V/Dipole Ant. System ($100 or best offer)
-Alpha Delta DX-CC, a no trap 10 thru 80 meter, Dipole Antenna
-37 foot Telescoping Mast, material is schedule 80 PVC Tubing,
in 4 sections, with O.D's: 3.50", 2.75", 2.25", and 1.75".
Mast is more durable and can withstand higher wind speeds than
a steel mast, when guyed properly. Also, doesn't interact with
antenna like a steel mast would.

73,
-gary
ke6byu

4025. Re: Setting up an antenna tower.

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-18 00:00:00 UTC
From: kr4tg@mindspring.com
Message-ID: <597naq$arc@camel5.mindspring.com>
Source record: 209735
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

"David P. Hummel, Jr." <dhummel@castle.net> wrote:

>I have recently come to own a previously used antenna tower. After months
>of hard work, I managed to finally get it out of the ground. That was the
>hard part. But here is the fun part. Anybody have any ideas how I can dig
>a hole in the ground that is about 2.5ft in diameter and about 6.5ft deep?
>I tried a post hole digger, but the bits are only about 4 ft deep? Any
>suggestions?

>Thank you in advance.
>David P. Hummel, Jr.
>KG2BX

Hello David;
I know noone wants to hear the old macho story about how
an induvidual completes an unbeleivable feat , but it was worth
the exercise and $$$ saved when I dug the base of my tower...
My tower is 80 ft , guyed, and the base is a 3 ft base section of
Rohn 25 sitting on 24 " of gravel (big chunks). My tower has
taken 2 direct strikes (I think that's all) and I could not ask for
a better ground as the rest of the shack remains unharmed. I dug
the hole with a post hole digger . Created a hole about 36" in DIA
and about 5 feet deep - so the top of the 36" section is flush with
the surface of the ground . Sitting on the gravel and who knows
how many miles of GA clay , the base is plenty sturdy after backfill.
Speaking of which : after you backfill you need to let the ground set
backup with frequent wattering.
I also had a guywire break once and the tower still hardly budged
I Have a 4 element Quad on a 30 foot boom up there .
Consider what ur putting up there first . and always listen to all the
great advice from those " who have been there - done that "
Gud Luck es 73 de
Mike KR4TG

4026. Quiz

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-18 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <597fhf$kbm@news.Hawaii.Edu>
Source record: 209736

Here's a quiz with an unexpected answer: What was the year spark transmissions were finally outlawed on the maritime calling/distress freq'y of 500 kHz?

You'll have to wait 3 weeks for the correct answer - I'll be on the Mainland. Got to get off this island periodically.

73 and Happy Holidays to all (even my enemies on here!),
Jeff KH2PZ / KH6

4027. Re: Roger Beep

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-18 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <597n20$qia@news.Hawaii.Edu>
Source record: 209737

Don Montgomery <donrm@sr.hp.com> wrote:
>Jeffrey Herman (jherman@Hawaii.Edu) wrote:

>> Maybe they sound like beeps to you, but for folks in the know, those
>> sounds convey intelligence.

>Hams don't like roger beeps because they originated with the citizen
>banders...BUT you'll seldom hear two SSB stations 'doubling' with each
>other when one of these gadgets is on both ends of a circuit. Too bad
>the hams didn't invent it; it'd probably be standard practice today.

Heehee - nice going, Don! You really took my remark out of context.
The previous poster mentioned "beeping" as in Morse - thus my remark
above.

As far as Roger Beeps, we've lived just fine without 'em on the amateur
bands for some 80 years now - let's keep that that way.

Jeff KH2PZ / KH6

4028. FS: Realistic DX-392

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-18 00:00:00 UTC
From: grtfled@idirect.com
Message-ID: <grtfled-1712962314240001@news.compulink.com>
Source record: 209738

For sale: 1 Realistic DX-392

It has:
cassette
FM
FM stereo
LW
MW
Short Wave

comes with:
AC adapter & instruction manual,
still has warranty until 7-25-97
It has been used 3 times, brand spanking new in other words.

Was bought for $300 would like to sell for $250.00 or best offer.

The only stipulation being that you must live in Toronto or surrounding
areas for hand to hand exchange.
Ed

4029. Re: Roger Beep

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-18 00:00:00 UTC
From: n4jvp@ix.netcom.com
Message-ID: <32b76896.3818117@nntp.ix.netcom.com>
Source record: 209739

On 12 Dec 1996 04:32:40 GMT, jherman@Hawaii.Edu (Jeffrey Herman)
wrote:

>In article <32AF3838.1643@mcs.com>, Dave Burr <dtburr@mcs.com> wrote:
>>You can bet that someone is going to figure out a way to modify a Golden
>>Eagle to operate on 75m, complete with "Roger Beepers", Moonrakers", and
>>"Black Boxes". We will refer to their operators as "The One Mr. Coffee
>>Man" or "The One Mud Dauber". QSOs will be started simply by saying "How
>>'Boutcha?"
>>
>>Whattaya gonna do but start shopping around for another hobby?
>
>Come on down to the CW segments, Dave - you won't hear any such nonsense.
>
>73,
>Jeff KH2PZ / KH6

and you won't hear 73s unlike on HF and Usenet...
73 de n4jvp
Fritz
To reply to this message, please remove the
underscore from the beginning of the reply to
address. I'm trying to fight the spam-bots!

4030. Re: CA License Plate Problems

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-18 00:00:00 UTC
From: eugene@loop.com
Message-ID: <597q4a$g4d@jerry.loop.net>
Source record: 209740

> jbennett@ebmud.com writes:
> Fellow Amateurs:
>
> Sorry for using the bandwidth, and for posting to this newsgroup, but
> I'm not sure how else to get this done (I don't have packet capabilities).
> If you are not a ham living in California, go ahead & delete this note &
> read your other postings -:)
>
> We here in CA are allowed to have our call letters on our license plates.
> That's the good news. The bad news is that DMV will not allow us to have
> anything other than the plain old red, white, & blue plate format. Sure,
> not all of us want our call letters on our license plate. Further, not all
> of us that do are interested in paying the extra for a specialized plate,
> like the Lake Tahoe plate, the Yosemite plate, etc. But... some of us are
> willing to pay a bit extra for a spiffy looking plate with our call on it.
>
> I applied for a Tahoe plate by mail and the application was denied. Went
> to a local DMV office and the clerk tried to force it into the system but
> was unable to do so. She asked her supervisor and was told that they
> can't ensure that our call isn't already being used by someone else on
> a plate. What a lame excuse. Joe Nonham can walk in and get a Lake
> Tahoe plate with JCBER99 - no problem. The computer programming
> checks this combination and if valid, allows it. Why not for us?? I know
> several other local hams that have also tried and failed. I don't give up
> very easily----->
>
> I've written a letter (snail mail) to the new director of the DMV,
> explaining the situation and asking for her to look into getting this
> changed. One ham requesting a change probably isn't going to have
> much effect. However, if we can get the CA ham community to ask for
> a change en mass, we might have a chance. Even if you aren't interested
> in plunking down the $$ for a special plate, think about helping the cause.
>
> What can you do? Below is the name and address of the DMV Director.
> Please get out your word processor or pen & paper and write a short note
> to her asking for the rule to be changed. A big hearty THANKS in
> advance for your taking the time and using a 32 cent stamp to help take
> on the DMV about this bone-headed restriction!!! Pleeeze write to:
>
> Ms. Sally Reid
> Director, CA Dept. of Motor Vehicles
> P.O. Box 942869
> Sacramento, CA 94269-0001
>

>
> 73 & Happy Holidays,
> Jim Bennett / W6JHB (jbennett@ebmud.com)
>
>
>>>>
I've been very sucessful with inquires to the director of the DMV, it was Frank Zolin then but they are
very responsive to individual request and are trying to do a good job. It takes about 6 weeks to get a
response but if it makes sense they actually use good logic.

de Joe Orrico WB6HRO

4031. Re: sale

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-18 00:00:00 UTC
From: dwittich@concentric.net
Message-ID: <32b772ab.7820759@news.concentric.net>
Source record: 209741

Ed Koeppel <elk@wolfenet.com> wrote:

>I have a 2 meter 440 radio by alinco, model DR 600. I would like $300.00 for it and it
>works well.

I wish when people advertised here that they would list their
location, and what kind of shipping arrangements are expected. I've
seen a few ads I'd like to respond to, but there's just not enough
info to make it worth the risk. Maybe I'm soured because a friend of
mine got ripped off buying a radio that was DOA from someone 1000
miles away, thanks to message conferences such as this.

Doug

4032. Re: Ham Radio License Proposal #1

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-18 00:00:00 UTC
From: "B. Hildebrand" <BHildebrand@worldnet.att.net>
Message-ID: <01bbeca6$0bcc8660$b4cc93cf@iepsnet>
Source record: 209742

Name here is mike. Wx wrm, running big japanese radio with 75 watts into
inv v at 30 ft. cu l8r 73 sk

Yeah, quality communications
Brent, KH2Z

jim daneke <daneke@ix.netcom.com> wrote in article
<32B760B5.70BA@ix.netcom.com>...
> > 3. The quality of the no-code Techs is high. These people by and
> > large are FB ops, who add to our hobby. There is no rational basis
> > for a CW requirement on HF. I'm an extra class ham, but I freely
> > admit that I know many no-code Techs who contribute more to the
> > hobby, via their participation in disaster communications, civic
> > events, etc., than I do.
> >
>
> I agree. The quality of no coders is the highest. When I hear the couple
> spending all the repeater time talking about their kids, their house,
> their relatives and using the autopatch to say they will be home in 5
> minutes, I can't help but think...These are quality hams.
>
> Jim AB0DK
>
> "Wasted a year to get to 20 wpm. Why? Because it was there!"
>

4033. Re: 110 VS 220 Volts

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-18 00:00:00 UTC
From: armond@delphi.com
Message-ID: <hRCU72-.armond@delphi.com>
Source record: 209743

The advantage of 220 is that with less current flow there is less loss for the same distance travelled down the wires. The advantage of 110 is that if you come across it you can survive, 220 is more likely to zang you.

4034. Re: No Code/No Phone/All Digital HF License?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-18 00:00:00 UTC
From: cathryn@junglevision.junglevision.com
Message-ID: <slrn5bdrar.s3r.cathryn@junglevision.junglevision.com>
Source record: 209744
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

>>8, 1996). Greg WD5IVD and Dewayne WA8DZP are the STA holders. There
>>are about two dozen stations currently under the STA but more can be
>>added. Dewayne is also the area coordinator in California so if you
>>really want to get involved with this new technology contact him.

SS in California? Does any one have an email or web page for wa8dzp?
Where are these guys? I'm in Berkeley.

4035. Re: No Code/No Phone/All Digital HF License?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-18 00:00:00 UTC
From: cathryn@junglevision.junglevision.com
Message-ID: <slrn5bdrqt.s3r.cathryn@junglevision.junglevision.com>
Source record: 209745
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

>>>The bandwidths available on the HF bands are based on the idea that
>>>"narrower is *always* "better" ... that is a false premise and the rules
>>>should be changed to permit wider band modes that would allow many new
>>>modes and systems to be implemented ... Gary and I have each proposed

Here, here. I don't know who said this, but I agree. Would it work to allow wider bandwidth signals on HF below something like 250 mw?

4036. Re: Code does save lives (was: HAM RADIO/CB)

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-18 00:00:00 UTC
From: seven@datasync.com
Message-ID: <597t5c$b27@osh2.datasync.com>
Source record: 209746

jherman@Hawaii.Edu (Jeffrey Herman) wrote:

>> seven@datasync.com (KC5WCP) wrote:
>>>jherman@Hawaii.Edu (Jeffrey Herman) wrote:
>>>>Without thinking, Garrie Jantzen<garriej@marshfield.coosbay.k12.or.us> wrote:

>>>>>I have a better idea -- instead of CW, require that all future hams be
>>>>>able to run a mile in under 10 minutes, pass a CPR and first aid class
>>>>>and be able to swim at least 100 yards! More people's lives have been
>>>>>saved by these abilities than have ever been saved by code!

>>>>The ability to swim 100 yards won't save squat unless the swimmer knows
>>>>what do upon arriving at the victim and is strong enough to swim the
>>>>victim and himself back to shore. Lack of training and endurance results
>>>>in a "double drowning."
>>>
>>>>Running one mile under 10 minutes won't save anyone unless the runner
>>>>also continues to work out daily, doesn't smoke, and eats in a healthy
>>>>manner. Ever hear of the runner/author Jim Fixx? He wrote the books that
>>>>began the running craze in the 70s, then promptly died due to a smoking-
>>>>related illness. He'd smoked for 30 years prior to taking up running!
>>>
>>>>And nothing you mention will enable a ham to communicate with others
>>>>thousands of miles away with equipment he's built himself from scratch.

>>>What does homebrewing and CW have to do with each other?

>Lots. See my other posts regarding the connection.

>>>>Now, can you actually tell us how many lives have been saved by the
>>>>code? Dozens? Hundreds? Thousands? Consider that code was the primary
>>>>mode for all shipping from the teens well into the 80s. Do you know
>>>>how many ships plied the oceans during that period of time? Do you
>>>>know how many WX bulletins warning of severe storms were transmitted
>>>>to shipping from shore stations during those decades? Let's not forget
>>>>the thousands of ice sightings transmitted from ships to all shipping
>>>>during that lengthy period. Now can you estimate how many lives were
>>>>saved by the code?

>>>Wx bullitens (SIC) are no (SIC) sent with digital modes that could have been
>>>created by a no-code tech like myself. No-code techs often are more
>>>technically adept than their SUPERIOR coded counterparts. Ice charts
>>>are more effective and are sent by FAX not CW these days.

>He claimed that the ability to swim and run have saved more lives
>than CW. I proved him wrong. You failed to read his initial comments.

>>>>Not enough for you? Maybe a trip through maritime archives documenting
>>>>the thousands of distress calls send and answered during those 70-some
>>>>years will convince you of the worthiness of code in saving lives. You're
>>>>obviously unaware of the system that was adopted (500 kHz from sundown
>>>>to sunrise, 4 and 6 Mhz during grey hours, and 8,12,16,22 MHz during
>>>>daylight hours) which provided transoceanic comms at any hour of the
>>>>day or night. I couldn't stand a full CW watch without some call for help
>>>>coming in, whether it be a medical aid, engine room fire, man overboard,
>>>>or the more rare case of a total disaster.

>>>These days maritime distress is generally on 2182, in voice or a
>>>DIGITAL format. In fact when the system is pounded out to perfection
>>>all a sparks will have to do(or heaven forbid if the sparks is ill or
>>>dead anyone on board who can push a button) is press a button and the
>>>ships position and a general distress call will be sent out to
>>>stations all over the world both at sea on on land. Big improvement
>>>eh?

>He claimed that the ability to swim and run have saved more lives
>than CW. I proved him wrong. You failed to read his initial comments.
>And no, most maritime distress is not carried out on 2182 kHz; 2182
>has been dying a slow death since the mid-70's.

>The "improvement" you speak of is sending out false alarms daily.
Yes, but all systems need work when they first come on line.
Desparaging the system because it has a few bugs is not intelligent
practice.
>>>>You have absolutely no idea of what you speak. Were you trying to be
>>>>funny? You're just like the dozens of others on here who post stupid
>>>>comments and skewed opinions. You've done a great disservice to the
>>>>corps of code operators, both shipboard and shoreside, who've saved
>>>>countless lives during this century.

>>>No comment necessary.

>You mean you couldn't think of any other stupid comments?
My comments were not stupid. Insulting my replies is not only counter
productive to the debate at hand but also degrades your position and
shows you to be immature. Who wants to listen to an immature opinion.
>>>>Jeff KH2PZ (who's held 3 Hawaii state swim records, run a marathon,
>>>>was a US Coast Guard CW op, and currently homebrews CW equipment)

>>>BTW, the USCG dropped CW from their roster several years ago. So did

>Last year.
Pardon.
>>>several international shore stations around the world this year. MARS

>Do you even know how many shore stations exist? No you don't because
>you don't have any facts available to you. (What's an international
>shore station?)
Do you mean besides Globe wireless?
>>>also dropped CW this year and they not only save lives they brigthen (SIC)
>>>them up as well :)

>Not sure what lives MARS has saved; they exist mainly for passing routine
Naw, not possible that someone at a radio could or has saved lives.
Never happens :)
>traffic. Now CW was dropped due to the person in charge of MARS only having
>a no-code ticket.
Your opinion as to the reason. Not a stated fact. And if so, good for
him.
>>>The diservice that CW is doing to the HAM community at large is
>>>astounding. Gee if CW were not a requirement for HF privelege (SIC), but
>>>rather a rigorous operating and theory test there would be thousands
>>>more operators available to assist during a mayday, which these day
>>>nor (SIC) often than not, comes in over voice and digital modes.

>HF is already too crowded. No need for thousands more.
Yup, it's so crowded I spend hours tunning around hearing nothing but
static all through the ham bands. Perhaps it's crowded on the bands
you prefer to inhabit, but elsewhere them seem pretty damn dead to me.
>>>CW does not prevent stupidity.

>That's certainly true. I wouldn't mind seeing the implimentation of
>some minimal IQ requirement in order for one to get licensed.
I assume that this was an honest agreement and not a dig. If so, at
least we agree on something :) If not, I could send you my I.Q. Test
upon request.

73's

4037. Re: Mount suggestions needed

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-18 00:00:00 UTC
From: n8blk@aol.com
Message-ID: <19961218051000.AAA21188@ladder01.news.aol.com>
Source record: 209747

In article <58vv84$9in@anomaly.ideamation.com>,
kd1hz@anomaly.ideamation.com (Michael P. Deignan) writes:

>Well, I just traded in my old Explorer for a new Expedition.
>Now, however, I need suggestions on a mount for my HF antenna.
>Before I merely had a SS ball mount on the side of the truck.
>However, I can't bring myself to drill a hole in this new toy.
>
>Does anyone have a recommendation for a hamstick mount, as in
>a bumper mount?
>
>

I have three basic suggestions. First is the Tenna Hitch, which attaches to the type of ball hitch used for towing a trailer or boat. They aren't usable while towing usually, but most people aren't constantly towing. They advertise semi-regularly in CQ & QST.

2nd, is the Dream whip magnet mount, which if you have a metallic roof, works rather well. The down side is that if you aren't careful, you will scratch the roof. Additionally on some vehicles, the body isn't bonded together well enough, so grounding straps have to be added to get an effective and consistent ground.

Third, the people who produce hamsticks, (Lakeview), used to have a mount which went off to the side of vehicles, preferably on the driver's side, on the underside. You take out bolts on the frame, and put in bolts which were slightly longer for it to work. Finding the bolts is/was the most difficult part, and usually, the dealer has or can order them in the proper length. You can also use a properly shaped piece of stainless steel in the same way, which is drilled to accept the normal 3/8 inch hardware, and drilled so that bolts can pass through and attach it to the frame. I even knew a silent key, who welded on a mount to the underframe in the same way. 73 de n8blk/3 -art clemons-

4038. Re: Joining the ARRL -- Why?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-18 00:00:00 UTC
From: n8blk@aol.com
Message-ID: <19961218051000.AAA21187@ladder01.news.aol.com>
Source record: 209748

In article <32B526BF.5F66@ibm.net>, "Roger J. Buffington, W6VZV"
<rogerjb@ibm.net> writes:

>ncidentally, if you are going to nit pick, at least do it
>intelligently. Where does it say that we can't operate RTTY,
>for example, on 14.250?
>
>

Try U.S.C.F.R Part 97.305 & 97.307 for the answer to your question. It's
not even tricky.

4039. Re: Pro CW? PHONE in and say why!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-18 00:00:00 UTC
From: tvdon@mailbag.com
Message-ID: <32B7A60E.5D1F@mailbag.com>
Source record: 209749
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.shortwave

I think of Ham Radio as a club. Compair it to other clubs. You want to join a motorcycle club you have to do something to get in, to sort of "pay your dues" like ride through town with no pants on or something.

To be on the track team you have to work out everyday. Football players have rules they have to follow to get on the team. Name a quality group and they all have something you need to do in order to get into it.

Why should Ham Radio be any different? Ham Radio is a hobby, a club, not a right. Want to be part of the club? Then you got to pay your dues. Learning the Morse code is a tradition of the Ham Radio fraternity, it is a common bond that makes Hams different from other people on the street.

No code Hams have turned the two meter band into nothing more than a family intercom system, "honey, would you bring a loaf of bread home?" The same thing would happen to the HF bands. Every CB operator would get on the ham bands and soon that is what you would have, the same thing you hear now on a CB radio.

> Len Winkler <lenwink@indirect.com> wrote:
> >This sunday, 12-22-96, on the nationally syndicated
> >Ham Radio & More Show, it's your chance to call in,
> >toll-free, and voice your reasons why CW needs to
> >remain a requirement for a General and above ham
> >license. You'll have up to 90 UNINTERRUPTED seconds
> >to tell the world why you believe what you do. Even
> >the host will not comment. So many of the posts here are
> >about the code and are written and thought out so well,
> >now is your chance to tell the world. Prepare in advance,
> >and be ready to say it all within 90 seconds.
> >Support "WOG", the Written Only General!

4040. Micor VHF Help!!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-18 00:00:00 UTC
From: evincent@mediom.qc.ca
Message-ID: <597t9c$mfq@wagner.spc.videotron.ca>
Source record: 209750

Anybody can help me with this serial# (xmt43rtn-1100b), I know it's a Motorola Micor VHF radio and no more.

If you can help me with that e-mail me at
Thank's...

evincent@mediom.qc.ca
73'S From VE2VXT, Quebec City.

4041. Re: Definitions that even Carl can Understand

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-18 00:00:00 UTC
From: teixeira@ccnet.com
Message-ID: <597u59$2uh@ccnet2.ccnet.com>
Source record: 209751
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Christopher <taylor@crosslink.net> writes:
> as a novice ticket,while i would love to have phone on all bands, i think
> one really ought to earn one's way. rremember the phrase 'amateur
> PRIVILEGES'. kd4 unc

Christopher,

Congradulations on your novice ticket. I had a lot of fun as a novice working CW. I agree with you 100%. "One realy should earn his way".....

73's
Don W6IQ

4042. Re: Grounding system?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-18 00:00:00 UTC
From: wtshaw@htcomp.net
Message-ID: <wtshaw-1812960149220001@207.17.188.151>
Source record: 209752
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.misc,alt.engineering.electrical

In article <5942d3$36o@news.myriad.net>, mike.luther@ziplog.com wrote:
>
> To my view, it isn't just a case of, ahem, strike and mash bondage here. :)
>
> It's selective torture for the unitiated and unprotected..
>
> More a case of stand and deliver instead of just lay down and be quiet!
>
> The secret, as you rightly say, I think, is still never let-em in the door!
>
If you look at the roof of any hospital and those of many old houses, you will likely see a forest of groud rods. These are not to attract lightening. In fact they have an opposite effect, they are to discharge the surrounding air, reduce the build up of static electricity. About whether they should be sharp or not on the end, I think it is more that it induces people to believe subliminally that that is more likely to work.

Functionally, a good antenna ground may have a similiar effect. Often, lightening does not pick what you would consider the best path, but selectively seeks out something that might present a bit poorer path.

I once lived in a good place to study such effects and had a series of antenna structures. The results, involving lots of toasted coax, include these, given two choices a grounded beam and an pointy stucture of the same height, the beam was seldom hit because a greater pocket of discharged atmosphere tends to steer lightening away from itself.

Even without a cloud in the sky, the static that can build up is often enough to cause sparks in open connectors where the dielectric is missing. Some days, when I forgot to ground all the antennas, I would see quite a show at the connectors. The poping was sometimes loud enough to wake me up at night, and in the dark, if the fireplace had burned low enough, it was an unforgetable sight.

Bill, k5pcw
--
WTShaw--MacCrypto Programmer--The Following is in FUDGE
Vxdpq qcqva gdocd pokch hx-wd ll/,i ?-wry vegee n/wvm rt/tb bh/nd xdtlv ..mi. fzngq hj,zf dzvrb uy/xq njdzc ?=uGo me/gg gu??g /?wen --ueo een-g -p,ym ohvfg njrjb ,=/nl kk?zi ky.-m po,cg omufg koy.m kkmyi po,dg db,lb /,plz nn=mu d.awq

4043. Re: HAMS tell off military op on HF

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-18 00:00:00 UTC
From: seven@datasync.com
Message-ID: <597tqn$b27@osh2.datasync.com>
Source record: 209753

kc7gnm@primenet.com (Greg Thompson) wrote:

>seven@datasync.com (KC5WCP) wrote:

>>Stan Aughenbaugh <Stan.Aughenbaugh@MCI.COM> wrote:

>>I sir am not a panty waist. I defend my rights everyday. I get
>>disgusted with people, who abuse their privilege, and thus risk all of
>>ouur rights. The nation may not get past 2000 with the attitude that
>>your privilege is more important than someone else's rights.
>>How you determine that I am a panty waist by my statements eludes me.
>>Perhaps you could elaborate on my panty waistdom and why you feel that
>>way about a person you have never met.
>>If I felt that the military was violating my rights I'd be the first
>>one to respond with judcious force. In fact it is often the persons
>>who holler loudly withh childish words like PANTY WAIST who are the
>>first to volunteer for kitchen duty and let the real men fightthe war.
>>If you ever care to test your mettle and manhood with me I will be
>>glad to accomodate you sir.
>>Otherwise try to debate the subject at hand with a semblance of
>>intelligence and try using a tad bit of adult restraint.

>>>Stan KF0NC
>>Who believes that we should thumb our noses at people who are doing a
>>serious job protecting our way of life.

>Jesus christ man! Do you think that the military owns every damn
>frequency? No they do not and they can only operate where they are
>supposed to operate. They cannot operate wherever they feel like.
>Maybe you should go into the military and find out for yourself. Jez

Apparantly they do.

4044. Re: END OF THE CODE DEBATE

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-18 00:00:00 UTC
From: seven@datasync.com
Message-ID: <597ufd$bbk@osh2.datasync.com>
Source record: 209754

Jim Cummings <jcumming@clark.dgim.doc.ca> wrote:

>Roland Stiner wrote:
>>
>> >In over rousing fashion, amateurs
>> >have said yes to the retention of morse code. Sixty two percent of ARRL
>> >members polled said yes to keeping the code. While thirty percent said no.
>> >Of all amateurs polled, members and non-members alike, Fifty four percent
>> >said yes to keeping the code, while thirty seven percent said no.
>>
>> This should end the debate for the next decade at least!

>Why?

Because Roland and his ilke believe that if you're not a Life member
of the ARRL your opinio does not matter. Even when they accept your
opnion, it usually had better agree with theirs. Sure the ARRL wants
to see code retained. The whole organization is rife with pro-coders.
No-coders are shunned and looked down upon. Still hasn't stopped me
from being a member.
The only way the organization will change is by changing the
membership. And that is done by joining and adding your voice to the
unwashed masses, until we become the majority. That is one of the many
reasons i was selected as the President of my local ARC. They know I
despise code, would never use it, yet I do not consider coders the
unwashed heathens that I am considered by some of the older members.
I just smile an keep in mind that these dinosaurs will die eventually
and hopefully won't infect too many young hams with their vile and
annimosity to their fellow unwashed no-code hams.

>73 and live better digitally
>Jim, VE3XJ
73's and live better digitally an anologously :)

4045. Re: Test Software for PC

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-18 00:00:00 UTC
From: BigHurry@ionet.net
Message-ID: <598391$e56@ionews.ionet.net>
Source record: 209755
Cross-posted to: fido7.hamradio,in.ham-radio,rec.radio.amateur.misc,slac.rec.ham_radio

"Tom Greenli" <tgreenli@worldnet.att.net> wrote:

>I am looking for a program to give me exams on the computer.
>I am interested in Novice, Technician, General and Extra Class.
>Also looking for advice on a good Morse code trainer.
>My OS is windows 95.

>Thanks in advance.

Yahoo for "morse". I use SuperMorse myself (v4.0 I think) as a morse code trainer. It's DOS, but runs fine under '95. NuMorse is OK but crippled to do a max of 10wpm, which may not seem like a problem, but it sucks to get your speed up to 10 and have to switch programs (unless you register NuMorse, of course). I think SuperMorse has the test questions as well, but I just buy the books at Radio Shack...

4046. Nut Control of 3894.5 kHz

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-18 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <597lac$os8@news.Hawaii.Edu>
Source record: 209756

Just received a kooky email from some nut claiming to be net control of the 3894.5 kc mess. Forget the code debate - we need to implement a personality test to keep those with defective social skills off the air.
Jeff KH2PZ

From martin38945@juno.com Tue Dec 17 16:26:28 1996
Date: Tue, 17 Dec 1996 11:32:08 -1000
From: "Martin, Sr. A Chittum" <martin38945@juno.com>
Subject: 3894.5 Information Base

Dear Radio Amateurs,

Thank you for your enquiry concerning 3894.5 KHz. I am pleased to hear that you have taken an interest in the nightly happenings on the Mother of All Freakin' Seas. Everything occurring there happens by my decree or through my permission. Please feel free to ask any questions that you may have concerning the current state of affairs on that frequency. I have added your names and call signs to our list of interested stations. I would enjoy hearing from each one of you. Thanks again and have a pleasant holiday season.

Best Wishes,
Martin

4047. Re: Setting up an antenna tower.

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-18 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <597nht$qvh@news.Hawaii.Edu>
Source record: 209757
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

Just to let everyone know, there is an email list devoted to towers.
Send an email to towertalk-request@contesting.com and only write:
subscribe
and you'll be hooked up. Remove the "-request" in the above address
to post.

73,
Jeff

P.S. Of vital importance, use the command unsubscribe to that
request address above when you want to unsub.

4048. Re: ARLB097 NTIA Report Bullish on Additional HF Allocations for Amateur

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-18 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <597o5t$rde@news.Hawaii.Edu>
Source record: 209758

Peter Laws <plaws@cherokee.wildstar.net> wrote:
>w1aw@arrl.org writes:

>>The report cites a potential 900 kHz or so of expanded or upgraded
>>allocations for Amateur Radio in the HF spectrum, including:

>Whooo-hoo!! Another 900 kHz of HF!! Whoohoo!!

That's almost a 25% increase over the current 3.75 MHz we have on H/MF.
You'd better believe "whoohoo!!"

>Meanwhile, hundreds of *MEGA*Hertz of VHF and up spectrum are threatened
>... While new HF bands are A Good Thing(tm), let's keep our priorities
>straight.

No grave loss. Those V/UHF folks can always use 11m as a substitute for
the short-range comms they seems to be happy with.

Jeff KH2PZ

4049. Re: Read THIS!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-18 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <597r3u$ci@news.Hawaii.Edu>
Source record: 209759

In article <32B71DD2.7FA9@brother.net>, Joe Hansen <JoeH@brother.net> wrote:
>Steve - KF2TI (Landing, NJ) wrote:
>> In article <58vk73$p7r@maureen.teleport.com>, larryj@teleport.com says...

>> > ALL HAIL! ALL HAIL! ALL HAIL!

>ENOUGH OF THIS FOOLISHNESS- BLAKE BOWERS HAS CAUSED ALL THIS SH**
>ON THE HAM RADIO FORUM OF FIDONET AND HE IS NOW DOING IT HERE TOOO.
>THE MODERATOR SHOULD KICK BLAKE OFF OF BOTH THIS INTERNET ECHO AND
>THE FIDONET.
>
>EVERYONE STOP IT - IGNORE BLAKE BOWERS, RICHARD KENDRICK, AND
>GEOFFRERY HERMAN AND THIS WILL END. THE ARE GOONS.

Still having trouble spelling "Jeffrey", John?

Jeff KH2PZ / KH6

4050. Re: Setting up an antenna tower.

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-18 00:00:00 UTC
From: source@netcom.com
Message-ID: <sourceE2Lro7.DCv@netcom.com>
Source record: 209760
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.misc

In article <32B6CEF5.58A5@mesnet.mesonet.ou.edu>,
Bill Wyatt <bwyatt@mesnet.mesonet.ou.edu> wrote:
>
>Having spent some time in the world of construction, the way I see it
>you have 2 choices. 1. Gat a shovel and someone with a small kester
>that can dig and fit into a 2.5 ft. hole. Yes, I know it is not very
>likely but, it is a way. 2. Talk with the local electric company. They

A few months ago, I saw a shovel in a hardware store that was just made
for such purposes. It had a round spoon-like scooper about 10 inches in
diameter, on the end of a handle about 12 feet long. That's all I remember.

(Newsgroups trimmed.)

4051. Re: END OF THE CODE DEBAT

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-18 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <f81_9612180400@magsystems.com>
Source record: 209761

JC>Why?

Because, the people have spoken!

OLX 1.53 PRIVATE REPLIES? TO E-MAIL ADDRESS: NK2U@JUNO.COM

--

4052. Re: Nut Control of 3894.5 kHz

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-19 00:00:00 UTC
From: Dave Burr <dtburr@mcs.com>
Message-ID: <32B9D527.3BD8@mcs.com>
Source record: 209512

Jeffrey Herman wrote:
>
> Just received a kooky email from some nut claiming to be net control of
> the 3894.5 kc mess. Forget the code debate - we need to implement a
> personality test to keep those with defective social skills off the air.
> Jeff KH2PZ
> ----------
> From martin38945@juno.com Tue Dec 17 16:26:28 1996
> Date: Tue, 17 Dec 1996 11:32:08 -1000
> From: "Martin, Sr. A Chittum" <martin38945@juno.com>
> Subject: 3894.5 Information Base
> Dear Radio Amateurs,
> Thank you for your enquiry concerning 3894.5 KHz. I am pleased to hear
> that you have taken an interest in the nightly happenings on the Mother
> of All Freakin' Seas. Everything occurring there happens by my decree or
> through my permission. Please feel free to ask any questions that you
> may have concerning the current state of affairs on that frequency. I
> have added your names and call signs to our list of interested stations.
> I would enjoy hearing from each one of you. Thanks again and have a
> pleasant holiday season.
> Best Wishes,
> Martin

Uhhhhh....my guess is that his response was tongue-in-cheek. What on
earth has happened to our sense of humor?

Dave
K9XK

4053. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-19 00:00:00 UTC
From: John Mackey--KA0SSF <Jmackey@usa.net>
Message-ID: <32B9F61B.5540@usa.net>
Source record: 209513

Kevin C. Potter wrote:
> So 'Joe',
> What is your callsign? I don't see any 'Joe Hansen'!
> Thank you,
> John, a, er, I mean 'Joe'.

Hey Kevvy,

If that is some pissy little attempt at me then you better
try again. There are at least 2 Joseph Hansens with
FCC licenses. Besides who says they need *ANY* license
to post, internet posting does not require a license.

IDIOT.

(that posting came from a different server than me too)

4054. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-19 00:00:00 UTC
From: John Mackey--KA0SSF <Jmackey@usa.net>
Message-ID: <32B9F712.15C1@usa.net>
Source record: 209514

Eric Oyen wrote:
> Besides, who needs all those fancy pieces of paper (all they do is
> clutter up the wall).

How would you know, YOU don't have fancy pieces of paper!

hahahahahahahahahahaha

4055. Re: Tickle me Elmer

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-19 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <32B9F7CF.C1E@ccsnet.com>
Source record: 209515

Timothy Haller wrote:
>
> On Sun, 15 Dec 1996, Burt Fisher wrote:
>
> > What is all this about a new ham doll?
> > Hams certainly do not play with dolls.
> > Of any type.
>
> Burt the only thing you play with is yourself
>ge land

Please do not judge me based on your way of dealing with love.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|This message was posted from home k1oik@ccsnet.com |
#===#
If you try to milk too much, you won't get a drop
Samantha Fisher

4056. Re: Roger Beep

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-19 00:00:00 UTC
From: Steve <thebizlk@erols.com>
Message-ID: <32BA2296.4631@erols.com>
Source record: 209516

And, many repeater have the equivalent of a roger beep (I personally find
them irritating).

S

J&J Mac wrote:
>
> Don Montgomery wrote:
>
> > Hams don't like roger beeps because they originated with the citizen
> > banders...BUT you'll seldom hear two SSB stations 'doubling' with each
> > other when one of these gadgets is on both ends of a circuit. Too bad
> > the hams didn't invent it; it'd probably be standard practice today.
> >
> > 73 de K6LTS
> > Don Montgomery
> > donrm@sr.hp.com
>
> Sorry Don, I believe you are incorrect. The beeps were used by NASA long before CB'ers
were attracted
> to them. I used to use one on SSB all the time and might build another one to do it
again!
>
> If I'm not mistaken, RCI or UNIDEN have implemented the BEEP into their 10M rigs.
>
> In fact, I might just put one in my 2M all mode for SSB work.
>
> Jim.. KB6ZOP

4057. Re: Nut Control of 3894.5 kHz

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-19 00:00:00 UTC
From: james o'brien <kd4cdb@bellsouth.net>
Message-ID: <32BA38B8.7F8B@bellsouth.net>
Source record: 209517

Dave Burr wrote:
>
> Jeffrey Herman wrote:
> >
> > Just received a kooky email from some nut claiming to be net control of
> > the 3894.5 kc mess. Forget the code debate - we need to implement a
> > personality test to keep those with defective social skills off the air.
> > Jeff KH2PZ
> > ----------
> > From martin38945@juno.com Tue Dec 17 16:26:28 1996
> > Date: Tue, 17 Dec 1996 11:32:08 -1000
> > From: "Martin, Sr. A Chittum" <martin38945@juno.com>
> > Subject: 3894.5 Information Base
> > Dear Radio Amateurs,
> > Thank you for your enquiry concerning 3894.5 KHz. I am pleased to hear
> > that you have taken an interest in the nightly happenings on the Mother
> > of All Freakin' Seas. Everything occurring there happens by my decree or
> > through my permission. Please feel free to ask any questions that you
> > may have concerning the current state of affairs on that frequency. I
> > have added your names and call signs to our list of interested stations.
> > I would enjoy hearing from each one of you. Thanks again and have a
> > pleasant holiday season.
> > Best Wishes,
> > Martin
>
> Uhhhhh....my guess is that his response was tongue-in-cheek. What on
> earth has happened to our sense of humor?
>
> Dave
> K9XK

For real! He's on the west coast and can't even hear the 3894.5 mess.
It's hilarious to see someone mention social skills that does'nt have a
personality OR a sense of humour! Amazing!! Merry Christmas Dave Jim

4058. Re: Setting up an antenna tower.

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-19 00:00:00 UTC
From: John Fakan <JFakan@aol.com>
Message-ID: <32BA0C77.609B@aol.com>
Source record: 209518
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

Bill Wyatt wrote:
>
> David P. Hummel, Jr. wrote:
> >
> Anybody have any ideas how I can dig
> > a hole in the ground that is about 2.5ft in diameter and about 6.5ft deep?
> > I tried a post hole digger, but the bits are only about 4 ft deep? Any
> > suggestions?
> >
> > Thank you in advance.
> > David P. Hummel, Jr.
> > KG2BX
>
> Good day one and all.......
>
> David as for the backhoe, forget it......I've spent a number of years
> running one and unless you have one of the really small ones, you can't
> dig a hole 2.5 ft. in diameter and 6.5 ft. deep. It just can't happen
> and leave the surrounding ground undisturbed. Sorry.
>
> Having spent some time in the world of construction, the way I see it
> you have 2 choices. 1. Gat a shovel and someone with a small kester
> that can dig and fit into a 2.5 ft. hole. Yes, I know it is not very
> likely but, it is a way. 2. Talk with the local electric company. They
> have a truck that is used to set electric poles which has an auger that
> can dig a round hole. Most of these trucks will dig somewhere between
> 18 and 30 in.. Some have differant sized augers to dig the needed dia.
> hole.
>
> If you can talk them into digging the hole you may have to exchange
> diameter for depth. I'm sure there are some eng. type folks out there
> that can give you the numbers but, I would thing 18-20 in. dia. and 8-9
> ft. deep would be a good exchange for the requested 2.5 ft. x 6.5 ft..
> Remember, put some re-bar steel in the cement base to hold the thing
> together.
>
> Hope this helps......and please I'm not trying to put anyone down on the
> backhoe deal.....It's just that the physics of the way they dig that
> won't let them do this paticular job.
>
> 73's and good luck with your tower.......
>
> Bill N5WO

When I was a kid the electric companies did not have truck-mounted augers and dug all of the holes for telephone and power poles by hand. I have watched them do many and remember well the tools they used. One long-handled spade was used (intermittantly with a very long crow-bar) to loosen the dirt (usually hard clay with imbedded rocks). Another long handled shovel had much of the blade formed to a ninety-degree angle so as to provide a means for lifting the loosened dirt out of the hole. As I recall the holes were at least six foot deep or considerably deeper. Two men would easily dig two or three holes per shift.

For a single hole I would expect you could make do with some jerry-rigged equivalents of the tools I described above. The technique is the thing. Loosen a few inches of the packed earth and then lift it out of the hole. And then just keep at it until you have reached your goal.

John Fakan

4059. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-19 00:00:00 UTC
From: John Mackey--KA0SSF <Jmackey@usa.net>
Message-ID: <32BA0C68.4EA0@usa.net>
Source record: 209519

Eric Oyen wrote:
> Yes, it was you that was disrupting that newsgroup.

Eric, I have the PERFECT solution for you. Create a kill file
for YOUR browser & put ME in it.

I did this with blake bowers in early October & it works GREAT!!!!!
(did it for both fidonet & internet) Now Blake is the ONLY person
I have ever put in my "twit" filter, but it works quite well.

I never see an entry from the "twit". Tthe only thing that
occasionally violates the spirit of that action I set up is
when the "twit" make a big fuss (fool of himself) & other
users start to complain about the "twit" & forward messages
from said "twit" in their discussions.

4060. AEA2232 help needed

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-19 00:00:00 UTC
From: pc_honde@jet.es
Message-ID: <59c9rt$3gv$2@diana.ibernet.es>
Source record: 209520

Dear friends,

My AEA DSP 2232 doesn't work right.
I'm getting on the LCD of the TNC the following,
Packet
Packet
and both lights DCD and CMD are on.

On the screen of the computer appears the following message when i communicate with the TNC,

cmd: 3d: DSP failed load software and sometimes cmd: 2d: DSP failed load software.

I dont know if the Microchip Motorola 56001zl20 is doing wrong or some statics on it or other.
How can I solve this problem..
AEA they say is in processof closing, so they can not help me.
Please some one do it.
Awaiting your kind comments, have my best.
E-mail me pc_honde@jet.es
Christian-Pedro EA2AFI

Christian M. Hondeville Urrutibeheity

Particular de club 2 Phone: +34-4-463 0587
Las Arenas-48930 Fax: +34-4-463 0587
Spain-Espa'a E-mail: pc_honde@jet.es

4061. Re: Realistic WX alert radio mods??

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-19 00:00:00 UTC
From: philk5pc@connect.net
Message-ID: <59a15q$qd3@dallas1.connect.net>
Source record: 209576
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

In article <petrocjw-18129615531500001@192.168.1.2>, petrocjw@ucunix.san.uc.edu (Joe Petrocy) says:
>
> Just wondering if anyone has a good idea on how to mod a Realistic WX
>alert radio model 12-140. It seems to use one crystal as a reference for
>the 3 WX service frequencies. I would like to know if I could drop a
>crystal in there to reference something in the 147.00MHz range so I could
>tune it to rx 147.060 and others in the area. I am also curious what the
>tones are that actually set off the alarm. I would like to set it to go
>off if someone does a long-tone zero on our repeater. If I knew what the
>tones were that set it off, I could program our repeater controler to emit
>those tones after a LTZ.
>
> The tone is 1050 hz. Sorry, can't help you on the crystal freq.

Season's Greetings

Phil, K5PC

4062. Re: Pro CW? PHONE in and say why!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-19 00:00:00 UTC
From: jwkelley@e4e.oac.uci.edu
Message-ID: <59a11k$9vu@news.service.uci.edu>
Source record: 209577
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.shortwave

In article <595ndm$bm3@news.Hawaii.Edu>,
Jeffrey Herman <jherman@Hawaii.Edu> wrote:

>Okay, how about just a two-question exam:
>1. Draw the schematic diagram of a complete amateur station; label
>all component values.
>2. Explain the purpose of each component.
>(Taken from the 1928 exam.)
>
>Jeff KH2PZ / KH6
>

Ever take a look at the schematic of a 1928 radio Jeff? Has about 4 parts.

4063. Re: ForSale: Kenwood TS450S/AT - SOLD

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-19 00:00:00 UTC
From: gvs@ablecom.net
Message-ID: <32b9a86d.10146624@srv2.sj.ablecom.net>
Source record: 209578
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

On Wed, 18 Dec 1996 02:56:23 GMT, gvs@ablecom.net (Gary) wrote:

Kenwood TS450S/AT has been sold. Thanks everyone for responding...

-gary
ke6byu

>Sale in San Jose, CA.
>
>*Kenwood TS450SAT: ($900 or best offer)
> (Including addition accessories installed)
> -High Stability Osc.,TCXO UNIT,Model SO-2 (paid $170)
> -SSB narrow filter, YK88SN-1, 1.8kHz (paid $100)
>
>*Bencher YA-1 Low Pass Filter, 50/52 ohm ($25 or best offer)
> handles 1.5 KW continuous. (paid $60)
>
>*foneFilter, F-1, Telephone filter ($5)
>
>*Multi-band Inv-V/Dipole Ant. System ($100 or best offer)
> -Alpha Delta DX-CC, a no trap 10 thru 80 meter, Dipole Antenna
> -37 foot Telescoping Mast, material is schedule 80 PVC Tubing,
> in 4 sections, with O.D's: 3.50", 2.75", 2.25", and 1.75".
> Mast is more durable and can withstand higher wind speeds than
> a steel mast, when guyed properly. Also, doesn't interact with
> antenna like a steel mast would.
>
>73,
>-gary
>ke6byu

4064. FS: Bencher YA-1 Low Pass Filter, foneFilter & Multi-band Inv-V Ant. System ($100 for all)

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-19 00:00:00 UTC
From: gvs@ablecom.net
Message-ID: <32bfa9eb.10528628@srv2.sj.ablecom.net>
Source record: 209579
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

Sale in San Jose, CA.

------------------For Sale-------------------------
($100 for all)

*Bencher YA-1 Low Pass Filter, 50/52 ohm ($25 or best offer)
handles 1.5 KW continuous.

*foneFilter, F-1, Telephone filter ($5)

*Multi-band Inv-V/Dipole Ant. System ($85 or best offer)
-Alpha Delta DX-CC, a no trap 10 thru 80 meter, Dipole Antenna
-37 foot Telescoping Mast, material is schedule 80 PVC Tubing,
in 4 sections, with O.D's: 3.50", 2.75", 2.25", and 1.75".
Mast is more durable and can withstand higher wind speeds than
a steel mast, when guyed properly. Also, doesn't interact with
antenna like a steel mast would.

73,
-gary
ke6byu

4065. Re: CA License Plate Problems

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-19 00:00:00 UTC
From: eugene@loop.com
Message-ID: <59a6b4$q6t@jerry.loop.net>
Source record: 209580

> eugene@loop.com (WB6HRO) writes:
> > jbennett@ebmud.com writes:
> > Fellow Amateurs:
> >
> > Sorry for using the bandwidth, and for posting to this newsgroup, but
> > I'm not sure how else to get this done (I don't have packet capabilities).
> > If you are not a ham living in California, go ahead & delete this note &
> > read your other postings -:)
> >
> > We here in CA are allowed to have our call letters on our license plates.
> > That's the good news. The bad news is that DMV will not allow us to have
> > anything other than the plain old red, white, & blue plate format. Sure,
> > not all of us want our call letters on our license plate. Further, not all
> > of us that do are interested in paying the extra for a specialized plate,
> > like the Lake Tahoe plate, the Yosemite plate, etc. But... some of us are
> > willing to pay a bit extra for a spiffy looking plate with our call on it.
> >
> > I applied for a Tahoe plate by mail and the application was denied. Went
> > to a local DMV office and the clerk tried to force it into the system but
> > was unable to do so. She asked her supervisor and was told that they
> > can't ensure that our call isn't already being used by someone else on
> > a plate. What a lame excuse. Joe Nonham can walk in and get a Lake
> > Tahoe plate with JCBER99 - no problem. The computer programming
> > checks this combination and if valid, allows it. Why not for us?? I know
> > several other local hams that have also tried and failed. I don't give up
> > very easily----->
> >
> > I've written a letter (snail mail) to the new director of the DMV,
> > explaining the situation and asking for her to look into getting this
> > changed. One ham requesting a change probably isn't going to have
> > much effect. However, if we can get the CA ham community to ask for
> > a change en mass, we might have a chance. Even if you aren't interested
> > in plunking down the $$ for a special plate, think about helping the cause.
> >
> > What can you do? Below is the name and address of the DMV Director.
> > Please get out your word processor or pen & paper and write a short note
> > to her asking for the rule to be changed. A big hearty THANKS in
> > advance for your taking the time and using a 32 cent stamp to help take
> > on the DMV about this bone-headed restriction!!! Pleeeze write to:
> >
> > Ms. Sally Reid
> > Director, CA Dept. of Motor Vehicles
> > P.O. Box 942869
> > Sacramento, CA 94269-0001

> >
> >
> > 73 & Happy Holidays,
> > Jim Bennett / W6JHB (jbennett@ebmud.com)
> >
> >
> >>>>
> I've been very sucessful with inquires to the director of the DMV, it was Frank Zolin then but they are
> very responsive to individual request and are trying to do a good job. It takes about 6 weeks to get a
> response but if it makes sense they actually use good logic.
>
> de Joe Orrico WB6HRO
>
>
>>>>
For anyones information the plates are authorized under section 5005 of the Calif. Vehicle since no one
at the DMV will know what you are talking about it's nice to have it for reference.

de Joe Orrico WB6HRO

4066. Re: ForSale: Kenwood TS450S/AT - SOLD

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-19 00:00:00 UTC
From: gvs@ablecom.net
Message-ID: <32bba966.10395819@srv2.sj.ablecom.net>
Source record: 209581
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

Kenwood TS450S/AT, Astron 20A P/S and Timewave DSP-59+ have been
sold. Thanks everyone for responding...

-gary
ke6byu

>Sale in San Jose, CA.
>
>*Kenwood TS450SAT: ($900 or best offer)
> (Including addition accessories installed)
> -High Stability Osc.,TCXO UNIT,Model SO-2 (paid $170)
> -SSB narrow filter, YK88SN-1, 1.8kHz (paid $100)
>
>*Bencher YA-1 Low Pass Filter, 50/52 ohm ($25 or best offer)
> handles 1.5 KW continuous. (paid $60)
>
>*foneFilter, F-1, Telephone filter ($5)
>
>*Multi-band Inv-V/Dipole Ant. System ($100 or best offer)
> -Alpha Delta DX-CC, a no trap 10 thru 80 meter, Dipole Antenna
> -37 foot Telescoping Mast, material is schedule 80 PVC Tubing,
> in 4 sections, with O.D's: 3.50", 2.75", 2.25", and 1.75".
> Mast is more durable and can withstand higher wind speeds than
> a steel mast, when guyed properly. Also, doesn't interact with
> antenna like a steel mast would.
>
>73,
>-gary
>ke6byu

4067. How to send umlauts with AEA Log Windows?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-19 00:00:00 UTC
From: Stan Huntting <stan@mutadv.com>
Message-ID: <01bbed4c$01972280$036085cc@stan.csn.net>
Source record: 209582
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

I'm posting this for Mark, W0BG (ex-WK0V), who has no access to this newsgroup. The reply-To address is Mark's.

Mark has an AEA PK-232 and uses AEA Log Windows in Windows 95. Mark has installed the ability to change keyboards in Windows 95 and has immediate access to umlauts and other accented characters, but they don't seem to work with his Log Windows/PK-232.

The umlaut will appear on his Log Windows screen, but is always translated to some other character before it reaches its destination - even when he just sends a test message to himself. Messages from his packet radio correspondents in Europe with special characters come through and are displayed in Log Windows without a hitch.

In the absence of any tech support from AEA I am posting this appeal for help for Mark here. Can you shed any light on what is happening here and/or how to send the umlauts?

Thanks es vy 73,

Stan

Stan Huntting, KF0IA
Email: stan@mutadv.com
Fax: 303 444 2314
KaWin home page: http://www.mutadv.com/kawin/
Postal address: 4655 Pleasant Ridge Rd.,
Boulder, CO 80301-1731, USA

4068. Kenwood TM-V7A vs Yaesu FT-8000 VHF/UHF radios

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-19 00:00:00 UTC
From: Al Woodward <woodward@ix.netcom.com>
Message-ID: <01bbed62$e4b585a0$8167d6ce@#woodward>
Source record: 209583

Does anyone out there have an opinion they would like share about these two radios. I am about to buy, and would like any commnets about them

Of high concern is their susceptiblility to Inter-mod.

Al Woodward, WB6ZLM

woodward@ix.netcom.com

4069. Re: Advancement a mistake?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-19 00:00:00 UTC
From: cathryn@junglevision.junglevision.com
Message-ID: <slrn5bglns.3or.cathryn@junglevision.junglevision.com>
Source record: 209584

>That surprises me; I would think there would be all sorts of hams on VHF
>SSB, at least, in the Bay Area. I know how active it is here in the LA
>area.

Ooops. My message wasn't clear. I meant SSB on 80/40 meters with 100 watts.

4070. Re: Dreaming I won the lottery

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-19 00:00:00 UTC
From: armond@delphi.com
Message-ID: <ZnA2b5D.armond@delphi.com>
Source record: 209585

jim daneke <daneke@ix.netcom.com> writes:

>When I am stupid enough to buy a lottery ticket, I dream about quitting
>my job, buying a house on a mountain, putting up a beam and putting out
>1500 watts. Then the next day, I read the paper and find I am stuck with

Jim: When Iwin the lottery, I'll invite you to my station on a mountain, with the 250 ft.tower, and you can operate during the contest. That's when I win the lottery.

4071. RF burns through keyer???

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-19 00:00:00 UTC
From: disalvo@mail.ohio.net
Message-ID: <59al5c$gk6$1@news3.microserve.net>
Source record: 209586

I just noticed today that if I touch the metal hardware on my MFJ-442C keyer while transmitting, I get burned. It feels more like a burn than a shock. It only does it on 80 meters when I'm switched to the antenna. If I transmit into a dummy antenna, everything seems fine. I checked all my grounds and they seem OK. Visually everything looks fine. Does anyone have any suggestions as to where I might start to solve this problem.

I don't know how long this problem has existed, I just noticed it today.

Thanks
Sam KC8BQP

4072. Re: Twilight of amateur radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-19 00:00:00 UTC
From: cathryn@junglevision.junglevision.com
Message-ID: <slrn5bgpvi.3va.cathryn@junglevision.junglevision.com>
Source record: 209587

>Now what you modulate onto your cw is sort of unimportant, it can be
>speech, TV, HDTV, digital communications ... anything.

>I just think (me, my personal opinion) is that the fundamental interests
>should still be communication and radio technology.

And I don't quite buy into this. On some engineering level, I suppose
data is data, but my understanding is that there are some non-trivial
issues that come up, when you try to say, stick you video camera into
the mike jack of your HT. The radio channel and propagation are weird
in a way that make for problems that depend on what kind of content
your trying to get through. Also, for the end user/ham, the content
is really what matters. I think the ARPS stuff is a good example where
the radio side is pretty straightforward, but that some fun and enthusiasm
seems to be happening.

>Well, they are still around. Some have gone, but some new ones have
>opened up.
>Some of the bands which were going to go through lack of use are still
>there,
>and still unused ...

OK, I can see this point. My thinking, though, is that the increased
sharing with other SS services is a real loss of privedges. I mean, if
the ham bands are filling up with noise from Ham SS that's one thing, but
what it feels like sometimes is that a small amount of ham narrowband stuff
is slowly sinking into a sea of noise from SS services and
other noisy gadgets. Does everyone get this? I wonder sometimes.

>The only chance you have to be first is to find something which is
>"cool" to you,
>but not cool enough to be worth billions as a product, or to have the
>forsight

Maybe my work experience is slightly relavent here. I spend all day, working
with game companies trying to make 'cool' stuff. It doesn't really cost
mega-bucks to do, and it doesn't make billions. (Though it has
funded a TS870 that I'm gonna' be getting soon.) My impression is that
cool new things are more common in the world, they aren't always that
hard to do, and they only rarely pay off big.

Perhaps what needs to nurtured in ham radio better is a culture of trying
to think of fun things to do with radio technology. It's out there. Like
how 'bout that guy who launched a TV camera in a model rocket. That's
truly amazing, I think. I wanna' know how many cameras he smashed trying
to get that together.

Part of it might just be that to get a new communications technology going, you need someone else to communicate with. Know what I mean? It sucks being first, if being first means there's no one else to talk to. This requires both a social organization and technical invention. Two abilities that only rarely both occur in a single human.

4073. Re: Ham Radio License Proposal #1

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-19 00:00:00 UTC
From: seven@datasync.com
Message-ID: <59aq8s$v4u@osh2.datasync.com>
Source record: 209588

jim daneke <daneke@ix.netcom.com> wrote:

>> 3. The quality of the no-code Techs is high. These people by and
>> large are FB ops, who add to our hobby. There is no rational basis
>> for a CW requirement on HF. I'm an extra class ham, but I freely
>> admit that I know many no-code Techs who contribute more to the
>> hobby, via their participation in disaster communications, civic
>> events, etc., than I do.
>>

>I agree. The quality of no coders is the highest. When I hear the couple
>spending all the repeater time talking about their kids, their house,
>their relatives and using the autopatch to say they will be home in 5
>minutes, I can't help but think...These are quality hams.

And most of them can be counted on in time of need. Unlike the
ADVANCED CLASS HAMS contesting on 14.325 during a hurricane last year.

Just one of the things I noticed while listening for traffic and
waiting for the ball to drop.
Sure, some Techs are ignorant of proper practice. Mostly because there
is so little mention of practices on the test. Not to mention the fact
that no self respecting ADVANCED CLASS HAM would lowwer theirself to
elmer, much less talk with, a TECHie.
I have met only one or two amateurs with higher grade licenses than
myself who waste their time talking technical or operating practice
topics with us lowwer classes. And that is how we are perceived by the
vast majority of HIGHER CLASS hams.
Me? I am ARES/RACES, President of the local club, active in 2m 70cm
dx, propogation studies, experimentation(on antennas), SKYWARN and a
host of leser activities aimed at improving the image of not only NO
CODE TECHies, but our HIGHER CLASS counter parts who look down on us.
The hobby is for ALL. regardless of class and regardless of how
predjudiced the other guy may be.

KC5WCP
73's
>Jim AB0DK

>"Wasted a year to get to 20 wpm. Why? Because it was there!"

4074. Re: ICOM IC-706

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-19 00:00:00 UTC
From: gfiber@cmc.net
Message-ID: <59ag2e$5ka@news.cmc.net>
Source record: 209589

hershman <hershman@ix.netcom.com> wrote:

>Gary Coffman wrote:
>>
>> In article <32b240e7.4874758@news.earthlink.net> rj3@earthlink.net writes:
>> >
>> >I would like any input on the ICOM IC-706 for a base low band rig. I
>> >realize for such a wide coverage radio, I cannot expect superior
>> >results..So how acceptable is it? Thanks... AC6QQ
>>
>> I've owned one for quite a while. It's a great little radio,
>> I use it mobile and portable, but it hasn't displaced my regular
>> home station rig. The thing that makes it so attractive is its
>> size. That makes it excellent for mobile and portable use, and
>> you learn to adapt to its deficiencies accordingly.
>>
>> Now my home station rig is a IC-735, and an early one of those
>> at that. So I'm not comparing the IC-706 to one of the new
>> wonder rigs (mostly I wonder who'd pay that much). My main
>> complaint with the IC-706 for use at home is receiver overloading.
>> It happens a lot with a good antenna. The IC-735 doesn't have
>> the problem. Otherwise the little radio is acceptable for most
>> of what I do. And when used mobile or portable with the typical
>> inefficient antenna, the overloading isn't much of a bother
>> either. I'm keeping it.
>>
>> Gary
>> --
>> Gary Coffman KE4ZV | You make it, | Due to provider problems
>> Destructive Testing Systems | we break it. | with previous uucp addresses
>> 534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
>> Lawrenceville, GA 30244 | |
>Also the Icom 706 has lost its 2 meter "AM MODE" for some reason.

No Gary its still there, just an advertising mistake.

gary

4075. Re: Info-Hams Digest V96 #1519

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-19 00:00:00 UTC
From: TScott1118@aol.COM
Message-ID: <961218223353_1921239224@emout05.mail.aol.com>
Source record: 209590

Please stop e-mailing me. I have no interest in your products.
Thanks,
TScott1118

4076. Re: Pro CW? PHONE in and say why!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-19 00:00:00 UTC
From: seven@datasync.com
Message-ID: <59ari8$vc2@osh2.datasync.com>
Source record: 209591
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.shortwave

tvdon@mailbag.com wrote:

>I think of Ham Radio as a club. Compair it to other clubs. You want to
>join a motorcycle club you have to do something to get in, to sort of
>"pay your dues" like ride through town with no pants on or something.
Now there's a vision
>To be on the track team you have to work out everyday. Football players
>have rules they have to follow to get on the team. Name a quality group
>and they all have something you need to do in order to get into it.
What would be wrong with a stringent written test?
>Why should Ham Radio be any different? Ham Radio is a hobby, a club, not
>a right. Want to be part of the club? Then you got to pay your dues.
>Learning the Morse code is a tradition of the Ham Radio fraternity, it
>is a common bond that makes Hams different from other people on the
>street.
I do pay dues. To my club, to the ARRL, to keep the repeater going. By
volunteering my time. By being technically efficient and knowlegable.
Not to mention courteous and kind to other hams.
>No code Hams have turned the two meter band into nothing more than a
>family intercom system, "honey, would you bring a loaf of bread home?"
>The same thing would happen to the HF bands. Every CB operator would get
>on the ham bands and soon that is what you would have, the same thing
>you hear now on a CB radio.
Not to mention 80/40/20 meters. :) Yeah that code sure defeats the
ignorance doesn't it! Sure there is lots of family oriented activity
on 2m. WHY NOT!?! 2m is mostly localized comms, or would you prefer to
see them us 160? Let's not forget that HAM radio is also FAMILY
oriented, or do those pesky kids sprouting up bother you like the
CBers do?
And you never hear anyone ever using two for dxing. Nope I never
talked 11 grid squares last week when the band was open. You never
hear those guys with DXCC(thats right DXCC not VUCC) working other
countries on two. Now where are those pesky downlinks for the
satellites??????? Duh.....two!
Yeah us TWOers sure are plug dumb and annoying and never contribute to
the hobby. Nope. And as soon as code is dropped and some advanced
class idiot jams my QSO on 80 I'm gunna hunt his dumb ass down and
show the FCC and ARRL what needs to be done with CW.

4077. Re: ARLB097 NTIA Report Bullish on Additional HF Allocations for Amateur

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-19 00:00:00 UTC
From: seven@datasync.com
Message-ID: <59as80$vc2@osh2.datasync.com>
Source record: 209592

jherman@Hawaii.Edu (Jeffrey Herman) wrote:

>Peter Laws <plaws@cherokee.wildstar.net> wrote:
>>w1aw@arrl.org writes:

>>>The report cites a potential 900 kHz or so of expanded or upgraded
>>>allocations for Amateur Radio in the HF spectrum, including:

>>Whooo-hoo!! Another 900 kHz of HF!! Whoohoo!!

>That's almost a 25% increase over the current 3.75 MHz we have on H/MF.
>You'd better believe "whoohoo!!"

>>Meanwhile, hundreds of *MEGA*Hertz of VHF and up spectrum are threatened
>>... While new HF bands are A Good Thing(tm), let's keep our priorities
>>straight.

>No grave loss. Those V/UHF folks can always use 11m as a substitute for
>the short-range comms they seems to be happy with.

You know I often wonder why I get these urges to simply throttle the
living daylights out of some people,
Nope no one ever uses VHF/UHF for long range comms. Nope No one ever
DXs there. Nope I never talked to a small town 20 miles south of
Tampa, FL from Biloxi, MS.
Why do these ignorant HIGH CLASS HAMS always relate us Techs to CBers?
It's not like you never hear idiots on 80/40/20 on a regular basis.
Nope never happens.
>Jeff KH2PZ

4078. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-19 00:00:00 UTC
From: Eric Oyen <n7zzt@goodnet.com>
Message-ID: <32B8FA98.3624@goodnet.com>
Source record: 209593

John Mackey---KA0SSF wrote:
>
> Eric Oyen wrote:
>
> > Yes, it was you that was disrupting that newsgroup. it was YOU that got
> > banned from a fidonet echo AND it was you that finally shut up and let
> > things rest a bit. the problems went away when you did,
>
> Hardly.
>
> If you remember (you seem to never want to look at the facts) there were
> *SEVERAL* of us that took the individual to task for his behavior.
Facts?!?!?!, How dare you use that word. You have no idea what facts
are.
I can dredge up all the postings that YOU did on rec.radio.scanner,
john.
there were a lot of them.It isn't that hard when someone out there on
the
web maintanes a very complete archive or postings for the last year!
I still say that you are in denial. so, I'll point out a few "facts" for
you:
1. the problems on rec.radio.scanner disappeared when YOU did.
2. you used derisive commentary and insulted others intellectual
capabilities
3. Your postings wer childish and arrogant
4. your memory (as often observed) is very selective
5. a lot of people posted extreme displeasure at having to read YOUR
drivel.

Are those enough for you?

>
> Regarding the banning from the Fidonet echo, I am PROUD to be one of the
> people who was banned from that echo as the moderator kicked out
> anyone who was not an ass kisser. I understand that this was before
> your time, but in those days we were getting about 40-50 messages a day
> on that ehco. After that moderator took over & kicked off everyone
> of quality because they wouldn't kiss ass. Now that echo gets about
> 5-10 messages a day - and every time I review that echo the quality
> is crap. So I never bother to read or post there anymore (under my
> assumed name I acquired).
You failed to mention that you disobeyed directives from the moderator
after several warnings (some of which were public). I was there,
remeber?
also, you must have been on a slow node, the number of messages did not

decrease.
AND, not that many people got kicked (as you claim). In point of fact, you
failed to prove yopur case then, and you give no facts to back it up now.

My point is: Go Away Mackey. you are a disruption that we neddn't have to deal with.

>
> BTW- Since the individual backed off, we then backed off too
> for the NG.
WE?!?!? who is we (and don't tell me that YOU are royalty)?

4079. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-19 00:00:00 UTC
From: Eric Oyen <n7zzt@goodnet.com>
Message-ID: <32B8FCB0.1F09@goodnet.com>
Source record: 209594

Kevin C. Potter wrote:
>
> Oh now, John, you were more civil yesterday. I don't believe Eric has
> a problem with his license. I don't. I don't think you should, either.
>
> I have not seen any postings by Eric complaining that he is 'only a
> tech'. His license obviously suits his needs.
>
> Just like your 7 repeaters & your multiple licenses suit you.
>
> To each their own.
>
> KP
Good point. I hadn't thought of that one... :)
Besides, who needs all those fancy pieces of paper (all they do is
clutter
up the wall). :)

However, for those of you who would like to see me advance...

I will be attempting to get the code out of the way in January.

I am keeping my fingers crossed.

4080. DC Computer Shows !!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-19 00:00:00 UTC
From: Tim Otty <pcshows@norfolk.infi.net>
Message-ID: <32B8EB5B.439B@norfolk.infi.net>
Source record: 209595

PC Fest is proud is announce the following Computer Show & Sale

Saturday Dec 21st Gaithersburg, Maryland

"Montgomery County Fairgrounds"

Take I-495 to I-270 North. Exit 11 (Fairgrounds). Make first right onto Route 355 (Frederick Rd). Turn right on Chestnut Street. Take right into Fairgrounds.

Sunday Dec 22nd Timonium, Maryland

"Maryland State Fairgrounds"

Take I-95 to I-695 (Baltimore Beltway). Exit 24 onto I-83 North to Exit 17 (Fairgrounds). Take right on Padonia road. Take Right on York road. The Fairgrounds is on the right.

TWO GREAT SHOWS, TWO GREAT SHOW LOCATIONS !!!

Toshiba, IBM, NEC, Hewlett Packard, Okidata, Sony, Texas Instruments, Iomega, Syquest, 3M, Western Digital, Seagate, TEAC, Fujitsu, Microsoft, Key Tronic, Epson, Intel,
and many other NAME BRAND products to choose from.

Local and National distributors

Memory, Upgrades, Systems, Software, Hardware, Accessories, and MORE!

SPECIAL ADIMISSION DEAL..... One paid admission grants access to BOTH SHOWS !!!
(Holiday 2 for 1 deal)

Presentations include: Voice activated computing, InterNet seminars, Web TV DEMO, New Cable WEB services by COMCAST!

Show hours 10AM - 4PM

Admission is $6 (A $1 off coupon is available on our website)

Children under 12 FREE (With paid adult admission)

For more information, and discount Coupon;

http://www.infi.net/~pcshows

Check out our Ads in the Baltimore Sun, Washington Post, Washington Times, FOX TV, and Colt Radio......Plus MORE!

4081. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-19 00:00:00 UTC
From: Eric Oyen <n7zzt@goodnet.com>
Message-ID: <32B8FC0F.30CC@goodnet.com>
Source record: 209596

John Mackey---KA0SSF wrote:
>
> Eric Oyen wrote:
>
> > John Mackey---KA0SSF wrote:
> > > My next plan is that when the FCC opens up the VEC program again
> > > I will become a VEC like W5YI is now!
>
> > not if we can help it!
>
> hahahahahahahahahaheheheehhehohohohohoho
>
> oh GOD that was FUNNY.
>
> Do you really have such an INFLATED view of yourself that you
> really think a little technician- wet behind the ears ham- could
> block a VEC program?
>
> You are not even eligable to be a VE, not even close!
You have no real idea of what I can (or can't) do, John.
Perhaps you should look in the fcc.gov website under
their newsletter. Look up NAL's issued and NOV's issued
and key that to Phoenix. you will see what I can
do! Read the part about Tim Hoffman getting caught using my
call and the fact he got issued a %6000.00 notice of
apparent liability. Then, think on your statement.

There are plenty of others in here who are aware of what
happened and how is was taken care of. I think a few well placed
comments to the right people will keep a dangerous idiot
like you out of the VEC.

Basically, the smartest thing you can do right now is close your
mouth and start listening. I don't post much in here, and usually,
I have no reason to (unless I am asking a question). So, why
don't you take your drvel and go somewhere else?

Rgds,

Eric J. Oyen, Esquire.

4082. Re: Computer Power Supply for 12v mobile?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-19 00:00:00 UTC
From: Al Woodward <woodward@ix.netcom.com>
Message-ID: <01bbed77$4f630080$5d7abacd@#woodward>
Source record: 209597
Cross-posted to: rec.radio.cb,rec.radio.amateur.misc,rec.radio.amateur.homebrew

Most PC Power Supplies require a load on the 5volt or they shut down due to over-voltage on the 5 volt line. I have seen them work fine this way with just a
1/4 amp load. For the non-electronic folks, that a 20 ohm resistor, 2 watt minimum.

The +12v and -12v lines don't require a load.

Garry P. Adkins <adkinsg@piranha.ianet.net> wrote in article <58vtc4$tnb@piranha.ianet.net>...
> Hi.
>
> I have an older 286 computer that doesn't work anymore. It's
> a non-standard case, so I can't put a new motherboard in it.
>
> Since the power supply puts out many amps at 12v on this
> particular one... Could I use it to power a mobile radio?
>
> I realize I would have to apply the "power-good" signal (either
> ground it or raise it, don't remember which) to get the supply
> to work.. (at least that's how I remember it working, haven't
> played with computer power supply in a while)
>
> Would it be stable with no load on the 5v side? Could I hook a
> big transistor to the 5v size (to ground) to let it see a little
> load?
>
> If anyone has done this, I'd appreciate any pointers!
>
> Thanks,
> Garry
>

4083. Callsign gateway

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-19 00:00:00 UTC
From: Steve Sherman <steves@futurecom.net>
Message-ID: <32B8FBFD.7530@futurecom.net>
Source record: 209598

There is callsign-to-email gateway. http://www.callsign.net
It helps your friend to remember your real email address.
Your firends just send email to your_callsign@callsign.net and
callsign.net forwards your email to your real email address.
Registration is free!
I think it's quite a nice way to do with callsign and email.

4084. Re: Independence Day (was Re: CW is not outdated)

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-19 00:00:00 UTC
From: Kevin Potter <k5vp@west.net>
Message-ID: <59ae52$l0c@daffy.sb.west.net>
Source record: 209599

Contrived?

I wish I had a piece of that 'contrived' pie.

4085. ANARTS RTTY News Bulletin 938 08 December 199

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-19 00:00:00 UTC
From: dave@eram.esi.com.au
Message-ID: <59b5co$2ch@eram.esi.com.au>
Source record: 209600
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc,rec.radio.info

[ANARTS - Australian National Amateur Radio Teletype Society]

ANARTS RTTY News Bulletin 938 08 December 199

[Sigh...]

This is the Australian National Anateur Radio Teleprinter Society

with our weekly RTTY broadcast. We transmit on the following

frequencies and times.

3.545 MHz (Plus/minus 5) 0930 UTC VK2CTD (COL)

7.045 MHz -3 0030 UTC VK2CTD (COL)

14.070 MHz (amtor/fec) 0030 UTC VK2DPM (ALAN)

14.091 MHz 0030 UTC VK2DPM (ALAN)

146.675 MHz 0030/0930 UTC VK2JPA (PAT)

144.850 MHz (ax25 bbs) VK2JPA AT VK2WI

146.675 MHz (rtty mmbbs/repeater) VK2RTY

INTERNET RADIO-INFO-DIST AT UCSD.EDU

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the Secretary A.N.A.R.T.S., PO Box 860, Crows Nest,

N.S.W. 2065, accompanied by s.a.s.e., or to VK2JPA at

VK2WI. if you have any news or information for

inclusion in a subsequent broadcast then please send to the

Broadcast Officer, PO Box 60 Blacktown 2148 or address to

VK2JPA at VK2WI on 144.850 MHz. QSL cards can be obtained

by applying to the Broadcast Officer at the above

address with station identification, bulletin no., date

and the first news item or part thereof. In

Australia include s.a.s.e., if overseas include 1 IRC

for air mail.

Views expressed in this news bulletin are not necessarily those of the Broadcast Officer, the Relay Officers, or of the Society.

A.N.A.R.T.S. News Bulletin 938 08 December 199

ANARTS HOLIDAY DATES.

PLEASE NOTE -- THE LAST BROADCAST FOR 1996 WILL BE ON 15TH DECEMBER, WITH THE FIRST FOR 1997 BEING ON 26TH JANUARY. WE WISH ALL THE VERY BEST FOR THE SEASON, AND HOPE YOU HAVE AS GOOD A BREAK AS WE WILL.

COLS COLUMN

I HAVE NOT HAD MUCH CHANCE TO USE THE COMPUTER THIS WEEK BECAUSE IT HAS BEEN TO THE DOCTORS. A SERIAL PORT HAD TO HAVE A TRANSPLANT. IT SEEMS TO BACK TO NORMAL BUT I AM TREATING THE PATIENT WITH ALL DUE CARE AND ATTENTION.

THE FOLLOWING ITEM APPEARED IN THE WA RAOTC NEWS A COUPLE OF WEEKS AGO. I HAD INTENDED TO INCLUDE IT IN THE CAST LAST WEEK, BUT THERE WAS NOT ENOUGH ROOM. HOWEVER, AS IT CONTAINS INFORMATION ABOUT THE MANUFACTURER OF ONE OF THE MOST POPULAR BRANDS OF MODEMS FOR RTTY ETC ETC MODES, HERE IT IS. THE SOURCE IS INCLUDED.

To : ALL

From: WA2N

Time: 035225UTC

Date: 20 Nov 1996

A.E.A. Out of Business.

Exclusive Story by 'Ham Radio Online'

A number of radio-related businesses in the United States have recently suspended their business operations or been acquired by others.

Ham Radio Online has learned that about one week ago, Amateur Radio equipment dealers received word from A.E.A. that the company would be suspending operations.

A former employee of A.E.A. of Lynwood, Washington, has confirmed to us that for all intents and purposes A.E.A. is now out of business. Friday, November 15th, 1996 was the last day of employment for the staff. During recent weeks, he said, A.E.A. attempted to find a buyer for the business but was unsuccessful.

According to reports, is selling out its remaining stock and, pledges to honor all existing warranties.

IPS WEEKLY SOLAR AND GEOPHYSICAL REPORT

(29 NOVEMBER - 05 DECEMBER)

ISSUED ON 06 DECEMBER 1996

SUMMARY

Date 29 30 01 02 03 04 05

10cm 91 88 83 78 73 71 70

A 4 2 2 9 7 9 (5 ESTIMATED)

T 2 2 5 8 10 9 -18

SOLAR ACTIVITY WAS MODERATE 29TH NOVEMBER, WITH AN M1 FLARE AT 2044 UT; LOW 30TH, AND 1ST TO 3RD; AND VERY LOW 4TH AND 5TH DECEMBER.

THE GEOMAGNETIC FIELD AT LEARMONTH W.A. WAS QUIET 30TH NOVEMBER AND 5TH DECEMBER; QUIET TO UNSETTLED 29TH, 1ST AND 3RD; QUIET TO ACTIVE ON 2ND; AND UNSETTLED TO ACTIVE ON 4TH.

MAXIMUM USABLE FREQUENCIES AT SYDNEY WERE MOSTLY NEAR PREDICTED MONTHLY VALUES. THERE WERE ENHANCED PERIODS TO 15 PER CENT ON 29TH NOVEMBER AND 1ST DECEMBER, AND DEPRESSED PERIODS TO 15 PER CENT ON 4TH TO 5TH DECEMBER. BLANKETING SPORADIC E WAS REPORTED ON 4TH DECEMBER.

FORECAST

(06 DECEMBER - 12 DECEMBER)

SOLAR: VERY LOW

GEOMAGNETIC: QUIET TO UNSETTLED

FREQUENCIES NEAR PREDICTED MONTHLY VALUES.

COURTESY OF IPS RADIO AND SPACE SERVICES

RTDX1129 RTTY DX

VK2SG RTTY DX NOTES FOR WEEKENDING 29 NOV 96 (BID RTDX1129)

Our information this week came from: DJ3IW and the Central-

Europe DX Cluster node DB0SPC, F5JFU, I5FLN and the IK5PWJ

Packet Cluster, KB8NW AND THE OPDX Bulletin, ON6RO, W2JGR and

the NJ0M node the Twin-Cities DX Packet Cluster, W5KSI and

ZS5S.

Thank you all for your assistance.

Bandpass

Friday 22

0928-14085 JT1FBB

1304-14084 9K2HN

1335-14084 ES7FQ

1335-14085 9K2HN

1337-14081 ES7IG

1348-14090 A92GD

1942-14081 9Q5PA

Saturday 23

1316-14086 UA2AO

1607-18108 YV5FAJ

1738-14085 9Q5PA

2150-14087 DK1BN/C6A

2153-14081 HP1XBH

Sunday 24

0748-14084 OH0LQK

0809-14085 TA2IO

1223-14086 OY4TN

1449-14088 IU3VE

1317-14086 UT0ZZ

1935-14083 XE3ARV

2314-14084 LU9GCX

2324-14085 KL7FG

Monday 25

0005-14083 XZ1N

0038-14083 XZ1N

0656-14082 C21BH

0700-14082 C21BH

0937-14086 T9/WA5IKQ

1221-14083 XZ1N

1246-14084 ZX1N

1308-14084 C6A/DK1BN

1322-14085 RW6BK

1326-14087 UA1AO

1342-14085 DK1BN/C6A

1348-14085 XZ1N

2304-14082 C21BH

Tuesday 26

1118-14087 J68AS

1210-14088 J68AS

1236-14081 EI5IF

1236-14081 J68AS

1310-14086 XE1FAA

1310-14086 4X6UO

1413-14087 VK6GOM

1639-14086 IS0BVH

1657-14084 EI6FR

1758-14083 ZS6BTE

1920-14083 C21BH

1921-14087 S79MAD See notes of interest

1950-14083 C21BH

Wednesday 27

0945-14084 SV2ASP/A

1323-14081 YL2DX

1324-14086 US5EHY

1326-14087 UR5EDU

1349-14084 RW6BK

1355-14086 8P9GU QSL DL7VOG

1518-14082 YL2DX

2147-14080 J28AS

Thursday 28

1206-14080 YL2DX

1257-14087 UA2AO

1332-14087 UA2AO

1334-14080 PJ2MI

1349-14087 GI3ONZ

1356-14088 VE2KKB

1532-21086 XT2DP

1539-21084 7Q7EH

1636-21084 7Q7EH

NOTES OF INTEREST:

SAINT MARTIN, FS. From 4-11 December the North Jersey DX

Association will be signing as FS/W2QM. They will be on all

bands 160 thru 10 meters including RTTY. QSL W2QM

SEYCHELLES. S7. Paddy, S79MAD, can often be found with Randy,

WX5L on RTTY around 1300 zulu. Sundays, 20 meters 14.086.

QSL GW4WVO

The VK2SG RTTY DX NOTES are also available on the Internet
at reflector digital-dx@st.rim.or.jp . Check also the OH2BUA
Webcluster at URL http://www.clinet.fi/~jukka/webcluster.html .
For next week's bulletin send your bandpass to
Jules, W2JGR at W5KSI.HASHSIGN NOLA.LA.USA.NA
REMEMBER, DX DON'T SLEEP.
GL DE BOB, WB2CJL at W5KSI.HASHSIGN NOLA.LA.USA.NA

Ohio/Penn DX Bulletin No. 281
Thanks to the Northern Ohio Amateur Radio Society, Northern
Ohio DX Association, Ohio/Penn PacketCluster Network, N2UCK,
W2IJ, NG3K, K7WX, KR8V, K9BG, KY0A, DL2HBX, DL5EBE, EA3KU,
G4BUE & DX News Sheet, HL2KAT, JA1QGT, JH4RHF, JP1ROA, OH2BH,
ON6TT and VE3BW for the following DX information.
3V8BB REPORT (by DL2HBX op). ULI, DL2HBX, would like to thank
fellow contesters and DXers for all the CW QSOs during his
stay at 3V8BB, between November 21 and 26th. He managed 7500
QSOs out of which 4400 were in the CQWW DX Contest breaking
the old Low Power World Record.
6Y, JAMAICA. Begin looking for Alan, G3XAQ, starting December
3rd as G3XAQ/6Y5. His operation will be on until December
12th with activity on CW only 160-10 meters using an IC-706
with 100w and dipoles. QSL to his homecall.
7Q, MALAWI. Chris, W1EH, in Lilongue, has been very active as
7Q7EH on RTTY this past week. Check around 14085 or 21085 kHz
+/- 1 or 2 kHz between 1600 and 1000z. QSL via AA9HD.
9J, ZAMBIA. Vlad, ZS6MG, will be here December 1st, and will
stay there for 7 days. His possible callsign will be
9J/ZS6MG. Operations will be from about 1700z until late
evening (2100z). He will mainly operate on 40 meters CW, but
he will try his best to be active on 80 meters as well as

20,15,10 meters. QSL via ZS6MG: Vladimir Karamitrov, P.O. Box 1788, Bramley 2018, Rep. of South Africa.

C6, BAHAMAS. Gary, KR8V, will be active during the ARRL International DX - CW Contest, February 15-16th, 1997, as KR8V/C6A from Treasure Cay, Abaco, Bahamas as a single op entry. Also, he will be active before and after the contest on all bands 10-80 meters, primarily CW. QSL to home call direct or via buro.

HB0, LIECHTENSTEIN. Seiji, JA1QGT, will be active as HB0/HB9LEY from December 14-15th. Operations will be on 80/75/40/30/20/17/15 meters with activity on CW/SSB (mainly operating 80m CW & 30,20,17 meters long path to JA). QSL via JH1BSE.

QSL NEWS AND INFO......

Roman, N2UCK, reports that as of November 8th, he will be Sergey Popov's, RN3QO, QSL Manager. QSL via callbook address.

QSL route for JT1BH (Thanks to JP1ROA) is via:

P.O.Box 791, Ulanbator, Mongolia

EA6IB, recently active in the 1996 CQWW CW Contest (and also for 1995 CQWW CW Contest) can be QSLed to: Fernando Martinez, Box 69, L'Ametlla de Mar 43860, Tarragona, Spain or to EA6FB.

QSLs for V59T for 1994, 1995 and 1996 are as follows:

1994 - W2IJ (ex-WA2FIJ, CBA in California good for last 7 years)

1995 - V51GB (direct or bureau)

1996 - N2AU

V6, MICRONESIA. HL1IWD, (Sung Ki, Lee), will be active as V63CT from Pohnpei Island (IOTA OC-010) from December 5-16th. He will work for an eye specialist there during his stay. Activity will be on SSB (3795, 7060, 14260, 21260 kHz). He

will also be active on CW from 0400-1200z.

VK9L, LORD HOWE ISLAND. Tetsu, JE5FLM, and Hide, JR5XPG, of the Kagawa DX Group will be active December 26-30th, as VK9FL and VK9PG, respectively. Activity will be on 80-10 meters and possibly some 160 meters, with operations on CW/SSB and the satellites AO-10 and AO-13. QSL via CBA.

The following appeared in the wa news of November 25th

WILL PALESTINE BECOME A NEW DXCC COUNTRY?

Referring to a DXpedition to Palestine in June 1996 which included operators: JA1UT, JA1UPA, JA8CDG, JA8RUZ/KH2Y, and G3NOM, the writer continues:

This group made over 6000 QSO's and included RTTY operation by Ray, G3NOM. In a message from Ray, he explained that the operation was linked with a United Nations aid project to improve communications between certain hospitals and ambulances in the Gaza area, and to establish communications at the newly constructed Palestine International Airport.

One highlight for the group was that team leader JA1UT was able to meet with President Yassar Arafat and a Director General of the Ministry of Posts and Telecommunications. The President thanked the team for their aid work, and they discussed amateur radio activity. Apparently, President Arafat displayed a surprisingly detailed knowledge of Amateur Radio. It seems that several years ago, Mr Arafat was onboard an aircraft that crash landed in the desert. Radio amateurs received a 'Mayday' call and initiated a successful rescue operation.

Source: Digital Journal, September 1996 : AA5AU in his column 'DX NEWS'.

COMING EVENTS

DECEMBER 15TH LAST ANARTS BROADCAST FOR 1996

JANUARY 26TH ANARTS BROADCAST RESUMES

Society information

The Society may be contacted at : PO Box 860, Crows Nest 2065

Australia, for such matters as membership and general

enquiries. Enquiries can also be made by packet to the

President (Col) VK2CTD at VKWI2, or the Secretary (Pat) VK2JPA

at VK2WI.

Email addresses for the Broadcast Officer and President are :

patl@pitt.conmusic.su.oz.au

or patl@extro.ucc.su.oz.au

Colin.davies@dse.com.au

73s de Pat VK2JPA Broadcast Officer

--

Dave Horsfall (VK2KFU) | dave@esi.com.au | VK2KFU @ VK2KFU.NSW.AUS.OC | PGP 2.6
Opinions expressed are mine. | D8 15 71 F9 26 C8 63 40 5E 63 5C 65 FC A0 22 99

4086. ANARTS RTTY News Bulletin 939 15 December 1996.

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-19 00:00:00 UTC
From: dave@eram.esi.com.au
Message-ID: <59b5i6$2e2@eram.esi.com.au>
Source record: 209601
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc,rec.radio.info

[ANARTS - Australian National Amateur Radio Teletype Society]

ANARTS News Bulletin 939 15 December 1996.

This is the Australian National Amateur Radio Society with our

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and times :

3.545 MHz (Plus/minus 5) 0930 UTC VK2CTD (COL)

7.045 MHz -3 0030 UTC VK2CTD (COL)

14.070 MHz (amtor/fec) 0030 UTC VK2DPM (ALAN)

14.091 MHz 0030 UTC VK2DPM (ALAN)

146.675 MHz 0030/0930 UTC VK2JPA (PAT)

144.850 MHz (ax25 bbs) VK2JPA AT VK2WI

146.675 MHz (rtty mmbbs/repeater) VK2RTY

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ryryryryryryryryryryryryryryryryryryryryryryryryryryryryryryry

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address with station identification, bulletin no., date

and the first news item or part thereof. In

Australia include s.a.s.e., if overseas include 1 IRC

for air mail.

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A.N.A.R.T.S. News Bulletin 939 15 December 1996.

A VERY MERRY CHRISTMAS TO ALL

FROM ALL AT ANARTS, WE WISH YOU THE COMPLIMENTS OF THE SEASON AND A SAFE AND PROSPEROUS NEW YEAR. MAY ALL YOUR CHRISTMAS WISHES COME TRUE.

ANARTS LAST BROADCAST FOR 1996 WILL IS TODAY 15TH DECEMBER, WITH THE FIRST FOR 1997 BEING ON 26TH JANUARY. WE HOPE YOU HAVE AS GOOD A BREAK AS WE WILL, AND WILL BE BACK CHIRPIER THAN EVER IN 1997.

CHEERS FROM PAT VK2JPA, BROADCAST OFFICER

COLS COLUMN

AS THIS IS OUR LAST BROADCAST FOR 1996, I TAKE THIS OPPORTUNITY ON BEHALF OF ANARTS IN WISHING ALL OUR READERS, A VERY MERRY CHRISTMAS AND A HAPPY NEW YEAR.

THIS BROADCAST IS NOW TRANSMITTED ON THE FOLLOWING, 80, 40, AND 20 METRES HF, 146.675 2 METRES, THE VKNET VIA PACKET RADIO, VIA THE INTERNET COURTESY OF DAVE VK2KFU AND ON AMATEUR TELEVISION COURTESY OF THE GLADESVILLE AMATEUR RADIO CLUB. IT IS ALSO RELAYED IN W.A. BY THE W.A. RADIO AMATEUR OLD TIMERS CLUB, AND ALSO IT IS TRANSMITTED IN THE NEWCASTLE, NSW, AREA ON HF DURING THE WEEK USING RTTY MODE. SO ONE WAY OR ANOTHER THE CAST IS SEEN BY QUITE A NUMBER OF STATIONS.

ONCE AGAIN TO ALL OF YOU WHO TAKE OUR CAST, THE COMPLIMENTS OF THE SEASON TO YOU ALL AND I HOPE YOU CONTINUE TO TAKE OUR CAST EACH WEEK.

A BIG THANK YOU TO ALL THE ANARTS RELAY OFFICERS, DAVE VK2KFU,

AND TO GLADESVILLE A.R.C. THANKS ALSO TO CLEM VK6CW AND TO THE NEWCASTLE STATION WHO TRANSMITS THE CAST THERE. ANOTHER THANKS ARE DUE TO PAT VK2JPA OUR BROADCAST OFFICER FOR BRINGING US THE CAST EACH WEEK AND FOR BEING OUR SECRETARY.

1996 HAS NOT BEEN A GREAT YEAR FOR OUR HF RELAYS, IN FACT IT HAS BEEN QUITE AWFUL. BUT BEING AMATEURS, WE ARE OVERFLOWING WITH OPTIMISM AND LOOK FORWARD TO THE WONDERFUL PROPAGATION COMING OUR WAY IN 1997.

THE ANARTS CONTEST THIS YEAR WAS AS, YOU KNOW, THE BEST SINCE JIM VK2BQS BECAME THE CONTEST MANAGER. I THINK IT HAS BEEN DUE TO JIM'S EFFORTS OVER THE YEARS THAT HAS MADE IT SUCH A GREAT SUCCESS. THANKS A LOT JIM AND I AM LOOKING FORWARD TO THE 1997 CONTEST.

THATS ALL FOR THIS YEAR, SEE YOU IN LATE JANUARY, OH AND BY THE WAY, IF YOU CAN TUNE IN ON CHANNEL 35 IN SYDNEY TO THE GLADESVILLE A.R.C. THEY WILL BE TRANSMITTING THE VK2SG DXNOTES DURING SOME OF THE TIME THAT THE ANARTS BROADCAST IS OFF AIR DURING THE FESTIVE SEASON. THE DX NOTES ARE SHOWN ON A MAP OF THE WORLD ON THEIR TRANSMISSION, ANOTHER GREAT JOB. FOR TRANSMISSION TIMES CALL VK2ZZO ON 146.925 MHZ.

SO FOR NOW 73S AND IF YOU MUST DRINK, PLEASE DON'T DRIVE

DE COL VK2CTD.

IPS WEEKLY SOLAR AND GEOPHYSICAL REPORT

(06 DECEMBER - 12 DECEMBER)

ISSUED ON 13 DECEMBER 1996

SUMMARY

Date 06 07 08 09 10 11 12

10cm 70 69 69 74 72 78 81

A 2 5 3 10 21 13 (10 ESTIMATED)

T -6 3 -9 -5 12 -20 15

SOLAR ACTIVITY WAS VERY LOW ALL WEEK.

THE GEOMAGNETIC FIELD AT LEARMONTH W.A. QUIET 6TH, 8TH AND 9TH DECEMBER, QUIET TO UNSETTLED ON 7TH AND 12TH, QUIET TO ACTIVE ON 11TH, AND UNSETTLED TO ACTIVE ON 10TH.

MAXIMUM USABLE FREQUENCIES AT SYDNEY WERE MOSTLY NEAR PREDICTED MONTHLY VALUES. THERE WERE ENHANCED PERIODS TO 30 PER CENT AT TIMES, ALSO SOME DEPRESSED PERIODS TO TO 20 PER CENT. BLANKETING SPORADIC E WAS REPORTED ON 6TH, 7TH, 11TH AND 12TH DECEMBER.

FORECAST

(13 DECEMBER - 19 DECEMBER)

SOLAR: VERY LOW

GEOMAGNETIC: MOSTLY QUIET TO UNSETTLED, WITH ACTIVE PERIODS 15TH TO 16TH DECEMBER.

FREQUENCIES MOSTLY NEAR PREDICTED MONTHLY VALUES. DEGRADED CONDITIONS POSSIBLE 15TH AND 16TH DECEMBER FOR SOUTHERN REGION.

COURTESY OF IPS RADIO AND SPACE SERVICES

RTDX1206 RTTY DX

VK2SG RTTY DXNOTES FOR WEEK ENDING 6 DEC. 1996 (BID RTDX1206)

This weekend sees the first FAIRS HF DX Data contest which runs from 000Z Saturday 7 December until 2400Z Sunday 8 December. Single operators are limited to 36 hours, on the usual contest bands. The rules have been posted on the 'wf1b-rtty' and the 'digital-dx' reflectors. If you missed those postings, and want them send an e-mail to w2jgr(at)millcomm.com

Our information this week came from G3ZYP, GB2ATG, DJ3IW and the Central Europe DX Cluster DB0SPC, I5FLN and the IK5PWJ Packetcluster, OH2BUA, W5KSI, WB2CJL, ZS5S, 9K2HN, and the

NJ0M Node of the Twin Cities DX Packetcluster Network.

Bandpass:

Friday 29

1317-14087 4Z5AO

1319-14084 OZ0PNX

1331-14231 VK3EW SSTV

1417-14083 9A3FT

1427-14087 ES7FQ

1446-14085 EU1AZ

1513-14085 HB9LAF

1535-21080 J68AS

1632-21086 7Q7EH QSL via AA9HD

1704-14230 FR5DL SSTV

1912-14083 ZS1CM

2323-14083 7N1LEW

Saturday 30

0050-7033 OD5NJ

0112-14081 A35RK

1201-14083 VK5AJV

1224-14083 A41KD

1229-14085 YB5NOF/8

1250-14083 WP4Q

1250-14084 EU1AZ

1256-14086 GI0RDM

1256-14089 UR5EDU

1301-14087 4X6UO

1304-14082 RU3AT

1338-14083 EU1AZ

1348-14085 3Z6AEF

1348-14088 RA3BT

1403-14089 YL2XX

1426-14086 GI4WXA

1438-14084 RW6BK

1507-14087 YL1XX

1635-14085 7Q7EH

1645-14081 OX3RO

1838-14085 D25L

1922-14093 4Z5AO

2000-14085 EA9JZ

2050-14083 KL7/KE4TUU

Sunday 1

1132-14081 VK3JW

1150-14085 9K2HN

1153-14084 PJ2MI

1241-14079 RW5BK

1247-14080 OY4TN

1253-14080 UA1WER

1258-14086 ES7IG

1326-14083 YO9ALY

1328-14082 YU7AM

1331-14090 OI3LQK

1419-14090 EU1DX

1423-14080 SV2DGH

1454-21084 7Q7EH

1501-14083 OX3RO

1523-14081 OX3RO

1539-14088 GU0SUP

2011-14083 D25L QSL via PA3DMH

2120-14082 FG5GG

2142-14080 HK3BZO

2212-14088 LU5VC

2216-14089 JA3DLE/1

Monday 2

0914-14086 OD5NJ

1221-14083 EU1AZ

1304-14089 US5EHY

1507-14081 CN3DN

2221-14087 JA3DLE/1

2252-14081 CN3DN

2252-14082 OX3RO

Tuesday 3

1042-14084 UA9TK

1046-14088 T9/WA5IKQ

1335-14085 4X6UO

1403-14087 ES7FQ

1548-14087 7Q7EH

1602-14089 J28JY

Wednesday 4

0129-1805 N3UN

0309-7038 FG5HM

1252-14087 UA2AO Kaliningrad

1305-14085 J28JY

1338-14085 EW8OF

1339-14089 RA3BT

1420-14084 X5EBL

1524-14082 GI4WXA

1538-14082 EA5GNU

Thursday 5

0114-14082 VQ9SS

1340-14087 TA2IO

1341-14088 SV2DGH

1408-14085 J28JY

1426-14087 UA2AO

1447-14082 OK2EQ

1932-14081 XE1CI

1934-14085 AH6CG

1957-14084 KL7FG

2046-14082 CO2KG

Notes of Interest:

REMINDER: Get ready for the 8 hour TARA RTTY Sprint contest next weekend. It runs from 1800Z Saturday 14 December until 0200Z Sunday 8 December.

BELIZE, V3 - Wondy, K5KR; Stan, W5JYK; and Mike, W5ZPA will be QRV from Belize, 11-16 December on CW, SSB, and RTTY, with three stations. They will operate 10, 12, 15, 17, and 20 meters. If they have the room they will try to put up antennas for 80 and 160 meters. The calls will be: Mike, V31MP, QSL to W5ZPA; Stan, V31YK, QSL to W5JYK; and Wondy (Call to be issued), QSL to K5KR. QSL with an SASE.

KUWAIT, 9K - If you need Kuwait on RTTY, you can set up a schedule with Hamad, 9K2HN, for his home station, by sending him an e-mail at morpheus(at)moc.kw .

The VK2SG RTTY DX Notes are also available on the Internet at reflector digital-dx(at)st.rim.or.jp . and the OH2BUA Webcluster at URL http://www.clinet.fi/jukka/rtty.html

For next week's bulletin send your bandpass and notes of interest to Luciano I5FLN @ZS5S.ZAF.AF

73 es good hunting de Jules W2JGR@W5KSI.#NOLA.LA.USA.NA

Ohio/Penn DX Bulletin No. 280

Excerpts

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn PacketCluster Network, AE4AP & The DX Bulletin, N4AA & QRZ DX, W5IJU & Island/DX News,

KH6BZF, DF4RD, F6AJA, G3NYY, G4BUE & DX News Sheet, JA1IDY and Japan DX News for the following DX information.

HK0, SERRANA BANK (Colombia). Pedro, HK3JJH, was to be active from here this past weekend but had to postpone this operation because of bad weather. Next possible operation from IOTA NA-133 may be next December 22nd or January 1997. Pedro may also activate Roncador Key (NA-133) and Serranilla Bank (NA-132) during this same time frame. All of these operations are reportedly scheduled to last only 6 to 8 hours.

JD, OGASAWARA (Chichi Island, IOTA AS-031). JA operators will be active from here December 23-25th. Look for JA4GXS/JD1, JF4LNO/JD1 (a YL) and JN4AWW/JD1 to be active on 160-10 meters SSB/CW. QSL via JA4GXS. Meanwhile, 'QRZ DX' reports JA8FCG will join Eiji, JQ1SUO, in operating from here December 16th through January 3rd (Refer to OPDX.270). Both will sign homecall/JD1. They plan to be active on all bands CW and SSB. QSL via respective homecall.

KH6, HAWAII. Mike, W7DRA, who has retired from Boeing recently and was active on 80 meters in last weekend's CQWW Contest as W7DRA/KH6, states he will also be active from Kaual, Hawaii, during the upcoming ARRL 160 meter Contest. Look for him on 1804, 1808, or 1843 kHz.

S7, SEYCHELLES. Paddy, S79MAD, can often be found with Randy, WX5L, at 1300z on Sundays on 14086 kHz (RTTY list operation). QSL via GW4WVO.

T9, BOSNIA-HERZEGOVINA (UPDATED by KH6BZF). Dave, T9/WA5IKQ, is located in Camp McGovern as the AT&T site engineer. His location is not far from the city of Brcko, Bosnia north of Tuzla. He is active on the SSB and CW, mostly on 80-20 meters. Dave's logs have been arriving at his QSL Manager's QTH (KH6BZF via CBA). Please SASE or SAE + IRCs for returns.

Please no bureau QSLs.

ARLD054 DX news

This week's bulletin was made possible with info provided by Tedd, KB8NW, The OPDX Bulletin, 425DX News, The 599Rpt, Hamad, 9K2HN, Bill, NG6Z, and Contest Corral from QST. Thanks to all.

MALAWI, 7Q. Chris, W1EH, has been very active on RTTY lately as 7Q7EH. Check around 14085 or 21085 kHz between 1600 and 1000z. QSL via AA9HD.

ERITRIA, E3. Jin, JF1IST, is leaving for Eritria on business. He already received operating permits for both amateur radio and business. He hopes to be active on most HF bands. Some satellite activity is also planned. QSL via JH1AJT.

ANTARCTICA. Nikolai, UA3YH, is active from here until February 5. QSL UA3YH/KC4 via RW3XA. When operating as KC4AAA, QSL via NC6J.

MT. ATHOS, SV/A. Monk Apollo, SV2ASP/A, has been active over the past week. He will try to work as many stations as possible this winter season. Amateurs can also expect some 160 meter activity.

COMING EVENTS

DECEMBER 15TH LAST ANARTS BROADCAST FOR 1996

JANUARY 26TH ANARTS BROADCAST RESUMES

Society information

The Society may be contacted at : PO Box 860, Crows Nest 2065 Australia, for such matters as membership and general enquiries. Enquiries can also be made by packet to the President (Col) VK2CTD at VK2WI, or the Secretary (Pat) VK2JPA at VK2WI.

News items may be sent to Broadcast Officer PO Box 60

Blacktown 2148 Australia, or fax to (02) 9672-3392, or by

packet to VK2JPA at VK2WI.

Email addresses for the Broadcast Officer and President are :

patl(at)pitt.conmusic.su.oz.au

or patl(at)extro.ucc.su.oz.au

colin.davies(at)dse.com.au

73s de Pat VK2JPA Broadcast Officer
--
Dave Horsfall (VK2KFU) | dave@esi.com.au | VK2KFU @ VK2KFU.NSW.AUS.OC | PGP 2.6
Opinions expressed are mine. | D8 15 71 F9 26 C8 63 40 5E 63 5C 65 FC A0 22 99

4087. CEPT operation in the UK

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-19 00:00:00 UTC
From: prs@oasis.icl.co.uk
Message-ID: <59b7s1$ffe@ozz.oasis.icl.co.uk>
Source record: 209602
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc

Overseas amateurs operating in the UK under the terms
of the CEPT licence should use 'M0' or 'M1' as the prefix
before their own callsign. It appears that some are
unaware of this and are still using 'G' prefixes. UK
amateurs hearing an overseas amateur operating in this
country and using 'G' prefixes should politely inform them
of the correct prefix to be used.

[source GB2RS, RSGB]

73
Peter
G0PUB

--
| Peter Swynford, Networks Business, Telephone: +44 1344 47 2625 |
| Fujitsu ICL Computers Ltd, Facsimile: +44 1344 47 3005 |
| Lovelace Road, Bracknell, RG12 8SN, U.K. PubLine: +44 118 961 7388 |
| http://www.iclnpbg.co.uk Mobile: +44 95 611 7069 |
| E-mail: prs@oasis.icl.co.uk Qrv: 433.275MHz 73 de g0pub |
--

4088. Re: How to send umlauts with AEA Log Windows?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-19 00:00:00 UTC
From: Bob Lewis <rlewis@staffnet.com>
Message-ID: <32B934E7.3021@staffnet.com>
Source record: 209603
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

Stan Huntting wrote:
>
> I'm posting this for Mark, W0BG (ex-WK0V), who has no access to this
> newsgroup. The reply-To address is Mark's.
>
> Mark has an AEA PK-232 and uses AEA Log Windows in Windows 95. Mark has
> installed the ability to change keyboards in Windows 95 and has immediate
> access to umlauts and other accented characters, but they don't seem to
> work with his Log Windows/PK-232.
>
> The umlaut will appear on his Log Windows screen, but is always translated
> to some other character before it reaches its destination - even when he
> just sends a test message to himself. Messages from his packet radio
> correspondents in Europe with special characters come through and are
> displayed in Log Windows without a hitch.
>
> In the absence of any tech support from AEA I am posting this appeal for
> help for Mark here. Can you shed any light on what is happening here and/or
> how to send the umlauts?
>
> Thanks es vy 73,
>
> Stan
> --
> Stan Huntting, KF0IA
> Email: stan@mutadv.com
> Fax: 303 444 2314
> KaWin home page: http://www.mutadv.com/kawin/
> Postal address: 4655 Pleasant Ridge Rd.,
> Boulder, CO 80301-1731, USA

I don't know how AEA implements umlauts, but you might try turning off
huffman compression since the umlauts (in IBM) are above ascii 127. Also
make sure your serial interface is 8-bit.

4089. Re: 110 VS 220 Volts

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-19 00:00:00 UTC
From: Joesph Fenn <jfenn@spartacus.hula.net>
Message-ID: <Pine.OSF.3.95.961219011754.31248E-100000@spartacus.hula.net>
Source record: 209604

On Tue, 17 Dec 1996, Demetre Koumanakos wrote:

CQ Netters,

Does anyone know the advantages and disadvantages between
the US 110 Volts and Europe's 220 Volts ??
73

Well am not sure of any advantage or disadvantage of one or the other
but I do remember some Islands in the Carribbean had voltages of
440 VDC as standard but dont remember which Isles though. That was
a real advantage to Hams, as they just filtered the line voltage,
and applied it direct to Tube type ham gear at least to the Xmtrs.
After all a bunch of 807's or 811A's in parallel with 440DC on their
plates, could produce a good chunk of RF. I thought that was a
unique power grid at time I was stationed down there during WW2
Joe (aka kilroy)

4090. Re: Signing in the US (Foreign Call)

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-19 00:00:00 UTC
From: geoffm@cs4.cs.huji.ac.il
Message-ID: <59bcpl$4la@news.huji.ac.il>
Source record: 209605

Anthony R. Gold (tgold@microvst.demon.co.uk) wrote:

: I believe that you misunderstood why I explained to Thomas that he
: may operate only between 144 and 146 MHz, even when he is operating
: under an FCC Reciprocal Permit in ITU Regions 2 or 3. Thomas's
: restriction in this regards is in no way related to the reduced
: privileges of the holder of an FCC license in ITU Region 1.

: As you agree, Thomas must operate (when in Florida) within the US
: regulations for an Extra Class Licensee located in ITU Region 2 and
: also within the privileges of his home license.

As fas as I know, that is not the case. First Thomas' license is NOT valid
in the U.S. Since the U.S. has a reciprocal operating treaty with the country
that issued his license, he will be issued a U.S. license based on his
home license and the treaty. His license is a reciprocal operating permit
because it was not based upon his passing a test.

His U.S. license will have a class of it's own, based upon the FCC's guess
of what U.S. requirments he fulfilled. It will also have a callsign of it's
own and an expiration date of one year or when his license expires which
ever is first.

He will have all the privledges and restrictions of the U.S. license class
issued to him. For example if he is issued a tech plus license he can
operate cw on the novice bands, ssb on 10m and 6m on up. If he is in florida
for example, 2m is 144-148 mhz, 222-225 is ok, etc. If he were on a U.S. ship
in the mediteranian sea, 2m would be 144-146, and there would be no 220 band.

His call sign would be W<district>/origninal call sign. The district is picked
based on where he will operate. I don't know how they do it if you travel.

He would id according to u.s. regulations. So he can get on a repeater and
say this "w4/xxxx or xxxx or thom or fred (or anything else he wants)
listening" as long as it is not his official id which has to be at 10 min
and the end of a conversation.

When I was in philadelphia, once the people on a repeater knew you, the
full w3/.... callsign was used only for id. A foriegn ham normally threw
out their original call.

73,

Geoff.

--
Geoffrey S. Mendelson (4X/N3OWJ), Senior Programmer
Computer Science Institute, Hebrew University, Jerusalem, Israel

geoffm@cs.huji.ac.il (02) 65 85692 Fax (02) 561 7723 MANGO 050-961-978.
To get pgp public key: "finger geoffm@cs.huji.ac.il"

4091. Re: END OF THE CODE DEBAT

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-19 00:00:00 UTC
From: n8blk@aol.com
Message-ID: <19961219131100.IAA14222@ladder01.news.aol.com>
Source record: 209606

In article <f81_9612180400@magsystems.com>,
Roland.Stiner@cybernet.magsystems.com (Roland Stiner) writes:

>JC>Why?
>
>Because, the people have spoken!
>
>

Actually, the people haven't spoken, people motivated enough to vote in a poll which was announced and described in QST were the ones who voted. If you had asked most people who might be interested in amateur radio, you might get different results. If you asked active hams, you might once again get different results. I note that the ARRL doesn't claim it's a random poll of amateurs, just that it's a poll. You might want to consider what would happen if you based your predictions of the 1996 presidential elections on a poll of attendees at the republican convention, and how accurate that poll would be.

Whether or not hams who enjoy code want to admit it or not, the majority of amateur radio doesn't involve or need international morse code. I've also been a ham long enough to remember that there are lots of Dick Bash hams, who memorized not only the questions and answers likely to appear on the exam, but answers to code tests too. I know at least two extra class hams from that era, who don't realize that they're being called on cw if I send at 4 wpm. I don't even like cw, and I guarantee that if you send my callsign at 25 wpm, I'll recognize it, I might not copy 25 wpm reliably, but my call I do. I'm never going to love code, and most hams don't use it either. I don't favor banning it, but neither do I think that because I passed a code test in 1979, that newer hams should have to do the same thing. If you enjoy code, fine, but it's no longer state of the art, and almost every other service has found other ways to communicate reliably.
73 de n8blk/3 -art clemons-

4092. Re: 110 VS 220 Volts

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-19 00:00:00 UTC
From: JWP <joepeh@cyberstreet.com>
Message-ID: <32B97782.6640@cyberstreet.com>
Source record: 209607

>
> Demetre Koumanakos wrote:
> >
> > CQ Netters,
> >
> > Does anyone know the advantages and disadvantages between
> > the US 110 Volts and Europe's 220 Volts ??
> >
> > 73

One advantage to the higher distribution voltage is in building construction - the wires for distribution circuits could be smaller, yet deliver the same energy. There would be savings in copper costs.

--
Joe in FL

Joe Pehoushek
joepeh@cyberstreet.com

4093. -= VK2THN HTTP URL update =-

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-19 00:00:00 UTC
From: ptitze@mail.usyd.edu.au
Message-ID: <32b922ec.896372@news.usyd.edu.au>
Source record: 209608
Cross-posted to: rec.radio.amateur.space,aus.radio.packet,rec.radio.amateur.misc

Citizens of the planet Earth,

As of the 1st of January 1997, my old HTTP URL will be invalid.
The new URL to my homepage, which is now effective is as follows:

http://www-personal.usyd.edu.au/~ptitze/vk2thn.htm

Please update your links.

Paul, VK2THN/HACK.AU.

Quote of the Day,
Picard: Space, the final frontier. These are the voyages of the
Starship Enterprise. Its continuing mission: to explore strange new
worlds, to seek out new life and new civilizations, to boldly go where
no one has gone before.
--"Encounter At Farpoint", Stardate 41456.8

http://www-personal.usyd.edu.au/~ptitze/sig.txt

4094. Re: HF BANDS ARE ALL UNUSABLE (huh?)

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-19 00:00:00 UTC
From: Dave Hockaday <wb4iuy@ipass.net>
Message-ID: <32B96AD4.2B9D@ipass.net>
Source record: 209609

> >Steve ... one last time on this issue ... the 80/40/15/10m Novice
> >segments that a tech+ can use are the worst trash of all of the ham
> >bands ... that spectrum is largely unusable much of the time ... and
> >when it is usable, most of it is CW-only for techs ...

Wow... I work those segments a lot. I have 41 states on 40, WAS on 10 ssb, 46 states on 15, I don't know on 80 (but it's a great band at night), and 35 states on 10 rtty. 10 ssb in the nov/tech segment is the busiest part of 10 meters, and there have been regular openings all through the bottom of the cycle.

--
Dave Hockaday WB4IUY
wb4iuy@ipass.net
WB4IUY@W4RAL.#RTP.NC.USA.NOAM

http://www.ipass.net/~hockaday/
http://www.ipass.net/~wb4iuy/
http://www.ipass.net/~teara/
http://www.geocities.com/TheTropics/3349/
http://www.RTPnet.org/~fcarc/
http://www.RTPnet.org/~rdrc/

4095. Re: Tickle me Elmer

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-19 00:00:00 UTC
From: Timothy Haller <afn53940@afn.org>
Message-ID: <Pine.A32.3.95.961219084224.45805A-100000@freenet4.afn.org>
Source record: 209610

On Sun, 15 Dec 1996, Burt Fisher wrote:

> What is all this about a new ham doll?
> Hams certainly do not play with dolls.
> Of any type.

Burt the only thing you play with is yourself

Timothy Haller
afn53940@afn.org
I am a stranger in
a really really str-
-ange land

4096. Re: Twilight of amateur radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-19 00:00:00 UTC
From: Dave Hockaday <wb4iuy@ipass.net>
Message-ID: <32B970AB.B4F@ipass.net>
Source record: 209611

carl@ais.net wrote:

> >I've got a homemade three-transistor, 20-component CW transmitter sitting
> >here that I've worked the Pacific with. Please tell me how I can easily
> >convert it to SSB. In 25 words or less.
>
> You probably can't ... but that doesn't mean that a "technical chasm"
> exists ... it might take 3-4 cheap ICs to make the SSB tx ... big deal!
> Might cost a couple of dollars more ... good grief!

He didn't dispute that it couldn't be done easily, but rather one usually crawls before they walk or run.

> Why do CW TX builders have to make it sound like anything else is
> "beyond anyone's capability" just because all *they* want to build (or,
> is it "know how to build") is a bare-bones CW TX???

I don't think that what they're saying. As a builder myself, I wouldn't recommend a beginner to jump right into a superhet RX or SSB TX. This isn't to say that they won't try it once they learn a little and see how easy it is to build.

> >> ... most of the prospective "Elmers" are too damned afraid
> >>of technology to try anything more interesting than a single transistor
> >>CW transmitter ... how sad and pathetic ...

You put a lot of words into others' mouths. Once an elmer (I never had one, but what the heck) teaches someone to build something simple, are they supposed to hold the student's hand forever? No, they point them into the direction the student desires and then lets them go off on their own.

> >Think of building CW gear as the first step up a long ladder of homebrewing.
> >Removing that first rung means only those with a long stride will be the
> >ones able to climb that ladder.
>
> My point is that it's NOT such an insurmountable step ... it's *really*
> not that hard at all ... *try* it ...

Jeff is right. He didn't say that it was impossible, or even very difficult, but a CW TX is an excellant _START_.

> >When one has built a radio and used it to work stations thousands of miles
> >away, it gives that person such a strong sense of accomplishment that they
> >will continue into a lifetime of building.
> >
> >>Try to put aside your fears of the "complicated" and unknown ... only in
> >>that way will you ever discover the "real" ham radio ...

Dude, you obviously don't know Jeff. He builds a LOT of stuff, much more complex than a CW TX. He has no fears, and nor do the rest of us who build stuff. The point is that it isn't an elmers job to teach a beginner how to build fission reactors.

> >Real ham radio is whatever niche we have found and enjoy.
>
> Translation: I like CW and I'm not interested in trying anything else
> .. it might be too hard ...

I don't understand how you made that translation. Ham radio is multi-faceted, and everyone isn't going to find the same things interesting...thank goodness.

--
Dave Hockaday WB4IUY
wb4iuy@ipass.net
WB4IUY@W4RAL.#RTP.NC.USA.NOAM

http://www.ipass.net/~hockaday/
http://www.ipass.net/~wb4iuy/
http://www.ipass.net/~teara/
http://www.geocities.com/TheTropics/3349/
http://www.RTPnet.org/~fcarc/
http://www.RTPnet.org/~rdrc/

4097. Re: Ham Radio License Proposal #1

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-19 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <59bcje$1fr@anomaly.ideamation.com>
Source record: 209662

In article <59aq8s$v4u@osh2.datasync.com>, KC5WCP <seven@datasync.com> wrote:

>And most of them can be counted on in time of need. Unlike the
>ADVANCED CLASS HAMS contesting on 14.325 during a hurricane last year.

During a hurricane, hams should stay home. They are not trained in
emergency services. They cause more problems for local emergency service
coordinators than they are worth.

As for those pesky hams on 14.325 contesting during a hurricane, why
shouldn't someone in California use 14.325 when there is a hurricane in
Florida?

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

4098. XV7SW on 160 on CW

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-19 00:00:00 UTC
From: Dave Hockaday <wb4iuy@ipass.net>
Message-ID: <32B977D6.E29@ipass.net>
Source record: 209663
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Jim Kehler wrote:
>
> teixeira@ccnet.com (T E I X E I R A) wrote:
>
> >I keep hearing how CW is obsolete.....yesterday a freind here in the US woked
> >China
>
> Damn, Don, that musta been one heluva big wok.
>
> >Don W6IQ
>
> K2NG was 599+ here in Guam this morning on 7.002 at 7:00 am our time.
> So you're right, 40 meters is poppin'. JA's were loud here ALL DAY. CW isn't
> obsolete. I just worked XV7SW on 160 on CW a little while ago.
>
> 73, Jim KH2D

Jim, what do you use for an antenna on 160?? Mine still needs a lot of work...

--
Dave Hockaday WB4IUY
wb4iuy@ipass.net
WB4IUY@W4RAL.#RTP.NC.USA.NOAM

http://www.ipass.net/~hockaday/
http://www.ipass.net/~wb4iuy/
http://www.ipass.net/~teara/
http://www.geocities.com/TheTropics/3349/
http://www.RTPnet.org/~fcarc/
http://www.RTPnet.org/~rdrc/

4099. China on 40 CW

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-19 00:00:00 UTC
From: Dave Hockaday <wb4iuy@ipass.net>
Message-ID: <32B97789.4B7B@ipass.net>
Source record: 209664
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

T E I X E I R A wrote:

> I keep hearing how CW is obsolete.....yesterday a freind here in the US woked
> China on 40 meter CW at 8 am. Try and do that with phone. Hams have learned
> code for years and no problems. The real problem is "Lazyness".
> Don W6IQ

Dude, China, Taiwan, Japan, and Indonesia were rockin' on 40 CW this past
wednesday morning around daybreak! Most cool..

--
Dave Hockaday WB4IUY
wb4iuy@ipass.net
WB4IUY@W4RAL.#RTP.NC.USA.NOAM

http://www.ipass.net/~hockaday/
http://www.ipass.net/~wb4iuy/
http://www.ipass.net/~teara/
http://www.geocities.com/TheTropics/3349/
http://www.RTPnet.org/~fcarc/
http://www.RTPnet.org/~rdrc/

4100. >> Delaware QSO Party <<

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-19 00:00:00 UTC
From: radio@copland.udel.edu
Message-ID: <59bjng$gqb@copland.udel.edu>
Source record: 209665

Finally - the Delaware QSO Party!!

Sponsored by the First State Amateur Radio Club

Who - All radio amateurs in and out of Delaware

When - First full weekend in February (1997: Feb 1 & 2)
Saturday: 1700Z (1200 EST) until 0500Z Sunday (2400 EST Sat.)
Sunday: 1300Z (0800 EST) until 0100Z (2000 EST Sun.)

Where - Suggested frequencies are:

Phone CW
1.860 1.825
3.960 3.550
7.260 7.050
14.260 14.050
21.360 21.050
28.360 28.050

Novice and Technician freqs: 25 kHz above sub-band edge

How - Work stations once per band and mode.
Exchange signal report and QTH (county for Delaware stations;
state/province/DXCC country for others)

Scoring - There is ONE CLASS for all stations.
Count ONE POINT per PHONE QSO.
Count TWO POINTS per CW/RTTY/Digital QSO.
Multipliers/special event stations: NONE.

Awards - Certificates will be awarded in the following categories:
Within Delaware: first, second and third highest score.
Within each Delaware county: highest score.
Others: first, second and third highest scores.
Further prizes and certificates may be awarded, depending
upon participation and merit.
Certificates and prizes courtesy of Ham Radio Outlet, Delaware.

Mail entries within 30 days to: Contest Chairman
FSARC, Inc.
P.O. Box 1050
Newark, DE 19715

Include SASE for results.

E-mail inquiries to radio@udel.edu.

Thanks and LET'S GO DELAWARE!!

4101. 35% of the curriculum?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-19 00:00:00 UTC
From: Dave Hockaday <wb4iuy@ipass.net>
Message-ID: <32B97A41.65DC@ipass.net>
Source record: 209666
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

James W. KELLEY wrote:
>
> It's not a bad analogy, and I would actually like to see code become a
> closer analog to the foreign language requirement in school. The big
> difference here is that foreign language does not constitute 35% of the
> high school curriculum! As a requirement, Morse code should be at most a
> breadth course, not a double major.

What do you mean by 35%? I guess I view it as a much smaller percentage, since there is more spectrum available on 6 meters than all the HF bands combined.

> >The beauty of ham radio is that there is
> >plenty of room for everyone with all varieties of skill sets.

> Yes, room at the back of the bus (Cec) for those who are not native CWans.

How is that the back of the bus? A tech has privs on almost all of the spectrum... clearly HF access is just a drop in the bucket in terms of spectrum access. If anything, HF ops are in the back of the bus.

--
Dave Hockaday WB4IUY
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http://www.ipass.net/~hockaday/
http://www.ipass.net/~wb4iuy/
http://www.ipass.net/~teara/
http://www.geocities.com/TheTropics/3349/
http://www.RTPnet.org/~fcarc/
http://www.RTPnet.org/~rdrc/

4102. old socks and mayonnaise?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-19 00:00:00 UTC
From: Dave Hockaday <wb4iuy@ipass.net>
Message-ID: <32B97C1F.FC9@ipass.net>
Source record: 209667
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Jim Weir wrote:
> ->Say you've got to assemble a small team of 5 to put up the club 3C Field
> ->Day station. The guys and YLs are all lined up. You've got some 35 WPM
> ->Novices and you've got some real antenna experts who can build a
> ->transmitter out of sticky tape and paper clips but haven't worked CW
> ->since the exam (or perhaps never at all).
>
> Sticky tape? YOU LET THEM HAVE STICKY TAPE???!!! God, what pansies. Last
> year all they gave me was old socks and mayonnaise.
> Jim

Yeah, but what brand mayonnaise?? Some of it has a low velocity factor.

--
Dave Hockaday WB4IUY
wb4iuy@ipass.net
WB4IUY@W4RAL.#RTP.NC.USA.NOAM

http://www.ipass.net/~hockaday/
http://www.ipass.net/~wb4iuy/
http://www.ipass.net/~teara/
http://www.geocities.com/TheTropics/3349/
http://www.RTPnet.org/~fcarc/
http://www.RTPnet.org/~rdrc/

4103. Re: CEPT operation in the UK

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-19 00:00:00 UTC
From: vsn@ic.ac.uk
Message-ID: <59bkp0$996@deimos.ee.ic.ac.uk>
Source record: 209668
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc

prs@oasis.icl.co.uk (Peter Swynford) writes:
>
>Overseas amateurs operating in the UK under the terms
>of the CEPT licence should use 'M0' or 'M1' as the prefix
>before their own callsign.

Strange, I recently got the relevant leaflet from the Radiocommunications
Agency and it says:

"You should use your home call sign after the UK prefix 'M'
and secondary locator if any. Thus a Dutch amateur holding
the call sign PA2MIL would identify in England as M/PA2MIL
and an Austrian amateur holding the call sign OE7PBK would
identify in Wales as MW/OE7PBK. A full list of secondary
locators is given in note (w) of the UK Licence Booklet."

(I have the booklet and it doesn't say anything about M0 and M1.)

Source:

Radio Amateur Information Sheet
Operation Under Cept
RA 247 (Rev 4)
June 1996
ISBN 1855691701

--
Vartan

4104. Re: Need Opinions on AZDEN 6m Handheld

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-19 00:00:00 UTC
From: Dave Hockaday <wb4iuy@ipass.net>
Message-ID: <32B97E07.505F@ipass.net>
Source record: 209669

Scott Sidener wrote:
>
> Hi,
>
> I am thinking about buying Azden's 6m handheld radio.
>
> I was wondering if anyone had any experiance with this radio and had
> any comments they could provide (both bad and good).
>
> Thanks,
>
> Scott Sidener
> N0WFL
> sidener@umr.edu

Hi Scott.
I'll second Mark's comments on programming. It programs a bit differently, but works well. Once you learn their programming methods, it's not too hard to do. I also have their PCS-7500H 50 6 meter mobile. Again, programming is strange, but it works well.

--
Dave Hockaday WB4IUY
wb4iuy@ipass.net
WB4IUY@W4RAL.#RTP.NC.USA.NOAM

http://www.ipass.net/~hockaday/
http://www.ipass.net/~wb4iuy/
http://www.ipass.net/~teara/
http://www.geocities.com/TheTropics/3349/
http://www.RTPnet.org/~fcarc/
http://www.RTPnet.org/~rdrc/

4105. Re: ARLB097 NTIA Report Bullish on Additional HF Allocations for Amateur

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-19 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <59bmt0$ih2@lehi.kuentos.guam.net>
Source record: 209670

seven@datasync.com (KC5WCP) wrote:

>You know I often wonder why I get these urges to simply throttle the
>living daylights out of some people,
>Nope no one ever uses VHF/UHF for long range comms. Nope No one ever
>DXs there. Nope I never talked to a small town 20 miles south of
>Tampa, FL from Biloxi, MS.
>Why do these ignorant HIGH CLASS HAMS always relate us Techs to CBers?
>It's not like you never hear idiots on 80/40/20 on a regular basis.
>Nope never happens.

There are idots everywhere. God loves stupid people. That's why he makes
so many of them.

You should be able to talk from Biloxi, Ms. to Tampa, Fla. with two bean cans
and a string.

Two meters is basically a short range band. We know about the openings,
but we don't sit around and wait for them. I have been listening to 2 meters
for 13 years and have never heard anything that was farther than 15 miles away.

(With the exception of satellites).

Giga hertz is for giga squirts.

Real hams do it on the low bands.....

73, Jim KH2D

4106. Re: END OF THE CODE DEBAT

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-19 00:00:00 UTC
From: Jim Cummings <jcumming@clark.dgim.doc.ca>
Message-ID: <32B989F2.7D6E@clark.dgim.doc.ca>
Source record: 209671

Roland Stiner wrote:
>
> JC>Why?
>
> Because, the people have spoken!
>

No that is incorrect. Only those who bothered to answer the poll have spoken. In any case, so what? Retaining Morse code is no longer justifiable in order to satisfy the government's legitimate interest to mitigating interference among its users, what difference would a poll among amateurs make?

73 and live better digitally
Jim, VE3XJ

4107. Re: Realistic WX alert radio mods??

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-19 00:00:00 UTC
From: gsparks@ix.netcom.com
Message-ID: <59bn5r$2k9@sjx-ixn2.ix.netcom.com>
Source record: 209672
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

I haven't opened up this version of the radio, but I converted several of the weather cubes that RS used to sell. All that was required on them was changing the resistance of the reostat on the tuning circuit, I don't remember the exact values, but they used a variactor which had enough range to get down to the 2 meter band.

Glenn Sparks

In <petrocjw-1812961553150001@192.168.1.2> petrocjw@ucunix.san.uc.edu (Joe Petrocy) writes:
>
> Just wondering if anyone has a good idea on how to mod a Realistic WX
>alert radio model 12-140. It seems to use one crystal as a reference for
>the 3 WX service frequencies. I would like to know if I could drop a
>crystal in there to reference something in the 147.00MHz range so I could
>tune it to rx 147.060 and others in the area. I am also curious what the
>tones are that actually set off the alarm. I would like to set it to go
>off if someone does a long-tone zero on our repeater. If I knew what the
>tones were that set it off, I could program our repeater controler to emit
>those tones after a LTZ.
>
>Anyone ever try this? Does this make sense. Please reply via email and
>posting if at all possible.
>
>Thanks,
>JWP
>
>--
>Joe. That would be me...
>----------------------
>http://ucunix.san.uc.edu/~petrocjw
>petrocjw@email.uc.edu

4108. Join the ARRL!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-19 00:00:00 UTC
From: Dave Hockaday <wb4iuy@ipass.net>
Message-ID: <32B987AF.5389@ipass.net>
Source record: 209673

I've read and followed Dave Sumner's work for several years. I think he's a fair and hard working guy, just like the rest of the ARRL staff I've been in contact with. I think that the negative comments I've read on this newsgroup have been ill founded and in bad taste.

I think the ARRL serves the Amateur community well, and better than any "grass-roots" groups could. They are professionals and are our voice to the FCC. I've always found them to be helpful when I had questions.

Like any organization, they can't always give you the answer you want to hear. Occasionally I've been unhappy with a rules change, etc. that they've made, but I realize that they are working for the good of all amateurs, not just me.

I enjoy QST (although I wish it had fewer advertisements and more technical stuff, or just more technical stuff), and I use their QSL buro a lot. The buro saves me a lot of $$. I participate in their operating events (can't wait for the January VHF contest!), and utilize their bulletim service all the time.

I think it's in the best interests of us all to be a member of the ARRL. They need our support, and we need theirs.

--
Dave Hockaday WB4IUY
wb4iuy@ipass.net
WB4IUY@W4RAL.#RTP.NC.USA.NOAM

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http://www.geocities.com/TheTropics/3349/
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http://www.RTPnet.org/~rdrc/

4109. Canadian allocations

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-19 00:00:00 UTC
From: Dave Hockaday <wb4iuy@ipass.net>
Message-ID: <32B98A14.70ED@ipass.net>
Source record: 209674

Bill Evans wrote:

> Fair comment Scott. I apologize for my fellow Canadian hams who venture
> below 7050 KHz.. There is no need to do so. If I heard a VE below 7050 on
> phone, I'd likely say something to him. The 40m CW band is a precious
> resource.
> I operate on 40 above 7150KHz about half of the time.
> 73
> Bill VE4UD

Hi Bill. What is the Canadian phone allocation for the 80 meter band? There was a VE something phone op on 3.720 about a week ago raising all sorts of noise about US novices operating in "his" phone segment.

--
Dave Hockaday WB4IUY
wb4iuy@ipass.net
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http://www.ipass.net/~hockaday/
http://www.ipass.net/~wb4iuy/
http://www.ipass.net/~teara/
http://www.geocities.com/TheTropics/3349/
http://www.RTPnet.org/~fcarc/
http://www.RTPnet.org/~rdrc/

4110. AEA product repairs?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-19 00:00:00 UTC
From: n9ssg@techinter.COM
Message-ID: <19961219154525.AAA17477@n9ssg.techinter.com>
Source record: 209675

With the recent events at AEA, has anyone heard an update? Where can we send products for repair?

Originally, AEA said we were to call the ARRL. They did this without the ARRL's knowledge and now the ARRL does not answer any questions regarding this.

I'm interested in out of warranty work, but I'm sure the people with warranty product are in the same boat.

Dave
mailto:n9ssg@techinter.com

4111. Re: Signing in the US (Foreign Call)

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-19 00:00:00 UTC
From: tgold@microvst.demon.co.uk
Message-ID: <851010384snz@microvst.demon.co.uk>
Source record: 209676

In article <59bcpl$4la@news.huji.ac.il>
geoffm@cs4.cs.huji.ac.il "Geoffrey S. Mendelson" writes:

> Anthony R. Gold (tgold@microvst.demon.co.uk) wrote:
>
> : As you agree, Thomas must operate (when in Florida) within the US
> : regulations for an Extra Class Licensee located in ITU Region 2 and
> : also within the privileges of his home license.
>
> As fas as I know, that is not the case. First Thomas' license is NOT valid
> in the U.S. Since the U.S. has a reciprocal operating treaty with the country
> that issued his license, he will be issued a U.S. license based on his
> home license and the treaty. His license is a reciprocal operating permit
> because it was not based upon his passing a test.

[snip totally incorrect beliefs about regulations]

You are totally wrong. Under the reciprocal program the FCC does not
issue licences with classes, they issue a PERMIT (not a licence) and
it allows the holder to operate within whatever privileges are common
to the station's home licence and a US Extra Class license in that
ITU region. If you have access to the FCC regulations, please refer
to S 97.107(b) where this is all spelled out in clear detail and in
very simple language.

The idea that someone at the FCC guesses what US license class an
alien's home license is equivalent to is charming, but it is a
totally misunderstanding of the very straight forward written FCC
Rules which every US license holder and permit holder should posess
and be able to understand.

Regards,
--
Tony - G3SKR / W2TG email: tgold@panix.com
tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

4112. Re: Signing in the US (Foreign Call)

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-19 00:00:00 UTC
From: "Roger D. Placer" <rogerp@lucent.com>
Message-ID: <32B96344.126F@lucent.com>
Source record: 209677

One guy wrote:
: As you agree, Thomas must operate (when in Florida) within the US
: regulations for an Extra Class Licensee located in ITU Region 2 and
: also within the privileges of his home license.

The other guy wrote:
>As fas as I know, that is not the case. First Thomas' license is NOT
>valid in the U.S. Since the U.S. has a reciprocal operating treaty with
>the country that issued his license, he will be issued a U.S. license
>based on his home license and the treaty.

This is an old thread, so in case anyone still cares, the answer is so simple. There's even a question on the Extra exam about it! If the country of origin has a reciprocal agreement with the U.S., the foreign ham will be issued a Reciprocal Operating Permit. He should sign his call with the appropriate Wn/XXXXX nomenclature, i.e.: W2/BY1AA (of COURSE China doesn't have the agreement; example ONLY).

There is no test, there is no U.S. "license" issued, nor is there a special callsign. The foreign ham's privileges are limited to the INTERSECTION of his privileges in his home country AND those of a U.S. Amateur Extra class ham. So, if he can operate voice on 7050 at home, he can still operate on that frequency here BUT only on CW/data as dictated by our band plans. If he can operate on 4100 at home, he can't do that here. Get it?

Other guy wrote:
> When I was in philadelphia, once the people on a repeater knew you,
> the full w3/.... callsign was used only for id. A foriegn ham normally
> threw out their original call.

That may have been nice on 2m when yacking with the boys, but it wasn't proper operating procedure. Clearly, nobody would have thought that you were actually hitting the local repeater by bouncing your signal over the "pond," but you WERE operating in this country under the terms of the reciprocal agreement, so you were not in accordance with its rules.
--
==========
Roger D. Placer, KA2Z Lucent Technologies - Bell Labs
Phone(W) 908.582.3112 Business: rogerp@lucent.com
FAX(W) 908.582.3662 Personal: virtuoso@internexus.net
==========

4113. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-19 00:00:00 UTC
From: reed@pacifier.com
Message-ID: <59bmu9$86p@news.pacifier.com>
Source record: 209678

Eric Oyen (n7zzt@goodnet.com) wrote:
:
:
: However, for those of you who would like to see me advance...

Advance to another newsgroup... Don't pass Go, don't collect $200.

:
: I will be attempting to get the code out of the way in January.
:
Out of the way? No wonder you're still a tech with an attitude like that.

: I am keeping my fingers crossed.

You and everyone else... advance please, and take the flames with you.

--

4114. Re: Join the ARRL!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-19 00:00:00 UTC
From: Timothy Haller <afn53940@afn.org>
Message-ID: <Pine.A32.3.95.961219112033.23023A-100000@freenet4.afn.org>
Source record: 209679

On Thu, 19 Dec 1996, Dave Hockaday wrote:

> I've read and followed Dave Sumner's work for several years. I think he's a fair and
> hard working guy, just like the rest of the ARRL staff I've been in contact with. I
> think that the negative comments I've read on this newsgroup have been ill founded and
> in bad taste.
>
> I think the ARRL serves the Amateur community well, and better than any "grass-roots"
> groups could. They are professionals and are our voice to the FCC. I've always found
> them to be helpful when I had questions.
>
> Like any organization, they can't always give you the answer you want to hear.
> Occasionally I've been unhappy with a rules change, etc. that they've made, but I
> realize that they are working for the good of all amateurs, not just me.
>
> I enjoy QST (although I wish it had fewer advertisements and more technical stuff, or
> just more technical stuff), and I use their QSL buro a lot. The buro saves me a lot of
> $$. I participate in their operating events (can't wait for the January VHF contest!),
> and utilize their bulletim service all the time.
>
> I think it's in the best interests of us all to be a member of the ARRL. They need our
> support, and we need theirs.
>
Dave how much did the ARRL pay u for this, what crap is this?

Timothy Haller
afn53940@afn.org
He pushes his his
fists and still in-
sists he sees the
ghosts.
from stephen king`s
book It

4115. Re: W5YI at it again!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-19 00:00:00 UTC
From: jchapman@freenet.columbus.oh.us
Message-ID: <59c0m2$8fh@login.freenet.columbus.oh.us>
Source record: 209680

hans_brakob@adc.com wrote:

: John,

: You probably mis-typed above, but the form for clubs is
: 610B, not 610A.

: 73, de Hans, K0HB
: --------------------==== Posted via Deja News ====-----------------------
: http://www.dejanews.com/ Search, Read, Post to Usenet

That's what I get for replying at work, yes the club form is a 610B, it hasn't been changed for decades, and certainly has gotten a lot of workout from certain family groups out west, and other places..... Thanks for the reply!
73,
--
--*-*-*-*-*-*-*-*-*-*-*-*-
John Chapman WB8INY
Ohio Section ARES, District Emergency Coordinator, District 7
http://ourworld.compuserve.com/homepages/wb8iny (try it, you'll like it)

4116. Re: Realistic WX alert radio mods??

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-19 00:00:00 UTC
From: Michael Black <blackm00@CAM.ORG>
Message-ID: <Pine.GSO.3.94.961219121622.26776B-100000@Stratus.CAM.ORG>
Source record: 209681
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

While you have that receiver open, can you give us any details of what's inside? Years ago, I had a Radio Shack weather receiver, and it amounted to a FM BCB receiver, moved to the weather channel. It was varactor tuned, and went to a 10.7MHz if. The filtering there was only IF transformers, no ceramic filters.

I had assumed that the weather receivers of today were a fancier design. But I bought some scrap hand held CB sets recently for parts, and their built in weather receivers had a single conversion design, and the crystal does not translate to any standard IF frequency. I need to do some more calculating to figure out what's going on.

Is there a second conversion in that weather receiver? You should be able to uncover that information by looking for a second crystal elsewhere on the circuit board.

Are there any ceramic filters? If the circuit fits the usual pattern, there'd be one at 10.7MHz (maybe marked with that number), which might look like a ceramic capacitor except it has three leads. Then maybe there'd be another filter, in a square plastic package maybe, most likely running at 455KHz. I have no idea whether this presumption is valid, but if it's a good quality receiver, then it probably would be double conversion 10.7MHz/455KHz and most likely at this date uses an IC for the IF strip, if not for the whole receiver.

This information would be useful to others. If the circuit is double conversion and uses ceramic filters, then they are well worth converting to 2M use, and would provide a cheap means of getting a 2M monitoring receiver, which many seem to desire.

If it's a much simpler circuit, it still might be useful in some cases, but less so and not something that I'd spend much money on.

Michael VE2BVW

In article <petrocjw-1812961553150001@192.168.1.2>, petrocjw@ucunix.san.uc.edu (Joe Petrocy) says:
>
> Just wondering if anyone has a good idea on how to mod a Realistic WX
>alert radio model 12-140. It seems to use one crystal as a reference for
>the 3 WX service frequencies. I would like to know if I could drop a
>crystal in there to reference something in the 147.00MHz range so I could
>tune it to rx 147.060 and others in the area. I am also curious what the
>tones are that actually set off the alarm. I would like to set it to go
>off if someone does a long-tone zero on our repeater. If I knew what the

>tones were that set it off, I could program our repeater controler to emit
>those tones after a LTZ.

4117. Re: 110 VS 220 Volts

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-19 00:00:00 UTC
From: Siegfried Rambaum <siram@light.lightlink.com>
Message-ID: <Pine.SUN.3.95.961219134949.14523A-100000@light.lightlink.com>
Source record: 209682

> > > Does anyone know the advantages and disadvantages between
> > > the US 110 Volts and Europe's 220 Volts ??

Contrary to common belief, every house in the USA has 220 Volts coming into the house. Three wires actually, dubbed Hot-1, Neutral and Hot-2. The voltage between each of the two hot wire and neutral is 110 Volts, the voltage between the two hot ones is 220 Volts ...

> One advantage to the higher distribution voltage is in building
> construction - the wires for distribution circuits could be smaller, yet
> deliver the same energy. There would be savings in copper costs.

In Europe, there are central transformers that transform the high voltage from the overland lines down to 220 ... And it is often miles, that these 220 V have to travel before they reach the consuming unit.

In the USA nearly each house has its own transformer on some pole on the street, transforming several kilovolts (was it 38,500 or 58,500 Volts?) down to the consumption voltage. The 110/220 Volts then travel maybe some 100 or 200 feet (30 or 60 meters) ... Basically, the North American system makes more sense, as the line losses for the consumption voltage power distances are magnitudes below those distances the consumption voltage power has to travel on European lines...

4118. CW phonetics

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-19 00:00:00 UTC
From: Siegfried Rambaum <siram@light.lightlink.com>
Message-ID: <Pine.SUN.3.95.961219134004.12256A-100000@light.lightlink.com>
Source record: 209683

A German ham (DL1FAE) once told me, that there are CW phonetic phrases for each and every character of the Morse alphabet.

For instance, the phonetic phrase for the letter L in German is
Ich liebe Dich (I love you)
which when pronounced correctly, has the didadidit melody.

(1) I wonder if any DL/OE/HB-ham could supply me with the full list

(2) and wether or not something alike exists for the English language

Curious in W2-land
Siegfried
KB2YVC

4119. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-19 00:00:00 UTC
From: John Mackey--KA0SSF <Jmackey@usa.net>
Message-ID: <32B99034.1958@usa.net>
Source record: 209684

Eric Oyen wrote:

> You have no real idea of what I can (or can't) do, John.

Apparently you don't either.

> Perhaps you should look in the fcc.gov website under
> their newsletter. Look up NAL's issued and NOV's issued
> and key that to Phoenix. you will see what I can
> do! Read the part about Tim Hoffman getting caught using my
> call and the fact he got issued a %6000.00 notice of

Yea right I'll remember that "%6000.00" thing the next time
I am in Phoenix. Funny, the last time I was in Phoenix
I didn't hear anything of you. The only thing I heard was
a lot of guys working the 10 meter FM remote on the 146.96
repeater & some cactus activity on UHF. HRO was a cool place to
visit though.

> There are plenty of others in here who are aware of what
> happened and how is was taken care of. I think a few well placed
> comments to the right people will keep a dangerous idiot
> like you out of the VEC.

Really!!!! I have BAD news for you, I AM ALREADY A MEMBER OF *TWO*
VEC PROGRAMS for 6 years!!!!!!!!!! I am one of the most ACTIVE VE's in
the Northwest United States!!! So what could you possible use
to keep a "dangerous" person like out of the VEC program when I
have already proven myself with a six year spotless track record
of VE experience. What "danger" has there been?

> Basically, the smartest thing you can do right now is close your
> mouth and start listening. I don't post much in here, and usually,

Then please go back to your usual mode of operations.

I notice you signed your name as "esquire". Personally I
don't care wether you own land, are an attorney, or are a homeless
bum.

4120. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-19 00:00:00 UTC
From: Eric Oyen <n7zzt@goodnet.com>
Message-ID: <32B990EF.63BA@goodnet.com>
Source record: 209685

reed@pacifier.com wrote:
>
> Eric Oyen (n7zzt@goodnet.com) wrote:
> :
> :
> : However, for those of you who would like to see me advance...
>
> Advance to another newsgroup... Don't pass Go, don't collect $200.
>
> :
> : I will be attempting to get the code out of the way in January.
> :
> Out of the way? No wonder you're still a tech with an attitude like that.
>
> : I am keeping my fingers crossed.
>
> You and everyone else... advance please, and take the flames with you.
>
> --
> ----
Whats the matter? You have nothing nice to say about me endeavors?

Perhaps you should look in the mirror before making such stupid
comments.

It wasn't my idea to have a flame war. however, since you seem so keen
on the point, why don't you check into the on-line archive of newsgroups
and see what mackey did to rec.radio.scanner for almost 8 months!

You might find that John Mackey is more of a problem than the rest of us
put together. If you get rid of him, all else falls into place.

ALso, I have been posting here (off and on) for 6 months now, and
nothing
I have done has caused any problems (until mackey showed up with his
assitude). When he is gone, I'll go back to reading postings and getting
questions answered.

4121. Re: 35% of the curriculum?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-19 00:00:00 UTC
From: jwkelley@e4e.oac.uci.edu
Message-ID: <59c1b5$bke@news.service.uci.edu>
Source record: 209686
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <32B97A41.65DC@ipass.net>, Dave Hockaday <wb4iuy@ipass.net> wrote:
>James W. KELLEY wrote:
>>
>> It's not a bad analogy, and I would actually like to see code become a
>> closer analog to the foreign language requirement in school. The big
>> difference here is that foreign language does not constitute 35% of the
>> high school curriculum! As a requirement, Morse code should be at most a
>> breadth course, not a double major.

>What do you mean by 35%? I guess I view it as a much smaller percentage, since there
>is more spectrum available on 6 meters than all the HF bands combined.

Actually it's 37.5%, my memory is going. There are I believe a total of 8
FCC amateur radio elements. 3 of them are code elements, and 5 are
written elements. To obtain the percentage of the "curriculum" that Morse
code represents, simply divide 3 elements by 8 elements, and multiply by
100%.

>> >The beauty of ham radio is that there is
>> >plenty of room for everyone with all varieties of skill sets.

>> Yes, room at the back of the bus (Cec) for those who are not native CWans.

>How is that the back of the bus? A tech has privs on almost all of the spectrum...
>clearly HF access is just a drop in the bucket in terms of spectrum access. If
>anything, HF ops are in the back of the bus.

Then you would of course be willing to trade seats? From the above, one
might conclude that we should open up the entire amateur spectrum below 30
MHz for Novice and above, but only Extra Class operators would be allowed
to use the spectrum above 420 MHz! Something is askew in this picture
Dave. Obviously the value in amateur radio communications does not simply
scale linearly with bandwidth.

Jim AC6XG

4122. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-19 00:00:00 UTC
From: John Mackey--KA0SSF <Jmackey@usa.net>
Message-ID: <32B99322.2885@usa.net>
Source record: 209687

> John Mackey---KA0SSF wrote:
> > Do you really have such an INFLATED view of yourself that you
> > really think a little technician- wet behind the ears ham-

My apologies Eric. I thought you were a Technician class
operator. Upon closer review of you license data I see that I
was in error. You are only a CODELESS-TECHNICIAN!!!!!

You are still a wet behind the ears ham with an inflated view
of yourself.

4123. MFJ259 antenna analyzer

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-19 00:00:00 UTC
From: Hal Rosser W4PMJ <hmrosser@csranet.com>
Message-ID: <32B9C13C.2031@csranet.com>
Source record: 209688
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.misc

I just bought one of these jewels.
I'm sure there are folks out there with
helpful hints on using this to full advantage.
If you are one of those with helpful tidbits
on using this MFJ 259, I would appreciate the info.
(Yes, I do have the manual, but looking for
creative uses and applications)
Thanks and 73'S de W4PMJ
HAL
hmrosser@csranet.com

4124. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-19 00:00:00 UTC
From: John Mackey--KA0SSF <Jmackey@usa.net>
Message-ID: <32B9947E.73A3@usa.net>
Source record: 209689

Eric Oyen wrote:

> You have no real idea of what I can (or can't) do, John.
> Perhaps you should look in the fcc.gov website under
> their newsletter. Look up NAL's issued and NOV's issued
> and key that to Phoenix. you will see what I can
> do! Read the part about Tim Hoffman getting caught using my
> call and the fact he got issued a %6000.00 notice of
> apparent liability. Then, think on your statement.

You should talk! You have no idea either. I, as a member
of the Phantom's Amateur Radio Group, was involved in
Bobby Aguero getting caught causing interference to
a local police department. The situation is now in court
process. Perhaps you should review The ARRL Letter or
Amateur Radio Newsline to see more about this.

My involvement does not give me any more powers, as
neither does yours.

4125. Re: CW ratios high on DXpeditions

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-19 00:00:00 UTC
From: jwkelley@e4e.oac.uci.edu
Message-ID: <59c5fd$dnt@news.service.uci.edu>
Source record: 209690
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <5966q3$km4@lehi.kuentos.guam.net>,
Jim Kehler <kh2d@kuentos.guam.net> wrote in response to Bill Sohl:
>Bill,

> When you make statements like that, your HT with a belt clip is showing.
>The fun of making rare CW contacts in a pileup IS the pileup and getting
>thru it. Haven't spent much time on HF, huh ?

>73, Jim KH2D

Jim,
I'll refrain from saying what is showing when you make statements like
the one above.

Bill,
Certainly you're aware that the ultimate achievement in ham radio is
to key down on as many other stations as possible so as to be heard above
them all! You can hear the guys practicing this technique in Los Angeles
on 147.435 Saddle Peak. The strongest station captures the repeater.
Pretty much the same thing. In either case, it's an embarassing display
of behavior. Amazing the DX stations still want to point their beams our
way.

Jim AC6XG

4126. Re: The dumb habits of hams

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-19 00:00:00 UTC
From: Rolfe Tessem <rolfe@ldp.com>
Message-ID: <32B97799.41C6@ldp.com>
Source record: 209691

Jeffrey Herman wrote:

> Maybe the operator is emotionally close to his radio and really does
> mean "we"? Or, maybe the operator has someone else in the shack/car and
> really does mean "we"?
>
> Does it really matter? If so, don't enter into a QSO with someone
> who speaks in the second person.
>
> But note that many radio broadcast talk show hosts also speak in the
> second person, so this habit isn't confined to just the ham bands.

Actually, this is first person, plural, but who's counting? :-).

Rolfe, W1VC

--
Rolfe Tessem | Lucky Duck Productions, Inc.
rolfe@ldp.com | 96 Morton Street
(212) 463-0029 | New York, NY 10014

4127. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-19 00:00:00 UTC
From: "Kevin C. Potter" <k5vp@west.net>
Message-ID: <59c2pu$96b@belize.it.earthlink.net>
Source record: 209692

So 'Joe',

What is your callsign? I don't see any 'Joe Hansen'!

Hmmmm......

Thank you,

John, a, er, I mean 'Joe'.

4128. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-19 00:00:00 UTC
From: John Mackey--KA0SSF <Jmackey@usa.net>
Message-ID: <32B98A6E.3F8A@usa.net>
Source record: 209693

Richard Kendrick wrote:

> He's already Supreme Grandmaster of the Universe.

And don't you forget it DICK!!

BTW - we would like to list your little stories you made up
about my march thru scannerdom on our ham radio club web
page. We have found them to be extremely funny & interesting.

Would you grant us this request?

The name of the Club is Phantom's Amateur Radio Group &
if we use your stories we will acknowledge you as the
author.

4129. MORSE CODE SOFTWARE

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-19 00:00:00 UTC
From: rinda@pl.jaring.my
Message-ID: <59c0os$avv@news2.jaring.my>
Source record: 209694

DO ANAYONE HAVE MORSE CODE SOFTWARE, PLEASE ATTACH THE SOFTWARE TO ME
THROUGH E-MAIL.email address= rinda@pl.jaring.my
thank you

4130. Re: Roger Beep

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-19 00:00:00 UTC
From: J&J Mac <jmacd@wco.com>
Message-ID: <32B98CAC.6ACF@wco.com>
Source record: 209695

Don Montgomery wrote:

> Hams don't like roger beeps because they originated with the citizen
> banders...BUT you'll seldom hear two SSB stations 'doubling' with each
> other when one of these gadgets is on both ends of a circuit. Too bad
> the hams didn't invent it; it'd probably be standard practice today.
>
> 73 de K6LTS
> Don Montgomery
> donrm@sr.hp.com

Sorry Don, I believe you are incorrect. The beeps were used by NASA long before CB'ers were attracted
to them. I used to use one on SSB all the time and might build another one to do it again!

If I'm not mistaken, RCI or UNIDEN have implemented the BEEP into their 10M rigs.

In fact, I might just put one in my 2M all mode for SSB work.

Jim.. KB6ZOP

4131. ARLB098 Vice Director Thernes, W4ZN, resigns

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-19 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlb098.1996@arrl.org>
Source record: 209696
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB QST @ ARL $ARLB098
ARLB098 Vice Director Thernes, W4ZN, resigns

ZCZC AG78
QST de W1AW
ARRL Bulletin 98 ARLB098
From ARRL Headquarters
Newington CT December 19, 1996
To all radio amateurs

SB QST ARL ARLB098
ARLB098 Vice Director Thernes, W4ZN, resigns

Great Lakes Division Vice Director John Thernes, W4ZN, of Covington, Kentucky, has announced his resignation, effective December 17. In a letter to ARRL Secretary David Sumner, K1ZZ, Thernes, 48, said he was stepping down in order to attend graduate school.

''This is a decision that has been very difficult for me, but one I must make,'' Thernes said in his letter. He plans to pursue a full-time graduate program to obtain his MBA. Thernes said he'd like to set up an international consulting business eventually and believes the MBA and his skill in Japanese will turn out to be a successful combination.

''Amateur radio is a great public servant and a wonderful hobby,'' wrote Thernes in wishing his former Board colleagues Godspeed. ARRL President Rod Stafford, KB6ZV, will appoint a successor.
NNNN
/EX

4132. DX-70T vs IC-706

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-19 00:00:00 UTC
From: "Victor D. Mete" <KE4QJK@worldnet.att.net>
Message-ID: <01bbedde$17db6f00$2c5592cf@AT&TWorldnet.worldnet.att.net>
Source record: 209697
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

Hello everyone,

My name is Vic and I am looking for some information. Being new to HF I know very little ... about the whole scene. Looking at rigs however, I have decided I'd like to buy either an Alinco DX-70T or an Icom IC-706.
Does anyone have an actual comparison of the two rigs side by side so as to comment on performance? How about features on HF & 6M between the two? I know the DX-70T comes with CW & SSB narrow filters built in and they are an option on the Icom, but how about actual performance between the two?
I have seen MANY mods for the IC-706 but NONE for the DX-70T. Are there mods available for the DX-70T?
I have heard the 706 sounds lousy on HF with a stock mic. A friend said he talked with a DX-70 owner and it sounded like the "big rigs"! Is this true?
How about this ... ya know the typical finger indent on the tuning knob? Well, the 706 has it and I've tried it. Very comfortable, works well. The DX-70 doesn't have it! How is it to tune??? I don't have anywhere to local to try one. In fact in SE Florida here, don't know of a single person with a DX-70. Don't see them for sale either!

Awaiting your comments (and tips to mods)!
--
Victor
KE4QJK@worldnet.att.net

4133. Re: Advancement a mistake?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-19 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.d23701859a5b104989728@news.planet.net>
Source record: 209698

In article <32B5A128.3AC9@umich.edu>, boblyons@umich.edu says...
>
> > But to answer you question..other than those here, how
> > would the average ham know you advanced by your first CW contact??
>
> Well, they'd probably recognize the 2x2 callsign I hope to have in a
> few days as coming from an Advanced licensee. That'll seem rather odd
> in conjunction with the keying and spelling mistakes. :)

Ah see...the call only shows your license class, not the fact you've
never made any CW contacts. And spelling misteaks?? goes with the
territory.

>
> > If you're nervous about your first contact, let
> > me know and I'll be happy to sked with you. I am sure that there are
> > many many others willing to do the honors as well.
>
> Sure, I'll be nervous on my first contact, but I recognize how helpful
> most people in amateur radio really are. My posting really was directed
> at the original poster (the unknown guy who disdained CW-illiterate
> Advanced licensees), to remind him that he needs to encourage us, not
> avoid us.

Well, if that's the case, just ignore him/her/it. As you said, there
are plenty of others. Try this...go to the novice bands (although
someone has stated that they are not HF) and beep away there. Get your
confidence. learn to walk, then progress upward

Most of all, despite all thats posted here (and I do and get my share of
charbroiling..have fun..it;s a great HOBBY. something for everyone, even
WA6VSE

Have a happy
>
> Bob Lyons
> KC8FGZ (for now, at least. :)

--
Steve KF2TI (Advanced Class Licensee)
ARRL LIFE Member

4134. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-19 00:00:00 UTC
From: John Mackey--KA0SSF <Jmackey@usa.net>
Message-ID: <32B99257.3519@usa.net>
Source record: 209699

Richard Kendrick wrote:

> If one wants to shine, all he has to do is stand next to you Johnnie boy.

Yea but you are so troubled that even all of greatness that rubs off
on you is not enough.

> Your schizophrenia is showing again.

I doubt you know the definition of schizophrenia without looking in a
book, you just like using big words.

> Delusions of grandeur are side effects of exipred ritalin Johnnie boy.
> How many times do I have to caution you about your medication.

You better go read your PDR or ask a nurse because you are wrong.
Perhaps
you Lithium should be checked?

> >Unfortunately, I am FAR to busy to do those types of things just like
> >you are. Apparently, people like Blake & Dick Kendrick have bunches &
> >bunches of time available to do these types of things!!!!
>
> No, just superior and creative minds.

haahahahhahahahaha, only you in the area of comedy, as indicated by your
above statement.

> Yes, the papal blessing really applies to you Johnnie

Thanks Dick.

Son, you are troubled.
Bless you and may peace be with you, My son.

4135. Re: CEPT operation in the UK

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-19 00:00:00 UTC
From: walt@dial.pipex.com
Message-ID: <32bf8bab.15955626@news.dial.pipex.com>
Source record: 209700
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc

prs@oasis.icl.co.uk (Peter Swynford) wrote:

> UK
>amateurs hearing an overseas amateur operating in this
>country and using 'G' prefixes should politely inform them
>of the correct prefix to be used.

Does it *matter*?

Merry Christmas de G3NYY

--
Walt Davidson E-mail: walt@dial.pipex.com
walt@enterprise.net

4136. Re: Joining the ARRL -- Why?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-19 00:00:00 UTC
From: Robert Barron <barron@liant.com>
Message-ID: <32B97B67.4BE1@liant.com>
Source record: 209701

Roger J. Buffington, W6VZV wrote:
>
> Gary Coffman wrote:
> >
> > This would be amusing if it weren't so common. The only two OOK Morse
> > exclusive band segments in US amateur radio are 50.0-50.1 MHz and
> > 144.0-144.1 MHz, neither of which require a Morse test to use. Those
> > band segments you're so happy to make OOK Morse only are actually the
> > *data* segments of HF. Those of us operating data modes there would
> > not be amused if we were kicked off of *our* band segments (which we
> > graciously share with Morse users). You can go beep at the phone guys
> > if you like (OOK Morse is allowed everywhere), we can't, we aren't
> > allowed outside the data segments with our twitters and chirps.
>
> Well, speaking as one who has operated primarily RTTY, AMTOR, and
> PACTOR for the past ten years, let me say that I don't care for your
> patronizing tone. However, if it makes you feel good to nit-pick
> others, go right ahead.
>
> Incidentally, if you are going to nit pick, at least do it
> intelligently. Where does it say that we can't operate RTTY,
> for example, on 14.250?

Part 97 rules I think (S 97.305). It states that CW is allowed on ALL
frequencies then goes on to state these allowed emissions:

20 m 14.00-14.15 MHz RTTY, data
-do- 14.15-14.35 MHz Phone, image

So it appears that the FCC rules specifically prohibit RTTY operation
in the "phone" bands of HF. And it appears that Gary is right.

73,

Robert, KA5WSS

4137. Re: Cu-Seeme Video conferencing

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-19 00:00:00 UTC
From: rilowite@aol.com
Message-ID: <19961219213800.QAA22073@ladder01.news.aol.com>
Source record: 209702

Dear OM;; I am interested in cu-seeme, but how is it accomplished? Could you E'Mail me with info on this subject. What software is neccessary, What hardware?
Thanks, Ralph (W2GKG) E'Mail== RIlowite@aol.com

4138. Re: Join the ARRL!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-19 00:00:00 UTC
From: "Kevin C. Potter" <k5vp@west.net>
Message-ID: <59c435$elo@belize.it.earthlink.net>
Source record: 209703

In the last few months I have used the ARRL services via the net. I get the W1AW bulletins, callsign, propogation updates & other news via e-mail & their pages.

Though, I find QST pretty dry, someone else may find it as their first exposure to ham radio.

I am, therefore, going to start a subscription of QST to my local library.

It only seems right.

KP

4139. Re: MFJ259 antenna analyzer

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-19 00:00:00 UTC
From: Costas Spanos <spanos@eecs.berkeley.edu>
Message-ID: <32B9BBE6.41C67EA6@eecs.berkeley.edu>
Source record: 209704
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.misc

The 259 is great, but I did find out one thing using it: Try to do so when the band is quiet. The 259 sends a small signal to the antenna and is looking for reflected power. This signal level is very small, and easily comparable with strong signals that your antenna might be receiving at the time. Since the front end of the 259 is not very selective, strong signals in nearby frequencies might also influence the measurements.

I found out the hard way that measuring the 10m resonance on my antenna is impossible when the CBers in my area are running serious power, for example. When that happens, the SWR appears much greater than it is.

regards

Costas

4140. Re: MFJ259 antenna analyzer

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-19 00:00:00 UTC
From: "Dale R. Parfitt" <par@magg.net>
Message-ID: <32B9D67B.56D@magg.net>
Source record: 209705
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.misc

Hal Rosser W4PMJ wrote:
>
> I just bought one of these jewels.
> I'm sure there are folks out there with
> helpful hints on using this to full advantage.
> If you are one of those with helpful tidbits
> on using this MFJ 259, I would appreciate the info.
> (Yes, I do have the manual, but looking for
> creative uses and applications)
> Thanks and 73'S de W4PMJ
> HAL
> hmrosser@csranet.comLook in QST a couple of months back for just such an article.

Dale W4OP

4141. visiting china end of january

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-19 00:00:00 UTC
From: ka1mwp@ziplink.net
Message-ID: <59ckp8$kv9@news.ziplink.net>
Source record: 209706

I will be in China during the end of January. Anyone comment on ham radio there? I would like mail from anyone there or anyone who has been there for any help. Also any info on prices on gear better/worse, duties ect.

tnx de ka1mwp

4142. Vanity Call

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-19 00:00:00 UTC
From: Thomas Brockdorf <tbrock@execpc.com>
Message-ID: <59cjfb$bfi@newsops.execpc.com>
Source record: 209707

Checked on the ARRL FCC Data base, and foud my vanity call was issued to me yesterday.

I applied on 11-18-96,with the electronic form over the internet.
Exactlly one month ago. If you are waiting for your call to be issued, perhaps this is encouraging news.

My old call was AA9IS. My new call is W9FL. A nice one by two.
Why did I choose W9FL?
I decided to apply for a vanity call a little late in the game. I wanted a 1x2 with a "W" prefix. The letters "FL" are what Harley-Davidson uses to designate their family of touring bikes, of which I own the FLHTC.

I submitted 25 choices, of which W9FL was number one. My initials "T.B." were not available in the W 1x2 format. I spent quite a few agonizing hours trying to decide what callsigns to include in my 25 choices.

Any stories on why you choose your call?

73 de Thomas W9FL

4143. Vanity Call

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-19 00:00:00 UTC
From: Thomas Brockdorf <tbrock@execpc.com>
Message-ID: <59cjfg$bgc@newsops.execpc.com>
Source record: 209708

Checked on the ARRL FCC Data base, and foud my vanity call was issued to me yesterday.

I applied on 11-18-96,with the electronic form over the internet.
Exactlly one month ago. If you are waiting for your call to be issued, perhaps this is encouraging news.

My old call was AA9IS. My new call is W9FL. A nice one by two.
Why did I choose W9FL?
I decided to apply for a vanity call a little late in the game. I wanted a 1x2 with a "W" prefix. The letters "FL" are what Harley-Davidson uses to designate their family of touring bikes, of which I own the FLHTC.

I submitted 25 choices, of which W9FL was number one. My initials "T.B." were not available in the W 1x2 format. I spent quite a few agonizing hours trying to decide what callsigns to include in my 25 choices.

Any stories on why you choose your call?

73 de Thomas W9FL

4144. Re: Vanity Call

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-19 00:00:00 UTC
From: "T.J. Alessi - K1TJ" <Tom@Alessi.Com>
Message-ID: <32B9E0F6.6422@Alessi.Com>
Source record: 209709

Thomas Brockdorf wrote:
>
> Checked on the ARRL FCC Data base, and foud my vanity call was issued to me
> yesterday.
>
> I applied on 11-18-96,with the electronic form over the internet.
> Exactlly one month ago. If you are waiting for your call to be issued, perhaps this
> is encouraging news.
>
> My old call was AA9IS. My new call is W9FL. A nice one by two.
> Why did I choose W9FL?
> I decided to apply for a vanity call a little late in the game. I wanted a 1x2 with a
> "W" prefix. The letters "FL" are what Harley-Davidson uses to designate their family
> of touring bikes, of which I own the FLHTC.
>
> I submitted 25 choices, of which W9FL was number one. My initials "T.B." were not
> available in the W 1x2 format. I spent quite a few agonizing hours trying to decide
> what callsigns to include in my 25 choices.
>
> Any stories on why you choose your call?
>
> 73 de Thomas W9FL

Congrads on the new call, they issued almost 700 vanity calls yesterday.
sounds like the FCC has gotten the bugs out of the vanity program!

Tom - K1TJ
--

T.J. Alessi - K1TJ, 147 Joffre Avenue, Stamford, CT 06905-2933
mailto:Tom@Alessi.Com * http://www.alessi.com * 203.977.5200

4145. Re: Advancement a mistake?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-19 00:00:00 UTC
From: Jim Conn <jconn@gte.net>
Message-ID: <32BA09BD.CB3@gte.net>
Source record: 209710

Bill Wyatt wrote:
>
> Robert Lyons wrote:
> >
> > A recent poster mentioned that he's willing to accommodate
> > novices or tech+ operators at slow code rates, but a "ham-fisted
> > general" (I think were his words) would be ignored.
> >
> Stuff cut out.......
> >
> > Bob Lyons
> > KC8FGZ/AA
>
> Bob,
>
> I think the many postings you have seen to you message reflects the
> feelings of most of the ham world.
>
> Congrats...on the upgrade and don't be afraid to get on the cw bands. I
> can assure you there will be many many hams to talk with........
>
> 73's
>
> "Ham-fisted_extra"
>
> Bill N5WO (yes it's a vanity)

Hi Bob,

CW ops are the most polite hams around, always willing to lend a hand, or work other ops. If someone sends too fast for you, tell them to QRS. Congrats on the upgrade, OM.

73,

Jim - AD4VL

4146. Re: Need Help Identifying This HF Antenna

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-19 00:00:00 UTC
From: Mike Watson <crucis@sky.net>
Message-ID: <32B9B624.38D@sky.net>
Source record: 209711
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

Douglas Gavilanes wrote:
>
> I installed this HF multiband vertical at my QTH about 8 years ago, and
> it was about 8 years old (though new in the box) back then, and now I
> can't find the paperwork on the antenna. I put it up anticipating an
> upgrade to General eventually, but never found the time to upgrade, so
> it has gone without use all this time. It stands about 30 feet tall or
> so, and required radials for each band, in the configuration that I
> assembled it in. I seem to remember assembling it for CW use, but now
> wish to operate phone on 10M. Does anyone out there recognize it?
> Better yet, does anyone have a copy of the assembly instructions that I
> could obtain a copy of? I still have the additional two tubing segments
> required for phone use, which were never installed. Help!
>
> An eyeballed GIF image is attached for your entertainment (hi-hi). >:)
>
> TNX es 73s,
>
> Doug Gavilanes, N6XQY
> Garden Grove, California
>
>
Your antenna is a Hy-Gain 18AVT-WB. I had two of 'em. They're still be
sold by Hy-Gain.

Mike Watson
WB0IKT

4147. Re: Nut Control of 3894.5 kHz

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-20 00:00:00 UTC
From: jimo@vt.edu
Message-ID: <59ek0d$pg1@solaris.cc.vt.edu>
Source record: 209462

Dear Tim, do you have an Amateur Radio license? I checked one database and found nothing on your name. Anytime you POST your opinions then YOU ARE ASKING for replies and comments. Don't get upset by someone sending you opinions, just delete them, the email that is.

Have a Safe and wonderful Holiday Season,

Kemo Sabie

>--
>Has anyone besides me got unwanted e mail from this jerk? i have sent a
>couple of e mails to his postmaster who is not doing a thing about it.
>
>
>
>
>
>
>
>
>
>
>
>Timothy Haller
>afn53940@afn.org
>He pushes his his
>fists and still in-
>sists he sees the
>ghosts.
> from stephen king`s
>book It

4148. Re: Advancement a mistake?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-20 00:00:00 UTC
From: Bill Parrish <bparrish@hprpcd.rose.hp.com>
Message-ID: <32BAD4A4.58D1@hprpcd.rose.hp.com>
Source record: 209463

Robert Lyons wrote:
>
> A recent poster mentioned that he's willing to accommodate
> novices or tech+ operators at slow code rates, but a "ham-fisted
> general" (I think were his words) would be ignored.
>
> So - I got my tech+ 4 weeks ago, just upgraded to Advanced, and
> figured I'd go for Extra fairly soon (passed the written already).
> Unfortunately, I have no HF rig and have never conducted a CW
> QSO. I'd sure like to, though. While I can *receive* code fast
> enough to pass the 13 wpm test, I'm sure that, when I first touch
> a key, I'll be totally "ham-fisted". Does this mean I'll be
> ignored by the upper ranks simply because I advanced before I'd
> worked code?
>
> I'd like to suggest to you more experienced CW operators that
> there are many paths to competence, but all of 'em start at slow
> CW speeds. I may have more than the usual electronics theory
> under my belt than the typical beginner, and maybe I whacked my
> way through the tapes to pass the 13 wpm code, but cut me some
> slack. I'll still need patience when I first try my hand at CW.
>
> (Of course, I plan to start on the novice bands with the usual
> novice power limitations. When I find the cash for an HF rig.)
>
> Bob Lyons
> KC8FGZ/AA

Something you might try is to get with someone local (if you've got a
club or
something...) that you can talk to maybe
on VHF at the same time... and just practice on the air... maybe when
the HF
band is closed down so that you don't have too much interference. I was
remembering my wife's first CW qso with one of the guys in the club (I
heard
him calling CQ rather hesitently on 10M, and suggested my wife answer
him)... they
fumbled around on CW for a while, and then got onto the local repeater
("PSE QSY to 145.43") and talked/laughed about the whole thing...
I think it was his first CW also. Also, do a lot of listening... it
helps
to learn the current jargon and shortcuts being used.

Cheers, and have fun. If you can build up some CW skill by field day, you can really have some fun there.

Bill Parrish/KM6KV

4149. Zapping old NiCad batteries

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-20 00:00:00 UTC
From: "Scott A. Stembaugh" <scott@purdue.edu>
Message-ID: <32BB00C3.7FFA@purdue.edu>
Source record: 209464

I have a couple of older NiCad HT battery packs that will not hold a charge for more than a couple of hours. They had set idle for a couple of years. I have been cycling them up/down (charge about 8 hours/run until dead) for 2 weeks and have made very minimal progress in recovering them. Is there a way to ZAP them to see if they have any life left in them?

Thanks,
--scott N9LJX
scott@purdue.edu

4150. Re: >> Delaware QSO Party <<

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-20 00:00:00 UTC
From: Stan Aughenbaugh <Stan.Aughenbaugh@MCI.COM>
Message-ID: <32BAD6EA.47B6@MCI.COM>
Source record: 209465

Doug Wittich spewed:
>
> And yet another event which TOTALLY excludes the Tech+ and Novice
> class licensees, based on "suggested" frequencies. And then people
> bitch and moan that the new guys are not upgrading.
>
> Doug
>
>
Get a life Doug! You weren't allowed to compete in the Miss America
Pagent either.
The "it's tooooooooo haaard' doesn't work either, We don't need any of
90's welfare attitude here...I can't do it so I should be given it
anyway....
It's a shame that you can't learn the code or are unwilling to make the
effort, in the second case no one can help but you, in the first,
well there are classes, on the air practices and doctors. depends on
what
the disability is...

--
Stan Aughenbaugh II
Stan.Aughenbaugh@MCI.com
stan_a@kktv.com
Amateur Radio KF0NC
"90% of all statistics are made up"

4151. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-20 00:00:00 UTC
From: mackeycheeks@myself.com
Message-ID: <59eklb$ott@belize.it.earthlink.net>
Source record: 209466

They just don't understand us, do they, Johnny?

4152. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-20 00:00:00 UTC
From: Kevin Potter <k5vp@west.net>
Message-ID: <59eibj$7fs@guyana.earthlink.net>
Source record: 209467

John Mackey--KA0SSF <Jmackey@usa.net> wrote:
>Kevin C. Potter wrote:
>> So 'Joe',
>> What is your callsign? I don't see any 'Joe Hansen'!
>> Thank you,
>> John, a, er, I mean 'Joe'.
>
>Hey Kevvy,
Besides who says they need *ANY* license
>to post, internet posting does not require a license.
>
>IDIOT.
>
>(that posting came from a different server than me too)

Well, John, you can sure read a lot more into my post than I wrote.

First of all, where did I say a person couldn't post??

Second, I tried the QRZ database, there are no 'Joe Hansen's.

Third, all e-mail to "joe" comes back undeliverable.

Fourth, Anyone can get an email address from usa.net or any other
servers & have it forwarded to them.

Fifth, you last name was not in my post. Why would you think I was
talking to you?

4153. Re: Coast to coast 2m.?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-20 00:00:00 UTC
From: hans_brakob@adc.com
Message-ID: <851107205.25408@dejanews.com>
Source record: 209468

In article <32B463BB.27BF@ix.netcom.com>,
refinley@ix.netcom.com wrote:
>
> I don't know if this has ever been tried, but has any groop of hams tried
> to link enough repeaters together to attempt a coast to coast Qso on 2
> meters? I don't know If such a thing would even be permissable under Fcc
> guidelines, but it would be interesting to try, wouldn't it? Such a
> joint peoject might once again prove that hams can STILL work together
> and innovate ideas that are just too risky for others to try. (but, then
> again , if hams develop it, more than likely, some corperation would
> probably steal it...NEVER MIND.)
> Dave/ KB2ZYO
> I Want To Belive...

Hi Dave,

Certainly is possible, and maybe even has been done (but I
don't know for sure.)

Here in the middle of the country we have something called the
"superlink" which links repeaters across several states (4 or 5
last time I looked). The link is "on call" in the sense that each
repeater normally only repeats it's own input, but the link to a
distant repeater can be established by entering a 3-digit
DTMF code which then activates the link to that distant
repeater (and any in the chain between.)

We have occasionally linked this network into other networks
and I recall one session where we had hams in Ohio talking to
hams on a Boeing sponsored repeater in the Seattle-Tacoma
area, all via UHF/VHF links.

73, de Hans, K0HB
----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

4154. Re: Ham Radio License Proposal #1

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-20 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <59ek4a$255@anomaly.ideamation.com>
Source record: 209469

In article <59e1dr$i8@lehi.kuentos.guam.net>,
Jim Kehler <kh2d@kuentos.guam.net> wrote:

>Thing I was wondering about, Mike, is what do they do on 14.325 during a
>hurricane ? If enuff hams get on 14.325 during a hurricane, does the hurricane
>get scared and go away ? Or if the traffic count reaches a certain point, does
>the windspeed decrease ? Just wondering, I never saw a hurricane before.

I've never worked a hurricane on 14.325 before, so maybe it does get
scared and go away. Maybe if enough hams get on 14.325 during a hurricane
(typhoon to you guys in the Pacific Rim) somehow all the electromagnetic
radiation somehow polarizes the Earth's magnetic field and causes the
weather to change hence causing the hurricane (typhoon) to veer away.

Funny I didn't read anything in QST about this. Maybe QEX has an
interesting article.

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

4155. Re: >> Delaware QSO Party <<

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-20 00:00:00 UTC
From: hans_brakob@adc.com
Message-ID: <851107893.25694@dejanews.com>
Source record: 209470

Doug Wittich wrote:
>
> And yet another event which TOTALLY excludes the Tech+ and Novice
> class licensees, based on "suggested" frequencies. And then people
> bitch and moan that the new guys are not upgrading.

--- snip ---

I agree Doug, it's terrible to exclude those hams.

Oh, but wait a minute!

> >
> > Novice and Technician freqs: 25 kHz above sub-band edge
> >

That line looks like "inclusion", not "exclusion".

73, de Hans, K0HB
Have fun in the QSO party.
----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

4156. Re: Canadian allocations

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-20 00:00:00 UTC
From: Jim Cummings <jcumming@clark.dgim.doc.ca>
Message-ID: <32BB0596.47A6@clark.dgim.doc.ca>
Source record: 209471

Dave Hockaday wrote:
>
> Bill Evans wrote:
>
> > Fair comment Scott. I apologize for my fellow Canadian hams who venture
> > below 7050 KHz.. There is no need to do so. If I heard a VE below 7050 on
> > phone, I'd likely say something to him. The 40m CW band is a precious
> > resource.
> > I operate on 40 above 7150KHz about half of the time.
> > 73
> > Bill VE4UD
>
> Hi Bill. What is the Canadian phone allocation for the 80 meter band? There was a VE
> something phone op on 3.720 about a week ago raising all sorts of noise about US
> novices operating in "his" phone segment.

In so far as the Canadian regulations are concerned, there are no sub-band allocations - the only restrictions are emitted bandwidths. However, the Radio Amateurs of Canada have published recommended band plans; but, they do not have the force of law.

73 and live better digitally
Jim, VE3XJ

4157. Re: Read THIS!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-20 00:00:00 UTC
From: Kevin Potter <k5vp@west.net>
Message-ID: <59eifn$7fs@guyana.earthlink.net>
Source record: 209472

Good idea, Jim.

Maybe we can relay the fight via slow scan TV

KP

4158. AEA2232 help needed

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-20 00:00:00 UTC
From: pc_honde@jet.es
Message-ID: <59eo40hfu1@diana.ibernet.es>
Source record: 209473

Dear friends,

My AEA DSP 2232 doesn't work right.
I'm getting on the LCD of the TNC the following,
Packet
Packet
and both lights DCD and CMD are on.

On the screen of the computer appears the following message when i communicate with the TNC,

cmd: 3d: DSP failed load software and sometimes cmd: 2d: DSP failed load software.

I dont know if the Microchip Motorola 56001zl20 is doing wrong or some statics on it or other.
How can I solve this problem..
AEA they say is in processof closing, so they can not help me.
Please some one do it.
Awaiting your kind comments, have my best.
E-mail me pc_honde@jet.es
Christian-Pedro EA2AFI

Christian M. Hondeville Urrutibeheity

Particular de club 2 Phone: +34-4-463 0587
Las Arenas-48930 Fax: +34-4-463 0587
Spain-Espa'a E-mail: pc_honde@jet.es

4159. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-20 00:00:00 UTC
From: Kevin Potter <k5vp@west.net>
Message-ID: <59enr1$n8a@uruguay.earthlink.net>
Source record: 209474

I like this!

KP

<mackeycheeks@myself.com>
>

4160. Re: RF burns through keyer???

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-20 00:00:00 UTC
From: disalvo@mail.ohio.net
Message-ID: <59es77$e24$1@news3.microserve.net>
Source record: 209475

kh2d@kuentos.guam.net (Jim Kehler) wrote:

>disalvo@mail.ohio.net (Samuel R. DiSalvo) wrote:

>>I just noticed today that if I touch the metal hardware on my MFJ-442C
>>keyer while transmitting, I get burned. It feels more like a burn than
>>a shock. It only does it on 80 meters when I'm switched to the
>>antenna. If I transmit into a dummy antenna, everything seems fine. I
>>checked all my grounds and they seem OK. Visually everything looks
>>fine. Does anyone have any suggestions as to where I might start to
>>solve this problem.

>>I don't know how long this problem has existed, I just noticed it
>>today.

>>Thanks
>>Sam KC8BQP

>Welcome to the wonderful world of R.F. Burns, Sam. Only two solutions I
>can think of are a) reduce your power output on 80 meters or b) move the
>eighty meter antenna away from the shack a bit farther. Sounds like the
>RF field in your shack is a bit strong. Has your cat, by any chance, stopped
>having kittens ?

>73, Jim KH2D

No, but all my hair is falling out and my fish have tumors all over
them.

73 de KC8BQP - Sam

Sam - KC8BQP

4161. Re: 110 VS 220 Volts

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-20 00:00:00 UTC
From: "Tom V. Pfaffenbach" <tvpfaffe@mail.delcoelect.com>
Message-ID: <32BAFA88.53F2@mail.delcoelect.com>
Source record: 209476

Demetre Koumanakos wrote:
>
> CQ Netters,
>
> Does anyone know the advantages and disadvantages between
> the US 110 Volts and Europe's 220 Volts ??
>
> 73
>
> -- .- -.-. . -.. --- -. .. .- .. ..-.. .-.. . -. .. -.-.
> +-----------------------------+-------------------------------+
> | DEMETRE KOUMANAKOS | "If it ain't broke leave it !" |
> | PROJECT COORDINATOR D.P.D. +-------------------------------+
> | | |
> | INTRACOM S.A. | I may be reached at: |
> | HELLENIC TELECOMMUNICATIONS | |
> | AND ELECTRONICS INDUSTRY | e-mail: demetre@intranet.gr |
> | | phone: +301-6860000 ext. 4345 |
> | P.O.BOX 68, PEANIA 19002 | fax: +301-6860312 |
> | HELLAS | cell: +3094-569604 |
> +-----------------------------+-------------------------------+
Thomas Edison originally developed and marketed direct current for
distribution in thickly settled areas because it was more reliable than
any of the then existing AC systems. For safety and to reduce neutral
currents, it was distributed as a 3 wire +, -, and grounded neutral
system. Because of the higher efficiency and lower cost of an AC system,
it became desireable to develop one that would compare in reliability to
the DC system. It was thru the efforts of Dr's Tesla and Steinmetz and
Westinghouse that the AC network that we have today resulted.
The macro network is a 3 phase, four wire, grounded neutral system with
power typically generated at 13,200 volts, transformed up for
transmission and down for local distribution. Where the end consumer
application does not include large polyphase induction motor
requirements, single phase transmission with system balance maintained
at the substation is a distinct economy. The U.S. grounded
neutral/center tapped secondary approach has been maintained for economy
and safety, and is in-fact a carry-over from Edison's original marketing
plan for electrical energy.

73 de K9JDU

4162. Re: Grounding system?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-20 00:00:00 UTC
From: jfriley@iadfw.net
Message-ID: <32baf56b.21127446@news.airmail.net>
Source record: 209477
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.misc,alt.engineering.electrical

Jim Hutchings <jim.hutchings@sk.sympatico.ca> wrote about:
>A company which used to manufacture lightning protection systems

Contact is Roy Carpenter at:
Lightning Elimination Associates, then
Lightning Elimination Consultants, now

>advantage of this property of sharp points by building an array

Called a dissipation array

>a Windsor radio station

CKLW, installed in 1975

>measured the static disappation current and fired up
>standby power ahead of impending storms
> These systems can get pretty elaborate.
which, unfortunately, detuned the AM towers they're on---

As a point of interest, whether it exists or not, we seldom see damage at either AM or FM radio stations from direct strikes to towers. The damage is usually caused by strikes in proximity to the power lines feeding the station which induce spikes into the power line. Where this has been a problem we can ususally eliminate problems entirely by using an isolation transformer that has a good faraday shield between the windings.

One more piece of information for which interest may not exist: Putting a nice big hunk of ferrite around the feedline won't prevent the strike from eating your equipment. If you look at the energy distribution you find a big blob of energy at 5KHz that'll get around lightening loops, lightening chokes, etc, etc. You have to short it to ground--or, as in networks built by those who know, you put a series pass capacitor in the feedline center conductor path to keep that nasty return current off your center conductor.

Fred, W8OY

JFRILEY@AIRMAIL.NET FREDWA8AJN@AOL.COM

4163. Re: ICOM IC-706

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-20 00:00:00 UTC
From: hershman <hershman@ix.netcom.com>
Message-ID: <32BB0203.140C@ix.netcom.com>
Source record: 209478

Gary Fiber wrote:
>
> gfiber@cmc.net (Gary Fiber) wrote:
>
> >hershman <hershman@ix.netcom.com> wrote:
>
> >>Gary Coffman wrote:
> >>>
> >>> In article <32b240e7.4874758@news.earthlink.net> rj3@earthlink.net writes:
> >>> >
> >>> >I would like any input on the ICOM IC-706 for a base low band rig. I
> >>> >realize for such a wide coverage radio, I cannot expect superior
> >>> >results..So how acceptable is it? Thanks... AC6QQ
> >>>
> >>> I've owned one for quite a while. It's a great little radio,
> >>> I use it mobile and portable, but it hasn't displaced my regular
> >>> home station rig. The thing that makes it so attractive is its
> >>> size. That makes it excellent for mobile and portable use, and
> >>> you learn to adapt to its deficiencies accordingly.
> >>>
> >>> Now my home station rig is a IC-735, and an early one of those
> >>> at that. So I'm not comparing the IC-706 to one of the new
> >>> wonder rigs (mostly I wonder who'd pay that much). My main
> >>> complaint with the IC-706 for use at home is receiver overloading.
> >>> It happens a lot with a good antenna. The IC-735 doesn't have
> >>> the problem. Otherwise the little radio is acceptable for most
> >>> of what I do. And when used mobile or portable with the typical
> >>> inefficient antenna, the overloading isn't much of a bother
> >>> either. I'm keeping it.
> >>>
> >>> Gary
> >>> --
> >>> Gary Coffman KE4ZV | You make it, | Due to provider problems
> >>> Destructive Testing Systems | we break it. | with previous uucp addresses
> >>> 534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
> >>> Lawrenceville, GA 30244 | |
> >>Also the Icom 706 has lost its 2 meter "AM MODE" for some reason.
>
> >No Gary its still there, just an advertising mistake.
> Boy I blew this, Sorry Gary I did not relaize the above statement about the
> 706 loosing 2 meters was a tagged on comment to your post.
>
> Gary
GARY < SINCE YOU WORK FOR ICOM USA I WOULD APPRECIATE ANY COMMENTS ON

THE NEW IC-710 HF/MARINE RADIO.

4164. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-20 00:00:00 UTC
From: John Mackey--KA0SSF <Jmackey@usa.net>
Message-ID: <32BAF9EB.28CC@usa.net>
Source record: 209479

Eric Oyen wrote:

> Whats the matter? You have nothing nice to say about me endeavors?
> Perhaps you should look in the mirror before making such stupid
> comments.

Talk about not having anything nice to say!!!!

> It wasn't my idea to have a flame war. however, since you seem so keen

The why do you keep chasing me from newsgroup to newsgroup trying to
start
one?

> and see what mackey did to rec.radio.scanner for almost 8 months!

Actually, it was 2 months & 3 weeks, hardly 8 months.

> You might find that John Mackey is more of a problem than the rest of us
> put together. If you get rid of him, all else falls into place.

Then why is it tha YOU keep popping up where ever there are problems?

> ALso, I have been posting here (off and on) for 6 months now, and
> nothing I have done has caused any problems (until mackey showed up with his
> assitude).

You can't even spell attitude correctly hahahahahahaha.

YOU seem to be the one with the attitude as reed@pacifier indicates.

4165. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-20 00:00:00 UTC
From: John Mackey--KA0SSF <Jmackey@usa.net>
Message-ID: <32BAFB10.35AA@usa.net>
Source record: 209480

Kevin Potter wrote:

> Let's have a kinder, gentler John Mackey.

If you want kind & gentle then go to the dog pound & buy
yourself a puppy.

> Happy Holidays John,

Holiday wishes to you also.

4166. Re: Grounding system?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-20 00:00:00 UTC
From: "William E. Sabin" <sabinw@crpl.cedar-rapids.lib.ia.us>
Message-ID: <32BB2820.7AC0@crpl.cedar-rapids.lib.ia.us>
Source record: 209481
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.misc,alt.engineering.electrical

J. Fred Riley wrote:
>
> As a point of interest, whether it exists or not, we seldom see damage
> at either AM or FM radio stations from direct strikes to towers. The
> damage is usually caused by strikes in proximity to the power lines
> feeding the station which induce spikes into the power line. Where
> this has been a problem we can ususally eliminate problems entirely by
> using an isolation transformer that has a good faraday shield between
> the windings.
>
> One more piece of information for which interest may not exist:
> Putting a nice big hunk of ferrite around the feedline won't prevent
> the strike from eating your equipment. If you look at the energy
> distribution you find a big blob of energy at 5KHz that'll get around
> lightening loops, lightening chokes, etc, etc. You have to short it
> to ground--or, as in networks built by those who know, you put a
> series pass capacitor in the feedline center conductor path to keep
> that nasty return current off your center conductor.
>

A "coordinated" system that *isolates* the equipment from lightning
damage all across the frequency spectrum must be the right approach. No
one single "fix" is enough. The things that work at low frequency are no
good at the higher frequencies, and vice versa.

Bill W0IYH

4167. ARLB100 WRC99 Committee Supports HF CW Requirement

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-20 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlb100.1996@arrl.org>
Source record: 209482
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB QST @ ARL $ARLB100
ARLB100 WRC99 Committee Supports HF CW Requirement

ZCZC AG80
QST de W1AW
ARRL Bulletin 100 ARLB100
From ARRL Headquarters
Newington CT December 20, 1996
To all radio amateurs

SB QST ARL ARLB100
ARLB100 WRC99 Committee Supports HF CW Requirement

The special committee created by the ARRL to study issues relating to the 1999 World Radiocommunication Conference (WRC-99) has recommended that the ARRL Board of Directors not support changing the treaty requirement for Morse code testing to operate below 30 MHz. The committee submitted its final report to the ARRL Board this week.

The committee report contains recommended ARRL positions regarding possible changes in Article S25 of the international radio regulations. Consistent with the results of a survey of ARRL members, the committee recommended no change in the existing treaty obligation that administrations test prospective amateur licensees on their Morse code ability before authorizing them to operate below 30 MHz. The committee did support changes to Article S25 that would:

Eliminate the so-called ''banned countries'' list

Establish that providing communications in the event of natural disasters is a normal and desirable part of the international service provided by radio amateurs

Reduce restrictions on international communications on behalf of third parties

Aid in the establishment of an ''International Amateur Permit.''

The committee report also responded to the Board's request that it study possible changes to the amateur licensing structure in the United States. The committee offered some proposals for change, but recommended that the Board take no action on this part of its report until the committee's proposals are shared with the membership and there is an opportunity for member comment.

The Board will consider the committee's report and recommendations at its next regular meeting, January 17-18, 1997. If the Board accepts the report, it will be available for public release. An article giving the results of the survey will appear in February 1997 QST.
NNNN
/EX

4168. Re: Computer Power Supply for 12v mobile?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-20 00:00:00 UTC
From: brian@nothing.ucsd.edu
Message-ID: <59f3gv$ck2@news1.ucsd.edu>
Source record: 209483
Cross-posted to: rec.radio.cb,rec.radio.amateur.misc,rec.radio.amateur.homebrew

My test-bench 12 volt supply is three 5-volt 120-amp switching power supplies wired in series. I've turned each one of them down to 4.5 volts giving me a very nice clean 13.5 volt supply. The ones I have seem to regulate properly even with no load.
- Brian

4169. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-20 00:00:00 UTC
From: John Mackey--KA0SSF <Jmackey@usa.net>
Message-ID: <32BB1486.DFF@usa.net>
Source record: 209484

Eric Oyen wrote:

> Facts?!?!?!, How dare you use that word. You have no idea what facts are.

You certainly are not one to show what facts either, the only fact you know
is keeping your nose up Bill's ass.

> I can dredge up all the postings that YOU did on rec.radio.scanner, john.
> there were a lot of them. It isn't that hard when someone out there on
> the web maintanes a very complete archive or postings for the last year!

Yea, like Dejanews which everyone can access. Besides, I also kept my own
archive of postings on that NG, would you like me to dredge up a bunch
of the postings where you were running your mouth trying to defend Bill
while several the people there were taking him to task for his behavior?

> I still say that you are in denial. so, I'll point out a few "facts" for
> you:

No I am not in denial, absolutely not, there is no way I could be in
denial. That simply is not possible. Infact, I deny that!

But, here are a few facts for you:

A. The problems on rec.radio.scanner disappeared when Bill did.
B. You used condescending remarks towards others and tried to
appear as some sort of authority or knowledgable contact.
C. You made immature, shallow, & attacking types of entries
D. Your recall of facts is distorted where they are not in your
favor.
E. Numberous people stated their dislike for your (& a few others)
spammish type of entries.

If these are not adequite for you please let me know as there is
an abundunance of the type of facts as listed above.

> You failed to mention that you disobeyed directives from the moderator
> after several warnings (some of which were public). I was there, remeber?

Then you should remember that I was kicked out during the time that
the moderator had just done a very hostile take over of that echo. He
then started kicking out 2-4 people every week, primarily those who
did not bow to his every immature desire & whim (remember the
ZERO TOLORENCE rule he made?) Would you like copies from some of the
protesters of that time?

> also, you must have been on a slow node, the number of messages did not
> decrease.

I may have been on a slow node. That node JUST shut down yesterday!

> failed to prove yopur case then, and you give no facts to back it up
> now.

Then why did the moderator contact my sysop onlyu a few weeks ago
begging
him to help mediate the situation?

4170. ARRL Bulletin #100

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-20 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.d24d9e44fb1c13a98972e@news.planet.net>
Source record: 209485
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy

ARLB100: WRC99 Committee Supports HF CW Requirement

SB QST @ ARL $ARLB100
ARLB100 WRC99 Committee Supports HF CW Requirement

ZCZC AG80
QST de W1AW
ARRL Bulletin 100 ARLB100
From ARRL Headquarters
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To all radio amateurs

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until the committee's proposals are shared with the membership and there is an opportunity for member comment.

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NNNN
/EX
--

Steve KF2TI
ARRL LIFE Member

BACK TO THE SHADOWS AGAIN OOHHHHHH
OUT WHERE THE INDIAN'S YOU'RE FRIEND OOOHHHH

WHERE THE VEGATABLES ARE GREEN
AND YOU CAN PEE INTO THE STREAM (and that's important you know)

I'M BACK TO THE SHADOWS AGAIN

doors open in 5 minutes

4171. Re: Setting up an antenna tower.

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-20 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Dec20.221008.7309@ke4zv.atl.ga.us>
Source record: 209486
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

In article <32B71F09.4F2E@iwaynet.net> Art or Betty Eberle <aeberle@iwaynet.net> writes:
>David P. Hummel, Jr. wrote:
>>
>> I have recently come to own a previously used antenna tower. After months
>> of hard work, I managed to finally get it out of the ground. That was the
>> hard part. But here is the fun part. Anybody have any ideas how I can dig
>> a hole in the ground that is about 2.5ft in diameter and about 6.5ft deep?
>> I tried a post hole digger, but the bits are only about 4 ft deep? Any
>> suggestions?
>>
>> Thank you in advance.
>> David P. Hummel, Jr.
>> KG2BX
>
>Why dig a hole 6.5 ft. deep? Unless the tower is really tall and self
>supporting, you would be better with a hole about 3'x3'x3'. Suggest you
>try to get hold of a copy of the Rohn or Heights tower manual. They
>give suggestions on how to design and make tower bases.
>
>If the tower is guyed, you can get by with a much smaller base.

The size of the base needed depends very much on local soil mechanics.
The tower base serves two purposes. It bears the weight of the tower,
and any loading that guys may impose. And it serves to resist the
overturning moment of the tower. Different soils can support different
ground pressures, and different soils have different resistances to
shear. There is no "one size fits all" for this sort of thing, but
in general deeper is better than wider.

Now my tower has almost a full section buried. In other words the
hole is 10 feet deep and has 2 feet of aggregate in the bottom. I
dug it by hand with a posthole digger. Not with an auger, with a
real posthole digger. I started the hole with the regular handles,
and changed to longer handles as the hole got deeper. It took two
leisurely mornings to finish (too hot to dig in the afternoon).

For a 6.5 foot hole, the standard handles will suffice. You just
have to get down and reach into the hole a bit to work them when
you get down near the bottom, the standard handles are about 5.5
feet long. It will help if you replace one of the wooden handles
with 1 inch galvanized water pipe, however, because the extra weight
makes the posthole digger dig better. Even in the hardpan clay here,
I can just drop the digger in the hole to get a bite, close the blades
with the handles, and lift out the dirt. That's a lot easier than

having to muscle the blades into the ground.

If you've never seen a real posthole digger, it is like two tile spades facing each other, joined with a pivot near the bottom. You drop it in the hole, spread the handles, which brings the spades together trapping dirt between them, and lift it out of the hole. Repeat as necessary until you are done.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

4172. Source for license statistics?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-20 00:00:00 UTC
From: furuta@cs.tamu.edu
Message-ID: <59f3fv$1p5@news.tamu.edu>
Source record: 209487

Can anyone point me to a source for statistics on the current distribution of US Amateur licenses? How many Extras/Advanced/General/Tech+/Tech/Novice? Thanks.

--Rick
furuta@cs.tamu.edu
K3IV

4173. Re: Grounding system?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-20 00:00:00 UTC
From: jfriley@iadfw.net
Message-ID: <32bb153b.29272131@news.airmail.net>
Source record: 209488
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.misc,alt.engineering.electrical

"William E. Sabin" <sabinw@crpl.cedar-rapids.lib.ia.us> wrote:
>A "coordinated" system must be the right approach.

Exactly! But with a limited budget, one must prioritize. And the
power line is the starting point after one finishes the grounding.

Fred, W8OY

JFRILEY@AIRMAIL.NET FREDWA8AJN@AOL.COM

4174. ARLP053 Propagation de KT7H

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-20 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlp053.1996@arrl.org>
Source record: 209489
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB PROP @ ARL $ARLP053
ARLP053 Propagation de KT7H

ZCZC AP73
QST de W1AW
Propagation Forecast Bulletin 53 ARLP053
From Tad Cook, KT7H
Seattle, WA December 20, 1996
To all radio amateurs

SB PROP ARL ARLP053
ARLP053 Propagation de KT7H

Solar activity is up again with the return of region 7999. Average flux was up this week by 13 points, the sunspot numbers up over 17 points, and A index up 1 point.

Flux is expected to rise up to around 96 on December 23, then drop below 80 on December 31, then up to the mid-eighties again around January 5 and 6. Expect the A and K indices to be up again around January 6, 11 and 12.

Sometimes there are questions about the effect of a solar or lunar eclipse on propagation. I'll include here some notes from Dave Palmer which present some interesting thoughts about eclipses:

''Solar and Lunar eclipses do not represent anything special in terms of planetary positions. They're really just a matter of perspective.

Solar eclipses occur only at the New Moon, when the Moon is between the Earth and Sun. Lunar eclipses happen only at Full Moon, when the Earth is between the Moon and Sun.

But Full/New Moon happens about every 28 days. The reason we don't get eclipses (on Earth, at least) twice a month is that the Moon's ''orbit about the Earth'' is tilted, and the coincidence of an exact line-up of the Sun-Moon-Earth (as seen from some spot on Earth) happens only a couple times per year.

However, every New Moon, there IS a solar eclipse out in space either north or south of the Earth, and every Full Moon, there's a Lunar eclipse north or south of the Moon (OK, really, there's a solar eclipse SOMEWHERE in space for as long as the Moon is not obscured by the Earth, and a Lunar eclipse for as long as the Moon is totally obscured by the Earth). The point is that the eclipse's

shadow usually just misses hitting the Earth (or the Moon)''.

Sunspot Numbers for December 12 through 18 were 32, 31, 30, 25, 27, 38 and 33, with a mean of 30.9. 10.7 cm flux was 81.1, 81.7, 82.5, 85, 86.2, 86.4 and 88.4, with a mean of 84.5. Planetary A indices for the same period were 8, 6, 5, 10, 10, 8, and 5, with a mean of 7.4.
NNNN
/EX

4175. VK2WI News, 22nd December 1996

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-20 00:00:00 UTC
From: richardm@zeta.org.au
Message-ID: <59f91b$ii8@phaedrus.kralizec.net.au>
Source record: 209490
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc

In this week's VK2WI news bulletin:

Divisional News - VK2WI transmission schedule for the holidays;
WICEN News
Space News - Mir cosmonauts spacewalk to repair damaged Amateur antenna; and AMSAT Phase 3D launch delayed
Heard Island Dxpedition update (incl frequency lists)
Club News
Broadcast Roster

DIVISIONAL NEWS

There will be no broadcast next Sunday, as even the VK2WI broadcast team deserves a holiday once a year! Normal broadcasts will resume the following Sunday, 5th January 1997.

The Divisional Office is now closed until 13th January 1997, so news items for broadcast on the 5th and 12th of January cannot be accepted by post or fax. However, news item can still sent via Packet to BCAST@VK2WI or by Internet email to wiansw@sydney.dialix.oz.au. The usual deadline of 2pm on the Friday preceding the broadcast still applies.

WICEN NEWS

As this is the last broadcast for the year, the Management Committee would like to take the opportunity to wish all personnel a safe and prosperous New Year.

This is usually a quiet time for WICEN, however, the "silly season" can bring forth sudden activations such as storms and bushfires, so please keep your equipment ready.

Next year sees the VRA Mid Year Conference, at Wombeyan Caves, on the weekend of 22nd-23rd March; the Bridge to Bridge Speedboat Classic on 4th May; the Hawkesbury Emergency Expo, run by Alan VK2YYJ, is over 16th-18th May; the Hawkesbury Classic Paddle is organised as usual by Kevin VK2CKD over 18th-19th October and the annual Bungonia Cave Rescue will tentatively be on the weekend following, over 25th-26th October.

WICEN is always looking for members to provide the community with communications assistance. Write to WICEN (NSW) Inc, PO Box 123, St Leonards 2065 for further information, or come up on one of the WICEN nets: Northern Rivers each Tuesday at 8pm around 3610 kHz on odd Tuesdays and the Lismore repeater 6800 on even Tuesdays, Hunter each Wednesday at 7.30pm on the Newcastle repeater 6900, and Central

Coast each Thursday at 8.30pm on the Wyong repeater 7125. If there are any other regular nets then we'd like to hear about them.

WICEN (NSW) has a Web page, and the Uniform Resource Locator is: "http://www.nsw.wicen.org.au/". It is generously provided by the Macquarie University School of Mathematics Physics Computing and Electronics, and contains pointers to many emergency-related pages likely to be of interest.

-- Dave Horsfall VK2KFU, WICEN (NSW) Inc. Publicity Officer

HEARD ISLAND ANTARCTIC DXPEDITION UPDATE

Everything is on schedule for the January 3rd departure from Reunion Island. Members of the Heard Island team will begin arriving on Reunion as early as December 26th. Operation from Reunion (TO0R) will begin around December 30th for several days, emphasising the low bands. All necessary shelters, cooking equipment, survival equipment, antennas, and of course, radio equipment has arrived on Reunion, apparently in good shape. The team consists of EA8AFJ, HB9AFI, HB9AHL, K0IR, K4UEE, K9AJ, KK6EK, N6EK, N6MZ, NP4IW, OE9AMJ, ON5NT, ON6TT, PA3DUU, RA3AUU, VK2JDM (ex VK2TQM), W8FMG, W0GJ, WA3YVN, and V1YC. This may be the most experienced DXpedition ever assembled and they are chomping at the bit to get underway. Here is the itinerary:

Jan 3 Depart Reunion Island (TO0R)
Jan 8/9 Visit Crozet Island (TX0C)
Jan 12/13 Arrive Heard Island
Jan 15 On the air - Heard Island (VK0IR)
Jan 29/30 Depart Heard Island
Feb 1 Visit Kerguelen Island (TX0K)
Feb 7 Arrive Reunion Island

The operating frequencies will be:
CW SSB RTTY
160M: 1.826.5 N/A
80M: 3.507/3.522 3.799
40M: 7.007 7.065 7.030
30M: 10.104 10.140
20M: 14.024 14.195 14.085
17M: 18.074 18.145 18.105
15M: 21.024 21.295 21.085
12M: 24.894 24.945
10M: 28.024 28.475

Note these are our transmit frequencies, the operator will advise what the working split will be.

During the DXpedition, updated and current information will be available through a variety of sources:

(1) The Heard Island Web Page will be updated frequently with progress reports, news, statistics, weather, and photos (we hope).

http://www.ccnet.com~cordell/HI
or via
http:///www.gec.com.au/hi.html
or via the WIA web page.

(2) A Heard Island internet email Reflector will be operational. This reflector will be the preferred method of communicating with the DXpedition pilots. The pilots will in turn communicate with the Island team via PACSAT.

The objective is to establish a reliable communications link from the expedition team to the DX community and vice versa to allow for suggestions, comments, feedback, and other vital information. The pilot stations are: ON4UN (chief pilot), N1DG (WB2DND), K0EU, W0EK (WD0AEK), W2FJ/6 (WA2FIJ/6), W4WW (N4PYD), and JH1ROJ.

To subscribe to the email reflector send an email to
heard-request@ve7tcp.ampr.org
with "subscribe" in the body of the email.

(3) Heard Island Information Net - 75m SSB daily on 3.777 at 1400Z starting the 1st of January and closing on the 1st of February.

There is a possibility of radio operations from Crozet and Kerguelen. However according to our sources, the length of stay on these islands is quite short and dependent on boat schedules and weather. Additionally, we are told there is no place to stay the night and no masts to support antennas. We do have visas, radio licenses, and permission to go ashore and a huge desire to come on the air, if at all possible. They rate the possibilities now at 50/50. While enroute aboard the Marion Dufresne, they will be quite active as TO0R/MM (Maritime Mobile)
Upon arrival on Heard Island, the NCDXF beacon will be installed.

VK0IR/B will be transmitting on 14.100, 18.110, 21.150, 24.30, and 28.00. The beacon will transmit for ten seconds on each band, every three minutes. Feedback (via the pilots) as to frequencies, times of peak propagation, signal strength, Long Path verses Short Path are very important. Because the beacon will be operational 2 or 3 days prior to radio operations beginning, your reports will be helpful in setting the operating plan for the first days of operation. Also, a special 160m beacon will be operational on 1826.5.

The Heard team is very grateful for the donations received thus far from the DX community. Additional contributions are still needed for this very expensive project and should be sent via the following address:

Heard Island Expedition
C/- David Muller
Locked Bag 29
POST OFFICE RYDALMERE NSW 2116

Again thanks to all those who have assisted or supported this activity.
Happy Christmas to all.

--David VK2JDM Expedition Member

SPACE NEWS
MIR ANTENNA BROKEN

A special space walk to repair a broken Amateur Radio antenna on the Russian Mir Space Station may herald a new era in international ham radio cooperation.

Here's the message, as received:

To ::ALL
>From ::R0MIR
We finished our second space walk. After the first one we had a problem with our antenna. Tonight we repaired it and now it's Ok. We back your pardon for such an occasion.
73 de Mir crew"

Mir is back on 2 meters, and it's a remarkable example of the importance of amateur radio in the Russian Space Program. They conducted a space walk to repair the ham radio antenna. The Russians consider their amateur station as an essential element of communication aboard the MIR.

This is a prelude to what we can expect in the next few years. Manned space flight programs today fly on American Space Shuttles and Russia's MIR Space Station, but they will come together in the International Space Station that will be assembled in orbit in the next few years. That station will provide a permanent presence in orbit for at least 8 participating nations and amateur radio representatives from those nations have formed ARISS, an acronym for Amateur Radio International Space Station, to build and operate a super ISS ham station.

There are several organizations. SAREX, the Shuttle Amateur Radio Experiment, handles the Space Shuttle Missions. MAREX, the Mir Amateur Radio Experiment, is in charge of MIR amateur radio operations. Germany's SAFEX, provides MAREX equipment and technical assistance. And, here in the United States, MIREX, or Mir International Radio EXperiment, has been formed and accepted by the Russians, the Germans and SAREX as a point of contact for MIR school contacts and experiments. The member organizations are preparing a release that will cover all of this in greater detail.

A major dedication of manned space flight by all nations is contacts with students in schools. Now that Mir is back on the air, the way is open for such contacts. John Blaha, a U.S. Astronaut, is with the two cosmonauts in space and recently was granted permission by the FCC to conduct third party traffic, meaning he can talk to students or friends through U.S. licensed and controlled stations.

Miles Mann, WF1F, speaking for Mirex, has said that "Applications for U.S. school MIR QSOs are approved by MIREX and SAREX before going to MAREX and SAFEX. The Mir crews have busy work schedules but our guidelines allow us to arrange, months in advance, school QSOs during

crew off hours. The cosmonaut amateur radio department gives final approval for all QSOs and reserves the right to cancel at any time.

SAREX works with the International Space Station Office to clear schedules for John Blaha.

The good news, that Mir is now back on the air, means that some school contacts can be made. In the near future, SAREX and Mirex hope to schedule 4 to 6 Mir school contacts a month.

--Amateur Radio Newsline, 13 December

PHASE 3D DELAYED

The European Space Agency has announced a launch delay for Ariane 502, the rocket that is supposed to carry Phase 3D. AMSAT-NA Executive Vice President Keith Baker, KB1SF, reports that the launch has been pushed back to ''early July,'' but said a specific launch date was not yet available. ESA said the change resulted from the recent establishment of a ''detailed timetable'' that's required to permit launch.

A brief ESA news release said: ''As each individual operation will require very close analysis, the 502 campaign is scheduled to begin on Wednesday 9 April 1997, the launch itself being planned for early July.'' ''We'll be ready,'' said Baker, adding that the new schedule will give AMSAT ''a little more time to make things right.'' The Phase 3D satellite itself is under assembly in Orlando, Florida. Baker said there's still a lot of work to be done, but the project was on schedule for an April launch. The new launch schedule means that the Phase 3D satellite will not be operational until September or October.

''Obviously we would like to have the satellite in orbit a lot sooner,'' said Baker. ''But we don't want anything to be launched if it's not ready.''

--ARRL Space Bulletin 017 December 19, 1996

CLUB NEWS

FROM THE FISHERS GHOST AMATEUR RADIO CLUB Inc.

Well we are coming to the close of another year..
It's been a long one with many things happening within the Fishers Ghost Club..

There have been some additions to the Clubs shack with the HF station up and running now, and being used quite extensively on various evenings with some of the students getting to learn some of the practical points of radio operation..

The Sunday net on 28.520 mhz and the Priclay Net on 3.580 mhz both commencing at 8.00 local are still holding up their end with a great effort being put in by all operating the net and those joining in.. The quizz on the Sunday evening not really Is a lot of fun.. Join in ... you'll will like it..

Presently the Club (as most of the clubs Packet users already know) has a PMS on 147.550..The PMS was set up for the members to have a contact point for message distribution and being able to keep members informed with info relating to the, club and it's members.. It also contains some files of interest that may be downloaded or if you wish files may be also left on the system that may be of interest to others..

As club members we all know....February is the time of the AGM.. it was decided at the last Comittee meeting that -NO- Subs will be collected on the Evening of the AGM prior to the new committee taking office as it creates a great deal of congestion on the evening prior to the start of the proceedings..If you do wish to pay subsciptions on the evening..please be aware It will only he done AFTER the close of election..

There may even be a position or two available so you might want to have a think about taking a seat on the Committee or the Sub Committee.. It could be your chance to help in advancing the Club one step further..
** REMEMBER this is your club and we only get out what the members put in..All ideas are welcome..Glad to see so many members back again already as I am presently putting the Database together, and hope we can make it even better in '97' with everyone fooling part of this Great Club..

Classes held each Wednesday Evenings commencing at 7:00pm and General meetings are held on the third tuesday of each month commencing at 7:30pm.. These are both held at the Campbelltown Highschool on the Chamberlain road end of the school ...

The very best for the Christmas Season from all of us at Fishers Ghost A.R.C.

--Jim VK2LJZ Club Secretary..

VHF DX GROUP

THE VHF DX GROUP IS AN INFORMAL ASSOCIATION OF ACTIVE VHF AND UHF OPERATORS. THE GROUP WAS FORMED TO PROMOTE NON-REPEATER ACTIVITY AND TO HELP JUSTIFY OUR GENEROUS ALLOCATIONS IN THE VHF SPECTRUM AND ABOVE.

THE FIRST MEETING OF THE VHF GROUP FOR 1997 WILL BE ON TUESDAY JANUARY 21 AT AMATEUR RADO HOUSE, PARRAMATTA. AT THIS MEETING WE WILL BE DECIDING ON OUR ACTIVITY PROGRAM FOR 1997, SO IF: YOU HAVE A TOPIC WHICH YOU THINK SHOULD BE COVERED, THEN COME ALONG AND HAVE YOUR SAY. WE WILL ALSO BE PLANNING OUR CONTRIBUTION TO THE WYONG FIELD DAY IN FEBRUARY.

THE TUESDAY ACTlVlTY NIGHTS ON 144 MHZ AND THE GROUP'S SUNDAY MORNING NET ON 146.550MHZ FM WILL CONTINUE AS NORMAL OVER THE HOLIDAY PERIOD.

--SUBMITTED ON BEHALF OF RICHARD SOULIE, VK2ARS

GLADESVILLE NEWS.

The Gladesville Amateur Radio Club Incorporated would like to wish all listeners the Compliments of the Season and all the best for the New Year.

TELEVISION GLADESVILLE maintains its normal transmission schedule over the holiday period - being Wednesday from 7.30 pm Friday and Sunday from 7 pm. Why not check out VK2RTV on Channel 35 -- the main transmitter has been returned to service. having about five times the output of the standby unit that was in use for a few weeks.

A story about Gladesville's Television. written by Jack VK2GJJH is in the current issue of Radio Communications.

If you wish to contact the Gladesville Amateur Radio Club. call via the club telephone on (02) 9427 0530 (repeat).

Again all the best for the forth coming holiday period and if you have some spare time check out Channel 35 or one of the relay stations which carry the test Transmission. See you in 1997.

-- Keith VK2ZZO President / TV Co-ordinator.

AUSTRALIAN AMATEUR PACKET RADIO ASSOCIATION

AAPRA RECOGNISES THAT IT IS CHRISTMAS TIME AND SENDS SEASONS GREETINGS TO ALL IT'S MEMBERS AND EVERYONE ELSE. OUR MEMBERS SHOULD HAVE THE LATEST COPY OF DIGIPEAT DELIVERED BEFORE XMAS DAY.

THE EDITOR OF DIGIPEAT ALWAYS WELCOMES CONTRIBUTIONS FOR THE NEWSLETTER. IF YOU HAVE ANY BRIGHT IDEAS OR ACHIEVMENTS RELATING TO PACKET RADIO SHARE THEM WITH ALL OUR OTHER MEMBERS. AAPRA'S ADDRESS IS LISTED WITH THE CALL SIGN VK2IN.

-- GEOFF VK2BQ PUBLICITY OFFICER.

RADIO VETERANS GROUP

The first meeting of the Radio Veterans Group for 1997 will be held, Deo Volente, on Thursday 20 February 1997, 11.00 am to 2.00 pm , at Amateur Radio House, 109 Wigram Street, Parramatta.

-- Franklyn Pain (VK2DYP) Convenor, Radio Veterans Group

SUMMERLAND AMATEUR RADIO CLUB.

ALL MEMBERS AND INTERESTED PERSONS ARE ADVISED THAT THE ANNUAL GENERAL MEETING OF OUR CLUB IS SET DOWN FOR SUNDAY 9TH.. FEBRUARY 1997 ... 2PM, AT THE CLUBROOMS, RICHMOND HILL. ANNUAL REPORTS AND ELECTION OF OFFICERS WILL BE THE ORDER OF THE DAY.

NOW IS YOUR CHANCE TO HAVE A VOICE IN THE ORGANISATION OF OUR CLUB. .. SOME OF THE OFFICIALS HAVE INDICATED THAT THEY WILL NOT BE AVAILABLE THIS YEAR... SO GET YOUR

NOMINATIONS READY. REMEMBER .."YOU GET THE GOVERNMENT
THAT YOU DESERVE"

REFRESHMENTS WILL BE AVAILABLE AFTER THE MEETING.
ANNUAL MEMBERSHIP FEES ARE DUE ON FIRST JANUARY.

--VK2GJ.. GRAEME... PUBLICITY OFFICER.

COMING EVENTS (22 DEC 96)

Last VK2WI broadcast for 1996 & Broadcast team party at DuralToday
Ross Hull Memorial VHF-UHF Contest begins.....Thursday
No VK2WI broadcast on.....next Sunday

JANUARY
Waverley ARS Project Day.....4th
VK2WI broadcasts resume.....5th
First Gladesville ARC live test transmission for 1997.....8th
Coffs Harbour & District ARC Hamfest.....12th
Divisional Office reopens.....13th
Heard Island Dxpedition.....3rd January - 5th February
Waverly ARS meeting.....15th
Manly-Warringah Radio Society lecture night.....15th
Manly-Warringah Radio Society field trip.....19th
VHF to SHF DX Group meeting at Parramatta.....21st
Ross Hull Memorial VHF-UHF Contest ends.....26th
First ANARTS broadcast for 1997.....26th
Hornsby & District ARC meeting.....28th

FEBRUARY
Sydney six- and seven-digit numbers stop working (make them eight digit
numbers by adding 9 or 91 in front).....9th
Summerland ARC Annual General Meeting.....9th
Blue Mountains ARC Fox Hunt.....14th

If you would like to submit a news item for inclusion in the weekly
broadcast, please send it to us by one of the following means:

by post to the Divisional Office, PO Box 1066, Parramatta NSW 2124;
by fax to (02) 9633-1525;
by packet radio to BCAST@VK2WI.NSW.AUS.OC, or
by Internet e-mail to wiansw@sydney.dialix.oz.au

Please note that the deadline for news items is 2pm on the Friday
preceding the broadcast; if submitting news items by packet or internet,
please allow for forwarding delays in the network.

If submitting printed copy, please:
submit your news item on A4-size paper;
double space your text;
write on one side of the paper only, and
use a plain font such as "Arial" or "Helvetica", 12-point or larger. This is
especially important if sending your news item by fax.

Please avoid using abbreviations and shorthand, check your spelling, grammar, and punctuation, and use the exact words you wish the announcer to say on-air. Remember, the more care you take in preparing your news item, the better the announcer will read it.

BROADCAST ROSTER
Sunday, 5th January 1997

Morning:
Announcer: Peter VK2AQJ
Engineer: Jeff VK2BYY
Evening:
Announcer: Tony VK2DJW
Engineer: Pat VK2JPA and Colin VK2HCT

And don't forget this evening:
Announcer: Alan VK2XAT
Engineer: John VK2FRJ

--
Richard Murnane VK2SKY
Email: richardm@zeta.org.au
Web: http://www.zeta.org.au/~richardm
Bonus Fool On the Hill Web page:
http://www.zeta.org.au/~richardm/psychology/case-studies/fool/index.html
Packet: vk2sky@vk2op.nsw.aus.oc

4176. ARRL.....No Changes In Code Req.

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-20 00:00:00 UTC
From: T E I X E I R A <teixeira@ccnet.com>
Message-ID: <59f8fd$mgc@ccnet2.ccnet.com>
Source record: 209491
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Just thought you all might be interested.

Don W6IQ

From: w1aw@arrl.org
Organization: American Radio Relay League
Date: Fri, 20 Dec 1996 16:00:26 EST
Resent-From: w1aw-list@arrl.org

To all radio amateurs

SB QST ARL ARLB100
ARLB100 WRC99 Committee Supports HF CW Requirement

The special committee created by the ARRL to study issues relating to the 1999 World Radiocommunication Conference (WRC-99) has recommended that the ARRL Board of Directors not support changing the treaty requirement for Morse code testing to operate below 30 MHz. The committee submitted its final report to the ARRL Board this week.

The committee report contains recommended ARRL positions regarding possible changes in Article S25 of the international radio regulations. Consistent with the results of a survey of ARRL members, the committee recommended no change in the existing treaty obligation that administrations test prospective amateur licensees on their Morse code ability before authorizing them to operate below 30 MHz. The committee did support changes to Article S25 that would:

Eliminate the so-called ''banned countries'' list

Establish that providing communications in the event of natural disasters is a normal and desirable part of the international service provided by radio amateurs

Reduce restrictions on international communications on behalf of third parties

Aid in the establishment of an ''International Amateur Permit.''

The committee report also responded to the Board's request that it study possible changes to the amateur licensing structure in the United States. The committee offered some proposals for change, but recommended that the Board take no action on this part of its report until the committee's proposals are shared with the membership and there is an opportunity for member comment.

The Board will consider the committee's report and recommendations at its next regular meeting, January 17-18, 1997. If the Board accepts the report, it will be available for public release. An article giving the results of the survey will appear in February 1997 QST.

4177. RE: Zapping old NiCad batteries

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-20 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <9612201615598000@atdbbs.com>
Source record: 209492

```
================================================================================

This informational text, USE OF NICAD BATTERIES - Cell Grading,
was made available by ATTENTION to Details BBS...

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Professionals and National Computer Security Association Codes
of Professional Standards.

Clint Bradford, KE6LCS - System Operator
Voice Support (909) 681-6210
================================================================

USE OF NICAD BATTERIES - Cell Grading

[Adapted from "Cell grading improves communications batteries,"
Mobile Radio Technology (an Intertec Publication), June 1987.]

Nickel-cadmium battery packs have become a popular choice as a power
source for portable communications equipment. Advances in construction
methods have made the packaging smaller with more energy-storage
capability.

One efficient technique for producing a longer-lasting battery lies
not in the construction, but in "cell grading," a measure of the
staying power or capacity of each cell for the battery pack is
assembled. Grading ensures that cells are used in the most efficient
```

manner possible, making packs last longer. Through grading, cells with similar capacity that may be needed for different types of applications are grouped together.

Voltage criterion

A battery pack consists of two or more cells. The most common configuration for communications equipment is a series connection of 6-12 cells, providing 7.2-14.4Vdc. Because nicad cells produce approximately 1.2Vdc each, rated voltage is the number of cells multiplied by 1.2V. In reality the voltage rises above 1.2 during and after charging. The voltage falls below 1.2V during discharge, but is not considered depleted until it drops to 1V.

An observation of voltage alone cannot indicate a cell's integrity accurately if the cell's voltage is less than 1.2V after charging. This indicates internal damage to the cells. Because the pack voltage cannot be used as a gauge of capacity, each cell must be cycled, which is the reasoning behind cell grading.

Battery capacity, in milliamp-hours (mAh), quantifies the amount of energy the battery can deliver over a specific period. Usually the period is one hour. A battery rated at a 12V, 750mAh should, when fully charged, maintain a 0.75A discharge rate for one hour. The unit is considered depleted when its terminal voltage under load reaches 1V/cell (10V in a 10-cell battery).

Over a period of several years, it has been found that some cells can vary as much as 20% above the cell rated capacity. For example, within a group of 450mAh rated cells, a few actually run close to 540mAh. Cells with 12% to 17% (504-530mAh) over rated capacity are common and 30-40% of the 450mAh cells run 500mAh or more.

Pack quality

Without cell grading, random groups of cells would typically be assembled into a battery pack. Each group would probably have at least one cell in the 450mAh range and perhaps one or more in the 500mAh range. A battery has only as much capacity as its weakest cell. Therefore, the entire pack, even with several high capacity cells, can only perform at the 450mAh level.

For the same of comparison, a pack that contains 500mAh cells offers a

(Continued to next message)

4178. Re: Nut Control of 3894.5 kHz

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-20 00:00:00 UTC
From: Lambda <lambda@vari-wave.com>
Message-ID: <32BB2BD6.12DD@vari-wave.com>
Source record: 209493

Jeffrey Herman wrote:
>
> Just received a kooky email from some nut claiming to be net control of
> the 3894.5 kc mess. Forget the code debate - we need to implement a
> personality test to keep those with defective social skills off the air.
> Jeff KH2PZ

Hi Jeff. You fell for it; that was a practical joke made by Marty Chittum, NJ9G. You HAVE to be kidding if you took this one seriously...happy holidays to you and your family. Todd Ellis, N2XL

> ----------
> From martin38945@juno.com Tue Dec 17 16:26:28 1996
> Date: Tue, 17 Dec 1996 11:32:08 -1000
> From: "Martin, Sr. A Chittum" <martin38945@juno.com>
> Subject: 3894.5 Information Base
> Dear Radio Amateurs,
> Thank you for your enquiry concerning 3894.5 KHz. I am pleased to hear
> that you have taken an interest in the nightly happenings on the Mother
> of All Freakin' Seas. Everything occurring there happens by my decree or
> through my permission. Please feel free to ask any questions that you
> may have concerning the current state of affairs on that frequency. I
> have added your names and call signs to our list of interested stations.
> I would enjoy hearing from each one of you. Thanks again and have a
> pleasant holiday season.
> Best Wishes,
> Martin

4179. Re: Nut Control of 3894.5 kHz

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-20 00:00:00 UTC
From: Lambda <lambda@vari-wave.com>
Message-ID: <32BB2B33.1882@vari-wave.com>
Source record: 209494

Tim: Funny, but we all are getting unwanted e-mail from YOU. I think
you and all of us are being spamed, so pretend it was a 2 meter jammer
and ignore it...and don't air it here, please. Todd ELlis, N2XL

PS. see my response to Jeffery Herman, please.

Timothy Haller wrote:
>
> > Dear Radio Amateurs,
> > Thank you for your enquiry concerning 3894.5 KHz. I am pleased to hear
> > that you have taken an interest in the nightly happenings on the Mother
> > of All Freakin' Seas. Everything occurring there happens by my decree or
> > through my permission. Please feel free to ask any questions that you
> > may have concerning the current state of affairs on that frequency. I
> > have added your names and call signs to our list of interested stations.
> > I would enjoy hearing from each one of you. Thanks again and have a
> > pleasant holiday season.
> > Best Wishes,
> > Martin
>
> --
> Has anyone besides me got unwanted e mail from this jerk? i have sent a
> couple of e mails to his postmaster who is not doing a thing about it.
>
>
>
>
>
>
>
>
>
>
>
> Timothy Haller
> afn53940@afn.org
> He pushes his his
> fists and still in-
> sists he sees the
> ghosts.
> from stephen king`s
> book It

4180. RE: Zapping old NiCad batteries

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-20 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <9612201616018001@atdbbs.com>
Source record: 209495

(Continued from previous message)

10% increase in use time over one that contains all 450mAh cells.
However, both are physically the same size.

Causes for variation

A number of changes have taken place in the manner in which nicad batteries are constructed since the technology began in the 1920s. Pocket-plate construction was used to make reasonable quantities of small, sealed nicad packs. Although they had high rates of discharge, they did not have any overcharge protection and only could be charged slowly.

Technological improvements resulted in the sintered plate construction, which gave thinner electrodes with large, active surface areas. This method allows high charging and discharging rates and gives the batteries better low temperature and overcharging properties. The size of the holes or the porous construction of the electrode determines the amount of active material the electrode can absorb.

Electrode porosity varies, which in turn causes cell capacity to vary. The effort to produce high-quality, consistent electrodes is never ending. Capacity is determined by separator material, the amount of electrolyte (KOH), the density of the KOH and the space between positive and negative electrodes. All of these elements have their own little problems. The interaction of all the factors in individual cells make the process of cell grading more valuable.

The grading process

Nicad cell grading is carried out with a computer-monitored system. The system slowly charges the cells for 24 hours, ensuring a full charge for the test. The cells are then placed into a fixture that is electrically connected to a precise load. The computer monitors the voltage of each cell and calculates its capacity as it discharges. When all cells under test are depleted, the computer provides status data on each cell.

Grading is a quality control tool for the manufacturer because it allows defective and low-capacity cells that do not reach specifications to be pulled from the assembly process. Not only does it allow grouping by cell capacity, it avoids the expense of having to rework a final assembled battery that does not operate properly.

No cell forming

When a battery pack is constructed of unknown or mixed charged states, a process called cell forming is necessary to bring the cells all to the same state of charge. To form a battery, a slower trickle charge (C/10+) is used. As an extreme example, a battery could have one cell fully charged and 11 cells not charged at all. If this battery is slow-charged the first time, the low cells simply catch up to the full one with no damage. However, if the pack is put into a rapid charger, the lone full cell will be severely overcharged, while the others are charging. The entire assembly can be damaged in the process.

By using a grading process prior to assembly, the mixed bag of individual cells is avoided and cell forming is not required.

Battery care

In the assembly process, graded cells are welded into packs. The battery pack maintains its rated capacity only if properly cared for. Battery analyzers can be used to achieve the maximum performance and cycle life from a battery.

When the battery is inserted, the analyzer begins a complete, current-regulated rapid charge. During the charge period, a microprocessor-controlled system makes multiple readings of the actual battery voltage. Each reading is compared with the following reading to determine when the battery has reached 100% of its rated capacity.

Next the analyzer switches to a controlled discharge cycle, taking the unit to a 1V/cell potential. At this point, the analyzer can calculate the battery capacity in mAh and provide a printed documentation of the information.

Finally, the analyzer begins another charge cycle, returning the battery to a 100% charge.

Because nicad batteries of today are constructed to last longer then ever before, consideration must be given to ways to maintain their specifications throughout the rated lifetime. Cell grading and sorting of cells prior to assembly into packs plays a role in providing a battery that will have a good long life. At the same time it allows the construction of battery packs with higher capacity in the same packaging volume.

Getting Charged Up Right

(Continued to next message)

4181. RE: Zapping old NiCad batteries

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-20 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <9612201616068003@atdbbs.com>
Source record: 209496

(Continued from previous message)

Three methods are common in determining when a battery has reached
a state of full charge. One involves using the battery specifications
and applying a controlled charge; the other two involve measurements.

The controlled-charge method applies a constant current to a battery
that has been discharged to 1V/cell. The current is applied for a
specified period that satisfies the battery's specification.

Measurement methods monitor the battery voltage during charging to
detect a negative slope. As a battery reaches full charge, its
terminal voltage first slightly increases, then decreases. The
transition from the higher to lower voltage is known as the negative
slope and indicates a full charge.

Both methods are acceptable. But when the negative slope method is
used, a discharge cycle should still be included prior to charging.

Another method measures battery temperature. A thermal detection
device placed against the cells reveals an increase in temperature.
A nicad battery's temperature rises only after it reaches full charge.
Therefore, to some extent, the battery is overcharged with each charge
cycle. The thermal method may be acceptable if it is engineered
properly, but it is not the preferred technique.

Positive contacts

The charger terminals must make positive contact with the battery
terminals to ensure a low resistance connection for an efficient
discharge-charge cycle.

Positive contact also is a safety consideration with chargers that
use thermal sensing of the full charge. If proper contact is not
made, the battery could overcharge. A rapid-charge battery subjected
to an overcharge could reach temperatures high enough to melt the
battery case.

--end--

4182. RE: Zapping old NiCad batteries

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-20 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <9612201616048002@atdbbs.com>
Source record: 209497

(Continued from previous message)

Selecting the charger with the right combination of capabilities helps to get the maximum use from an inventory of nickel-cadmium batteries.

How can you be sure nickel-cadmium [nicad] batteries deliver their rated performance, time after time? The secret is in proper charging.

Many battery chargers are available, but each is not as effective as another in charging and maximizing battery life. Several factors should for the basis for selecting a particular mode.

QUESTIONS
---
1. Can the charger detect a level of discharge ? Can the charger system discharge a partially charged battery to 1V/cell potential before starting the charge cycle?

2. Is a proper current level used in charging the battery?

3. Is a trickle current applied to the battery after the charge cycle is complete?

4. Is the technique to determine when a full charge has been obtained effective and safe?

5. Is positive contact maintained between battery and charger terminals?

Discharge cycles

Discharging a battery before applying a charging current cures the battery of at least three potential problems, including long-term storage, long-term over-charging and memory effects.

A battery subjected to shallow discharges followed by full charges is likely to exhibit a phenomenon known as memory effect. Memory is not a loss of capacity, it is a voltage depression. Each cell in the battery rapidly loses voltage during subsequent use, suffering a reduction from 1.2V/cell to about 1V/cell. The reduced voltage mimics the appearance of a loss of capacity. The memory effort is avoided when the battery is fully discharged before each charge cycle.

Long-term over-charging causes the loss of 30-40% of the battery's rated capacity the first time it is used after being subjected to the over-charging. One discharge-charge cycle can restore the abused battery to 75-90% of its rated capacity for its next use.

Long-term storage causes the battery electrolyte to become unevenly distributed within the cells, reducing capacity. During long-term storage a passivation layer may form on the battery's anode. The layer acts as an insulator, diminishing the capacity as much as 55%.

After repeated discharge-charge cycles, the long-term over-charging and storage effects are overcome and the battery will deliver its rated capacity.

A battery is considered fully discharged if the terminal voltage is 1V/cell or less when the battery is under a 1C load. A 1C load draws a constant current while discharging a battery and reduces a fully charged battery to a 1V/cell level in one hour. The load normally is specified by the battery manufacturer.

The charger should not discharge the battery below 1V/cell. If it does, weak cells in the stack may undergo a polarity reversal that would shorten the battery's useful life.

Charging currents

A charger should deliver a constant current at a level that charges the battery fastest. For rapid-charge batteries, a 1C charging rate is preferred. On standard batteries, a C/4 charge rate should be used, provided the charger can monitor the state of the charge and reduce the current to a trickle or remove current from the battery completely when a full charge is attained.

Trickle charges

A trickle current prevents the battery from discharging itself it is left in the charger for an extended period.

A battery charged with the maximum safe current accepts the charge more efficiently. The battery will deliver as much as 10% greater capacity for a given amount of charge - comparing a 1C charging rate to a 0.02C rate, for example.

A charger with 1C discharge and 1C and C/4 rates theoretically can discharge and charge a rapid-charge battery fully in less than 2.5 hours. A standard-charge battery would need less than seven hours.

Determining full charge

(Continued to next message)

4183. Re: CW ratios high on DXpeditions

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-20 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <59fd09$75v@lehi.kuentos.guam.net>
Source record: 209498
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

jwkelley@e4e.oac.uci.edu (James W. KELLEY) wrote:

>In article <5966q3$km4@lehi.kuentos.guam.net>,
>Jim Kehler <kh2d@kuentos.guam.net> wrote in response to Bill Sohl:
>>Bill,

>> When you make statements like that, your HT with a belt clip is showing.
>>The fun of making rare CW contacts in a pileup IS the pileup and getting
>>thru it. Haven't spent much time on HF, huh ?

>>73, Jim KH2D

>Jim,
>I'll refrain from saying what is showing when you make statements like
>the one above.

>Bill,
>Certainly you're aware that the ultimate achievement in ham radio is
>to key down on as many other stations as possible so as to be heard above
>them all! You can hear the guys practicing this technique in Los Angeles
>on 147.435 Saddle Peak. The strongest station captures the repeater.
>Pretty much the same thing. In either case, it's an embarassing display
>of behavior. Amazing the DX stations still want to point their beams our
>way.

>Jim AC6XG

No, Jimbo, sorry, it ain't the 'same thing'. Working DX in a pileup on CW has
nothing to do with 'keying down on as many other stations as possible'. That
may be how you do it on the repeater, but that's not how it's done on CW on
HF. It requires operator skill, good timing, experience in figuring out how the
DX is picking people up, etc. Not quite the same as putting the radio on your
favorite channel and pushing the mic button.........

73, Jim KH2D

4184. Re: RF burns through keyer???

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-20 00:00:00 UTC
From: Rush Johnson <nr4m@bellatlantic.net>
Message-ID: <32BB4307.3089@bellatlantic.net>
Source record: 209499

Samuel R. DiSalvo wrote:
>
> I just noticed today that if I touch the metal hardware on my MFJ-442C
> keyer while transmitting, I get burned. It feels more like a burn than
> a shock. It only does it on 80 meters when I'm switched to the
> antenna. If I transmit into a dummy antenna, everything seems fine. I
> checked all my grounds and they seem OK. Visually everything looks
> fine. Does anyone have any suggestions as to where I might start to
> solve this problem.
>
> I don't know how long this problem has existed, I just noticed it
> today.
>
> Thanks
> Sam KC8BQP

Sam, I first experienced the same problem you have experienced about 20 years ago while attempting to load a vertical antenna on 75 meters with about 100 watts from a Heathkit HW-101....burned the fire out of my upper lip on the microphone.

You can get rid of the problem and continue to run the power that you wish to run, but you have to have a low impedance path for the RF to go to ground. MFJ (?) makes a devices which essentially creates a resonant circuit on your ground at your problem frequency and lowers the voltage on the chassis. But, you don't really need to spend the cash.

Try this. Measure a quarter wave length (about 60 feet) of 14 gauge or so wire and attach that to the ground of your equipment. Run the wire out of the shack and along your foundation...bury it if you care to. I've had some pretty good luck with this type of RF ground.

Hope this helps.

73,

Rush Johnson
NR4M (ex WD4AEI)

4185. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-20 00:00:00 UTC
From: wa7twi@primenet.com
Message-ID: <59fhem$a01@nnrp1.news.primenet.com>
Source record: 209500

John Mackey--KA0SSF <Jmackey@usa.net> wrote:

>Eric Oyen wrote:
>> Besides, who needs all those fancy pieces of paper (all they do is
>> clutter up the wall).

>How would you know, YOU don't have fancy pieces of paper!

Neither do you.

Richard Kendrick CET N7NT (ex WA7TWI) |
Amateur Radio Extra Class | Do not adjust your mind, there
QRP #4129/G-QRP #8591/MI-QRP #M-1412 | is a fault in reality.
Mesa, AZ email: wa7twi@primenet.com |

4186. Gary Coughman SUPPORTS HAZING !!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-20 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <59fhd5$7pl@lehi.kuentos.guam.net>
Source record: 209501
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

gary@ke4zv.atl.ga.us (Gary Coffman) wrote:

>Now my tower has almost a full section buried. In other words the
>hole is 10 feet deep and has 2 feet of aggregate in the bottom. I
>dug it by hand with a posthole digger. Not with an auger, with a
>real posthole digger. I started the hole with the regular handles,
>and changed to longer handles as the hole got deeper. It took two
>leisurely mornings to finish (too hot to dig in the afternoon).

>Gary
>--
>Gary Coffman KE4ZV | You make it, | Due to provider problems
>Destructive Testing Systems | we break it. | with previous uucp addresses
>534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
>Lawrenceville, GA 30244 | |

Gee, Gary, you just blew your image. We all thought you were Hi Tek.

'Real hams do it on the giga hertz at 56k baud, and real hams dig tower holes with a post hole digger'. I don't know, something just doesn't seem to fit.

Personally I think post hole diggers are an obsolete, antiquated way to dig a hole that should be banned. Why should today's modern digital hams be forced to have a post hole digger jambed down their throat just because they want to have a tower ? No commercial outfit uses post hole diggers anymore. They all have gas powered augers, and big trucks with giant drill bits. Why should hams be subject to using silly, outdated, antiquated tools for digging holes when nobody else is using them ? To suggest a ham dig a tower hole with a post hole digger is nothing but HAZING ! Just because YOU like having blisters on YOUR hands doesn't mean ALL of us have to like it. How about people with disabilities ? Do you expect disabled people to spend two days in the yard with a post hole digger just because YOU did it ? What about people who live in places where the dirt is REALLY HARD ? Should they be kept out of ham radio just because of your silly post hole digger hazing ritual ?

I think not. I think people should be able to just pick up the phone, call one of those guys with the big trucks with the giant drill bits, and let THEM come over and dig the hole for the tower. Post hole diggers are keeping a lot of quality, qualified people out of ham radio, and it's time this hazing ritual come to an END !!! I am going to write to the ARRL and WARC 99 and tell them I think it's about time to get rid of post hole diggers for ever !!!

73, Jim KH2D

4187. Re: ATV Thread

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-20 00:00:00 UTC
From: "Ronald D. Lucier" <optics3d@ix.netcom.com>
Message-ID: <32BB7007.45E8@ix.netcom.com>
Source record: 209502

ADatGHC wrote:
>
> I am interested in an ongoing discussion of ATV. The forum can range from
> down converters and transmitters to antennas and repeaters. We are
> currently working on a ATV repeater in South Central New York State. A
> discussion on the topic will hopefully not only be of value to us. but
> also encourage enthusiasm in this area of ATV.
>
> Andrew
> KB3APR

Know of anyone out there doing stereo atv - interlaced left/right video?
I have the capability (multiplexer, monitors, software, etc) and was
wondering if this has been attempted yet. Hams seem to lead the way in
many cases. Info on stereovideo at http://www.3doptics.com

73 de WA1UWZ

4188. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-20 00:00:00 UTC
From: wa7twi@primenet.com
Message-ID: <59fi8u$bdh@nnrp1.news.primenet.com>
Source record: 209503

John Mackey--KA0SSF <Jmackey@usa.net> wrote:

>Eric Oyen wrote:

>> Facts?!?!?!, How dare you use that word. You have no idea what facts are.

>You certainly are not one to show what facts either, the only fact you
>know is keeping your nose up Bill's ass.

With your head buried so deeply in yours, how could you tell?

>> I can dredge up all the postings that YOU did on rec.radio.scanner, john.
>> there were a lot of them. It isn't that hard when someone out there on
>> the web maintanes a very complete archive or postings for the last year!

>Yea, like Dejanews which everyone can access. Besides, I also kept my
>own
>archive of postings on that NG, would you like me to dredge up a bunch
>of the postings where you were running your mouth trying to defend Bill
>while several the people there were taking him to task for his behavior?

They only people trying to take Bill to task were you and your alter egos
manifested with forged postings all authored by you.

>> I still say that you are in denial. so, I'll point out a few "facts" for
>> you:

>No I am not in denial, absolutely not, there is no way I could be in
>denial. That simply is not possible. Infact, I deny that!

Another manifestation of bad drugs.

>But, here are a few facts for you:

>A. The problems on rec.radio.scanner disappeared when Bill did.

Bill never went away. The problems went away when you did. More of
your lies.

>B. You used condescending remarks towards others and tried to
> appear as some sort of authority or knowledgable contact.

That was you projecting again. Lingering effects of more bad drugs.

>C. You made immature, shallow, & attacking types of entries

No he didn't. It was your scatological diatribes directed against
virtually anyone in the newsgroup.

>D. Your recall of facts is distorted where they are not in your
> favor.

It was _you _ who distorted facts. More of your lies.

>E. Numberous people stated their dislike for your (& a few others)
> spammish type of entries.

The negative comments were directed at you, no one else.

>If these are not adequite for you please let me know as there is
>an abundunance of the type of facts as listed above.

How droll, using lies to back up lies.

>I may have been on a slow node.

Just misfiring neurons.

Richard Kendrick CET N7NT (ex WA7TWI) |
Amateur Radio Extra Class | Do not adjust your mind, there
QRP #4129/G-QRP #8591/MI-QRP #M-1412 | is a fault in reality.
Mesa, AZ email: wa7twi@primenet.com |

4189. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-20 00:00:00 UTC
From: wa7twi@primenet.com
Message-ID: <59fhpt$ai5@nnrp1.news.primenet.com>
Source record: 209504

John Mackey--KA0SSF <Jmackey@usa.net> wrote:

>Eric Oyen wrote:

>> Whats the matter? You have nothing nice to say about me endeavors?
>> Perhaps you should look in the mirror before making such stupid
>> comments.

>Talk about not having anything nice to say!!!!

You're projecting again, Johnnie boy.
>
>> It wasn't my idea to have a flame war. however, since you seem so keen

>The why do you keep chasing me from newsgroup to newsgroup trying to
>start one?

Just like killing cockroaches, the little buggers are everywhere.

>> and see what mackey did to rec.radio.scanner for almost 8 months!

>Actually, it was 2 months & 3 weeks, hardly 8 months.

Either you're a liar, or your drugs have skewed your perception of time.
Probably both.

>> You might find that John Mackey is more of a problem than the rest of us
>> put together. If you get rid of him, all else falls into place.

>Then why is it tha YOU keep popping up where ever there are problems?
>

Where ever a cockroach pops up, the exterminators follow. You're the
little cockroach of the hour Johnnie boy.

>> ALso, I have been posting here (off and on) for 6 months now, and
>> nothing I have done has caused any problems (until mackey showed up with his
>> assitude).

>You can't even spell attitude correctly hahahahahahaha.

I think he spelled it correctly. It's your limited intellect the confuses you.

>YOU seem to be the one with the attitude as reed@pacifier indicates.

Toady drones always parrot their smarmy King Mackey.

Richard Kendrick CET N7NT (ex WA7TWI) |
Amateur Radio Extra Class | Do not adjust your mind, there
QRP #4129/G-QRP #8591/MI-QRP #M-1412 | is a fault in reality.

Mesa, AZ email: wa7twi@primenet.com |

4190. Re: Pro CW? PHONE in and say why!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-20 00:00:00 UTC
From: Rush Johnson <nr4m@bellatlantic.net>
Message-ID: <32BB5010.8F5@bellatlantic.net>
Source record: 209505
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.shortwave

Curtis Wheeler wrote:

> The amateur radio service is not club. The FCC is not in the business
> of issuing club memberships. You appear to consider learning CW as a
> type of hazing. This concept goes right to the top of my list of
> cottonheaded reasons to keep code testing. It beats out the previous
> number one reason - "People will perish on sinking ships if hams aren't
> required to learn code".
>

Of course this argument will never be resolved...there are strong points on either side of the issue, and you appear to approach the situation as alot of folks do, without looking at what has made Amateur Radio work besides part 97.

Unfortunately, the rules and regulations the FCC set up regarding the Amateur Radio Service do not really address what keeps the service working, what keeps people coming back to the hobby. That's where things depart from the neat world of rules and regulations or even pure logic.

People like to belong to something special. We like to identify with groups. We are attracted to the notion of community. And what is particularly interesting is that people who share a common background that may have involved some hardship, some fun, some challenge etc. tend to be proud of their "heritage". You see this all over the place in Alumni organizations, VFW groups, etc. It is that collection of experience that helps glue the Amateur Radio Service together and make it something special....not just a collection of rules and regulations that we can use to stake our claim to spectrum space with. It is community.

As we slowly take away the significant things from Amateur Radio that create a sense of shared identity, a sense of community (like the CW requirement, or homebrewing equipment), we start to lose those things that keep us "bonded", that keep us comiserating (!), that keep us mutually respectful of each others' committment to the hobby.

Replace that experience with a 610 form, a few bucks, and the published answers to a simple quiz and your community goes away forever and is replaced with a reasonable facsimile of CB in the 70's. I for one loathe a future like that for amateur radio. Make room for tradition; value is there, intended or not.

73.

Rush Johnson
NR4M (ex WD4AEI)
nr4m@bellatlantic.net

4191. Re: Nut Control of 3894.5 kHz

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-20 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <59evmg$3fr@nerd.apk.net>
Source record: 209506

In article <19961220152900.KAA06711@ladder01.news.aol.com>, mnmaniac@aol.com says...
>
>Jeffrey Herman wrote:
>>
>> Just received a kooky email from some nut claiming to be net control of
>> the 3894.5 kc mess. Forget the code debate - we need to implement a
>> personality test to keep those with defective social skills off the air.
>> Jeff KH2PZ
>
>Gee, Jeff, I thought CW was supposed to be such an effective lid filter
>(?)

Nobody ever said it was.

Tom - N8ECW

4192. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-20 00:00:00 UTC
From: Eric Oyen <n7zzt@goodnet.com>
Message-ID: <32BA5D4F.524E@goodnet.com>
Source record: 209507

John Mackey--KA0SSF wrote:
>
>
> Yea right I'll remember that "%6000.00" thing the next time
> I am in Phoenix. Funny, the last time I was in Phoenix
> I didn't hear anything of you. The only thing I heard was
> a lot of guys working the 10 meter FM remote on the 146.96
> repeater & some cactus activity on UHF. HRO was a cool place to
> visit though.
Your MOUTH is showing again......

>
> Really!!!! I have BAD news for you, I AM ALREADY A MEMBER OF *TWO*
> VEC PROGRAMS for 6 years!!!!!!!!!! I am one of the most ACTIVE VE's in
> the Northwest United States!!! So what could you possible use
> to keep a "dangerous" person like out of the VEC program when I
> have already proven myself with a six year spotless track record
> of VE experience. What "danger" has there been?
What did that have to do with the NAL?, again, your ignorance is
showing,
john. Give it a rest!

>
>
> > Basically, the smartest thing you can do right now is close your
> > mouth and start listening. I don't post much in here, and usually,
>
> Then please go back to your usual mode of operations.
>
> I notice you signed your name as "esquire". Personally I
> don't care wether you own land, are an attorney, or are a homeless
> bum.
Well, then you aren't aware of history, are you? I'll let you stew on
that one a bit. Perhaps you might come up with a "reasonable" answer?
Then again, I hope for too much, perhaps?

4193. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-20 00:00:00 UTC
From: Eric Oyen <n7zzt@goodnet.com>
Message-ID: <32BA5E4F.7511@goodnet.com>
Source record: 209508

John Mackey--KA0SSF wrote:
>
> > John Mackey---KA0SSF wrote:
> > > Do you really have such an INFLATED view of yourself that you
> > > really think a little technician- wet behind the ears ham-
>
> My apologies Eric. I thought you were a Technician class
> operator. Upon closer review of you license data I see that I
> was in error. You are only a CODELESS-TECHNICIAN!!!!!
>
> You are still a wet behind the ears ham with an inflated view
> of yourself.
Oh? Care to look in the mirror and repeat that?

Well folks, it starts again. personal attacks from the king of
smokedom. I see that Mr. Mackey can't argue like a gentleman,
so, I'll let him continue to make a fool of himself.

Meanwhile, I have more important items in my agenda.

4194. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-20 00:00:00 UTC
From: Eric Oyen <n7zzt@goodnet.com>
Message-ID: <32BA5F2C.2791@goodnet.com>
Source record: 209509

John Mackey--KA0SSF wrote:
>
> Eric Oyen wrote:
>
> > You have no real idea of what I can (or can't) do, John.
> > Perhaps you should look in the fcc.gov website under
> > their newsletter. Look up NAL's issued and NOV's issued
> > and key that to Phoenix. you will see what I can
> > do! Read the part about Tim Hoffman getting caught using my
> > call and the fact he got issued a %6000.00 notice of
> > apparent liability. Then, think on your statement.
>
> You should talk! You have no idea either. I, as a member
> of the Phantom's Amateur Radio Group, was involved in
> Bobby Aguero getting caught causing interference to
> a local police department. The situation is now in court
> process. Perhaps you should review The ARRL Letter or
> Amateur Radio Newsline to see more about this.
>
> My involvement does not give me any more powers, as
> neither does yours.
Funny, most people involved in that didn't mention you.
Perhaps you are embellishing the story a bit? The group
may have been involved, and you MAY have been a member, but
I seriously doubt that you ACTUALLY did anything of
real importance.

However, I shall let you have your little fantasy, john.
We'll see how far you blow it out of porportion in the next
few months.... Should prove to be real interesting.

4195. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-20 00:00:00 UTC
From: Eric Oyen <n7zzt@goodnet.com>
Message-ID: <32BA5F74.3B27@goodnet.com>
Source record: 209510

John Mackey--KA0SSF wrote:
>
> Eric Oyen wrote:
> > Besides, who needs all those fancy pieces of paper (all they do is
> > clutter up the wall).
>
> How would you know, YOU don't have fancy pieces of paper!
>
> hahahahahahahahahahaha

How do you know that I don't? Forsooth, I think
thou doth protest too much, John.

4196. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-20 00:00:00 UTC
From: Eric Oyen <n7zzt@goodnet.com>
Message-ID: <32BA6073.4CCF@goodnet.com>
Source record: 209511

John Mackey--KA0SSF wrote:
>
> Eric Oyen wrote:
> > Yes, it was you that was disrupting that newsgroup.
>
> Eric, I have the PERFECT solution for you. Create a kill file
> for YOUR browser & put ME in it.
>
[SNIP]

I'd rather not have to go through that again, john.
Besides, it make enough of a fool out of yourself
without any help from anyone.

Perhaps you should go back to doing other things?
Things like work, perhaps?
I am sure you have something more important to attend to
than this newsgroup, perhaps?

You started this mess, now clean it up.

4197. Re: ForSale: Kenwood TS450S/AT, Filters & Antenna

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-20 00:00:00 UTC
From: aldel@ibm.net
Message-ID: <32b9f257.1930943@news1.ibm.net>
Source record: 209521
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

On Wed, 18 Dec 1996 02:56:23 GMT, gvs@ablecom.net (Gary) wrote:

>Sale in San Jose, CA.
>
>*Kenwood TS450SAT: ($900 or best offer)
> (Including addition accessories installed)
> -High Stability Osc.,TCXO UNIT,Model SO-2 (paid $170)
> -SSB narrow filter, YK88SN-1, 1.8kHz (paid $100)
>
>*Bencher YA-1 Low Pass Filter, 50/52 ohm ($25 or best offer)
> handles 1.5 KW continuous. (paid $60)
>
>*foneFilter, F-1, Telephone filter ($5)
>
>*Multi-band Inv-V/Dipole Ant. System ($100 or best offer)
> -Alpha Delta DX-CC, a no trap 10 thru 80 meter, Dipole Antenna
> -37 foot Telescoping Mast, material is schedule 80 PVC Tubing,
> in 4 sections, with O.D's: 3.50", 2.75", 2.25", and 1.75".
> Mast is more durable and can withstand higher wind speeds than
> a steel mast, when guyed properly. Also, doesn't interact with
> antenna like a steel mast would.
>
>73,
>-gary
>ke6byu
****
Gary: Interested in ur 450at. Pse E-mail me ur
Phone No.
Albert <aldel@ibm.net>
****

4198. Re: >> Delaware QSO Party <<

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-20 00:00:00 UTC
From: dwittich@concentric.net
Message-ID: <32b9ed59.36576710@news.concentric.net>
Source record: 209522

And yet another event which TOTALLY excludes the Tech+ and Novice
class licensees, based on "suggested" frequencies. And then people
bitch and moan that the new guys are not upgrading.

Doug

radio@copland.udel.edu (Robert Penneys) wrote:

>
> Finally - the Delaware QSO Party!!
>
> Sponsored by the First State Amateur Radio Club
>
>Who - All radio amateurs in and out of Delaware
>
>When - First full weekend in February (1997: Feb 1 & 2)
> Saturday: 1700Z (1200 EST) until 0500Z Sunday (2400 EST Sat.)
> Sunday: 1300Z (0800 EST) until 0100Z (2000 EST Sun.)
>
>Where - Suggested frequencies are:
>
> Phone CW
> 1.860 1.825
> 3.960 3.550
> 7.260 7.050
> 14.260 14.050
> 21.360 21.050
> 28.360 28.050
>
> Novice and Technician freqs: 25 kHz above sub-band edge
>
>How - Work stations once per band and mode.
> Exchange signal report and QTH (county for Delaware stations;
> state/province/DXCC country for others)
>
> Scoring - There is ONE CLASS for all stations.
> Count ONE POINT per PHONE QSO.
> Count TWO POINTS per CW/RTTY/Digital QSO.
> Multipliers/special event stations: NONE.
>
>Awards - Certificates will be awarded in the following categories:
> Within Delaware: first, second and third highest score.
> Within each Delaware county: highest score.
> Others: first, second and third highest scores.
> Further prizes and certificates may be awarded, depending

> upon participation and merit.
> Certificates and prizes courtesy of Ham Radio Outlet, Delaware.
>
> Mail entries within 30 days to: Contest Chairman
> FSARC, Inc.
> P.O. Box 1050
> Newark, DE 19715
>
> Include SASE for results.
>
> E-mail inquiries to radio@udel.edu.
>
>
>Thanks and LET'S GO DELAWARE!!
>

4199. HELP re 10 meter from KB5UGX

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-20 00:00:00 UTC
From: rclark2004@aol.com
Message-ID: <19961220020401.VAA26254@ladder01.news.aol.com>
Source record: 209523

After having tech + license for several years, finally had time to try HF. Expected to be able to hear some activity and make some contacts on 10 M during the December 14-15 ARRL contest. Tried about five times at various times during the two-day contest period and did not hear any activity on the novice phone (28.350 - 28.400) or the phone (28.550 - 28.650) frequencies. No response to CQ's on the novice phone frequencies. On 20 meter phone frequencies, could pick up lot of conservations.

Radio is a Kenwood TS-450S with auto antenna tuner. Antenna is a Cushcraft R5 vertical.

Questions: Did others participate in or hear activity on 10 M during this time? Any suggestions as to why I didn't hear any activity?

Please respond via E-mail.

Thanks.

4200. Re: HAM EQUIPMENT 4 SALE(sory about the last article)

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-20 00:00:00 UTC
From: ww9z@eagnet.com
Message-ID: <32b9fafe.0@news.eagnet.com>
Source record: 209524

ww9z@eagnet.com (mark morgan) wrote:
NO MORE REPLYS IS REQUIRED. THANKS.

>sorry about the last article of 4 sale stuff i sent. had local
>problem.
>the list of stuff must go asap. the prices can be adjusted. you can
>make me an offer but don't insult my ham experience please.
>all equipment is in very good or ment condition with documentation. i
>will pay for shipping if you take the listed price. if you want to
>talk about the price then we must talk about the shipping. payment
>will be agreed upon on the phone or email. thank you.
NO MORE REPLYS IS REQUIRED. THANKS.
>*icom 751 with filters for cw,rtty,voice. voice module, direct key
>entry, desk mic, internal power supply. 800.00
>*kenwood 700sp vhf all mode with mic. 300.00
>*midland 2m radio. 50.00
>*mfj 3kw delux versatuner. 295.00
>*drake L7 amplifer 10-160 2kw 800.00
>*mfj 1270 tnc. 25.00
>*kam all mode tnc. up to paktor. 100.00
>*pac-com handi packet. 100.00
>*cushcraft R5 hf vertical antenna. 75.00
>*diamond 2m base antenna. 50.00
>*cushcraft 2m base antenna. 50.00
>*drake 2m portable radio (neet) 25.00
>*th-6 hf beam antenna. 200.00
>*ham 4 rotor with controler 100.00
>********and thats all**
>please email me at ww9z@eagnet.com
>serious people may leave me their phone number or ask for mine and ill
>give it to you via email.
NO MORE REPLYS IS REQUIRED. THANKS.

4201. Re: Twilight of amateur radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-20 00:00:00 UTC
From: keinanen@sci.fi
Message-ID: <59dckr$7gb@tron.sci.fi>
Source record: 209525

Dave Hockaday <wb4iuy@ipass.net> wrote:

>> >Think of building CW gear as the first step up a long ladder of homebrewing.
>> >Removing that first rung means only those with a long stride will be the
>> >ones able to climb that ladder.
>>
>> My point is that it's NOT such an insurmountable step ... it's *really*
>> not that hard at all ... *try* it ...

>Jeff is right. He didn't say that it was impossible, or even very difficult, but a CW
>TX is an excellant _START_.

I would not recommend building a CW transmitter as the first project
for a new ham interested in homebrewing. There are a lot of useful
simple power supply, audio and simple digital projects to start with.
These are easy to debug with no or very simple test equipment. It is
important, that the first few projects for a new homebrewer are
finally successful (maybe after some debugging). Then it is time to
try some RF projects, such as receivers or transmitters.

There is no need for the CW transmitter to be the first homebrew
project or that a CW transmitter would have to be included in the
career of a homebrewer. In the days of firebottles, building a single
tube CW transmitter as the first project was certainly justifiable,
but today, there are many alternative ways to start the homebrewing
career with small and cheap (useful) projects.

Paul OH3LWR

4202. Re: Join the ARRL!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-20 00:00:00 UTC
From: Alan Schoberg <schoberg@rrnet.com>
Message-ID: <01bbee41$dcba4360$96b70bce@WQ0J.rrnet.com>
Source record: 209526

Timothy Haller <afn53940@afn.org> wrote in article
<Pine.A32.3.95.961219112033.23023A-100000@freenet4.afn.org>...
> On Thu, 19 Dec 1996, Dave Hockaday wrote:
>
> > I've read and followed Dave Sumner's work for several years. I think
he's a fair and
> > hard working guy, just like the rest of the ARRL staff I've been in
contact with. I
> > think that the negative comments I've read on this newsgroup have been
ill founded and
> > in bad taste.
> >
> > I think the ARRL serves the Amateur community well, and better than any
"grass-roots"
> > groups could. They are professionals and are our voice to the FCC. I've
always found
> > them to be helpful when I had questions.
> >
> > Like any organization, they can't always give you the answer you want
to hear.
> > Occasionally I've been unhappy with a rules change, etc. that they've
made, but I
> > realize that they are working for the good of all amateurs, not just
me.
> >
> > I enjoy QST (although I wish it had fewer advertisements and more
technical stuff, or
> > just more technical stuff), and I use their QSL buro a lot. The buro
saves me a lot of
> > $$. I participate in their operating events (can't wait for the January
VHF contest!),
> > and utilize their bulletim service all the time.
> >
> > I think it's in the best interests of us all to be a member of the
ARRL. They need our
> > support, and we need theirs.
> >
> Dave how much did the ARRL pay u for this, what crap is this?
>

Your argument (an unsupported claim of "crap") doesn't sway me in the least
Timothy. Based on the ideas presented I declare Dave the WINNER of this
debate.

4203. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-20 00:00:00 UTC
From: Kevin Potter <k5vp@west.net>
Message-ID: <59d887$r17@daffy.sb.west.net>
Source record: 209527

Funny, my e-mail to 'Joe' bounced back like a rubber ball,
undeliverable.

4204. Re: Ham Radio License Proposal #1

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-20 00:00:00 UTC
From: seven@datasync.com
Message-ID: <59dkt2$gnm@osh2.datasync.com>
Source record: 209528

kd1hz@anomaly.ideamation.com (Michael P. Deignan) wrote:

>In article <59aq8s$v4u@osh2.datasync.com>, KC5WCP <seven@datasync.com> wrote:

>>And most of them can be counted on in time of need. Unlike the
>>ADVANCED CLASS HAMS contesting on 14.325 during a hurricane last year.

>During a hurricane, hams should stay home. They are not trained in
>emergency services. They cause more problems for local emergency service
>coordinators than they are worth.

>As for those pesky hams on 14.325 contesting during a hurricane, why
>shouldn't someone in California use 14.325 when there is a hurricane in
>Florida?

I guess that says it all. Anyone else see whats wrong with the above
statement? Or is everyone in here ignorant of their spectrum?
>MD
>--
>--
>-- "Guns don't kill people. I kill people." -- T-shirt slogan
>--
>-- If you don't like my opinions, that's just too damn bad.

4205. Re: >> Delaware QSO Party <<

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-20 00:00:00 UTC
From: seven@datasync.com
Message-ID: <59dlcu$gnm@osh2.datasync.com>
Source record: 209529

radio@copland.udel.edu (Robert Penneys) wrote:

>
> Finally - the Delaware QSO Party!!

> Sponsored by the First State Amateur Radio Club

>Who - All radio amateurs in and out of Delaware

>When - First full weekend in February (1997: Feb 1 & 2)
> Saturday: 1700Z (1200 EST) until 0500Z Sunday (2400 EST Sat.)
> Sunday: 1300Z (0800 EST) until 0100Z (2000 EST Sun.)

>Where - Suggested frequencies are:
>
> Phone CW
> 1.860 1.825
> 3.960 3.550
> 7.260 7.050
> 14.260 14.050
> 21.360 21.050
> 28.360 28.050

> Novice and Technician freqs: 25 kHz above sub-band edge

>How - Work stations once per band and mode.
> Exchange signal report and QTH (county for Delaware stations;
> state/province/DXCC country for others)

> Scoring - There is ONE CLASS for all stations.
> Count ONE POINT per PHONE QSO.
> Count TWO POINTS per CW/RTTY/Digital QSO.
> Multipliers/special event stations: NONE.

>Awards - Certificates will be awarded in the following categories:
> Within Delaware: first, second and third highest score.
> Within each Delaware county: highest score.
> Others: first, second and third highest scores.
> Further prizes and certificates may be awarded, depending
> upon participation and merit.
> Certificates and prizes courtesy of Ham Radio Outlet, Delaware.

> Mail entries within 30 days to: Contest Chairman
> FSARC, Inc.
> P.O. Box 1050
> Newark, DE 19715

> Include SASE for results.

> E-mail inquiries to radio@udel.edu.

>Thanks and LET'S GO DELAWARE!!

I hope you guys have a blast! Just one thing...Why no VHF/UHF/SHF
operating?
You are excluding a great many hams in your state from participating.
Was this intentional elitism or just a sloppy oversight?

4206. Re: Computer Power Supply for 12v mobile?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-20 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Dec20.101648.4081@ke4zv.atl.ga.us>
Source record: 209530
Cross-posted to: rec.radio.cb,rec.radio.amateur.misc,rec.radio.amateur.homebrew

In article <58vtc4$tnb@piranha.ianet.net> adkinsg@piranha.ianet.net (Garry P. Adkins) writes:
>I have an older 286 computer that doesn't work anymore. It's
>a non-standard case, so I can't put a new motherboard in it.
>
>Since the power supply puts out many amps at 12v on this
>particular one... Could I use it to power a mobile radio?
>
>I realize I would have to apply the "power-good" signal (either
>ground it or raise it, don't remember which) to get the supply
>to work.. (at least that's how I remember it working, haven't
>played with computer power supply in a while)
>
>Would it be stable with no load on the 5v side? Could I hook a
>big transistor to the 5v size (to ground) to let it see a little
>load?

All of the PC supplies I've seen require a load on the 5 volt bus to operate correctly. Usually a couple of amps draw is enough to allow them to maintain regulation. A pair of 10 watt 4.7 ohm power resistors in parallel forms a good load. They're switchers, of course, and need a load to operate correctly. Usually the regulation is done on the 5 volt bus, and the other voltages just follow this.

Most PC supplies only have about 2 amps capacity on the +12 volt bus, and that isn't enough to power much of an amateur radio. The bulk of the current capacity is on the 5 volt bus, which may be able to source 20 amps. Newer supplies also often have a 2 amp capacity on the -12 volt bus, but older supplies could only source a few hundred milliamps on the -12 volt bus.

Mostly, I consider PC supplies merely as a source of parts for amateur radio work. They aren't of much use as power supplies except in computers and other things which need lots of 5 volt current. They also often generate a lot of RF noise, and RF ingress can cause them to lose regulation and allow the output voltage to soar to very high values. That's a recipe for fried radio.

Gary
--
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4207. Re: CW is not outdated

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-20 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Dec20.110841.4369@ke4zv.atl.ga.us>
Source record: 209531

In article <58tr89$i03@bashir.peak.org> billn@PEAK.ORG (Bill Nelson) writes:
>Ron Whitney (sales@compumatics.com) wrote:
>
>: And how many hams do you know who actually have enough knowledge to
>: _construct_ a CW transceiver?
>
>Well, I could - although it would be an awfully simple receiver.
>
>: (remember, you need both sides) My opinion is that if the EMP were
>: strong enough to destroy
>: electronic equipment, the people around them wouldn't be in much better
>: shape. Considering all the _modern_ means of communicating, I doubt
>: that CW would play a major role today.
>
>On the contrary, an EMP will not really affect people, but it will do
>a good job of destroying most unprotected transistor circuitry. Old
>tube technology is pretty much immune.

That's the myth, but it has been pretty well discredited. For a
normal low air burst or ground burst detonation, the EMP effects
reach no further than the flash burn and blast effects, IE roughly
30 miles for the typical "city buster" bomb. In other words, if it
cooks your radio, it'll cook you too.

For a very high altitude detonation, EMP effects can spread over
a wide area outside the range of flash burn and blast effects.
But to be damaged, electronic equipment needs to be connected to
fairly long unprotected exposed conductors in order for enough
voltage to be induced to cause breakdown. The ARRL published tests
on a number of amateur radios, tested in a military EMP simulator,
to see what would typically happen in such a case. Battery powered
VHF/UHF equipment using a "rubber ducky" antenna was immune to damage.
Equipment connected to unprotected mains power suffered power supply
damage. And HF equipment connected to unprotected outside antennas
suffered receiver front end damage. For solid state equipment, this
damage was to the first RF stage transistor, for tube equipment,
it was damage to the first stage grid resistor. No transmitters
suffered damage.

And there is effective EMP protection available. EMP can be
considered merely as a fast risetime form of nearby lightning
strike. In both cases, an induced surge enters the equipment
via a long exposed conductor. If you are using good lightning
surge protection with fast risetime protectors, such as the
EMP rated units sold by Polyphaser (and others), and have

practiced the kind of station layout I've preached about here
many times, there should be no more cause for concern about
EMP damage than from lightning surge damage.

Thanks to inverse square effects, an EMP detonation at a 200
mile altitude, the ideal height to maximize EMP effects, has
a field strength at your antenna about equivalent to a lightning
strike at 7 miles. But the effect on very long exposed conductors,
like the power grid or the telephone grid, is as if there were
simultaneous lightning strikes 7 miles from *every* point of the
grid. This causes a huge voltage to develop on these extended grids,
and can cause severe damage to them. Your radio and antennas don't
represent such a widespread grid, so they are only subjected
to the equivalent of a single lightning surge.

In any case, if you were to suffer EMP damage, the receiver and
mains power supplies would be the most likely candidates for
damage. CW transmitters offer you no advantage in either of those
cases since you still need a working receiver and power source to
establish communications regardless of operating mode.

And frankly, for some time (perhaps years) after a massive exchange
of nuclear weapons, HF would be useless thanks to disruption of the
ionosphere. Only VLF would work for long range communications, which
is why the military operates VLF stations for nuclear command and
control. VHF+ would continue to work for short range communications.
Since neither typically uses Morse, Morse knowledge would be virtually
useless after a nuclear exchange.

Gary
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4208. Re: Mount suggestions needed

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-20 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Dec20.112422.4480@ke4zv.atl.ga.us>
Source record: 209532

In article <58vv84$9in@anomaly.ideamation.com> kd1hz@anomaly.ideamation.com (Michael P. Deignan) writes:
>Well, I just traded in my old Explorer for a new Expedition.
>Now, however, I need suggestions on a mount for my HF antenna.
>Before I merely had a SS ball mount on the side of the truck.
>However, I can't bring myself to drill a hole in this new toy.
>
>Does anyone have a recommendation for a hamstick mount, as in
>a bumper mount?

I don't recomend bumper mounts on a SUV body. The radiation center of the antenna will be below the body line, and performance will be poor. As you drive, wind whipping of the antenna will grossly detune it as the distance between its radiation center and the adjacent vertical body panel changes, causing wild SWR variations to the rig. (And of course you can't open the rear hatch without removing the antenna.)

You need to either get the radiation center well above the body (preferred), or well away from the body. One way to do the latter is with an extended trailer hitch mount. This interferes with hatch opening too, but it works better than a bumper mount. If you have a Class III hitch, you can use a quick disconnect trailer tongue so you can easily remove the antenna when you want to open the hatch.

Better though is one of the three magnet HF antenna mounts placed on the roof. (They don't offer enough body groundplane coupling capacitively, however, so be sure to use a ground strap from the antenna base to the nearest attachment point, a roof rack mount point will do.)

I just went through this with my Cherokee. Bumper mounts are definitely *not* the way to go on a SUV or van.

Gary
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4209. Re: The 1928 Amateur Exam

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-20 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Dec20.112810.4575@ke4zv.atl.ga.us>
Source record: 209533
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <590hn1$dad@news.Hawaii.Edu> jherman@Hawaii.Edu (Jeffrey Herman) writes:
>Talked to an OT today who received his ticket in 1928. He said there were
>just two questions on his exam:
>1. Draw the schematic diagram of a complete amateur station, labeling
>all component values.
>2. State the purpose of each component within the circuit.
>
>He said it took him 8 hours to complete that exam. Then he had to
>take the code test from a government landline code operator. The
>problem there was that the LL op only knew Continental Morse!

Odd, most US LL operators only knew American Morse. The Continental
(European) Code, now called the International Code, is what we use
on the radio.

Gary
--
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4210. Re: Help

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-20 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Dec20.113635.4687@ke4zv.atl.ga.us>
Source record: 209534

In article <01bbea99$167ff100$33f833cf@default> "Gayle Hebb" <ghebb@ivic.net> writes:
>Hi! to everyone
>This group sounds like all male. I'm a little old senior citizen (female)
>who is studying to take the test.
>Do any of you know of a good book on the subject? One that can
>help me with the math part mostly. Also would like some advise
>on using the air waves correctly, some does and don'ts. The only
>part of Morse code I know is S.O.S. so guess I have a long way to go.
>Happy Holidays

A good starting point is the book, "Now You're Talking" which is
available from your local Radio Shack. The ARRL has a number of
other publications, operating guides and study guides, as well
as the Handbook and other more advanced resources, which can be
used to take you further than that first book will.

You should, eventually, read them all, but more important right
now is to hook up with some local club which offers classes or
other tutoring. It can be difficult to start from zero with only
books as your study aids. Contact the ARRL (www.arrl.org) for
their "Prospective Amateur Package" which includes pointers to
local groups.

Gary
--
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4211. Re: Coast to coast 2m.?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-20 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Dec20.115511.4846@ke4zv.atl.ga.us>
Source record: 209535

In article <32B463BB.27BF@ix.netcom.com> refinley@ix.netcom.com writes:
>I don't know if this has ever been tried, but has any groop of hams tried
> to link enough repeaters together to attempt a coast to coast Qso on 2
>meters? I don't know If such a thing would even be permissable under Fcc
> guidelines, but it would be interesting to try, wouldn't it? Such a
>joint peoject might once again prove that hams can STILL work together
>and innovate ideas that are just too risky for others to try. (but, then
>again , if hams develop it, more than likely, some corperation would
>probably steal it...NEVER MIND.)
> Dave/ KB2ZYO
> I Want To Belive...

It would be legal. It wouldn't be much of a technical challenge.
But it would be a hell of organizational and political challenges
to make it happen. AT&T had such a radio network over 50 years
ago, microwave relay sites every 30 miles, but has abandoned it
now in favor of fiber and satellite links. I doubt any corporation
would be interested in amateur duplication of that.

Note, however, that there are a few interesting things which
could be done to accomplish this that would have useful side
effects. If the linking were done via medium speed packet
switched links, feasible with the 56kb modem, then a useful
side effect would be a continental terrestrial packet relay
network. Latency would be a bear, however.

Of course coast to coast links have been done before, using
10m linking. 10m propagation is currently in the doldrums,
but that'll change in a couple of years. Repeater sites which
have linked 2m and 10m repeaters will once again be able to
span the continent.

Gary
--
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4212. Re: Ham Radio License Proposal #1

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-20 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <59e1dr$i8@lehi.kuentos.guam.net>
Source record: 209536

kd1hz@anomaly.ideamation.com (Michael P. Deignan) wrote:

>In article <59aq8s$v4u@osh2.datasync.com>, KC5WCP <seven@datasync.com> wrote:

>>And most of them can be counted on in time of need. Unlike the
>>ADVANCED CLASS HAMS contesting on 14.325 during a hurricane last year.

>During a hurricane, hams should stay home. They are not trained in
>emergency services. They cause more problems for local emergency service
>coordinators than they are worth.

>As for those pesky hams on 14.325 contesting during a hurricane, why
>shouldn't someone in California use 14.325 when there is a hurricane in
>Florida?

Thing I was wondering about, Mike, is what do they do on 14.325 during a hurricane ? If enuff hams get on 14.325 during a hurricane, does the hurricane get scared and go away ? Or if the traffic count reaches a certain point, does the windspeed decrease ? Just wondering, I never saw a hurricane before.

73, Jim KH2D

4213. Re: RF burns through keyer???

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-20 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <59e39j$i8@lehi.kuentos.guam.net>
Source record: 209537

disalvo@mail.ohio.net (Samuel R. DiSalvo) wrote:

>I just noticed today that if I touch the metal hardware on my MFJ-442C
>keyer while transmitting, I get burned. It feels more like a burn than
>a shock. It only does it on 80 meters when I'm switched to the
>antenna. If I transmit into a dummy antenna, everything seems fine. I
>checked all my grounds and they seem OK. Visually everything looks
>fine. Does anyone have any suggestions as to where I might start to
>solve this problem.

>I don't know how long this problem has existed, I just noticed it
>today.

>Thanks
>Sam KC8BQP

Welcome to the wonderful world of R.F. Burns, Sam. Only two solutions I
can think of are a) reduce your power output on 80 meters or b) move the
eighty meter antenna away from the shack a bit farther. Sounds like the
RF field in your shack is a bit strong. Has your cat, by any chance, stopped
having kittens ?

73, Jim KH2D

4214. Re: >> Delaware QSO Party <<

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-20 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <59e40k$i8@lehi.kuentos.guam.net>
Source record: 209538

dwittich@concentric.net (Doug Wittich) wrote:

>And yet another event which TOTALLY excludes the Tech+ and Novice
>class licensees, based on "suggested" frequencies. And then people
>bitch and moan that the new guys are not upgrading.

>Doug

Don't feel excluded, Doug. The 'suggested frequencies' are only suggested.
You can operate the contest anywhere your license allows you to operate.
But they did say (maybe you missed it):

>> Novice and Technician freqs: 25 kHz above sub-band edge

So I imagine you could figure out the list of suggested frequencies for Novice
and Techs by adding 25 khz to the bottom frequencies of the Novice CW segments,
i.e., 7.100 + 25 khz would be 7.125. If you are in Delaware, you should have
fun. If you aren't in Delaware, but are close, I'd suggest you grab a dipole
and a rig and head for a campground in Delaware with tall pine trees. We
did that several years back in the 70's and had a great time working the contest
from Delaware.

As far as you other statement, I think you will find more Novices/Techs
'bitching' about HAVING to upgrade than you will find other people 'bitching'
about them not upgrading.

Good luck in the contest, OM.

73, Jim KH2D

>radio@copland.udel.edu (Robert Penneys) wrote:

>>
>> Finally - the Delaware QSO Party!!
>>
>> Sponsored by the First State Amateur Radio Club
>>
>>Who - All radio amateurs in and out of Delaware
>>
>>When - First full weekend in February (1997: Feb 1 & 2)
>> Saturday: 1700Z (1200 EST) until 0500Z Sunday (2400 EST Sat.)
>> Sunday: 1300Z (0800 EST) until 0100Z (2000 EST Sun.)
>>
>>Where - Suggested frequencies are:
>>
>> Phone CW
>> 1.860 1.825

>> 3.960 3.550
>> 7.260 7.050
>> 14.260 14.050
>> 21.360 21.050
>> 28.360 28.050
>>
>> Novice and Technician freqs: 25 kHz above sub-band edge
>>
>>How - Work stations once per band and mode.
>> Exchange signal report and QTH (county for Delaware stations;
>> state/province/DXCC country for others)
>>
>> Scoring - There is ONE CLASS for all stations.
>> Count ONE POINT per PHONE QSO.
>> Count TWO POINTS per CW/RTTY/Digital QSO.
>> Multipliers/special event stations: NONE.
>>
>>Awards - Certificates will be awarded in the following categories:
>> Within Delaware: first, second and third highest score.
>> Within each Delaware county: highest score.
>> Others: first, second and third highest scores.
>> Further prizes and certificates may be awarded, depending
>> upon participation and merit.
>> Certificates and prizes courtesy of Ham Radio Outlet, Delaware.
>>
>> Mail entries within 30 days to: Contest Chairman
>> FSARC, Inc.
>> P.O. Box 1050
>> Newark, DE 19715
>>
>> Include SASE for results.
>>
>> E-mail inquiries to radio@udel.edu.
>>
>>
>>Thanks and LET'S GO DELAWARE!!
>>

4215. Re: Roger Beep

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-20 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Dec20.131444.5244@ke4zv.atl.ga.us>
Source record: 209539

In article <596uvi$c3h@canyon.sr.hp.com> donrm@sr.hp.com (Don Montgomery) writes:
>Jeffrey Herman (jherman@Hawaii.Edu) wrote:
>> Maybe they sound like beeps to you, but for folks in the know, those
>> sounds convey intelligence.
>
>Hams don't like roger beeps because they originated with the citizen
>banders...BUT you'll seldom hear two SSB stations 'doubling' with each
>other when one of these gadgets is on both ends of a circuit. Too bad
>the hams didn't invent it; it'd probably be standard practice today.

CBers didn't invent them either. They were used first by NASA.
Listen to the old Mercury, Gemini, and Apollo tapes. They serve
a valid purpose in half-duplex voice comms. They let you determine
if the other guy has let off the PTT and is listening, or has
merely paused to draw a breath.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

4216. Re: HF BANDS ARE ALL UNUSABLE (EXCEPT 20 Meters)

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-20 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Dec20.132325.5386@ke4zv.atl.ga.us>
Source record: 209540

In article <597gvu$m1b@news2.ais.net> carl@ais.net (Carl R. Stevenson) writes:
>In <32b3373b.7196359@nntp.ix.netcom.com>, n4jvp@ix.netcom.com (A.G. von Luternow) writes:
>>
>>Carl doesn't want to work HF as it is today. Carl wants to lead the
>>way with spread spectrum testing on HF. He doesn't need the stupid
>>rules and regulations concerning modeling work and simulations being
>>run before actual testing is implemented. Is that what high-tech
>>engineering is?
>
>What the hell are you talking about, Fritz???
>
>Yes, there are some technical rules that are totally outdated and stupid
>in today's world ... but what "rules and regulations concerning
>modeling work and simulations being run before actual testing is
>implemented" are you talking about? I have NEVER seen anything in Part
>97 requiring any such thing ... but, while it is reasonable to do some
>modeling and simulation before going on the air, it is impractical to
>require a ham to build and maintain a hardware/software channel
>simulator capable of "full-fidelity" modeling of the HF channel and its
>impairments ...

Some hams are trying, see the TAPR HF-SIG.

Having a realistic channel simulator is very useful. It allows
repeated testing against the exact same conditions. But channel
simulators have limitations, and don't accurately duplicate all
real world conditions. You still need to be able to test live on
the air.

Gary

--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

4217. Re: ICOM IC-706

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-20 00:00:00 UTC
From: gfiber@cmc.net
Message-ID: <59e4ri$6sn@news.cmc.net>
Source record: 209541

gfiber@cmc.net (Gary Fiber) wrote:

>hershman <hershman@ix.netcom.com> wrote:

>>Gary Coffman wrote:
>>>
>>> In article <32b240e7.4874758@news.earthlink.net> rj3@earthlink.net writes:
>>> >
>>> >I would like any input on the ICOM IC-706 for a base low band rig. I
>>> >realize for such a wide coverage radio, I cannot expect superior
>>> >results..So how acceptable is it? Thanks... AC6QQ
>>>
>>> I've owned one for quite a while. It's a great little radio,
>>> I use it mobile and portable, but it hasn't displaced my regular
>>> home station rig. The thing that makes it so attractive is its
>>> size. That makes it excellent for mobile and portable use, and
>>> you learn to adapt to its deficiencies accordingly.
>>>
>>> Now my home station rig is a IC-735, and an early one of those
>>> at that. So I'm not comparing the IC-706 to one of the new
>>> wonder rigs (mostly I wonder who'd pay that much). My main
>>> complaint with the IC-706 for use at home is receiver overloading.
>>> It happens a lot with a good antenna. The IC-735 doesn't have
>>> the problem. Otherwise the little radio is acceptable for most
>>> of what I do. And when used mobile or portable with the typical
>>> inefficient antenna, the overloading isn't much of a bother
>>> either. I'm keeping it.
>>>
>>> Gary
>>> --
>>> Gary Coffman KE4ZV | You make it, | Due to provider problems
>>> Destructive Testing Systems | we break it. | with previous uucp addresses
>>> 534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
>>> Lawrenceville, GA 30244 | |
>>Also the Icom 706 has lost its 2 meter "AM MODE" for some reason.

>No Gary its still there, just an advertising mistake.
Boy I blew this, Sorry Gary I did not relaize the above statement about the
706 loosing 2 meters was a tagged on comment to your post.

Gary

4218. Re: Diesel Generators: A few questions...

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-20 00:00:00 UTC
From: dstock@hpqmdla.sqf.hp.com
Message-ID: <851088308.643740@hpqmdoa.sqf.hp.com>
Source record: 209542

Gary Coffman (gary@ke4zv.atl.ga.us) wrote:

: Yes. They aren't maintenance free, however. You need to run them at least
: once a month and change the oil frequently.

This is true for any internal combustion engine! In continuous
duty or frequent operation, the Diesel will be spec'd to have oil changes
more often than a petrol(gasoline) or lpg engine. In fairly infrequent
use, it's water absorption that's the problem, more than soot, so all the
types of engine need equally frequent changes.

: Yeah, but don't try to draw directly off the oil tank. Use your fuel
: hose and a transfer pump to keep the genset's onboard tank full. The
: worst thing that can happen to a diesel is to get a gulp of air in the
: fuel lines. Use a high quality filter in the transfer system too. Diesels
: don't like dirt, grit, or dead bugs in their fuel either.

You need to check that the viscosity of the heating oil you use
is compatible with your engine, and maybe also check the sulphur content.

: That depends. If you're loading a 30 kW unit heavily, it'll drink
: between 4 and 6 gallons an hour. If you are loading it lightly,
: it'll drink much less, 2 gallons an hour or so. (Note, fuel consumption
: doesn't scale linearly with generator size, a smaller generator may not
: get correspondingly better fuel economy.)

This is the chief justification of the Diesel engine. Running at full
power it is more efficient than an equivalent petrol/gasoline/lpg engine,
but running at reduced power the Diesel is a LOT more efficient than the
spark-ignition engines. Um let me rephrase that, at part-throttle, spark
ignition engined become dramatically inefficient, the Diesel just isn't
so bad. For light running, the Diesel can yield a 2-fold saving in
fuelconsumption compared to a petrol engined generator of comparable peak
power rating.

A hefty Diesel running a 4-pole alternator direct-drive at 1500/1800
rpm for 50/60 Hz use has a decent life expectancy. Spark ignition engines
have less low-revs torque and so you need either an extra-large engine to
compensate, or else you run a 2-pole alternator at 3000/3600 rpm this
latter does not militate for a long and happy life

Cheers
David

4219. Re: Read THIS!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-20 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <59e5ke$i8@lehi.kuentos.guam.net>
Source record: 209543

wa7twi@primenet.com (Richard Kendrick) wrote:

>Joe Hansen <Joeh@brother.net> wrote:

>>ENOUGH OF THIS FOOLISHNESS- BLAKE BOWERS HAS CAUSED ALL THIS SHIT
>>ON THE HAM RADIO FORUM OF FIDONET AND HE IS NOW DOING IT HERE TOOO.
>>THE MODERATOR SHOULD KICK BLAKE OFF OF BOTH THIS INTERNET ECHO AND
>>THE FIDONET.

This isn't an internet echo. This is usenet. We don't have a moderator, sorry.

>>EVERYONE STOP IT - IGNORE BLAKE BOWERS, RICHARD KENDRICK, AND
>>GEOFFRERY HERMAN AND THIS WILL END. THE ARE GOONS.

Is that an order or a request ?

>Wow, more pithy remarks form the legions of King Mackey.

I will have to agree you guys in 7 land seem to have a problem. Maybe you could
get together at a hamfest and beat each other up ?

>Richard Kendrick CET N7NT (ex WA7TWI) |
>Amateur Radio Extra Class | Do not adjust your mind, there
>QRP #4129/G-QRP #8591/MI-QRP #M-1412 | is a fault in reality.
>Mesa, AZ email: wa7twi@primenet.com |

73, Jim KH2D

4220. Re: Ham Radio License Proposal #1

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-20 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <59e2u8$1ll@anomaly.ideamation.com>
Source record: 209544

In article <59dkt2$gnm@osh2.datasync.com>, KC5WCP <seven@datasync.com> wrote:

>>During a hurricane, hams should stay home. They are not trained in
>>emergency services. They cause more problems for local emergency service
>>coordinators than they are worth.
>
>>As for those pesky hams on 14.325 contesting during a hurricane, why
>>shouldn't someone in California use 14.325 when there is a hurricane in
>>Florida?
>
>I guess that says it all. Anyone else see whats wrong with the above
>statement? Or is everyone in here ignorant of their spectrum?

Ignorant of their spectrum? Hmmm. You must have a different Part 97
than everyone else. Mine sez that 20 meters extends to 14.350. I don't
see anything anywhere about 14.325.

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

4221. Re: Nut Control of 3894.5 kHz

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-20 00:00:00 UTC
From: afn53940@afn.org
Message-ID: <59e77s$3qp@huron.eel.ufl.edu>
Source record: 209545

> Dear Radio Amateurs,
> Thank you for your enquiry concerning 3894.5 KHz. I am pleased to hear
> that you have taken an interest in the nightly happenings on the Mother
> of All Freakin' Seas. Everything occurring there happens by my decree or
> through my permission. Please feel free to ask any questions that you
> may have concerning the current state of affairs on that frequency. I
> have added your names and call signs to our list of interested stations.
> I would enjoy hearing from each one of you. Thanks again and have a
> pleasant holiday season.
> Best Wishes,
> Martin

--
Has anyone besides me got unwanted e mail from this jerk? i have sent a
couple of e mails to his postmaster who is not doing a thing about it.

Timothy Haller
afn53940@afn.org
He pushes his his
fists and still in-
sists he sees the
ghosts.
from stephen king`s
book It

4222. Re: Join the ARRL!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-20 00:00:00 UTC
From: afn53940@afn.org
Message-ID: <59e7d0$3qp@huron.eel.ufl.edu>
Source record: 209546

Alan Schoberg (schoberg@rrnet.com) wrote:

> Your argument (an unsupported claim of "crap") doesn't sway me in the least
> Timothy. Based on the ideas presented I declare Dave the WINNER of this
> debate.
>

--
Fine alan you win i don`t really feel like getting into a pissing contest
with you .

Timothy Haller
afn53940@afn.org
He pushes his his
fists and still in-
sists he sees the
ghosts.
from stephen king`s
book It

4223. ARLB099 Maxim Award nominations

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-20 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlb099.1996@arrl.org>
Source record: 209547
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB QST @ ARL $ARLB099
ARLB099 Maxim Award nominations

ZCZC AG79
QST de W1AW
ARRL Bulletin 99 ARLB099
From ARRL Headquarters
Newington CT December 19, 1996
To all radio amateurs

SB QST ARL ARLB099
ARLB099 Maxim Award nominations

Headquarters is in the receive mode for nominations for the Hiram Percy Maxim Memorial Award. The award is given annually to the licensed radio amateur under age 21 whose accomplishments and contributions are of the most exemplary nature within the framework of Amateur Radio activities, including, but not limited to:

Participation or leadership in organizational affairs at the local or national level.

Technical achievement.

Operating record.

Recruitment and training of new amateurs.

Public relations activities.

In keeping with the tradition of the award when it was first established in 1936, formal nominations are made by section managers. Supporting information, including the endorsement of ARRL-affiliated clubs and elected or appointed League leadership officials, should be submitted with the nomination. An award panel will review the nominations received and select the winner. The prize is a cash award of 1000 dollars, a suitably engraved plaque, and travel and accommodation expenses to enable the winner to attend an ARRL convention for a formal award presentation.

Nominations should document as thoroughly as possible the Amateur Radio achievements and contributions of the nominee during the previous calendar year. Additional information concerning the character of the nominee should be as complete as possible.

The award is intended to provide a tangible reward to those deserving young amateurs who contribute their time, skills and

energies daily through their commitment to Amateur Radio. As models for their peers, and inspirations to us all, these fine young people are highly visible boosters of Amateur Radio awareness. We must continue to recognize and encourage their hard work and contributions at every opportunity.

Nominations must be sent to the section manager. Nominations must be received at Headquarters from section managers by March 31, 1997. There is no limit to the number of nominations one may make. For more information or an application form, contact Rick Palm, K1CE, Field Services Manager, at ARRL Headquarters.
NNNN
/EX

4224. Re: Roger Beep

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-20 00:00:00 UTC
From: hamman67@aol.com
Message-ID: <19961220150000.KAA06317@ladder01.news.aol.com>
Source record: 209548

While it may be true that NASA invented the 'Roger Beep', please keep in mind that DOES NOT mean they are useful for casual amatuer usage. I admit that in certain situations it may help to avoid doubling but the point you must remember is when the band is crowded and skip is in, it will quickly sound like a REAL MESS and any advantage would be quickly lost to the QRM created. If you don't believe me try listening to a CB channel and you will get the point. LEAVE ROGER BEEPS FOR THE CHICKEN BANDERS.

KB2TMA

4225. Re: Tickle me Elmer

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-20 00:00:00 UTC
From: Andrew C Robertson <drewbob@mit.edu>
Message-ID: <32BAAAC4.166F@mit.edu>
Source record: 209549

Burt Fisher wrote:
>
> Please do not judge me based on your way of dealing with love.

Please do not judge hams based on your denied self-hatred.

drewbob

4226. Re: Nut Control of 3894.5 kHz

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-20 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19961220152900.KAA06711@ladder01.news.aol.com>
Source record: 209550

Jeffrey Herman wrote:
>
> Just received a kooky email from some nut claiming to be net control of
> the 3894.5 kc mess. Forget the code debate - we need to implement a
> personality test to keep those with defective social skills off the air.
> Jeff KH2PZ

Gee, Jeff, I thought CW was supposed to be such an effective lid filter
(?)

4227. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-20 00:00:00 UTC
From: Kevin Potter <k5vp@west.net>
Message-ID: <59eab2$aqa@daffy.sb.west.net>
Source record: 209551

It's time for some more investigating!

It's hard to believe any VE would talk or e-mail another ham in this
way:

>My apologies Eric. I thought you were a Technician class
>operator. Upon closer review of you license data I see that I
>was in error. You are only a CODELESS-TECHNICIAN!!!!!
>
>You are still a wet behind the ears ham with an inflated view
>of yourself.

This is another example of the 'ugly American' viewpoint that most hams
out of the USA have of US hams.

Come on, John! Read your own posts, both here & from
'rec.radio.scanner'.

Let's have a kinder, gentler John Mackey.

Happy Holidays John,

KP

4228. Re: Computer Power Supply for 12v mobile?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-20 00:00:00 UTC
From: Sid Boyce <Sid.Boyce@juts.ccc.amdahl.com>
Message-ID: <32BA70FE.34C1AF28@juts.ccc.amdahl.com>
Source record: 209552
Cross-posted to: rec.radio.cb,rec.radio.amateur.misc,rec.radio.amateur.homebrew

Gary Coffman wrote:
>
> In article <58vtc4$tnb@piranha.ianet.net> adkinsg@piranha.ianet.net (Garry P. Adkins)
writes:
> >I have an older 286 computer that doesn't work anymore. It's
> >a non-standard case, so I can't put a new motherboard in it.
> >
> >Since the power supply puts out many amps at 12v on this
> >particular one... Could I use it to power a mobile radio?
> >
> >I realize I would have to apply the "power-good" signal (either
> >ground it or raise it, don't remember which) to get the supply
> >to work.. (at least that's how I remember it working, haven't
> >played with computer power supply in a while)
> >
> >Would it be stable with no load on the 5v side? Could I hook a
> >big transistor to the 5v size (to ground) to let it see a little
> >load?
>
> All of the PC supplies I've seen require a load on the 5 volt
> bus to operate correctly. Usually a couple of amps draw is
> enough to allow them to maintain regulation. A pair of 10
> watt 4.7 ohm power resistors in parallel forms a good load.
> They're switchers, of course, and need a load to operate
> correctly. Usually the regulation is done on the 5 volt bus,
> and the other voltages just follow this.
>
> Most PC supplies only have about 2 amps capacity on the +12 volt
> bus, and that isn't enough to power much of an amateur radio. The
> bulk of the current capacity is on the 5 volt bus, which may be able
> to source 20 amps. Newer supplies also often have a 2 amp capacity on
> the -12 volt bus, but older supplies could only source a few hundred
> milliamps on the -12 volt bus.
>
> Mostly, I consider PC supplies merely as a source of parts for
> amateur radio work. They aren't of much use as power supplies
> except in computers and other things which need lots of 5 volt
> current. They also often generate a lot of RF noise, and RF
> ingress can cause them to lose regulation and allow the output
> voltage to soar to very high values. That's a recipe for fried
> radio.
>
> Gary

> --
Don't remember where I saw it, but some time ago I saw an article with
details of converting the +5 Volt to +13.8 Volt for use with a
transceiver, can't remember if it was a UK or a USA mag, I'll have a dig
around.
Regards

--
... Sid Boyce...Amdahl(UK)...szb50@juts.ccc.amdahl.com

Any opinions expressed above are mine and do not necessarily represent
the opinions or policies of Amdahl Corporation.

4229. Re: CW ratios high on DXpeditions

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-20 00:00:00 UTC
From: djfinn@ibm.net
Message-ID: <32babb98.646804@news-s01.ca.us.ibm.net>
Source record: 209553
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

On 19 Dec 1996 19:36:13 GMT, jwkelley@e4e.oac.uci.edu (James W.
KELLEY) wrote:

>In article <5966q3$km4@lehi.kuentos.guam.net>,
>Jim Kehler <kh2d@kuentos.guam.net> wrote in response to Bill Sohl:
>>Bill,
>
>> When you make statements like that, your HT with a belt clip is showing.
>>The fun of making rare CW contacts in a pileup IS the pileup and getting
>>thru it. Haven't spent much time on HF, huh ?
>
>>73, Jim KH2D
>
>Jim,
>I'll refrain from saying what is showing when you make statements like
>the one above.
>
>Bill,
>Certainly you're aware that the ultimate achievement in ham radio is
>to key down on as many other stations as possible so as to be heard above
>them all! You can hear the guys practicing this technique in Los Angeles
>on 147.435 Saddle Peak. The strongest station captures the repeater.
>Pretty much the same thing. In either case, it's an embarassing display
>of behavior. Amazing the DX stations still want to point their beams our
>way.

The point being....(?)

4230. Re: Grounding system?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-20 00:00:00 UTC
From: Jim Hutchings <jim.hutchings@sk.sympatico.ca>
Message-ID: <32BAD1FD.1958@sk.sympatico.ca>
Source record: 209554
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.misc,alt.engineering.electrical

> >
> If you look at the roof of any hospital and those of many old houses, you
> will likely see a forest of groud rods. These are not to attract
> lightening. In fact they have an opposite effect, they are to discharge
> the surrounding air, reduce the build up of static electricity. About
> whether they should be sharp or not on the end, I think it is more that
> it induces people to believe subliminally that that is more likely to
> work.
> It seems to me that I remember an old high school physics experiment in
which a sharp point was connected to a source of static electricity (a
Wimshurst machine, I think...likely misspelled). When a charge was
placed on the sharp point, a noticible current of air was produced as a
result of the electrostatic charge being released from the sharp point.
A company which used to manufacture lightning protection systems took
advantage of this property of sharp points by building an array which
would, when connected to a good ground, reduce the cloud to ground
potential and prevent lightning strokes. In one installation, a Windsor
radio station measured the static disappation current and fired up
standby power ahead of impending storms thus avoiding the outages
involved with bad weather. These systems can get pretty elaborate.

4231. Re: China on 40 CW

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-20 00:00:00 UTC
From: djfinn@ibm.net
Message-ID: <32babdab.1178329@news-s01.ca.us.ibm.net>
Source record: 209555
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

On Thu, 19 Dec 1996 09:12:41 -0800, Dave Hockaday <wb4iuy@ipass.net>
wrote:

>T E I X E I R A wrote:
>
>> I keep hearing how CW is obsolete.....yesterday a freind here in the US woked
>> China on 40 meter CW at 8 am. Try and do that with phone. Hams have learned
>> code for years and no problems. The real problem is "Lazyness".
>> Don W6IQ
>
>Dude, China, Taiwan, Japan, and Indonesia were rockin' on 40 CW this past
>wednesday morning around daybreak! Most cool..

I hear Europe on 40m CW during the evenings here in NC and recently
worked France. Does anybody know what happened to the 40m DX group
(SSB only)? I haven't heard them for a long time. I guess it's the
propagation conditions. CW 40m DX coming in loud and clear in NC,
however.

73

KR4AJ

4232. Re: ARLB097 NTIA Report Bullish on Additional HF Allocations for Amateur

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-20 00:00:00 UTC
From: plaws@cherokee.wildstar.net
Message-ID: <59ehg5$45c@cherokee.wildstar.net>
Source record: 209556

jherman@Hawaii.Edu (Jeffrey Herman) writes:

>That's almost a 25% increase over the current 3.75 MHz we have on H/MF.
>You'd better believe "whoohoo!!"

>No grave loss. Those V/UHF folks can always use 11m as a substitute for
>the short-range comms they seems to be happy with.

Assuming the above is not sarcasm ...

I'm not sure what you mean by short-range. I've worked into repeaters
>100 miles away on my 2m HT connected to a discone. With some good
antennas, I've been able to work close to 1000 mi on 2m SSB. When AO-13
was up, I was able to work Japan and some European countries. Considering
that at apogee, the path length was over 46,000 km, I'm at a loss to
explain what "short-range" means in your world.

Currently, my interest in amateur radio is severe weather spotting.
This requires reliable, county-wide communications with spotters that are
sometimes mobile. Care to explain how this would be done at HF? I'm
not aware of any spotter groups using 11m on a regular basis, but their
reports would be welcome if we can work out the details of liason with the
EOC.

--
Peter Laws / plaws@wildstar.net / N5UWY

4233. Re: ARLB097 NTIA Report Bullish on Additional HF Allocations for Amateur

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-20 00:00:00 UTC
From: plaws@cherokee.wildstar.net
Message-ID: <59ehvp$4bo@cherokee.wildstar.net>
Source record: 209557

kh2d@kuentos.guam.net (Jim Kehler) writes:

>There are idots everywhere. God loves stupid people. That's why he makes
>so many of them.

And many of those idots [sic] post to Usenet.

>but we don't sit around and wait for them. I have been listening to 2 meters
>for 13 years and have never heard anything that was farther than 15 miles away.

Unhook your 2m radio from your HF antenna and take a listen. See my
other post.

>Real hams do it on the low bands.....

Which, with the help of fine folks like yourself, will be all we have by
the turn of the century. By then, we'll be confined to the "useless bands
below 50 MHz", to paraphrase an old quote.

--
Peter Laws / plaws@wildstar.net / N5UWY

4234. Re: Vanity Call

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-20 00:00:00 UTC
From: furuta@cs.tamu.edu
Message-ID: <59ehuk$kap@news.tamu.edu>
Source record: 209558

In article <59cjfg$bgc@newsops.execpc.com>,
Thomas Brockdorf <tbrock@execpc.com> wrote:
>Checked on the ARRL FCC Data base, and foud my vanity call was issued to me
>yesterday.
>
>I applied on 11-18-96,with the electronic form over the internet.
>Exactlly one month ago. If you are waiting for your call to be issued, perhaps this
>is encouraging news.

They must have been very busy on Wednesday (12/18). Inspecting the FCC database updates it looks like they got all the way into processing applications received early December! Vanity got the better of me and I submitted an application in late November that also was granted on Wednesday.

Anyone want to guess when the Area 4 1x2's will run out? Today's report at www.qrz.com only lists 19 unassigned (and those might actually not be available because of the 2 year waiting period).

--Rick
furuta@cs.tamu.edu
soon to be K3IV (ex KE3IV and N3JGF)

4235. The ARRL Letter 12/20/96

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-20 00:00:00 UTC
From: "Lindquist, Rick, N1RL" <elindquist@arrl.org>
Message-ID: <59eheq$3f4@mgate.arrl.org>
Source record: 209559
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

The ARRL Letter
December 20, 1996

IN THIS EDITION:

* Phase 3D launch delayed!
* WRC-99 Committee supports retaining CW requirement
* NTIA report bullish on HF bands
* League "heartily supports" international licensing plan
* Vice Director John Thernes, W4ZN, resigns
* Vanity update
* Solar report
* Stellar conclusions
* More back issues of QST now on CD-ROM
* Maxim Memorial Award nominations open
* Transatlantic anniversary a success
* QRP-ARCI announces FDIM event
* In Brief: Affiliated clubs survey; DARA scholarships; ARRL/TAPR Digital confab on the 'net; STSPLUS Ver 9650 available; E-mail call sign database access; Listing stolen gear; AEA, not AES!; VP8CME; B+K Precision to GEM Illinois Inc

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EDITOR'S NOTE: The ARRL Letter will not be published Friday, December 27, 1996, because of the holidays. Please check W1AW bulletins (which also are posted on the ARRLWeb page, http://www.arrl.org) for any late-breaking news. The next edition of The ARRL Letter will be published January 3, 1997. I'd like to take this opportunity to thank all who have contributed to making The ARRL Letter a success and to extend holiday and New Year's greetings to all of our readers.--Rick Lindquist, N1RL

PHASE 3D LAUNCH DELAYED

The European Space Agency has announced a launch delay for Ariane 502, the rocket that is supposed to carry Phase 3D. AMSAT-NA Executive Vice President Keith Baker, KB1SF, reports that the launch has been pushed back to "early July," but said a specific launch date was not yet available. ESA said the change resulted from the recent establishment of a "detailed timetable" that's required to permit launch.

A brief ESA news release said: "As each individual operation will require very close analysis, the 502 campaign is scheduled to begin on Wednesday 9 April 1997, the launch itself being planned for early July."

"We'll be ready," said Baker, adding that the new schedule will give AMSAT "a little more time to make things right." The Phase 3D satellite itself is under assembly in Orlando, Florida. Baker said there's still a lot of work to be done, but the project was on schedule for an April launch. The new launch schedule means that the Phase 3D satellite will not be operational until September or October.

"Obviously we would like to have the satellite in orbit a lot sooner," said Baker. "But we don't want anything to be launched if it's not ready."

AMSAT-NA President Bill Tynan, W3XO, welcomed the news. "It gives us a definite goal to shoot for in our preparations of the Phase 3D spacecraft," he said but added that "for every month the launch is pushed back means more funds are needed." Tynan noted that a request for additional contributions to the project will go out to all AMSAT members. "It is particularly important to the successful completion and launch of Phase 3D that recipients of this letter respond as generously as they can." he said.

WRC-99 COMMITTEE SUPPORTS MORSE CODE TREATY REQUIREMENT FOR HF

The special committee created by the ARRL to study issues relating to the 1999 World Radiocommunication Conference (WRC-99) has recommended that the ARRL Board of Directors not support changing the treaty requirement for Morse code testing to operate below 30 MHz. The committee submitted its final report to the ARRL Board this week.

The committee report contains recommended ARRL positions regarding possible changes in Article S25 of the international radio regulations. Consistent with the results of a survey of ARRL members, the committee recommended no change in the existing treaty obligation that administrations test prospective amateur licensees on their Morse code ability before authorizing them to operate below 30 MHz. The committee did support changes to Article S25 that would:

* Eliminate the so-called "banned countries" list
* Establish that providing communications in the event of natural disasters is a normal and desirable part of the international service provided by radio amateurs
* Reduce restrictions on international communications on behalf of third parties
* Aid in the establishment of an "International Amateur Permit."

The committee report also responded to the Board's request that it study possible changes to the amateur licensing structure in the United States. The committee offered some proposals for change, but recommended that the Board take no action on this part of its report until the committee's proposals are shared with the membership and there is an opportunity for member comment.

The Board will consider the committee's report and recommendations at its next regular meeting, January 17-18, 1997. If the Board accepts the report, it will be available for public release. An article giving the results of the survey will appear in February 1997 QST.

NTIA REPORT BULLISH ON ADDITIONAL HF ALLOCATIONS

High Frequency (3-30 MHz) Spectrum Planning Options, a planning document released December 13 by the National Telecommunications and Information Administration, says the HF spectrum is flexible enough "to accommodate most, if not all," demands for additional HF spectrum, including new and bigger HF ham bands. The NTIA is an Executive Branch agency in the Department of Commerce that's responsible for developing telecommunications policy and advising the President on telecommunications matters. The NTIA's latest report is a follow-on to an NTIA study released in March 1995 (see QST, Jun 1995, p 75).

The Options report addresses spectrum availability and long-range planning options for services that were identified in the earlier report as needing additional HF spectrum--including Amateur Radio. The report cites a potential 900 kHz or so of expanded or upgraded allocations for Amateur Radio in the HF spectrum, including:

* An exclusive, worldwide allocation at 3500 to 3800 kHz
* A new band at 4945 to 4995 kHz (additional technical studies would be required)
* An "aligned worldwide" allocation at 6900 to 7200 kHz (replacing the current band at 7000 to 7300 kHz for the US and the rest of Region 2)
* Expanded worldwide, primary allocations at 10100 to 10350 and 14000 to 14400 kHz
* Expanded allocations at 18068 to 18318, 24740-24890, and 28000 to 30000 kHz.

Some of the potential expansions proposed for amateurs and broadcasting are mutually exclusive or could involve sharing by the two services. These include the potential expansions at 30, 20 and 17 meters. According to the report, ham radio allocations account for 13.1% of the HF spectrum (3 to 30 MHz). "There are no current plans to auction any HF spectrum," the NTIA report states, but notes that additional allocations for ham radio would come at the expense of other services--primarily fixed, fixed-mobile and broadcasting. "The expansion and upgrading of amateur allocations in the 10 MHz, 14 MHz, 18 MHz, and 24 MHz [bands] appear acceptable; however, this will depend on future decrease of requirements for the aeronautical mobile (R) or the fixed services internationally," the report said. Changes in the 80 and 40-meter bands "will require the inclusion of these proposals in US preparations for future WRCs," the report added. A requested allocation at 6900-7200 would serve "to reduce inter-regional sharing and interference from HF broadcasting in the 7100-7300 kHz band," the report said. The report called the requested upgraded allocation at 3500 to 3800 kHz "a good candidate for a common worldwide exclusive amateur allocation at the 3.5 MHz band." The additional allocation of 3800 to 4000 kHz to the Amateur Service in Region 2 would not be affected.

To help satisfy demand for additional HF spectrum access, the report suggests more efficient use of current allocations, moving current HF spectrum users to other portions of the HF spectrum, use of other non-spectrum technologies and use of higher frequencies. The report also said sharing--and removal of some "exclusive" allocations--might be another

option.

Calling ham radio "the oldest radio service" and one that "pre-dates regulation," the NTIA report casts the hobby in a favorable light. "Radio amateurs have made significant contributions to the field of radio propagation, HF single-sideband radio, HF data communications systems, packet radio protocols and communications satellite design." The report goes on to say that ham radio "continues to play an important role in disaster-relief communications, where amateurs provide radiocommunications independent of the telephone network or other radio services."

To view the complete report, set your Web browser to http://www.ntia.doc.gov/osmhome/reports/hfspo/contents.html.

LEAGUE "HEARTILY SUPPORTS" FCC PROPOSAL TO EASE INTERNATIONAL OPERATING

In comments filed in response to an FCC proposal that would make it easier for visiting foreign hams to temporarily operate in the US, the ARRL said it "heartily supports" the plan, but suggested some changes. Earlier this year, the FCC proposed amending the Amateur Radio rules to make it easier for hams holding a European Conference of Postal and Telecommunications Administrations (CEPT) radio-amateur license or an International Amateur Radio Permit (IARP) from certain countries in the Americas to operate during short visits to the US.

If finally approved, hams would be able to operate for short periods in participating countries without first obtaining another license or permit from the host country. The arrangement would make it easier for US hams to operate stations temporarily in several countries in Europe, Central and South America. Likewise, hams from those countries would be allowed to operate stations in places where the FCC regulates ham radio.

The principal change recommended by the ARRL involved the length of time CEPT or IARP holders would be allowed to operate in the US. The FCC had proposed extending operating authority for "up to 180 days within the preceding five years [sic]." In its comments, the League called the limitation "unnecessarily restrictive," and suggested a CEPT license or an IARP "be valid for use by the holder for a period up to one year" from the date of arrival in the US but not beyond the expiration date of the ham license issued by the visitor's home country.

The two classes of CEPT licenses would correspond either to Amateur Extra or Technician class. Resident aliens or US citizens could not operate in the US under a CEPT license or IARP.

In 1995, the ARRL petitioned the FCC to implement the CITEL/Amateur Convention. The League also asked the Commission to acknowledge arrangements to be made between the ARRL and the Department of State to issue IARP documents to US citizens for use in other CITEL countries. The FCC also has asked the State Department to apply for participation in the CEPT Agreement as a non-CEPT country.

VICE DIRECTOR JOHN THERNES, W4ZN, RESIGNS

Great Lakes Division Vice Director John Thernes, W4ZN, of Covington, Kentucky, has announced his resignation, effective December 17. In a letter to ARRL Secretary David Sumner, K1ZZ, Thernes, 48, said he was stepping down in order to attend graduate school.

"This is a decision that has been very difficult for me, but one I must make," Thernes said in his letter. He plans to pursue a full-time graduate program to obtain his MBA. Thernes said he'd like to set up an international consulting business eventually and believes the MBA and his skill in Japanese will turn out to be a successful combination.

"Amateur radio is a great public servant and a wonderful hobby," wrote Thernes in wishing his former Board colleagues Godspeed. ARRL President Rod Stafford, KB6ZV, will appoint a successor.

VANITY UPDATE

The FCC reported December 18 that it's processed vanity applications received through November, which means the FCC is less than three weeks away from being completely caught up with its current application backlog. However, a spokeswoman at the FCC office in Gettysburg, Pennsylvania, said she didn't expect the FCC to get to the applications received during December until after the first of the year.

Gettysburg issued more than 700 new Vanity grants this past week. But, some 640 applications were set aside for special handling, including those for which the FCC was unable to grant any of the applicant's call sign choices. However, the FCC said many applicants failed to include their current call signs under Item 6 on the Form 610V application, and this also can delay issuance of a new call sign.

The FCC has not announced an opening date for Gate 3.--Bart Jahnke, W9JJ

SOLAR FLUX, SUNSPOT NUMBERS ON THE RISE!

Solar prognosticator Tad Cook, KT7H, in Seattle, Washington, reports: Solar activity is up again with the return of region 7999. Average flux was up this week by 13 points, the sunspot numbers up over 17 points, and A index up 1 point. Flux is expected to rise up to around 96 on December 23, then drop below 80 on December 31, then up to the mid-80s again around January 5 and 6. Expect the A and K indices to be up again around January 6, 11 and 12.

Sunspot numbers for December 12 through 18 were 32, 31, 30, 25, 27, 38 and 33, respectively, with a mean of 30.9. The 10.7-cm flux was 81.1, 81.7, 82.5, 85, 86.2, 86.4 and 88.4, respectively, with a mean of 84.5. The planetary A indices for the same period were 8, 6, 5, 10, 10, 8, and 5, respectively, with a mean of 7.4.

SOLAR CYCLE 23 PROJECT: STELLAR CONCLUSIONS

The Solar Cycle 23 Project--carried out by the NOAA Space Environment Center (SEC) with the support of the NASA Office of Space Science--predicts big things for Cycle 23! The panel, which met earlier this fall in Boulder, Colorado, found "reasonable consensus" for "a large solar cycle with a

smoothed sunspot maximum of 160." The panel says this is comparable to the last two cycles, but won't exceed Cycle 19, "the largest cycle on record."

"While the month of solar minimum is yet to be determined, recent low levels of activity imply that the minimum is at hand, and will occur during the final months of 1996," the panel found. "If so, Solar Cycle 23 will most likely peak in early 2000."

The panel said geomagnetic activity during the cycle would be comparable to that experienced in recent cycles, resulting in annual average levels among the highest in the 128-year record, and the probability of severe geomagnetic storms "will be the greatest during an extended period lasting from 1999 through 2005."

The goal of Solar Cycle 23 Project was to survey forecasts for the amplitude and phasing of the most common indicators of solar and geomagnetic activity and to recommend a forecast or group of forecasts for operational use. The Center recruited a scientific panel to assess prediction techniques and arrive at a reasoned consensus, including uncertainty, on how the solar cycle will develop. The panel of 12 scientists from 10 agencies included representatives from Australia, Germany, the United Kingdom, and the US. Panel findings were authored by J. A. Joselyn, J. Anderson, H. Coffey, K. Harvey, D. Hathaway, G. Heckman, E. Hildner, W. Mende, K. Schatten, R. Thompson, A. W. P. Thomson, and O. R. White. See http://proton.sel.noaa.gov:80/info/Cycle23.html on the World Wide Web for a summary of the panel findings. A more detailed report will be available as a NOAA Technical Memorandum, and as an article in the open literature.

MORE BACK ISSUES OF QST ON CD-ROM AMONG NEW ARRL PRODUCTS

You don't need to keep a musty stack of back issues of QST in your basement anymore. The ARRL's QST View CD-ROM sets are now available! You can order 1990-94 or 1985-89--or both ($39.95 each). QST View CD-ROM includes back issues of QST in convenient, space-saving CD-ROM format. Each page--all the ads, articles, columns and covers--has been scanned to provide a black-and-white image you can either read from your screen or print. Easy-to-use software included on the CD lets you search for articles by title and author, select specific year and issue, and browse individual articles or columns. Each three-disk set has an index to aid in finding the page or section of the issue you want to view or print.

In addition, The ARRL Handbook CD 1.0, the electronic version of The 1997 ARRL Handbook for Radio Amateurs, now is available for immediate shipping. The ARRL Handbook CD 1.0 includes all the text, illustrations and software found in the printed version. Special features include versatile search capabilities to find the exact information you're looking for, audio simulations of a wide variety of Amateur Radio modes, and bookmarks that allow easy return to the topics you use most often. Pages or sections can be printed or saved to the clipboard for use in other Windows applications, plus zoom in and out capability allows you to see the drawings, photos and text enlarged or reduced. The ARRL Handbook CD 1.0 is $49.95 plus $4 shipping/handling.

But wait! There's more! You can order these and other products using the ARRLWeb on-line, where you'll find lots of great gift ideas catalog (set your browser to http://www.arrl.org/catalog/specials/holiday_special.html). And, if you order $50 or more (excluding shipping and handling charges and applicable taxes) on or before December 31, 1996, you'll receive a handsome ARRL W1AW ceramic coffee mug absolutely free. Check it out!

Shopping is simple with the ARRL on-line catalog. Just select the products you want by clicking on the "Add to shopping basket" links in the catalog. When you've selected everything you want, click on the catalog's "Finish order" link to complete your order.

Other new products include The ARRL Antenna Compendium 5 (latest edition) and the brand-new Increasing Your Code Speed: 15 to 22 WPM audio CD!

MAXIM MEMORIAL AWARD NOMINATIONS OPEN

Headquarters is in the receive mode for nominations for the Hiram Percy Maxim Memorial Award. The award is given annually to the licensed radio amateur under age 21 whose accomplishments and contributions are of the most exemplary nature within the framework of Amateur Radio activities, including, but not limited to:

* Participation or leadership in organizational affairs at the local or national level;
* Technical achievement;
* Operating record;
* Recruitment and training of new amateurs;
* Public relations activities.

In keeping with the tradition of the award when it was first established in 1936, formal nominations are made by section managers. Supporting information, including the endorsement of ARRL-affiliated clubs and elected or appointed League leadership officials, should be submitted with the nomination. An award panel will review the nominations received and select the winner. The prize is a cash award of $1000, a suitably engraved plaque, and travel and accommodation expenses to enable the winner to attend an ARRL convention for a formal award presentation.

Nominations should document as thoroughly as possible the Amateur Radio achievements and contributions of the nominee during the previous calendar year. Additional information concerning the character of the nominee should be as complete as possible.

The award is intended to provide a tangible reward to those deserving young amateurs who contribute their time, skills and energies daily through their commitment to Amateur Radio. As models for their peers, and inspirations to us all, these fine young people are highly visible boosters of Amateur Radio awareness. We must continue to recognize and encourage their hard work and contributions at every opportunity.

Nominations must be sent to the section manager. Nominations must be received at Headquarters from section managers by March 31, 1997. There is no limit to the number of nominations one may make. For more information or

an application form, contact Rick Palm, K1CE, Field Services Manager, at ARRL Headquarters.--Rick Palm, K1CE

TRANSATLANTIC ANNIVERSARY A SUCCESS

The W1BCG operation from Greenwich, Connecticut, to commemorate the 75th anniversary of the first successful transatlantic tests on ham radio made over 800 contacts with the replica transmitter--despite its being out of service for a short time late on the evening of December 14 because of a keying relay problem. Operators reported the noise level was high enough to cover many stations on 160 meters. "We could hear pileups of about S 5-6 signals, but the noise kept us from picking the pileup apart and working through it," said Al Brogdon, K3KMO, an ARRL staff member who volunteered to be one of the W1BCG operators over the weekend.

On December 11, 1921, the first shortwave transatlantic radio transmission was sent from Greenwich, Connecticut, to Paul Godley, 2ZE, an American amateur in Ardrossan, Scotland (see QST, Dec 1996, page 30, for details). The US station, 1BCG, was owned by Minton Cronkhite. One of the W1BCG operators was Mike Raide, W2ZE, who obtained the modern-day counterpart of Godley's old call sign via the vanity call sign program. W1BCG is the club station call sign of the Shoreline Amateur Radio Club.

The replica 160-meter transmitter for W1BCG was at the home of George Wells, KA1JUV. The antenna was an 80-foot shunt-fed tower with 50 temporary radials laid out on top of the ground. Transmitter output was 300 W. (After the operation was over, event coordinator Tim Walker, N2GIG, took up the more than one mile of wire used for the radials!) The group used a modern transceiver as a receiver for the event.

The replica transmitter was heard by several British hams, who telephoned to report the reception. At least one of those listening on the other side of the Atlantic heard the replica transmitter on a genuine 1920s-era receiver! The British group was unable to QSO W1BCG because of the low power limit on 160 meters in the UK and the high noise in Greenwich, Connecticut.

W1BCG racked up nearly 1000 additional contacts on all bands during its special event operation. A lot of incoming QSLs already have shown up, and W1BCG QSL cards will be sent as soon as possible. If you worked W1BCG during the commemorative operation and would like a certificate, write SARA, Box 4225, Stamford, CT 06907-0225.

For more information and photographs of the W1BCG operation, check the Web page of the Greater Norwalk ARC at http://www.norwalk.com/gnarc/w1bcg.htm.

QRP-ARCI ANNOUNCES FOUR DAYS IN MAY EVENT

The QRP Amateur Radio Club International (QRP-ARCI) holds its second annual Four Days In May QRP symposium Thursday, May 15 1997, in conjunction with the Dayton Hamvention. Amateur radio QRP presentations, workshops and demonstrations will be the focus of the full day Thursday activities to be held at the Days Inn Dayton South (513-847-8422), and featuring QRP presentations by renowned QRP authors and designers.

The annual Friday night QRP-ARCI Awards Banquet honors QRP dignitaries for their service to the Amateur Radio community. The vendors' social follows, to introduce QRP vendors from around the world. Preston Douglas, WJ2V, will be the host again this year. Saturday evening will offer a chance for QRPers to get to know the many regional North American and international QRP clubs--bring your banners! QRP Club awards will be presented to those who submit QRP construction projects for judging.

Symposium presenters should submit QRP technical manuscripts to FDIM Technical Paper Chairperson Bruce Muscolino, W6TOY/3, Box 9333, Silver Spring, MD 20916-9333, e-mail w6toy@erols.com. Presenters' papers will be bound in the 1997 FDIM QRP Symposium Proceedings, sent to all attendees.

Registration for the Thursday, May 15, 1997, FDIM QRP Symposium is $30 if paid by May 1, 1997, and $35 after that date or at the door. Registration covers a full day of QRP Symposium activities, which include the QRP technical presentations, the 1997 FDIM QRP Symposium Proceedings, lunch, and coffee. Send your registration fee (US check, money order or international money order, payable to Bob Follett) by May 1, 1997, to Bob Follett, AB7ST, 2861 Estates Dr, Park City, UT 84060; e-mail bfollett@ditell.com. Tickets for the Friday, May 16, banquet are $15. Send banquet registration fee (US check, money order or international money order, payable to Pete Meier) by May 1, 1997, to Pete Meier, WK8S, 4181 Rural, Waterford, MI 48329, e-mail pmeier@tir.com.

For more information, contact Bob Gobrick, VO1DRB/WA6ERB, FDIM publicity chairperson, e-mail 70466.1405@compuserve.com.

In Brief:

* Affiliated clubs survey: In an effort to assess the health and vitality of the League's affiliated club program, and to determine the needs and capabilities of its member-clubs, the Volunteer Resources Committee has commissioned a survey of ARRL-affiliated clubs. Survey forms have been mailed to all clubs on record as of late 1996. Completed forms are due by January 30, 1997. A summary of the results will be shared with all ARRL-affiliated clubs.--Rick Palm, K1CE

* DARA scholarships: The Dayton Amateur Radio Association is now accepting applications for its $2000 scholarships. Eight scholarships will be awarded. Initial applicants must be licensed Amateur Radio operators and high-school seniors graduating in 1997. To obtain an application, send a request with a self-addressed, stamped envelope to: DARA Scholarships, 45 Cinnamon Ct, Springboro, OH 45066-1000.--Stan Kuck, NY8F

* ARRL/TAPR digital confab on the 'net: Couldn't attend the 1996 ARRL/TAPR Digital Communications Conference in Seattle, Washington? Photos, stories and audio from the conference are available at http://www.tapr.org.

* STSPLUS Ver 9650 available: Dave Ransom has just released STSPLUS Ver 9650, shuttle and satellite-tracking software. The latest edition is primarily a features update that adds "night vision" capability where the

screen is red for use on laptops outdoors (something teachers and Boy Scout troops have requested!), and a new Location Map Mode which allows the user to specify the map center coordinates for the orthographic maps and "move around" and look at the maps, which some teachers have requested as a geography teaching tool. Version 9650 also fixes some bugs. The new version is available via anonymous FTP at ftp://ftp.mindspring.com/users/dransom. The new files for STSPLUS are in the /stsplus subdirectory. Direct comments, suggestions, and bug reports to Dave Ransom at rans7500@spacelink.msfc.nasa.gov.

* E-mail call sign database access: Mark Downing, WM7D, says you now can access the call sign data in his database by sending a message to lookup@rdatasys.com. The body of the message should say "lookup callsign," where callsign represents the call sign you wish to look up. The WM7D Web call sign server is at http://www.rdatasys.com/~mdowning/fcc/callsign.html.

* Listing stolen gear: Mark Saunders, KJ7BS, offers a free service to help hams whose gear has been lost or stolen. Check out his lost or stolen ham gear listing on his Internet home page at http://www.dancris.com/~tracker/tracker.html.

* AEA not AES! The ham radio rumor mill apparently has begun to confuse Advanced Electronic Applications Inc (AEA)--which is being sold--with Amateur Electronic Supply (AES), which is not closing. AEA recently announced plans to sell its three product lines to separate buyers.

* VP8CME: Morag Howell, GM0MUV, is currently active as VP8CME from Antarctica as part of Sir Ranulph Fiennes's cross-Antarctic solo walk expedition. Howell is the Antarctic base leader for Fiennes' expedition, which is being done to raise money for breast cancer research in the UK. She has been reported on 14,270 kHz looking for European stations on Wednesdays and Sundays between 1600 and 1800 UTC. The RSGB Web site has updates on the expedition at http://www.rsgb.org.--RSGB

* B+K Precision to GEM Illinois Inc: GEM Illinois Inc has acquired B+K Precision, a division of Maxtec International Corp. B+K Precision makes and sells electronic test and measurement equipment. GEM Illinois is a subsidiary of GMME of France, which also has an interest in Boonton Electronics in New Jersey, a maker of RF test equipment.

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The ARRL Letter is published by the American Radio Relay League, 225 Main St, Newington, CT 06111; tel 860-594-0200; fax 860-594-0259. Rodney J. Stafford, KB6ZV, President; David Sumner, K1ZZ, Executive Vice President.

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Visit the ARRLWeb page at http://www.arrl.org.

The purpose of The ARRL Letter is to provide the essential news of interest to active, organizationally minded radio amateurs faster than it can be disseminated by our official journal, QST. We strive to be fast, accurate

and readable in our reporting.

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4236. Re: ARLB097 NTIA Report Bullish on Additional HF Allocations for Amateur

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-20 00:00:00 UTC
From: plaws@cherokee.wildstar.net
Message-ID: <59el0f$52j@cherokee.wildstar.net>
Source record: 209560

Ed Hare <ehare@arrl.org> writes:

>from ham to ham. I will point out the obvious -- HF is NOT the part
>of the spectrum that is under pressure. The frequencies above

Exactly. Any gains we make there are fine, but not nearly as important
as what is under threat elsewhere.

>and microwave operator whose needs must be met here. To quote somebody or
>another from US history, we will all hang separately if we don't all hang
>together.

I can't imagine which commercial interests would want HF. They didn't
want HF in the 'teens and '20s and they don't seem to want it now. The
oscar foxtrots polluting the low bands now are safe. Of course, the FCC
may decide (once they've auctioned off everything above 50 MHz) that the
few folks left on HF aren't worth the trouble and they'll just
deregulate the Amateur Service, like they did with CB. CB *was* a
useful service before the FCC abandoned it.

>73 from ARRL HQ,
>Ed Hare, KA1CV
>ARRL Laboratory Supervisor

This is why I am mostly satisfied with the ARRL. Good posts like this
one. And you can call them and ask them about just about anything and
get the right answer. And they are the ONLY ones in Warshinton fighting
to keep what we already have.

I don't like the ARRL because 1) it's biased towards HF (because surveys
of members say that HF is most important) 2) younger members subsidize
older members. The older members who go on about CW and HF) and who are
making up a larger and larger percentage of the membership, leading to (1).
3) They would have lost money in the last 2 years had it not been
for generous donations from the estates of Silent Keys and nobody has
taken that fact seriously until very recently.

Like I said, mostly satisfied.

--
Peter Laws / plaws@wildstar.net / N5UWY

4237. Re: 110 VS 220 Volts

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-20 00:00:00 UTC
From: davem@cs.ubc.ca
Message-ID: <59ej8v$kdi@harpo.cs.ubc.ca>
Source record: 209561

desmith@telalink.net (Doug Smith) writes:
>220V is a little more dangerous; it's a little more likely to cause
>injury or death if you're shocked, and a little more likely to cause a
>fire if something else happens. The difference is minimal.

I've heard it argued that 220-240 V at 50 Hz is no more, and perhaps less,
dangerous to humans than 120 V 60 Hz. Apparently 60 Hz is a bad choice
of frequency because it easily causes fibrillation in the heart muscle,
while 50 Hz is less likely to. So even though your body draws twice
the current at 240 V than 120 V, it's less likely to kill you. But this
was someone from Britain arguing this. Does anyone know for sure?

Dave

4238. A Ham's Night Before Christmas (Poem)

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-21 00:00:00 UTC
From: kn4aq.gary@mms.net
Message-ID: <59hfdd$51c@ralph.vnet.net>
Source record: 209312

(a "reprint" for those who might have missed it the first time - KN4AQ)

A Ham's Night Before Christmas

(Yet another corruption of Clement Clarke Moore's classic Christmas tale,
this time distorted by Gary Pearce KN4AQ, of the Raleigh Amateur Radio
Society, Raleigh, NC, December 2, 1996.)

T'was the night before Christmas,
And all through two-meters,
Not a signal was keying up
Any repeaters.

The antennas reached up
From the tower, quite high,
To catch the weak signals
That bounced from the sky.

The children, Tech-Pluses,
Took their HT's to bed,
And dreamed of the day
They'd be Extras, instead.

Mom put on her headphones,
I plugged in the key,
And we tuned 40 meters
For that rare ZK3.

When the meter was pegged
by a signal with power.
It smoked a small diode,
and, I swear, shook the tower.

Mom yanked off her phones,
And with all she could muster
Logged a spot of the signal
On the DX PacketCluster,

While I ran to the window
And peered up at the sky,
To see what could generate
RF that high.

It was way in the distance,
But the moon made it gleam -
A flying sleigh, with an
Eight element beam,

And a little old driver
who looked slightly mean.
So I though for a moment,
That it might be Wayne Green.

But no, it was Santa
The Santa of Hams.
On a mission, this Christmas
To clean up the bands.

He circled the tower,
Then stopped in his track,
And he slid down the coax
Right into the shack.

While Mom and I hid
Behind stacks of CQ,
This Santa of hamming
Knew just what to do.

He cleared off the shack desk
Of paper and parts,
And filled out all my late QSLs
For a start.

He ran copper braid,
Took a steel rod and pounded
It into the earth, till
The station was grounded.

He tightened loose fittings,
Resoldered connections,
Cranked down modulation,
Installed lightning protection.

He neutralized tubes
In my linear amp...
(Never worked right before --
Now it works like a champ).

A new, low-pass filter
Cleaned up the TV,
He corrected the settings
In my TNC.

He repaired the computer
That would not compute,
And he backed up the hard drive
And got it to boot.

Then, he reached really deep
In the bag that he brought,
And he pulled out a big box,
"A new rig?" I thought!

"A new Kenwood? An Icom?
A Yaesu, for me?!"
(If he thought I'd been bad
it might be QRP!)

Yes! The Ultimate Station!
How could I deserve this?
Could it be all those hours
that I worked Public Service?

He hooked it all up
And in record time, quickly
Worked 100 countries,
All down on 160.

I should have been happy,
It was my call he sent,
But the cards and the postage
Will cost two month's rent!

He made final adjustments,
And left a card by the key:
"To Gary, from Santa Claus.
Seventy-Three."

Then he grabbed his HT,
Looked me straight in the eye,
Punched a code on the pad,
And was gone - no good bye.

I ran back to the station,
And the pile-up was big,
But a card from St. Nick
Would be worth my new rig.

Oh, too late, for his final
came over the air.
It was copied all over.
It was heard everywhere.

The Ham's Santa exclaimed
What a ham might expect,
"Merry Christmas to all,
And to all, good DX."

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kn4aq.gary@mms.net

4239. Re: Nut Control of 3894.5 kHz

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-21 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <59hd5e$b7s@anomaly.ideamation.com>
Source record: 209313

In article <19961221160900.LAA26305@ladder01.news.aol.com>,
MN Maniac <mnmaniac@aol.com> wrote:

>>>Gee, Jeff, I thought CW was supposed to be such an effective lid filter
>>>(?)
>
>>Nobody ever said it was.
>
>You need to read this newsgroup more carefully. Many HAM OPERATORS seem
>to swear by the outdated Morse requirements as a way to "keep the
>riff-raff out."

It does. We only have perhaps a couple hundred idiots on the HF bands
as opposed to the thousands that inhabit 11 meters. Plus, for instance,
we don't have Carl on HF. We can thank the CW requirement for that, if
nothing else.

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

4240. Help Locating A Book Re: Blizzard Of '77

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-21 00:00:00 UTC
From: Radioman@localnet.com
Message-ID: <59hhri$lgh@prometheus.localnet.com>
Source record: 209314

First, sincere apology for what may be an inappropriate topic. I post
here out of two reasons. 1. desperation and as some know, many hams
have a sincere interest in weather & climate sometimes and some.
hams are the guys who work at the NWS in places. So, if you can,
bear with me a bit. I think there was a book published about 10 years ago
or so dealing with pictures and personal narratives of individuals who
endured this weather situation. The name of the book escapes me!
I (now retired) was a police officer during the blizzard and have to
say that some of my most memorable
thoughts when looking back on my career are from things during that
situation. I got to do things such as deliver medicine to stormbound
people, answer burglar alarms that required riding over 15 ft. drifts
to get near the site, even get things like milk & bread & eggs for
people who got caught short (there was not much real warning before
this one hit)
Anyhow, If anyone can get the name of this book for me, I would very
much appreciate it.
Thanks and best wishes to all for a great holiday season
Ray Miller N2NJK

4241. Re: Twilight of amateur radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-21 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <59gvhb$pkf@nerd.apk.net>
Source record: 209315

In article <59fmmj$q31@news2.ais.net>, carl@ais.net says...

>>>over"? ... folks who run "60 over" should be fined ...
>>
>>
>>It's already in part 97 that power output shall be kept to the minimum needed
>>to maintain communication. A blanket condemnation of every "60 over" signal
>>makes no sense. A "60 over" signal can quickly turn to less than S1, or even
>>disappear completely.
>
>So when the signal fades, you can turn up the power to maintain a
>reasonable s/n ratio ... but running the legal limit at 60+over is
>against the rules, but routinely done ... as I said.

No, that's *not* what you said. You said "folks who run '60 over should be
fined." Period. You made no mention of exceptions.

>Well, as Gary has pointed out, the ITU regulations define ham radio as a
>service for the pursuit of technical experimentation and self-education
>(perhaps more eloquently than our own FCC rules, though my reading of
>Part 97 clearly gives the same impression) ...
>
>And there are LOTs of "art" things that are, bu any *reasonable,
>rational* definition garbage ... for example the controversy a while
>back about the guy who got a (rather substantial) grant from the
>National Endowment for the Arts for his "art" ... which consisted of a
>plastic dashboard Jesus in a bottle of piss ... sorry, but I don't
>think any *REASONABLE* definition of "art" could encompass that ...

Then you had better re-read part 97.1. The word "art" is used twice with
reference to amateur radio.

Tom - N8ECW

4242. Re: Nut Control of 3894.5 kHz

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-21 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <59gvnu$pkf@nerd.apk.net>
Source record: 209316

In article <Pine.A32.3.95.961221094216.18873C-100000@freenet4.afn.org>,
afn53940@afn.org says...
>
>On Fri, 20 Dec 1996, Lambda wrote:
>
>> Jeffrey Herman wrote:
>> >
>> > Just received a kooky email from some nut claiming to be net control of
>> > the 3894.5 kc mess. Forget the code debate - we need to implement a
>> > personality test to keep those with defective social skills off the air.
>> > Jeff KH2PZ
>>
>>
>> Hi Jeff. You fell for it; that was a practical joke made by Marty
>> Chittum, NJ9G. You HAVE to be kidding if you took this one
>> seriously...happy holidays to you and your family. Todd Ellis, N2XL
>>
>> > --
> Todd marty really needs to get a life

I got this spam in me e-mail as well. The "To:" field listed 22 other e-mail
addresses.

Tom - N8ECW

4243. Solar Cycle 23 - Feast or Famine ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-21 00:00:00 UTC
From: flaugher@thepoint.net
Message-ID: <c157cc$f2b17.5d@news.thepoint.net>
Source record: 209317

Everyone who's patiently waiting for Cycle 23 "The Big One" should read a report by the NOAA Space Environment Center (SEC) at http://www.sel.noaa.gov/ titled Solar Cycle 23 Project. The general concensus of the 12 scientists who prepared the report was that Cycle 23 will be pretty normal BUT there seems to be some concern that recent magnetic flux intensities at the sun's poles do not support a banner season. If so it may be the first time in many, many cycles that an odd-numbered cycle is less intense than it's even-numbered predecessor. Cycle 22 was a real whopper for an "even-numbered" cycle, and by that logic #23 should be the mother of all solar cycles! So what's up with the sun anyway? And why is it getting so cold around here? Let's see some SPOTS!

4244. FT-50R Mods

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-21 00:00:00 UTC
From: David Anderson <danderso@nyx.net>
Message-ID: <Pine.SUN.3.95.961221141339.10943A-100000@nyx>
Source record: 209318

What are the mods for this radio??

4245. Re: CW ratios high on DXpeditions

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-21 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Dec21.212257.12033@ke4zv.atl.ga.us>
Source record: 209319
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <32B09058.69F0@bga.com.nospam> cfb@bga.com.nospam writes:
>carl@ais.net wrote:
>> In <58iq7v$jd2@news3.realtime.net>, cfb@bga.com writes:
>> >In <1996Dec7.125527.6591@ke4zv.atl.ga.us>, gary@ke4zv.atl.ga.us (Gary Coffman) writes:
>> >>> ...<SNIP>
>> >>>
>> >>>That CW continues to be the common mode amongst the world's HF
>> >>>hams is reason enough for the US code tests to be kept.
>> >>>Jeff KH2PZ
>> >
>> >>Sorry, that does not compute. It may be a reason for *Dxers* to
>> >>learn and use Morse, but it is not a reason for every amateur
>> >>wishing HF access to learn Morse. Contrary to the opinions of
>> >>some, running up high Dx scores is not the overriding goal of
>> >>amateur radio or of most radio amateurs.
>> >
>> >Gary, if not for long distance communication, why would you
>> >want to use HF? And it is much inferior to VHF/UHF for short
>> >range or wide bandwidth apps.
>>
>> Gary didn't say he had no interest in long-range communications ... jsut
>> that he had no interest in racking up huge scores in some conpetitive
>> gaming situation ...
>>
>I didn't say Gary had no interest in long-range communications, either.
>I recognize his lack of interest in DXing. Reread the original
>gentleman's statement (which I have left in this post). His point is,
>given that so many people in the world use CW, it is a good idea to
>require U.S. hams to know it. Implicit in his argument is the HF long
>distance aspect. Hence my question.

And reread my reply above. OOK Morse operations for gaming purposes are
not of interest to me, nor are they apparently of interest to a rather
substantial group of other amateurs (ARRL surveys have shown that about
half of currently HF licensed amateurs don't *ever* use OOK Morse, and
by implication, don't participate in OOK Morse gaming activities).
So quoting high usage by gamers is irrelevant to those outside their
particular subculture.

Point to point HF data comms are an interest of mine, however, and
that isn't served by OOK Morse. Morse has essentially been abandoned
for traffic relay. HF data comms allow a low latency that isn't currently
possible with terrestrial VHF+ relay networks, and offer links which
terrestrial VHF+ cannot span. Data rates are modest under current

regulations, but that is often sufficient, and can be improved (in fact my current project is partially aimed at doing just that).

I don't believe there is any necessity for those not interested in gaming activities to have passed a receiving test in Morse. I see no real need to interoperate with gaming stations if one is not participating in their gaming activities. And it should be obvious that the gamers have their own incentive to master Morse, thus needing no formal testing either.

(In relation to the emergency comms argument raised by some, I'd note that first word of damage in the Caribbean during last season's hurricanes came via way of PACTOR, and that first word of Iraqi attrocities in Kuwait came via AMTOR. The image of OOK Morse as the emergency mode of choice has become just a romantic illusion based on the past, and on Hollywood imagery, not on current reality.)

>> ...<SNIP>
>>
>> Please stop with the world poverty rubbish ... as I've stated before,
>> even in the poorest countries of Latin America, the hams are people of
>>
>> ...<SNIP>
>
>And I can tell you first hand how people in third world countries live.
>While in every country there are people who can afford the most
>luxurious items, the relative numbers of such people are much lower.

As are the number of *amateurs* in those countries. The two sets are virtually identity sets. The indigent are rarely motivated to take up a technological activity unrelated to their survival needs. A rational person who is poor will spend his free time trying to better his lot rather than frittering it away in radio gaming activities. Only those who are relatively comfortable can afford to waste their free time on non-productive activities such as Dxing.

>Indeed, as I pointed out in my response (which you edited), even in
>other first world countries, digital equipment (and purchased radios)
>can be very expensive relative to their incomes, compared with this
>country.

Indeed, taxation is exorbitant in much of the first world, often taking most of the fruits of an individual's labor, and making the price of imported goods higher due to import levies. It is an outrage when government robs its people of their earnings. What is even more outrageous is that the majority tolerates it. Some do emigrate, others try to operate outside the regulated economy, but most others suffer silently under the yoke. Rather than Dx gaming, their time could be more productively spent reforming their governments.

Fortunately, the price of electronic technology has been rapidly falling in real income terms since the 1950s. Even in economically oppressed countries, modern electronics is cheaper today than at any time in the past in real income terms, IE allowing for inflation. This has allowed people of even modest means to acquire equipment with capabilities that their fathers could only dream of owning. The major reason for this is summed up in four letters, VLSI. This has given us incredible functionality at very low cost.

An example. In 1965, a Galaxy V Mk II, a low end HF mobile transceiver of the era, cost $495. In 1996 an Alinco DX70T has a street price of under $900. The two are roughly functionally equivalent, though the modern rig has many more features and is much smaller and consumes much less power. Naively, we would say that the new radio is more expensive, but that is not so in terms of real purchasing power.

Inflation has made the 1996 dollarette worth only 1/8th the 1965 dollar, so the Alinco really only costs $112.50 in equivalent 1965 dollar purchasing power. Or conversely, the Galaxy cost $3960 in 1996 equivalent dollarettes. Either way, the newer equipment is much cheaper in terms of manhours required to obtain it.

Now not everyone's income has kept pace with inflation over the years. On average, incomes have only risen 6x over the period (this is really a hidden tax on everyone's earnings caused by government fiscal policy), so the benefit of lower real costs hasn't been fully felt, but it is still substantially cheaper today than then to own adequate radio equipment.

And relevant to this post, the same thing applies in other nations. While there is still a disparity between their disposable incomes and US disposable incomes (because of their governments' policies and other factors), they too have seen a rise in their real purchasing power during the period with regard to electronic goods.

For the homebrewer, the situation is even better, *if he adopts modern techniques*. Because of the way import duties are calculated, the difference in cost between a discrete part and a VLSI part is practically moot in most countries. So it behooves the amateur in these countries to import the most advanced technology available in order to get maximum utility from their expenditures. It would appear that the more astute amateurs in these nations have realized this. The more advanced homebrew projects seem to be dominated by foreign amateurs. They appear to be adopting modern technology at a much more rapid pace than the average US amateur. I've certainly found this to be true in amateur data comms.

Finally, I would note that homebrewing with modern VLSI is much less demanding on amateur skills than building with discretes. This makes use of VLSI a better starting point for those just beginning to learn to construct homebrew equipment. By being able to work in terms of functional blocks, many of the tedious repetitive detail implementation issues can be safely ignored. This allows the beginner to concentrate on the overall functional purpose of the project and not to become mired in minutiae. The latter is why many projects are never finished. The homebrewer becomes overwhelmed by detail, and abandons the project.

A trivial example. One needn't know how to design an opamp in detail to use one in a project. One only needs to know its external transfer function. In the era of discretes, only an advanced homebrewer would tackle a project requiring an opamp, discrete realization was too daunting. But today even the neophyte builder can successfully design projects using several integrated circuit opamps. The same is even more true of the more densely integrated functional subsystem chips now available.

To advocate that neophytes start their homebrewing experience with discretes is doing them a disservice. Their first projects will be disappointingly primitive, and the skills they learn will often be less useful to them than if they had started with a top down functional approach to homebrewing. This top down approach is also absolutely vital to troubleshooting and repair. Being able to see the system in terms of functional blocks allows one to quickly and accurately localize a problem to a particular subsystem or IC. Then repair becomes a trivial matter of parts replacement even in the most complex piece of gear. Those whose skills are primarily at the most primitive discrete level become lost in the complexity of modern gear. Those with a functional understanding do not.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

4246. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-21 00:00:00 UTC
From: pdg@cam.org
Message-ID: <32bc5871.144591793@nntp.hip.cam.org>
Source record: 209320

You know....

This is becoming one of the funniest threads in the few newsgroups I read? I really get a giggle out of you guys...

Keep it up guys, I'll soon be able to drop alt.tasteless.jokes!

Pat - VE2VFD

--
\/ Scouter Pat - Patrick De Gagne - Montreal, Canada
/\ Dollard Des Ormeaux Scouts & Venturers
/ \ http://www.cam.org/~pdg IRC: I-Spy on #Scouting
/ \ PDG@CAM.ORG - VE2VFD - I used to be a Flying Frog!

4247. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-21 00:00:00 UTC
From: reed@pacifier.com
Message-ID: <59hlmn$mud@news.pacifier.com>
Source record: 209321

63BA@goodnet.com> <32BAF9EB.28CC@usa.net>
<59fhpt$ai5@nnrp1.news.primenet.com>:
Distribution:

DICK (wa7twi@primenet.com) wrote:
: John Mackey--KA0SSF <Jmackey@usa.net> wrote:
:
: >Eric Oyen wrote:

: >YOU seem to be the one with the attitude as reed@pacifier indicates.
:
: Toady drones always parrot their smarmy King Mackey.
:
:
Now look, Dicky-boy. As a casual browser it is obvious YOU were one of the
main instigators of the flame war. Look at the posting that started this
whole thread. Did anyone here ask you to post your little story?
Since everyone knows you started all this crap, you really look like a
horse's ass for accusing others.

: Dicky-Boy CET N7NT (ex WA7TWI) |
: Amateur Radio Extra Class | Do not adjust your mind, there
: QRP #4129/G-QRP #8591/MI-QRP #M-1412 | is a fault in reality.
: Mesa, AZ email: wa7twi@primenet.com |
:

--

4248. Re: Twilight of amateur radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-21 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.d262ac8d8dd34c9989734@news.planet.net>
Source record: 209322

In article <59gvhb$pkf@nerd.apk.net>, tbryant@cannet.com says...
> In article <59fmmj$q31@news2.ais.net>, carl@ais.net says nothing of any great
inportance...
>
> >>>over"? ... folks who run "60 over" should be fined ...
> >>
> >>
> >>It's already in part 97 that power output shall be kept to the minimum needed
> >>to maintain communication. A blanket condemnation of every "60 over" signal
> >>makes no sense. A "60 over" signal can quickly turn to less than S1, or even
> >>disappear completely.
> >
> >So when the signal fades, you can turn up the power to maintain a
> >reasonable s/n ratio ... but running the legal limit at 60+over is
> >against the rules, but routinely done ... as I said.
>
> No, that's *not* what you said. You said "folks who run '60 over should be
> fined." Period. You made no mention of exceptions.

In regards to WA6VSE..it's a case of amplifier envy. He'd like to be 60
over but all that ever comes out is always below the noise floor

>
>
>
> >Well, as Gary has pointed out, the ITU regulations define ham radio as a
> >service for the pursuit of technical experimentation and self-education
> >(perhaps more eloquently than our own FCC rules, though my reading of
> >Part 97 clearly gives the same impression) ...
> >
> >And there are LOTs of "art" things that are, bu any *reasonable,
> >rational* definition garbage ... for example the controversy a while
> >back about the guy who got a (rather substantial) grant from the
> >National Endowment for the Arts for his "art" ... which consisted of a
> >plastic dashboard Jesus in a bottle of piss ... sorry, but I don't
> >think any *REASONABLE* definition of "art" could encompass that ...
>

The NEA has relevance to the ARS. Obviously Carl, the bonafide RF
engineer has been standing to close to the microwave transmitters again.

You see...you're interpretation is ALL wrong. Carl is correct, always
has been, aways will be..ask him, he'll tell you so.
>
> Then you had better re-read part 97.1. The word "art" is used twice with

> reference to amateur radio.

Watch out, Carl will then insist that it is a misspelling and that the
letter "F" was omitted..as in old fart.

Hey Carl, ya big silly, love ya just them same..don't ever change.

>
> Tom - N8ECW
>
>

--
Steve KF2TI
ARRL LIFE Member

BACK TO THE SHADOWS AGAIN OOHHHHHH
OUT WHERE THE INDIAN'S YOU'RE FRIEND OOOHHHH

WHERE THE VEGATABLES ARE GREEN
AND YOU CAN PEE INTO THE STREAM (and that's important you know)

I'M BACK TO THE SHADOWS AGAIN

doors open in 5 minutes

4249. Re: Grounding system?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-21 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Dec21.215235.12250@ke4zv.atl.ga.us>
Source record: 209323
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.misc,alt.engineering.electrical

In article <5942d3$36o@news.myriad.net> mike.luther@ziplog.com writes:
>In <1996Dec14.170609.5459@ke4zv.atl.ga.us>, gary@ke4zv.atl.ga.us (Gary Coffman) writes:
>>In article <32AE5935.105A@crpl.cedar-rapids.lib.ia.us> "William E. Sabin"
<sabinw@crpl.cedar-rapids.lib.ia.us> writes:
>>>Gary Coffman wrote:
>[smip]
>>I'd note that there is a differential mode voltage problem anyway
>>for a long coax run. The velocity factor *inside* the coax is different
>>from the velocity factor on the *outside* of the coax, so at certain
>>lengths large differential voltages can exist. The length of run needed
>>for maximum differential voltage varies with the dielectric constant
>>of the insulation. With airline, there is virtually no effect. But with
>>foam insulation the effect is quite pronounced.
>>
>>It is a good practice to have a coax suppressor at the tower base
>>to snub differential mode voltages as much as possible before the
>>coax heads on over to the entrance bulkhead at the shack. This also
>>has the added benefit of shorting the single turn transformer formed
>>by the coax and the tower.
>
>Very well said. As an added note, folks studying the bead and choke type
>solutions should also note that we are dealing with the added attraction of
>this RF problem that makes for HOT SPOTS during the strike! If you
>tear up a coax line and look at it after a hit, you'll likely find burned places
>at odd intervals that, at first may prompt you to ask, "Why are these here?"
>
>I'm told that the answer is that the RF pulse, during it's existence, produces
>standing waves all over the circuit. These burned places are the CURRENT
>nodes in the circuit where there is no obvious arc-over. Where curious
>insulation rupture has occured where it otherwise has no explanation, such as
>mid-way down a cable inside the cable, it seems the insulation may have
>failed in a voltage break-down mode at a voltage node.
>
>Your comment on the differences that the inner and outer leads in the coax
>offer should come much clearer looking at the above to others reading this
>although you likely have thought this out as well. Your're darned good.

Thanks. You're right, the voltage and current nodes *both* are problem
areas. Because the lightning pulse spans so wide a frequency range,
however, these cannot be a priori located with certainty. So depending
on tuned lengths for protection is of little value.

>As you say, the bulk of the energy is down below 2Mhz. As I understand
>the whole deal, the more or less center frequency of the oscillation usually

>starts out much lower than 2Mhz, then rises as the time stretchs out until
>the path collapses when the energy to support it fails. Because it varies
>as widely as it does, chokes, coils of coax and even tuned stubs that have
>been tried as suppressors, all tend to offer more problems than they solve.

Yes, narrowly tuned systems offer little protecction. The highest
frequency components occur at the beginning to the pulse, however,
not later. They are inherent in the rapid risetime of the pulse.
(Remember your Fourier analysis, a pulse with a rapid risetime
has all the odd order harmonics of the fundamental present, and
the faster the risetime, the more dominant higher order terms
become.) Now some point in the circuit may flash over due to
resonance effects of these momentary very high energies, and
then the bulk of the discharge will follow that path (because
it has become a low impedance ionized channel).

>I don't know the math behind it, but in that the bulk of the energy is down
>below the 2Mhz point, it appears that is part of the answer to why there is
>a focal length of about 150-175 feet around the strike wherein energy
>radiates outward much like a rolling ball or a splash of a water when you
>throw an object in a pond. It is the reason we are advised NOT to bond the
>coax down leads to the tower on the way down, unless the line run along the
>tower exceeds 175 feet or so in length. We are dealing with the roughly
>quarter wave current-voltage reversal in the major time-domain of the pulse
>at the heaviest part of the hit, as I see it.

No, this is not good advice. As I noted above, points of high impedance
in the path will have very large voltages expressed across them. These
become the *most* likely places for flashover to occur. We don't want
that. Flashover, or more precisely, sideflash, is undesirable because
it is a priori very difficult to predict. A properly designed lightning
mitigation system won't offer any opportunities for sideflash. It does
this by offering a low impedance shunt path to any point in the circuit
which might represent a high impedance to the surge.

There are two important reasons to bond the coax at the base of the
tower. The first is that it shunts the inductance of the tower in
such a way that the coax will have a lower potential on it, regardless
of length. And the second reason is that it shorts out the single turn
transformer formed by the tower and the coax. With several kiloamperes
flowing down the tower, a very large surge can be induced in even a one
turn transformer, and we don't want our coax to carry this over to
the equipment.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

4250. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-21 00:00:00 UTC
From: John Mackey--KA0SSF <Jmackey@usa.net>
Message-ID: <32BC6F72.2EF9@usa.net>
Source record: 209324

Richard Kendrick wrote:

> John Mackey--KA0SSF <Jmackey@usa.net> wrote:
> >Talk about not having anything nice to say!!!!
>
> You're projecting again, Johnnie boy.

You would know about projecting.

> Either you're a liar, or your drugs have skewed your perception of time.
> Probably both.

NO, I am not wrong. I became a part of the already running fued on July
20th
of this year. I ver CLEARLY remember the date because it is my father's
birthday. (you could verify the BD by looking up in QRZ) YOU got
involved
a few weeks before it ended.

Perhaps you should review DejaNews. People were bitching at me because
I
had never been on that NG before.

> >Then why is it tha YOU keep popping up where ever there are problems?

<<much bullshit deleted>>
You never answered the question.

> I think he spelled it correctly.

According to the dictionary both of you are wrong. heheehe

4251. Re: No Code/No Phone/All Digital HF License?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-21 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Dec21.233037.12725@ke4zv.atl.ga.us>
Source record: 209325
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <slrn5bdrqt.s3r.cathryn@junglevision.junglevision.com>
cathryn@junglevision.junglevision.com (cathryn) writes:
>>>>The bandwidths available on the HF bands are based on the idea that
>>>>"narrower is *always* "better" ... that is a false premise and the rules
>>>>should be changed to permit wider band modes that would allow many new
>>>>modes and systems to be implemented ... Gary and I have each proposed
>
>Here, here. I don't know who said this, but I agree. Would it work to allow
>wider bandwidth signals on HF below something like 250 mw?

The parameter of interest would be dbm/Hz. A 250 mW signal is
often a respectable one on HF. If it represented an OOK modulated
carrier, it would average roughly 0 dbm/Hz at the transmitter,
though the spectrum wouldn't be flat. If it were a SS signal with
a dispersion of 250 kHz, it would have a power density of roughly
-30 dbm/Hz, or about 1 microwatt per Hertz at the transmitter,
and the spectrum would be flat. Throw in typical HF path losses,
and it would be at the limit of detection of most narrowband
amateur HF receivers, even under ideal HF conditions. So
narrowband operators would be unlikely to notice it. But
when the dispersion is collapsed by the SS receiver, the
respectable 250 mW signal is recovered.

The experiment I'm currently running (operating under current
narrowband rules) has a power spectral density of -3 dbm/Hz at
the transmitter on the "high power" setting. It has proven to
be fairly robust over 20m HF paths using simple coding and very
simple RF hardware. Contact has been established at -13 dbm/Hz
and -23 dbm/Hz as well, but throughput at the latter power level
is very low. CW operators don't seem to notice it at all, however.
Note the system uses no SS dispersion or collapse, so this represents
raw channel performance with pretty primitive equipment.

If an upper limit of 0 dbm/Hz were put on the transmitters of
moderately wideband (IE up to 3 kHz) data systems on HF, we
could certainly live with that if we stay near the MUF. With
full SS authority, we could live with -30 dbm/Hz transmitted
power on most of our HF bands, save perhaps 160m and 80m in
summer. That would take our signals completely out of the ears
of conventional narrowband operators.

But higher output powers would allow much higher throughput
of course. Current UHF SS rules, and the two STAs currently
in force, limit total output power to 100 watts. With that

much power on HF, we could offer throughput numbers of 1
Mbit/sec or greater using symbol overloading, but the dbm/Hz
output would be -4 dbm/Hz, and that might be noticed by
narrowband weak signal operators, IE a 0.01 mW "white noise"
signal on every frequency of the band. That is still 102 db
less power spectral density than a Dx pileup commonly generates,
however. Hence the common fear that Dxers will "burn out"
the band. :-)

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

4252. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-21 00:00:00 UTC
From: John Mackey--KA0SSF <Jmackey@usa.net>
Message-ID: <32BC71CC.62BD@usa.net>
Source record: 209326

Howard B. Watson Jr. wrote:

> Totally irrelevant to the flaming going on, John <G> BUT, they are
> occasionally using Ritalin for that now. Actually Depakote would be a
> more appropriate drug to try first, Lithium has a very narrow
> therapeutic index and the side effects can be extreme. (I know,
> nothing to do with Ham Radio, but its the area I know more about <G>)
> 73 de N3TNQ Howard - Springfield, OH

Sounds like you have some experience in the medical or mental health
field???

I worked as a MH counselor for several years, uaually in non-medical
settings but occasionally in medical setting.

I finally left & am now in a completely different profession. Far less
stress, far less burnout. :) But less money too. :(

4253. Re: Pro CW? PHONE in and say why!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-21 00:00:00 UTC
From: carl@ais.net
Message-ID: <59hrqu$dvv@news2.ais.net>
Source record: 209327
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.shortwave

In <32B8B7BB.4620@mailbag.com>, tvdon@mailbag.com writes:
>
>If a person is not interested enough in the radio arts to put forth the
>small amount of effort it takes to get a license these days, then they
>do not deserve the privilege of using the Ham bands.
>

I agree with you in principle ... those people who have no interest in
radio technology (the "art" in "radio art", NOT CW, which is simply
telegraphy, which has existed for far longer than radio) don't deserve
to be hams ... even if they can copy 20+wpm of Morse code.

However, having a Morse code test has NOTHING to do with the radio art
.. read the ITU definition of ham radio ... it's a service devoted to
private tecnical investigations ... NOT a "gaming place for people who
want to yack, beep, and 'chase DX'" ... those things are permissable,
but they are NOT the "reason for being" of ham radio.

Carl - wa6vse
carl@ais.net

4254. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-21 00:00:00 UTC
From: John Mackey--KA0SSF <Jmackey@usa.net>
Message-ID: <32BC73E6.18EA@usa.net>
Source record: 209328

Bill Nelson wrote:

> The problems on rec.radio.scanner disappeared when EITHER you or Bill Cheek
> disappeared. Neither one of you alone appears to be a problem, but the two
> of you on the same forum is.

Hmmm, I suppose I could accept that for that period of time.

BUT, you notice there has not been a
problem in rec.radio.scanner lately & we have BOTH been there. Infact,
I have even responded to posting of his. :)

> Personally, I don't care who started the mud slinging, or where. I just think
> that you are both asses to continue it every time you encounter a post made
> by the other party.

Yea, I wonder why Dich Kendrick & Eric Oyen keep wanting to keep this
situation stirred up. You notice just within the last 24 hours Dick has
posted FOUR responses from me to messages within this thread that were
not directed or involveing him in any way?

You have brought up an excelent point Bill.

4255. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-21 00:00:00 UTC
From: wa7twi@primenet.com
Message-ID: <59hs3e$ilh@nnrp1.news.primenet.com>
Source record: 209329

reed@pacifier.com () wrote:

>Now look, Dicky-boy. As a casual browser it is obvious YOU were one of the
^^^^^^^^^

Hmmm, casual. That means you don't pay attention very much. Must
be an attention deficient problem. Perhaps you should consult with
Johnnie boys doctor. He may be able to prescribe something for you.

>main instigators of the flame war. Look at the posting that started this
>whole thread. Did anyone here ask you to post your little story?

Helping to keep the historical perspective correct. Besides, you liked
the story and you're just afraid to admit it.

>Since everyone knows you started all this crap, you really look like a
>horse's ass for accusing others.

Ah yes, the self-righteous indignation of someone confronted with the truth
and is unwilling to face facts. Something like a child caught with his hand
in the cookie jar and yet denies taking any cookies. Are you and Johnnie
boy in group therapy together or what?

Richard Kendrick CET N7NT (ex WA7TWI) |
Amateur Radio Extra Class | Do not adjust your mind, there
QRP #4129/G-QRP #8591/MI-QRP #M-1412 | is a fault in reality.
Mesa, AZ email: wa7twi@primenet.com |

4256. Re: ARRL amateur training videos...

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-21 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <59hifh$beo@anomaly.ideamation.com>
Source record: 209330
Cross-posted to: rec.radio.swap,rec.radio.amateur.misc,rec.radio.amateur.equipment

In article <32BC1E9C.1DC3@worldnet.att.net>, <mstrjl@worldnet.att.net> wrote:

>My nephew has been trying to learn enough electronics and code for over
>a year to get his license - without any luck. Seems he's one of the few
>people who has trouble with the theory, rather than the code. He just
>can't seem to grasp it the principals of electronics...

Do what everyone else who gets an amateur radio license today does:

Buy a Gorden West study guide and just memorize the questions and
answers.

Its quick. Its easy. And most of all, nobody knows the difference.

Why waste time and effort learning all that useless theory and
electronics when all you want to do is yack on the radio. Memorize
a question pool near you today.

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

4257. Re: Twilight of amateur radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-21 00:00:00 UTC
From: carl@ais.net
Message-ID: <59hsvh$dvv@news2.ais.net>
Source record: 209331

In <32B7084E.14F1@vogon.rain.com>, Philip Peake <philip@vogon.rain.com> writes:
>carl@ais.net wrote:
>
>> Actually, our current use of "narrowband" FM is quite wasteful of
>> spectrum ... the channelization on 2m, 220, 440, and up for repeaters,
>> simplex, and packet is an awful waste ... we could be/should be using
>> things that would allow 5kHz channel-channel spacing for voice ... the
>> 5kHz channel could also support a 9600bps data stream ... wider
>> channels could be allocated for higher data rates on the basis of
>> aggregating 5 kHz channels ... for example, a block of 10 contiguous 5
>> kHz channels (50kHz) could easily support a 64kbps system.
>
>The channelisation is wateful.
>It doesn't need to be quite as wastefull.
>Cheap HTs with no selectivity, and overmodulated repeaters
>force the spacings used. 12.5khz should be plenty, which would free up
>lots more space, without having to make the "quantum jump" in technology
>to a totally digital system

PLEASE stop perpetuating this false idea that it's "a quantum leap" to
something better than FM (or CW, or plain vanilla SSB) ... it's NOT.
Read the next patagraph you quoted from me, below ...

>> I'm NOT talking "rocket science" here ... all of this is READLILY doable
>> .. we just need to get past the people who don't want any progress or
>> change ...
>
>Heh! its not rocket science to not over modulate and splatter all over
>the band - you just back off the mic gain, or hold it further from
>your mouth - but does that stop them ??

That's an education and enforcement problem ... enforcement could be
applied (except for the real psychos who will ignore any attempt) by
peer pressure and some Elmering ...

>
>> >I think we agree here ... but I *might* want to include some people who
>> >do know what they are talking about, who overstate the importance or
>> >relevance of some technology to ham radio.
>>
>> You mean the folks who insist that ham radio will go to hell in a
>> handbasket if we eliminate CW testing???
>
>You are too touchy about cw.
>

>No, that isn't what I mean.
>I mean that just because I happen to love some particular technology,
>and think that it is the way to go, doesn't mean that everyone should be
>forced to go that way.
>
>Bows and arrows ceased to be technologically relevant to warfare many
>years ago - but that doesn't stop people enjoying archery. CW stopped
>being
>technologically relevant a few less years ago, but some people still
>enjoy it,
>and still prefer it for certain applications - just as some people
>prefer
>hunting with a bow and arrow, rather than a high powered rifle. Some of
>those
>people may even claim that it is the *only* way to hunt ...

Remember, we no-code-test advocates are NOT saying "ban CW" ... just
"stop forcing everyone to submit to the hazing ritual, it's no longer
appropriate."

>
>Remember that people in the US (seemingly more than in other countries)
>are bought up to believe that rules are inviolate, and that "they",
>particularly "they of long ago" were all seeing, all knowing infallible
>beings ... such semi-religeous beliefs make life much easier ...
>

I don't know where YOU grew up (or when), but I was always taught to
question the *reason* for things being "like they are" ... and to
challenge anything that seemed to fly in the face of good sense or
reason.

You are right, though ... far too many sheep simply fail to even think
of the possibility of questioning whether rules make sense or should be
changed ...

>The keyboard-keyboard stuff is just because thats all you can buy off
>the shelf ...
>
>> >I do agree that a bit of technical competence helps to prevent this.
>> >But hoping for too much in this area is just wishfull thinking.
>>
>> I'm not saying that everyone has to be an EE ... but I do believe that
>> the folks that say "Radio theory? I don't give a damn about how it
>> works, I just want to *use* it!" are NOT "real hams" in the sense of
>> what the regulators had/have in mind when they wrote/read 97.1 ...
>
>Now you are starting on the "they knew best" track :-)

I think they did, but I don't think that most of today's hams have an
inkling of an idea what the real purpose, raison d'etre of ham radio was
in the eyes of the regulators and the early hams ... it's been perverted

from a technical investigation/invention service with some public service and hobby-like aspects to something that's "just a hobby for yackers and gamers" ... that's bad/wrong/sick/twisted ... that needs to be fixed if ham radio is to continue to survive ...

>It is interesting that some of the fundamentals of the amateur
>regulation
>are similar, but in the detail, there are wide variations in the
>legislaion
>enabling amateur radio in different countries. For example, the
>underlying
>rational in the US is for emergency communicatione, in the UK it is
>"self training" in radio technology and techniques. Who says 97.1 is
>right ?

My reading of both the ITU regs and 97.1 says "self-training in radio technology ... maintain a pool of trained technicians and electronics experts" etc ... I don't see anywhere in there where it says anything like "build the best corps ob big-gun DX stations in the world" or "score the highert in the CW-WW Sweepstakes contest"

[snipped the 3 class proposal]

I think 2 classes should be sufficient, beginner and regular ... (like apprentice and journeyman) ... neither would require code, both would convey HF privs ... perhaps more for the regular/journeyman ... though I remain unconvinced that there is a valid reason to keep any technically qualified person from anything ...

>This sort of scheme wouldn't shut anyone out of anything based upon
>anything
>other than *relevant* knowlege. The basic class tests would be similar
>to
>todays general. Technician class similar to advanced/extra. Experimental
>would require a test beyond anything in the amateur testing today -
>maybe
>similar to the commercial license tests (I don't know, I have never seen
>one).
>
>Phil

Again, I fail to see any valid reason to keep anyone out of anything if they're qualified ... that's ALL a license exam should be for ... to determine that one meets some standard of qualification ...

Carl - wa6vse
carl@ais.net

4258. ANONYMOUS POSTER CAUGHT--KEVIN POTTER WAS:Re: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-21 00:00:00 UTC
From: John Mackey--KA0SSF <Jmackey@usa.net>
Message-ID: <32BC7905.7BA7@usa.net>
Source record: 209332

Kevin Potter wrote:
> I like this!
> KP
>
> <mackeycheeks@myself.com>

We CAUGHT Kevin Potter making false postings!!!! He started sending messages & making news group posting under the name "mackeycheeks@myself.com". Using the header & router info on messages, see where they are EXACTLY the same except for his fruitless attempt to hide by changing his user name & reply info.

From: Kevin Potter <k5vp@west.net>
Newsgroups: rec.radio.amateur.misc
Subject: Re: All Hail King Mackey the Great
Date: 20 Dec 1996 17:28:19 GMT
Organization: Earthlink Network, Inc.
NNTP-Posting-Host: max5-so-ca-48.earthlink.net
X-Mailer: Mozilla 1.12(Macintosh; I; 68K)

From: <mackeycheeks@myself.com>
Newsgroups: rec.radio.amateur.misc
Subject: Re: All Hail King Mackey the Great
Date: 20 Dec 1996 18:07:39 GMT
Organization: Earthlink Network, Inc.
NNTP-Posting-Host: max5-so-ca-48.earthlink.net
X-Mailer: Mozilla 1.12(Macintosh; I; 68K)

Notice the "NNTP-Posting-Host", "X-Mailer", and the "Organization" lines are exactly the same. These line are not possible to change. Especially the posting host. It is assigned by Earthlink when you dial in. BUT, in order to prove that it is not just some coincidence that someone else came on from the SAME provider/organization (earthlink) & the same posting host read the following.

The "X-Mailer" is listed as:
"Mozilla 1.12 (Macintosh;I; 68K). This is very uncommon as this means the poster was using Netscape version 1.12 for a MAC. According to

Netscape support, this in now an obsolete version of Netscape & has not been distributed by them for quite some time.

The from line is EASY to change, as Kevin Potter has demonstrated.

Shame on you Kevin.

4259. ICOM Computer Control Software?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-21 00:00:00 UTC
From: windbrkr@fred.net
Message-ID: <MPG.d264381ed3a8659896ad@news.fred.net>
Source record: 209333
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

Does anyone have a recommendation for a good control program for ICOM rigs (specifically the '706 and '736)? I'm mainly looking for a DOS program, but Windows 3.1 or 95 would be OK too, in a pinch. Logging capabilities are a plus, but not a requirement. Any suggestions?

BOB K9CMR

4260. Re: Canadian allocations

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-21 00:00:00 UTC
From: Murray Cotnam <cotnamm@vianet.on.ca>
Message-ID: <32BC8483.6FAC@vianet.on.ca>
Source record: 209334

Bill Nelson wrote:
>
> Dave Hockaday (wb4iuy@ipass.net) wrote:
>
> : Hi Bill. What is the Canadian phone allocation for the 80 meter band?

80M BAND

CW 3.500-3.725
RTTY 3.600-3.645
SSB 3.725-4.000
SSTV 3.840-3.850
--
Murray Cotnam (Sudbury,Ontario,Canada)

AMATEUR RADIO CALLSIGN: VE3MCN
INTERNET: cotnamm@vianet.on.ca
AMPRnet: VE3MCN@GW.VA3LUG.AMPR.ORG
PACKET: VE3MCN@VA3BUS.#NE.ON.CA.NOAM

4261. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-21 00:00:00 UTC
From: John Mackey--KA0SSF <Jmackey@usa.net>
Message-ID: <32BC8C91.A67@usa.net>
Source record: 209335

reed@pacifier.com wrote:

> Now look, Dicky-boy. As a casual browser it is obvious YOU were one of the
> main instigators of the flame war. Look at the posting that started this
> whole thread. Did anyone here ask you to post your little story?
> Since everyone knows you started all this crap, you really look like a
> horse's ass for accusing others.

> : Dicky-Boy CET N7NT (ex WA7TWI) |
> : Amateur Radio Extra Class | Do not adjust your mind, there
> : QRP #4129/G-QRP #8591/MI-QRP #M-1412 | is a fault in reality.

Notice that Dicky-boy's sig file says that there is a fault in
reality. Maybe that is his trouble & why he makes up all these
stories. Maybe HE is the one on Ritalin & Lithium? This would
explain his problem with reality!

Reed is 100% correct, Dicky-boy started this with his little story
he posted. Before that, everything was fine. Then Eric jumped
in to help. Perhaps they are a team?

Or maybe - they are the same person?

4262. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-21 00:00:00 UTC
From: "David A. Cooley" <cooldave@ipass.net>
Message-ID: <32BC8BF5.1C75@ipass.net>
Source record: 209336

Eric Oyen wrote:

>
> Perhaps you should go back to doing other things?
> Things like work, perhaps?
> I am sure you have something more important to attend to
> than this newsgroup, perhaps?

Guys,
I don't know what this is all about, nor do I care. If you have a problem with each other could you please take it to private e-mail? you are both looking like a couple CB'ers that are mad because one of you used the others "private channel". This is getting pretty annoying to have the group clutterred with 10-12 messages a day for this bs.

Thanks,
Dave

--
==========
David Cooley N5XMT Packet: N5XMT@W4RAL.#RTP.NC.USA.NOAM
Internet: cooldave@ipass.net And Web: http://www.ipass.net/~cooldave/
Sponges grow in the ocean... Wonder how deep it would be if they didn't!
==========

4263. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-21 00:00:00 UTC
From: John Mackey--KA0SSF <Jmackey@usa.net>
Message-ID: <32BC8E3B.408@usa.net>
Source record: 209337

Dicky-boy Kendrick wrote:

> reed@pacifier.com () wrote:
> >Did anyone here ask you to post your little story?

> Helping to keep the historical perspective correct. Besides, you liked
> the story and you're just afraid to admit it.

He doesn't appear to me that he is afraid of anything here! Hell, in
the
following statement he calls you a "horse's ass" for everyone to see.
(BTW - I notice that NO ONE has argued about your designation as
the "horse's ass")

> >Since everyone knows you started all this crap, you really look like a
> >horse's ass for accusing others.

> Ah yes, the self-righteous indignation of someone confronted with the truth
> and is unwilling to face facts. Something like a child caught with his hand
> in the cookie jar and yet denies taking any cookies. Are you and Johnnie
> boy in group therapy together or what?

You do seem to be the type who does not like to accept responsibility
for their own actions. I notice you now want to try to make up
a new story about about group therapy to attempt to take the spot
light off of your intent to cause trouble.

> Dicky-boy CET N7NT (ex WA7TWI) |
> Amateur Radio Extra Class | Do not adjust your mind, there
> QRP #4129/G-QRP #8591/MI-QRP #M-1412 | is a fault in reality.

I see you are still lost from reality as indicated by your above
message.

4264. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-21 00:00:00 UTC
From: John Mackey--KA0SSF <Jmackey@usa.net>
Message-ID: <32BC90B6.578B@usa.net>
Source record: 209338

Eric Oyen wrote:

> Perhaps you should go back to doing other things?
> Things like work, perhaps?

I get PAID to sit at my computer all day & do things like this.

> I am sure you have something more important to attend to
> than this newsgroup, perhaps?

One could say the same about yourself.

> You started this mess, now clean it up.

You memory is very selective. I did not start this. Dick Kendrick started this by posting a spam about my march thru scannerdom. Do you remember now? That has already been established. Then you jumped in wanting a piece of the action.

Just remember this saying, when you point the finger at someone, you have 3 fingers pointing back at you.

4265. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-21 00:00:00 UTC
From: John Mackey--KA0SSF <Jmackey@usa.net>
Message-ID: <32BC90BF.CBC@usa.net>
Source record: 209339

Dicky-boy Kendrick wrote:

> John Mackey--KA0SSF <Jmackey@usa.net> wrote:
> >How would you know, YOU don't have fancy pieces of paper!

> Neither do you.

Bullshit. You know from previous discussions with me that
I do. Infact, I have more higher class "fancy pieces of
paper" than you.

hahahahahahahahahahaahhahahahhaha

You seem to be your own worst enemy!

heheheehehhehehehehe

4266. Re: Tickle me Elmer

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-21 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <32BC9A24.3A54@ccsnet.com>
Source record: 209340

Bruce J. Howes KG2IC wrote:
>
> Burt Fisher wrote:
>
> Hey guys, why in the world would you respond to this loser?

Ask yourself, you responded.

> Burt's "inner child" was wounded when his daddy did not buy him a
> EZ-Bake Oven and Action Barbie for his 10th birthday. For additional
> proof just glance at his "home page". Perhaps Child Protective Services
> should be notified of his situation?

Please do not judge me on YOUR LIFE.

> ===
> Bruce J. Howes KG2IC "The governmentï¿½s view of the economy
> Grid FN03pa could be summed up in a few short phrases:
> East Amherst, NY If it moves, tax it. If it keeps moving,
> AMSAT#30466 ARRL regulate it. And if it stops moving,
> ARMY-MARS AAR2AJ subsidize it." -Ronald Reagan
> ===

--
#===============#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#===============#===#
|This message was posted from home k1oik@ccsnet.com |
#===#
If you try to milk too much, you won't get a drop
Samantha Fisher

4267. Re: Tickle me Elmer

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-21 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <32BC9A9C.2C67@ccsnet.com>
Source record: 209341

Andrew C Robertson wrote:
Please do not judge hams based on your denied self-hatred.
>
> drewbob

HI HI HI HI HI HI HI HI
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#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|This message was posted from home k1oik@ccsnet.com |
#===#
If you try to milk too much, you won't get a drop
Samantha Fisher

4268. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-21 00:00:00 UTC
From: Eric Oyen <n7zzt@goodnet.com>
Message-ID: <32BBB8F0.5FF1@goodnet.com>
Source record: 209342

John Mackey--KA0SSF wrote:
>
> Eric Oyen wrote:
>
>
> Talk about not having anything nice to say!!!!
You should talk, john. Personal insults aside, I think perhaps it would
be a good idea to shut up and listenb for a bit, don't you?

>
>
> > It wasn't my idea to have a flame war. however, since you seem so keen
>
> The why do you keep chasing me from newsgroup to newsgroup trying to
> start
> one?
Ah so, You think this is my doing? Who started it, john? It is an
interesting fact that everytime you enter one of these newsgroups, that
a flame war just happenes to erupt. Strange coincidence? I think not.

>
> > and see what mackey did to rec.radio.scanner for almost 8 months!
>
> Actually, it was 2 months & 3 weeks, hardly 8 months.
Actually, according to the archive, it was 8 months, 13 days. I sure
would like to know where you got those figures from?
>
> > You might find that John Mackey is more of a problem than the rest of us
> > put together. If you get rid of him, all else falls into place.
>
> Then why is it tha YOU keep popping up where ever there are problems?
>
You could be asked the same question, john. only I didn't appear in here
before you started this mess. I appeared about 3 weeks AFTER! Think
about it! Casting dispusions will not help you, john.

>
> > ALso, I have been posting here (off and on) for 6 months now, and
> > nothing I have done has caused any problems (until mackey showed up with his
> > assitude).
>
> You can't even spell attitude correctly hahahahahahaha.
I spelled it that was for a reason! It's not just an attitude, its an
ASSitude!
>

> YOU seem to be the one with the attitude as reed@pacifier indicates. Funny, he is one posting and here you have posted (what?) 20+ times in 1 week? That and your attacks on others leaves a real bad taste in my mouth! Forget it john, you have already lost the battle.

4269. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-21 00:00:00 UTC
From: Eric Oyen <n7zzt@goodnet.com>
Message-ID: <32BBBCDF.23AE@goodnet.com>
Source record: 209343

John Mackey--KA0SSF wrote:
>
> Eric Oyen wrote:
>
> > Facts?!?!?!, How dare you use that word. You have no idea what facts are.
>
> You certainly are not one to show what facts either, the only fact you
> know is keeping your nose up Bill's ass.
>
Ah! a personal attack! I rest my case! (you have proven it already, as
this is a fact of your undoing).

>
> Yea, like Dejanews which everyone can access. Besides, I also kept my
> own archive of postings on that NG, would you like me to dredge up a bunch
> of the postings where you were running your mouth trying to defend Bill
> while several the people there were taking him to task for his behavior?

Ah! another one! I see that your memory is very selective. what about
all the people trying to take you to task for your behavior? (30+ in all
can't be wrong!).

>
> > I still say that you are in denial. so, I'll point out a few "facts" for
> > you:
>
> No I am not in denial, absolutely not, there is no way I could be in
> denial. That simply is not possible. Infact, I deny that!
hahahahahahahahahahahaha:) A real belly splitter there! Thats classic
denial right there! :)

>
> But, here are a few facts for you:
>
> A. The problems on rec.radio.scanner disappeared when Bill did.
funny, you wer still posting nonesense when he had gone on to better
things for over month!

> B. You used condescending remarks towards others and tried to
> appear as some sort of authority or knowledgable contact.
Oh really? When, where? and to WHOM?

> C. You made immature, shallow, & attacking types of entries
Really? Based on who's standards? Yours perhaps?
> D. Your recall of facts is distorted where they are not in your
> favor.

Really? Am I distorting them here? I don't think so.

> E. Numberous people stated their dislike for your (& a few others)
> spammish type of entries.
SPAM?!?!?! WHAT SPAM? Show it to me! Prove to me (and others) here!
>
> If these are not adequite for you please let me know as there is
> an abundunance of the type of facts as listed above.
Type away (all will be verified by independant sources as being true or
untrue).
Also, quotations "out of context" will be grounds to disqualify your
"facts".

>
> Then you should remember that I was kicked out during the time that
> the moderator had just done a very hostile take over of that echo. He
> then started kicking out 2-4 people every week, primarily those who
> did not bow to his every immature desire & whim (remember the
> ZERO TOLORENCE rule he made?) Would you like copies from some of the
> protesters of that time?
Hostile takeover? There are no such things in fido, John. All is done
according
to a rigid set of rules established by the governing body of fidonet
supervisors.

>
> > also, you must have been on a slow node, the number of messages did not
> > decrease.
>
> I may have been on a slow node. That node JUST shut down yesterday!
It did? Sorry to hear about that. I guess you'll have to find a faster
one now.

>
> Then why did the moderator contact my sysop onlyu a few weeks ago
> begging him to help mediate the situation?
HUH?If you were banned from that echo, then he has no reason to contact
your sysop,
except for any follow-up actions required (like ban-evasion and
confirmation).
Your sheet has holes in it John. I saw right through that little
"story".

4270. Re: Pro CW? PHONE in and say why!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-21 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <59i8mr$kli@lehi.kuentos.guam.net>
Source record: 209344
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.shortwave

andy@tiedye.com (The Tie-Dyed Side of the Force) wrote:

>In article <32BB5010.8F5@bellatlantic.net>,
> Rush Johnson <nr4m@bellatlantic.net> wrote:
>>As we slowly take away the significant things from Amateur Radio that
>>create a sense of shared identity, a sense of community (like the CW
>>requirement, or homebrewing equipment), we start to lose those things
>>that keep us "bonded", that keep us comiserating (!), that keep us
>>mutually respectful of each others' committment to the hobby.

>We don't have a sense of community about the CW requirement.

Certainly we do. At least amongst those of us who use it we do.

73, Jim KH2D

4271. Re: ARLB097 NTIA Report Bullish on Additional HF Allocations for Amateur

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-21 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <59i98a$kli@lehi.kuentos.guam.net>
Source record: 209345

plaws@cherokee.wildstar.net (Peter Laws) wrote:

>kh2d@kuentos.guam.net (Jim Kehler) writes:

>>There are idots everywhere. God loves stupid people. That's why he makes
>>so many of them.

>And many of those idots [sic] post to Usenet.

Good, keeps them off the low bands at nite.

>>but we don't sit around and wait for them. I have been listening to 2 meters
>>for 13 years and have never heard anything that was farther than 15 miles away.

>Unhook your 2m radio from your HF antenna and take a listen. See my
>other post.

Get out your geography book and see my QTH.

>>Real hams do it on the low bands.....

>Which, with the help of fine folks like yourself, will be all we have by
>the turn of the century. By then, we'll be confined to the "useless bands
>below 50 MHz", to paraphrase an old quote.

Useless to you maybe, but some of us enjoy using them. If the giga hertz
are going to go away, hams can't stop that. No lobbying power and not enuff
$$$$. Besides that, we are dumb enuff to do Little Leo's beta testing for
him. See UOS and 'amateur' satellites.

73, Jim KH2D

4272. Re: 110 VS 220 Volts

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-21 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <59i9cs$kli@lehi.kuentos.guam.net>
Source record: 209346

davem@cs.ubc.ca (Dave Martindale) wrote:

>desmith@telalink.net (Doug Smith) writes:
>>220V is a little more dangerous; it's a little more likely to cause
>>injury or death if you're shocked, and a little more likely to cause a
>>fire if something else happens. The difference is minimal.

>I've heard it argued that 220-240 V at 50 Hz is no more, and perhaps less,
>dangerous to humans than 120 V 60 Hz. Apparently 60 Hz is a bad choice
>of frequency because it easily causes fibrillation in the heart muscle,
>while 50 Hz is less likely to. So even though your body draws twice
>the current at 240 V than 120 V, it's less likely to kill you. But this
>was someone from Britain arguing this. Does anyone know for sure?

> Dave

I don't know for SURE Dave, but I know 110 makes my fingers tingle and
220 makes me wanna let go right now.....

73, Jim KH2D

4273. Re: ctcss decoder wanted 12VDC dipswitch programable

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-21 00:00:00 UTC
From: _wa6awd@wolfenet.com
Message-ID: <59gt36$q64@ratty.wolfe.net>
Source record: 209347

"David Lawson" <dlawson@ime.net> wrote:

>Mike <mikes@fishnet.net> wrote in article <32AE70A7.E12@fishnet.net>...
>> Bill wrote:

>> > I am looking for a ctcss decoder.
>> I just saw what you are looking for be advertised in CQ VHF. It is DIP
>> switch programmable, ctcss encoder, 67 to 203.5 hzdim are .9"x1.3"x.4".
>> the model number is ss-32pa and the asking price is $28.95. the company
>> address is COMMUNICATION SPECIALISTS, INC.
>> 426 WEST TAFT AV.
>> ORANGE, CALIF. 92665-3420
>> PH# 714 998-3021 OR FAX 714 974-3420
>> 800 854-0574
>>
>> THEY ALSO HAVE A FRONT DIAL SELECTABLE UNIT FOR $49.95
>> hOPE IT HELPS YOU.
>> 73 Mike K6YPB
>>
>hell mike, he's looking for a DEcoder!

They have those also.

Remove the leading underscore from the reply_to address to reply.

Alan Burgstahler - WA6AWD - Kent, WA, USA

4274. Re: Join the ARRL!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-21 00:00:00 UTC
From: dick@merlin.libelle.com
Message-ID: <dick-ya023680002112962054340001@news.greatbasin.net>
Source record: 209348

In article <Pine.A32.3.95.961219112033.23023A-100000@freenet4.afn.org>,
Timothy Haller <afn53940@afn.org> wrote:

>On Thu, 19 Dec 1996, Dave Hockaday wrote:
>
>> I think it's in the best interests of us all to be a member of the ARRL.
They need our
>> support, and we need theirs.
>>
>Dave how much did the ARRL pay u for this, what crap is this?

I guess the ARRL needs to pay me, too, because I agree 100% with Dave.
--
Dick Flanagan W6OLD CFII Minden, Nevada

4275. Re: ICOM Computer Control Software?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-21 00:00:00 UTC
From: harold rosee <hrosee@cyberramp.net>
Message-ID: <32BCC6F9.5283@cyberramp.net>
Source record: 209349
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

R.Moroney wrote:
>
> Does anyone have a recommendation for a good control program for ICOM
> rigs (specifically the '706 and '736)? I'm mainly looking for a DOS
> program, but Windows 3.1 or 95 would be OK too, in a pinch. Logging
> capabilities are a plus, but not a requirement. Any suggestions?
>
> BOB K9CMR

Look on the ARRL FTP site. There is a new control program for the 706.
Nothing too fancy but it works.

4276. Mods for IC-22A?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-21 00:00:00 UTC
From: Brad Herrold <bherrold@abcs.com>
Message-ID: <32BCB6F4.289C@abcs.com>
Source record: 209350

Hello

I recently bought this little HT and wondered if anyone knew of any mods for it (an IC-22a). If you do, please email me.

Thanks

Brad Herrold, KB9OTF

4277. Re: Join the ARRL!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-21 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <59iohc$ng7@lehi.kuentos.guam.net>
Source record: 209351

dick@merlin.libelle.com (Dick Flanagan) wrote:

>In article <Pine.A32.3.95.961219112033.23023A-100000@freenet4.afn.org>,
>Timothy Haller <afn53940@afn.org> wrote:

>>On Thu, 19 Dec 1996, Dave Hockaday wrote:
>>
>>> I think it's in the best interests of us all to be a member of the ARRL.
>They need our
>>> support, and we need theirs.
>>>
>>Dave how much did the ARRL pay u for this, what crap is this?

>I guess the ARRL needs to pay me, too, because I agree 100% with Dave.
>--
>Dick Flanagan W6OLD CFII Minden, Nevada

Me too. I agree 100% with Dave.

73, Jim KH2D
Support the ARRL - Join NOW !!
Call Toll Free - 1-888-277-5289 To Join.

4278. Re: Kudos to anyone...

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-21 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <59irun$nvf@lehi.kuentos.guam.net>
Source record: 209352

ham@w3eax.umd.edu (Scott Rosenfeld NF3I) wrote:

>1) From what show came "Lenny and Squiggy?"

Originally, Laverne and Shirley, but the current Squiggy and Lenny came from the Carl Stevenson and Len Anderson No Code HF Tap Dance Show, viewed world wide via the internet ?

>2) What were their FULL character names?

Lenny Kosnowski and Andrew 'Squiggy' Squiggman.

>3) Who played them?

Lenny, by David Reis, and Squiggy, by Tom Putko.

>One of the actors was in a pretty good movie.

> 4) Name the movie.

Well, that could have been several movies. In 'Raiders of The Lost Ark', David Reis (Lenny) played Rene Belloq. In 'Indiana Jones', he played Mola Ram. But both Lenny and Squiggy have been in a number of movies.

I understand the current day counterparts will be staring in a movie also entitled 'WARC 99 - Lenny and Squiggy Don't Go To HF'.

>Happy holidays to all, and remember, it's only life.

Merry Christmas to you too, Scott. And isn't life so much more fun since we have Lenny and Squggy ?

>* Scott Rosenfeld NF3I Burtonsville, MD FM19mc QRV 80-10/6/2/440 *
>*** 6m 75 grids worked on 8 watts *** HF 138 cfmd * QRP-L #147 ***
>** QRP ARCI #9054 ** DXCC/WAS/WAC *** 100% dipole powered HF/6m **
>* 301-549-1022 h / 301-982-1015 w *** 145.490- 147.225+ PL 156.7 *

73, Jim KH2D

4279. More 1928 radio stuff (was: Pro CW? ...)

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-21 00:00:00 UTC
From: myers@West.Sun.COM
Message-ID: <59facb$okg@abyss.West.Sun.COM>
Source record: 209412
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.shortwave

In article <59a11k$9vu@news.service.uci.edu>,
James W. KELLEY <jwkelley@e4e.oac.uci.edu> wrote:
>In article <595ndm$bm3@news.Hawaii.Edu>,
>Jeffrey Herman <jherman@Hawaii.Edu> wrote:
>
>>Okay, how about just a two-question exam:
>>1. Draw the schematic diagram of a complete amateur station; label
>>all component values.
>>2. Explain the purpose of each component.
>>(Taken from the 1928 exam.)
>>
>>Jeff KH2PZ / KH6
>>
>
>Ever take a look at the schematic of a 1928 radio Jeff? Has about 4 parts.

Jeff has not only looked at the schematics of a 1928 radio, he's
posted such a schematic in ASCII art once or twice... I'll bet
he's in Lake Tahoe without net.access right now

;-)

--
* Dana H. Myers K6JQ, DoD#: j | Views expressed here are mine and should *
* (310) 348-6043 | not be interpreted or represented as *
* Dana.Myers@West.Sun.Com | those of Sun Microsystems, Inc. *

4280. Re: ARLB097 NTIA Report Bullish on Additional HF Allocations for Amateur

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-21 00:00:00 UTC
From: n8blk@aol.com
Message-ID: <19961221013800.UAA15539@ladder01.news.aol.com>
Source record: 209413

In article <597o5t$rde@news.Hawaii.Edu>, jherman@Hawaii.Edu (Jeffrey Herman) writes:

>>Meanwhile, hundreds of *MEGA*Hertz of VHF and up spectrum are threatened
>>... While new HF bands are A Good Thing(tm), let's keep our priorities
>>straight.
>
>No grave loss. Those V/UHF folks can always use 11m as a substitute for
>the short-range comms they seems to be happy with.
>
>Jeff KH2PZ
>
>

Why is it not a grave loss. Incidentally, it's possible to work much of the U.S. on 2 meters, and all of it on 6 meters, a feat which some can't duplicate on 80/75 meters either. Amateur radio with a modicum of sense and proper positioning could easily set up a set of microwave relays for passing NTS traffic faster, and voice and packet traffic as a side measure. Just imagine instead of the internet, using a 440 or higher rig to pass your traffic digitally encoded. If you think that the people capable of doing that aren't as technically competent as someone who can build a tube transmitter for 80 & 40, you're wrong. In some ways, they're even more into experimentation than the people who built gear on the useless frequencies above 200 meters earlier in the century. The most used band in this country, 2 meters, was thought of as a junk band 40 years ago, and even .9 MHz on HF can't handle as many amateur QSO's as let's say 440 MHz can. Aren't you ignoring the future because you LIKE HF more than other bands? I don't see a lot of experimentation on HF anymore. A few hams will try pactor II, then it's a commercial product that most hams can't duplicate if just because there's intellectual property law involved in creating the method of communicating.

I also wonder how many people could take a television with only a damaged picture tube and get on 80 meters? I could, and I wouldn't even worry about being out of band either. Many of the people working CW and bemoaning the lack of technical knowledge of no-code hams can't do so. It's so simple, it's not funny, but they can't do it. Amateur radio is supposed to be for experimentation, and frankly HF isn't producing a lot of experimentation presently. There are a few hams with propagation beacons running around the world, but note how few there really are. CW, AM and SSB are really now old tech, and digital HF communications is rapidly becoming something that you have to pay money to use the new method of, not something you can scrounge together. You can't scrounge GTOR or PACTOR.

I'm also aware of the coherent CW experiments that were going on, but as far as I can tell there were not all that many amateurs interested. Where's the technical envelope that you're advocating, or are you just advocating more of the same stuff that hams were doing 40 years ago?

4281. Re: Computer Power Supply for 12v mobile?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-21 00:00:00 UTC
From: woody white <woody.white@worldnet.att.net>
Message-ID: <32BBB381.4460@worldnet.att.net>
Source record: 209414
Cross-posted to: rec.radio.cb,rec.radio.amateur.misc,rec.radio.amateur.homebrew

Hi Brian,

Glad to hear of someone doing that. Is my plan also if my h'brew linear
13.6v, 100amp supply ever hopelessly blows up...(has been >19 yrs so far,
no failure). I'll bet yours is lighter! :-)
Woody

Brian Kantor wrote:
>
> My test-bench 12 volt supply is three 5-volt 120-amp switching power
> supplies wired in series. I've turned each one of them down to 4.5
> volts giving me a very nice clean 13.5 volt supply. The ones I have
> seem to regulate properly even with no load.
> - Brian

--
de Woody (WB4QXE) - woody.white@worldnet.att.net
Electron Microscopist/Microanalysist,
Ham radio "homebrewer", shade tree mechanic,
'90 Nissan 240SX, wish still had my Mcycle too!
http://www.geocities.com/capecanaveral/3722
.

4282. Re: Need Opinions on AZDEN 6m Handheld

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-21 00:00:00 UTC
From: leigh@rain.org
Message-ID: <59feb4$ao2$1@news.rain.org>
Source record: 209415

Another minor negative aspect of the Azden 6m handheld is that it has no low battery warning, unlike almost all other modern HTs.

I bought my AZ-61 HT for a mere 100 bucks from someone who got tired of its battery going dead and dumping all the memories. In the two years that I've owned it, I've only had one memory dump, however.

Yes, its programming is indeed strange, but there are no other 6 meter HTs on the market.

--Leigh Marrin/KM6JE in Santa Barbara/DM04.

4283. Re: Some respect, please!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-21 00:00:00 UTC
From: docdc@ix.netcom.com
Message-ID: <59fkds$pc5@sjx-ixn5.ix.netcom.com>
Source record: 209416

In <32B80AFB.2DE7@lucent.com> "Roger D. Placer" <rogerp@lucent.com>
writes:
>
>> I just smile an keep in mind that these dinosaurs will die
eventually
>> and hopefully won't infect too many young hams with their vile and
>> annimosity to their fellow unwashed no-code hams.
>
>Well now, that's a lovely attitude. You know, I really have a problem
>with the all-too-frequent disdain that's expressed toward older hams.
>Yeah, the "WW-II" guys. These people are a wealth of knowledge,
>experience, and inspiration. And yes - sometimes they are stubborn,
>close-minded, and opinionated. Those traits seem to be a "privilege"
of
>age. :)
>
>Nevertheless, these folks have more to teach and to relate to you than
>you will ever have the patience, time, sensitivity, and intelligence
to
>absorb. I have many fond memories of QSO's with OT's - it takes me to
a
>different time and place. I will be sorry when they're all gone. If
you
>don't care what they have to say, at least show some respect. Oh, and
by
>the way - I'm 29 myself.
>
>> 73's and live better digitally an anologously :)
>
>What the $@#% does THAT mean? Who sez you don't know code!
>--
>===
>Roger D. Placer, KA2Z Lucent Technologies - Bell Labs
>Phone(W) 908.582.3112 Business: rogerp@lucent.com
>FAX(W) 908.582.3662 Personal: virtuoso@internexus.net
>===

As the son of "one of those dinosaurs", your post was a most welcome
and kind sentiment. Too bad some wouldn't agree with you. The stories I
hear from him and others in his group are simply magical. I only hope
some of us will have that magic when we are "dinosaurs".

To any one of the negative posters who doesn't have a magical dinosaur,
GET ONE!

Dale
KC8FAQ

To the jerk who mused of the passing of older hams, I hope one of them isn't your father. It'll be the saddest goddamn day of your life.

4284. Re: HF BANDS ARE ALL UNUSABLE (EXCEPT 20 Meters)

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-21 00:00:00 UTC
From: carl@ais.net
Message-ID: <59flb6$q31@news2.ais.net>
Source record: 209417

In <1996Dec20.132325.5386@ke4zv.atl.ga.us>, gary@ke4zv.atl.ga.us (Gary Coffman) writes:
>
>Having a realistic channel simulator is very useful. It allows
>repeated testing against the exact same conditions. But channel
>simulators have limitations, and don't accurately duplicate all
>real world conditions. You still need to be able to test live on
>the air.
>
>Gary
>
I agree 100000% that having a realistic channel simulator is very useful
.. I've built them in the course of employment and can attest to that
usefulness from first hand experience ...

What I said was that I can't justify the time, effort, and (mostly) the
expense of building one just for my ham projects at home.

If you know of a group that would like to fund the construction of a
simulator for my home project use, please put them in touch with me ASAP
so that I can graciously accept their generous offer ... <grin>

Carl - wa6vse
carl@ais.net

4285. Re: Info-Hams Digest V96 #1540

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-21 00:00:00 UTC
From: jherman@sierra.NET
Message-ID: <Pine.SUN.3.91.961220192407.20090H-100000@diamond.sierra.net>
Source record: 209418

Peter Laws asked how Skywarn could perform county-wide comms on HF if
all of V/UHF was lost to auction:

Peter, local mobile comms have been performed on HF since the 30s.
If you don't mind the antennas on your bumper, 160 and 80m both
work fine for local groundwave comms; and you don't need to depend
on someone else's radio (i.e., a repeater) to work the other fellow(s).
Very efficient county- and state-wide civil defense nets were in operation
on HF for many many decades.

Please, study some of the history of amateur radio; you'll surely be
fascinated by what has transpired in its 80-year duration.

73 from Nevada,
Jeff KH2PZ / 7

4286. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-21 00:00:00 UTC
From: hwatson@erinet.com
Message-ID: <32bb5b18.50658320@news.erinet.com>
Source record: 209419

>> Delusions of grandeur are side effects of exipred ritalin Johnnie boy.
>> How many times do I have to caution you about your medication.
>
>You better go read your PDR or ask a nurse because you are wrong.
>Perhaps
>you Lithium should be checked?

Totally irrelevant to the flaming going on, John <G> BUT, they are occasionally using Ritalin for that now. Actually Depakote would be a more appropriate drug to try first, Lithium has a very narrow therapeutic index and the side effects can be extreme. (I know, nothing to do with Ham Radio, but its the area I know more about <G>)
73 de N3TNQ Howard - Springfield, OH

4287. Re: Twilight of amateur radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-21 00:00:00 UTC
From: carl@ais.net
Message-ID: <59fmmj$q31@news2.ais.net>
Source record: 209420

In <594j2q$3th@nerd.apk.net>, tbryant@cannet.com (T.L.Bryant) writes:
>In article <58tbvg$orv@news2.ais.net>, carl@ais.net says...
>
>>I would have no problem with a 100W output limit for SS systems and a
>>requirement for automatic power control ... SS "wants" to work at the
>>minimum power necessary to maintain the link at a sufficient BER ...
>>ask Phil Karn ... he'll be happy to extoll the virtues of power control
>>algorithms ... these systems won't NEED legal limit power (which is
>>ROUTINELY abused by hams the world over, who use the "foot warmer" when
>>1/2 of "barefoot" power would do just fine ... who needs to be "60
>>over"? ... folks who run "60 over" should be fined ...
>
>
>It's already in part 97 that power output shall be kept to the minimum needed
>to maintain communication. A blanket condemnation of every "60 over" signal
>makes no sense. A "60 over" signal can quickly turn to less than S1, or even
>disappear completely.

So when the signal fades, you can turn up the power to maintain a
reasonable s/n ratio ... but running the legal limit at 60+over is
against the rules, but routinely done ... as I said.

>
>>I'm not saying that everyone has to be an EE ... but I do believe that
>>the folks that say "Radio theory? I don't give a damn about how it
>>works, I just want to *use* it!" are NOT "real hams" in the sense of
>>what the regulators had/have in mind when they wrote/read 97.1 ...
>>
>>Carl - wa6vse
>>carl@ais.net
>
>Who says you have to be an artist to appreciate art? And who are you to judge
>what someone else considers to be art?
>
>Tom,
>N8ECW
>

Well, as Gary has pointed out, the ITU regulations define ham radio as a
service for the pursuit of technical experimentation and self-education
(perhaps more eloquently than our own FCC rules, though my reading of
Part 97 clearly gives the same impression) ...

And there are LOTs of "art" things that are, bu any *reasonable,
rational* definition garbage ... for example the controversy a while

back about the guy who got a (rather substantial) grant from the National Endowment for the Arts for his "art" ... which consisted of a plastic dashboard Jesus in a bottle of piss ... sorry, but I don't think any *REASONABLE* definition of "art" could encompass that ...

Carl - wa6vse
carl@ais.net

4288. Re: Zapping old NiCad batteries

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-21 00:00:00 UTC
From: Cliff Soderback <Cliff-s@worldnet.att.net>
Message-ID: <01bbeefd$6da83f60$777993cf@worldnet.att.net>
Source record: 209421

Scott A. Stembaugh <scott@purdue.edu> wrote in article
<32BB00C3.7FFA@purdue.edu>...
> I have a couple of older NiCad HT battery packs that will not hold a
> charge for more than a couple of hours. They had set idle for a couple
> of years. I have been cycling them up/down (charge about 8 hours/run
> until dead) for 2 weeks and have made very minimal progress in
> recovering them. Is there a way to ZAP them to see if they have any
> life left in them?
>
>
>
> Thanks,
> --scott N9LJX
> scott@purdue.edu
>
Scott:
Volumes have been written in Nicads and everyone seems
to have his
pet theory. Well, before I retired I worked for many years at a TV station
and the News
dept used a great number of Nicads in the lights, the recorders and
cameras.
One fellow tried for about 10 years to salvage and extend the life of the
Nicads. They
were charged slow, fast, pulsed , zaped, completely discharged, partially
discharged
and all the combinations in between. He spend hours taking the paks apart
and
matching the cells. After all this, the conclusion was drawn that there is
no good way
of salvaging Nicads. They have a life of 2 to 3 years whether you use them
or not.
Heavy use or light use makes no difference. After they start failing just
discard them.
It is not worth the frustration to try for a little extra life, only to
have them fail when you need them. They do degrade with age and there is
nothing you can do about this. It is
the chemistry of the cell.

Cliff, W7VVA

4289. Re: Coast to coast 2m.?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-21 00:00:00 UTC
From: armond@delphi.com
Message-ID: <pvLVbIS.armond@delphi.com>
Source record: 209422

Gary Coffman <gary@ke4zv.atl.ga.us> writes:

>> to link enough repeaters together to attempt a coast to coast Qso on 2
>>meters? I don't know If such a thing would even be permissable under Fcc

The real challenge would be coast-to-coast WITHOUT repeaters on 2M.

4290. This Week in Amateur Radio #195 (for air through 12/27/96)

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-21 00:00:00 UTC
From: "Stephan M. Anderman" <sanderman@delphi.com>
Message-ID: <ptH3bPU.sanderman@delphi.com>
Source record: 209423

```
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-
Here is a summary of news items covered on edition #195 of
"This Week in Amateur Radio", North America's satellite-delivered
audio bulletin service, for the week ending 27-Dec:
-
1. Packet Listings Deleted from 1997-98 ARRL Repeater Directory
2. Launch of Phase 3-D Delayed by Postponement of ESA Ariane 502
3. Heard Island DXpedition Receives $1000.00 ARRL Colvin Grant
4. ARRL Committee Report Favors Retaining HF CW Requirement
5. "The RAIN Dial-up" from Chicago
6. FCC Reduces Vanity Call Sign Backlog to Three Weeks
7. Vice Director of ARRL Great Lakes Division Resigns
8. Weekly Propagation Forecast
9. League Opens Nominations for Hiram Percy Maxim Memorial Award
10. "This Week" Seeking Special Feature Producers/Commentators
11. "Gateway 160 Meter Net Report" with Vern Jackson, WA0RCR
12. Special Event Station Calendar
13. W1BCG Special Event Works 800 Stations on 160 Plus 1000 Others
14. Season's Greetings from All of Us at "This Week"
-
Funding for the program's transmission and production expense was
provided this week by a grant from the Columbiana County Amateur
Radio Club, which carries "This Week in Amateur Radio" on the
KD8XB repeater in Lisbon, Ohio, serving East Palestine, East
Liverpool, East Rochester, and East Central Ohio on 146.805 MHz.
Presentation of "The RAIN Dial-up" was been made possible by a grant
from Don and Karen Rice, N0BVE and N0EST, of Minnetonka, Minnesota.
-
"This Week in Amateur Radio" is a weekly amateur voice bulletin
service, produced by Community Video Associates, Inc., a New York
State not-for-profit corporation based in Albany, NY. The program
is heard on the "W0KIE Satellite Network" each Saturday at 9:00 PM
(EST) on the Hughes Communications SBS-6 commercial communications
satellite, transponder 13B upper, located at 74 degrees west
longitude in equatorial geosynchronous orbit. The transponder
center frequency is 12.019 GHz; tune up in frequency to 12.031 GHz.
Program audio is on the 6.2 MHz analog subcarrier and carried on
VHF/UHF repeaters throughout North America and on 160 meters at 1860
kHz. Contact your local amateur radio club or repeater operator if
```

"This Week in Amateur Radio" is not being heard in your area.
-
Production and transmission expenses are underwritten by donations
from repeater operators, amateur radio clubs, and individuals.
Further information is available from George Bowen, N2LQS, at
518/283-3665 (email kxkvi@delphi.com) or Stephan Anderman, WA3RKB,
at 518/664-6809 (email sanderman@delphi.com). You may also reach
them @ WA2UMX.FN32AW.ENY.NY.USA.NA via amateur packet.

4291. Re: Advancement a mistake?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-21 00:00:00 UTC
From: cathryn@junglevision.junglevision.com
Message-ID: <slrn5bm5l7.h96.cathryn@junglevision.junglevision.com>
Source record: 209424

>CW ops are the most polite hams around, always willing to lend a hand, or
>work other ops. If someone sends too fast for you, tell them to QRS.
>Congrats on the upgrade, OM.
>

If you transmit at a really slow speed on the extra portion of the CW
bands, most people will just figure you're working JA. I've had a bunch
of these QSO's where the JA sends really fast. I get nothing back until
I slow down my code speed to like 5wpm or something.

4292. Re: Grounding system?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-21 00:00:00 UTC
From: mike.luther@ziplog.com
Message-ID: <59g623$56u@news.myriad.net>
Source record: 209425
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.misc,alt.engineering.electrical

In <32bb153b.29272131@news.airmail.net>, jfriley@iadfw.net (J. Fred Riley) writes:
>"William E. Sabin" <sabinw@crpl.cedar-rapids.lib.ia.us> wrote:
>>A "coordinated" system must be the right approach.
>
>Exactly! But with a limited budget, one must prioritize. And the
>power line is the starting point after one finishes the grounding.
>
>
>
>Fred, W8OY
>
>JFRILEY@AIRMAIL.NET FREDWA8AJN@AOL.COM

Amen, and if you are fortunate enough to live in the country,
a seven fold chorus of amen...

//-----------------------------
Mike - W5WQN
Mike.Luther@ziplog.com
MIke.Luther@f3000.n117.z1.fidonet.org

4293. Re: Dreaming I won the lottery

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-21 00:00:00 UTC
From: billn@PEAK.ORG
Message-ID: <59g4um$c0n@bashir.peak.org>
Source record: 209426

jim daneke (daneke@ix.netcom.com) wrote:

: All of you dreamers are thinking about the day when you will see a
: no-code ticket. You plan to get on the air and work dx to China. The
: only way you are going to work dx is to learn 13 wpm code. And if you

This is false. It is easily possible to work DX to China, or any other country, using 5 wpm CW on the Novice segments of the bands.

Of course, you cannot use SSB, except for the segment on 10 meters, but I have found CW conversations to be much more interesting than the gabbing that happens with voice.

Bill

4294. Re: Pro CW? PHONE in and say why!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-21 00:00:00 UTC
From: andy@tiedye.com
Message-ID: <59fpqe$o24@masters0.InterNex.Net>
Source record: 209427
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.shortwave

In article <32BB5010.8F5@bellatlantic.net>,
Rush Johnson <nr4m@bellatlantic.net> wrote:
>As we slowly take away the significant things from Amateur Radio that
>create a sense of shared identity, a sense of community (like the CW
>requirement, or homebrewing equipment), we start to lose those things
>that keep us "bonded", that keep us comiserating (!), that keep us
>mutually respectful of each others' committment to the hobby.

We don't have a sense of community about the CW requirement. Far from it.
It is a source of division instead. Ever since "incentive" licensing
came into effect ham radio in the USA has been divided in this way.
Do away with the tests and we'll do away with a lot of division.
Plenty of new hams and not-so-new ones will still discover CW,
and they may like it better for not being force-fed it.

4295. Re: Canadian allocations

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-21 00:00:00 UTC
From: billn@PEAK.ORG
Message-ID: <59g8nj$c0n@bashir.peak.org>
Source record: 209428

Dave Hockaday (wb4iuy@ipass.net) wrote:

: Hi Bill. What is the Canadian phone allocation for the 80 meter band? There was a VE
: something phone op on 3.720 about a week ago raising all sorts of noise about US
: novices operating in "his" phone segment.

Hm. You would think the VE would be a bit more knowledgeable. CW is allowed on
ALL Amateur frequencies (at least, on HF). I don't know if that is true for
Canada as well, but suspect it is.

The Canadian allocations used to be identical to those in the US, but may not
be any longer.

Bill

4296. Re: Roger Beep

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-21 00:00:00 UTC
From: billn@PEAK.ORG
Message-ID: <59g8to$c0n@bashir.peak.org>
Source record: 209429

J&J Mac (jmacd@wco.com) wrote:

: Sorry Don, I believe you are incorrect. The beeps were used by NASA long before CB'ers were attracted
: to them. I used to use one on SSB all the time and might build another one to do it again!

Correct.

: If I'm not mistaken, RCI or UNIDEN have implemented the BEEP into their 10M rigs.

The only reason RCI and UNIDEN put them there was for the CBers, who use these rigs on 11 Meters, as well as both above and below that band. They can get "chip sets" (and sometimes even simpler modifications) that allow transmission from about 26 MHz to 30+ MHz. They did NOT design those rigs for Hams.

Bill

4297. Re: More 1928 radio stuff (was: Pro CW? ...)

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-21 00:00:00 UTC
From: billn@PEAK.ORG
Message-ID: <59g9sn$c0n@bashir.peak.org>
Source record: 209430
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.shortwave

James W. KELLEY <jwkelley@e4e.oac.uci.edu> wrote:
>Jeffrey Herman <jherman@Hawaii.Edu> wrote:
>
>>Okay, how about just a two-question exam:
>>1. Draw the schematic diagram of a complete amateur station; label
>>all component values.
>>2. Explain the purpose of each component.
>>(Taken from the 1928 exam.)
>>
>>Jeff KH2PZ / KH6
>>
>
Ever take a look at the schematic of a 1928 radio Jeff? Has about 4 parts.

4 parts? Even a simple crystal set has that many. A complete amateur
station has a lot more than that.

Bill

4298. RAPID CASH

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-21 00:00:00 UTC
From: Free Money <money@money.com>
Message-ID: <32BBAEE5.307C@money.com>
Source record: 209431

This is the fairest, most honest way I have seen to share in the wealth of the world.!

Take five minutes to read this and it WILL change your life. If you want to know how to make thousands of dollars quickly, legally, and with NO CATCH, then keep reading.

The Internet has grown tremendously. It doubles in size every 4 months. Think about it. You see those 'Make Money Fast' posts more and more. That's ... because it WORKS ! So I thought, all those new users might make it work. And I decided to try it out, a few months ago. Besides, what's $5.00, I spend more than that in the morning on my way to work on coffee and cigs for the day. So I sent in my money and posted. Everyone was calling it a scam, but there are SO many new users from AOL, Netcom, etc. they will join in and make it work for you.

Well, two weeks later, I began receiving bucks in the mail! I couldn't believe it! Not just a little, I mean big bucks! At first only a few hundred dollars, then a week later, a couple of thousand, then BOOM. By the end of the fourth week, I had received nearly $47,000.00. It came from all over the world. And every bit of it perfectly legal and on the up and up. I've been able to pay off all my bills and still had enough left over for a nice vacation for me and my family.

Not only does it work for me, it works for other folks as well. Markus Valppu says he made $57,883 in four weeks. Dave Manning claims he made $53,664 in the same amount of time. Dan Shepstone says it was only $17,000 for him. Do I know these folks? No, but when I read how they say they did it, it made sense to me. Enough sense that I'm taking a similar chance with $5 of my own bucks. Not a big chance, I admit--but one with incredible potential, because $5 is all anyone ever invests in this system. Period. That's all Markus, Dave, or Dan invested, yet their $5 netted them tens of thousands of dollars each, in a safe, legal, completely legitimate way. Here's how it works in 3 easy steps:

STEP 1.
Invest your $5 by writing your name and address on five separate pieces of paper along with the words: "PLEASE ADD ME TO YOUR MAILING LIST." (In this way, you're not just sending a dollar to someone; you're paying for a legitimate service.) Fold a $1 bill inside each paper, and mail them by standard U. S. Mail to the following five addresses:

1. Michael Barratt - 27 Park Ave. - Poughkeepsie, NY 12603

2. Brian Truter - 101 N. Park Avenue - Springfield, IL 62702

3. J. Campbell - 1040 C Winners Circle - Bowling Green, KY 42104

4. Joost Walter - P.O. Box 259 - 2870-AG Schoonhoven The Netherlands

5. S. Thomas - P.O. Box 4945 - Tampa, FL 33677-4945

STEP 2.
Now remove the top name from the list, and move the other names up. This way, #5 becomes #4 and so on. Put your name in as the fifth one on the list.

STEP 3.
Post the article to at least 250 newsgroups. There are at least 19000 newsgroups at any given moment in time. Try posting to as many newsgroups as you can. Remember the more groups you post to, the more people will see your article and send you cash!

STEP 4.
You are now in business for yourself, and should start seeing returns within 7 to 14 days! Remember, the Internet is new and huge. There is no way you can lose.

Now here is how and why this system works:

Out of every block of 250 posts I made, I got back 5 responses. Yes, that's right, only 5. You make $5.00 in cash, not checks or money orders, but real cash with your name at #5.

Each additional person who sent you $1.00 now also makes 250 additional postings with your name at #4, 1000 postings. On average then, 50 people will send you $1.00 with your name at #4,....$50.00 in your pocket!

Now these 50 new people will make 250 postings each with your name at #3 or 10,000 postings. Average return, 500 people= $500.

They make 250 postings each with your name at #2= 100,000 postings=5000 returns at $1.00 each=$5,000.00 in cash!

Finally, 5,000 people make 250 postings each with your name at #1 and you get a return of $60,000 before your name drops off the list. And that's only if everyone down the line makes only 250 postings each! Your total income for this one cycle is $55,000.

>From time to time when you see your name is no longer on the list, you take the latest posting you can find and start all over again.

The end result depends on you. You must follow through and repost this article everywhere you can think of. The more postings you make, the more cash ends up in your mailbox. It's too easy and too cheap to pass up!!!

So that's it. Pretty simple sounding stuff, huh? But believe me, it works. There are millions of people surfing the net every day, all day, all over the world. And 100,000 new people get on the net every day. You know that, you've seen the stories in the paper. So, my friend, read and follow the simple instructions and play fair. That's the key, and that's all there is to it. Print this out right now so you can refer back to

this article easily. Try to keep an eye on all the postings you made to make sure everyone is playing fairly. You know where your name should be.

If you're really not sure or still think this can't be for real, then don't do it. But please print this article and pass it along to someone you know who really needs the bucks, and see what happens.

REMEMBER....HONESTY IS THE BEST POLICY. YOU DON'T NEED TO CHEAT THE BASIC IDEA TO MAKE THE BUCKS! GOOD LUCK TO ALL, AND PLEASE PLAY FAIR AND YOU WILL WIN AND MAKE SOME REAL INSTANT FREE CASH!

*** By the way, if you try to deceive people by posting the messages with your name in the list and not sending the bucks to the people already included, you will not get much. I know someone who did this and only got about $150 (and that's after two months). Then he sent the 5 bills, people added him to their lists, and in 4-5 weeks he had over $10,000!

4299. Re: Grounding system?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-21 00:00:00 UTC
From: "William E. Sabin" <sabinw@crpl.cedar-rapids.lib.ia.us>
Message-ID: <32BBD9D2.423E@crpl.cedar-rapids.lib.ia.us>
Source record: 209432
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.misc,alt.engineering.electrical

mike.luther@ziplog.com wrote:
>
>
> Amen, and if you are fortunate enough to live in the country,
> a seven fold chorus of amen...

Hallelujah, brothers and sisters. Here in eastern Iowa there are some
beautiful hilltop locations that I would like to move to.

Bill W0IYH

4300. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-21 00:00:00 UTC
From: billn@PEAK.ORG
Message-ID: <59gdd6$c0n@bashir.peak.org>
Source record: 209433

John Mackey--KA0SSF (Jmackey@usa.net) wrote:

: But, here are a few facts for you:

: A. The problems on rec.radio.scanner disappeared when Bill did.

Here is a further fact.

The problems on rec.radio.scanner disappeared when EITHER you or Bill Cheek disappeared. Neither one of you alone appears to be a problem, but the two of you on the same forum is.

Personally, I don't care who started the mud slinging, or where. I just think that you are both asses to continue it every time you encounter a post made by the other party.

Bill Nelson

4301. Re: 110 VS 220 Volts

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-21 00:00:00 UTC
From: bb840@scn.org
Message-ID: <E2qz4v.Mqw@scn.org>
Source record: 209434

In a previous article, davem@cs.ubc.ca (Dave Martindale) says:

>desmith@telalink.net (Doug Smith) writes:
>>220V is a little more dangerous; it's a little more likely to cause
>>injury or death if you're shocked, and a little more likely to cause a
>>fire if something else happens. The difference is minimal.
>
>I've heard it argued that 220-240 V at 50 Hz is no more, and perhaps less,
>dangerous to humans than 120 V 60 Hz. Apparently 60 Hz is a bad choice
>of frequency because it easily causes fibrillation in the heart muscle,
>while 50 Hz is less likely to. So even though your body draws twice
>the current at 240 V than 120 V, it's less likely to kill you. But this
>was someone from Britain arguing this. Does anyone know for sure?
>
> Dave
>
I've heard this too, but I read it in an article. It's probably correct.
But I've also heard that 240 V is safer than 120 V, because the current is
less, not greater. This is because the load stays the same. Also, it's
the current that kills, not the voltage.
--
Jim Aeschliman bb840@scn.org
Black Diamond, Washington KD7MK

4302. packet connect

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-21 00:00:00 UTC
From: drsdo@ix.netcom.com
Message-ID: <MPG.d25aada62fa168b989685@nntp.ix.netcom.com>
Source record: 209435

My computer has two serial ports with 9 pin D-subminiature connectors on rear panel. Is there a cable that connects the 9 pin connector serial port on my computer to the standard 25 pin connector on tnc?? Am getting back into packet. . . .Please respond here or by email. Thanks, Steve drsdo@ix.netcom.com

4303. Re: Tickle me Elmer

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-21 00:00:00 UTC
From: "Bruce J. Howes KG2IC" <kg2ic@amsat.org>
Message-ID: <32BBF336.6BC1@amsat.org>
Source record: 209436

Burt Fisher wrote:
>
> What is all this about a new ham doll?
> Hams certainly do not play with dolls.
> Of any type.
>
> #================#===#
> | Burt Fisher | Teacher of video, broadcasting and electronics |
> | Amateur call | South Dennis, Ma. (Cape Cod) |
> | K1OIK | http://www.geocities.com/WallStreet/5169 |
> #================#===#
> |This message was posted from home k1oik@ccsnet.com |
> #===#
> If you try to milk too much, you won't get a drop
> Samantha Fisher

Hey guys, why in the world would you respond to this loser? This is exactly what he wants! Leave him alone, ignore his comments, and he will go back to his old haunt of alt.sex.farm.animals! Burt must lead a very lonely life, with an excessive amount of free time, to come up with such nonsense.

Burt's "inner child" was wounded when his daddy did not buy him a EZ-Bake Oven and Action Barbie for his 10th birthday. For additional proof just glance at his "home page". Perhaps Child Protective Services should be notified of his situation?
--

73,
Bruce KG2IC
==========
Bruce J. Howes KG2IC "The governmentï¿½s view of the economy
Grid FN03pa could be summed up in a few short phrases:
East Amherst, NY If it moves, tax it. If it keeps moving,
AMSAT#30466 ARRL regulate it. And if it stops moving,
ARMY-MARS AAR2AJ subsidize it." -Ronald Reagan
==========

4304. Show some respect, please

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-21 00:00:00 UTC
From: refinley@ix.netcom.com
Message-ID: <32BC16C7.2A62@ix.netcom.com>
Source record: 209437

Roger:
Iknow that you and I get along About as well as a Dragonrider battling Thread, But I agree with you 1000 percent on how shabbily our ELMERS are being treated by this Hi-tech addicted generation. most of these gripers wouldn't know an ohm from a watt if it came up and bit them on the ass. Even with my limited intellect, I treat ANY elmer with the upmost respect and reverence, as I know that these guys have forgotten more about ham radio than I could ever hope to remember. Hell, I even consider YOU an elmer. We may disagree on agreat many things, but I'm just a babe in the woods here, with my humble,two month old Hamster licence.But even a dummy like me knows that you don't treat ELMERS like caca.They are indeed Ham radio's living tresure trove,and should be treated as such.
Dave/ KB2ZYO
The smallest brain to known man...

4305. WTB-TS-430 PAINT

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-21 00:00:00 UTC
From: wa4ucf@pcc-uky.campus.mci.net
Message-ID: <32bc0248.498208@news.campus.mci.net>
Source record: 209438

want to buy paint for kenwood ts-430 call collect dan goodpaster
606-768-2835 73,s

4306. Re: Nut Control of 3894.5 kHz

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-21 00:00:00 UTC
From: Timothy Haller <afn53940@afn.org>
Message-ID: <Pine.A32.3.95.961221094216.18873C-100000@freenet4.afn.org>
Source record: 209439

On Fri, 20 Dec 1996, Lambda wrote:

> Jeffrey Herman wrote:
> >
> > Just received a kooky email from some nut claiming to be net control of
> > the 3894.5 kc mess. Forget the code debate - we need to implement a
> > personality test to keep those with defective social skills off the air.
> > Jeff KH2PZ
>
>
> Hi Jeff. You fell for it; that was a practical joke made by Marty
> Chittum, NJ9G. You HAVE to be kidding if you took this one
> seriously...happy holidays to you and your family. Todd Ellis, N2XL
>
> > --
Todd marty really needs to get a life

Timothy Haller
afn53940@afn.org
He pushes his his
fists and still in-
sists he sees the
ghosts.
from stephen king`s
book It

4307. Re: IQ / Hz ratios

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-21 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.d25c15d38ac3d38989731@news.planet.net>
Source record: 209440
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <599tbg$7vb@news.service.uci.edu>, jwkelley@e4e.oac.uci.edu
says...
> In article <32B88946.2C15@haven.ios.com>,
> Larry Deering <ldeering@haven.ios.com> wrote:
>
> > Most pro-code hams would like to see a higher IQ/Hz bandwidth ratio
> >in HF bands. Importing a large quantity of new hams without commitment to the
> >service would be detrimental. To put them all on phone would be a
> >catastrophe! At least nitwits on CW use little of a precious resource, while
> >the blowhards on sideband buy linears to be heard.
> > >
> > >Larry, W2GL
> >
> Here, here!! All in favor of imposing a nitwit filter say aye. {AYE!}
> Opposed? {silence} Then it's unanymous - motion carried. I believe we
> have finally found something on which we can all agree! But the code test
> doesn't work keep nitwits out of the service, so now what? Somebody yells
> from the back of the room:
> "Let's not let new hams on the air 'till they have at least 2 years on the
> air experience." I look back, and there sits Jim Kehler next to
> Advanced Class Steve both covering their mounths, giggling.
>
> Meeting adjourned. Merry Christmas, Happy New Year See you on SKN
>
>
I'm sorry, but according to Robert's rules, there was no motion to
adjourn, therefore the meeting is still in session. But then again, when
I open my mounth, peoples listens Besides, I think 2 years, and have to
submit a QSL cards for DXCC 2 meters HF. It would have been 10m or 40m
or maybe 80m, but Carl sez those aren't HF bands anymore. And WA6VSE is
a boneheaded...oopps bonafide RF engineer, and he NO's everythink

SKN - Silent Key Night get points for qso's with marconi, anderson and
sarnoff. Extra points for WA6VSE and Lennart

AND TOO ALL A GOOD NIGHT
--
Steve KF2TI
ARRL LIFE Member

BACK TO THE SHADOWS AGAIN OOHHHHHH
OUT WHERE THE INDIAN'S YOU'RE FRIEND OOOHHHH

WHERE THE VEGATABLES ARE GREEN
AND YOU CAN PEE INTO THE STREAM (and that's important you know)

I'M BACK TO THE SHADOWS AGAIN

doors open in 5 minutes

4308. Tradition has value

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-21 00:00:00 UTC
From: Rush Johnson <nr4m@bellatlantic.net>
Message-ID: <32BBFDA8.3AAB@bellatlantic.net>
Source record: 209441

Curtis Wheeler wrote:

> The amateur radio service is not club. The FCC is not in the business
> of issuing club memberships. You appear to consider learning CW as a
> type of hazing. This concept goes right to the top of my list of
> cottonheaded reasons to keep code testing. It beats out the previous
> number one reason - "People will perish on sinking ships if hams aren't
> required to learn code".
>

Of course this argument will never be resolved...there are strong points on either side of the issue, and you appear to approach the situation as alot of folks do, without looking at what has made Amateur Radio work besides part 97.

Unfortunately, the rules and regulations the FCC set up regarding the Amateur Radio Service do not really address what keeps the service working, what keeps people coming back to the hobby. That's where things depart from the neat world of rules and regulations or even pure logic.

People like to belong to something special. We like to identify with groups. We are attracted to the notion of community. And what is particularly interesting is that people who share a common background that may have involved some hardship, some fun, some challenge etc. tend to be proud of their "heritage". You see this all over the place in Alumni organizations, VFW groups, etc. It is that collection of experience that helps glue the Amateur Radio Service together and make it something special....not just a collection of rules and regulations that we can use to stake our claim to spectrum space with. It is community.

As we slowly take away the significant things from Amateur Radio that create a sense of shared identity, a sense of community (like the CW requirement, or homebrewing equipment), we start to lose those things that keep us "bonded", that keep us comiserating (!), that keep us mutually respectful of each others' committment to the hobby.

Replace that experience with a 610 form, a few bucks, and the published answers to a simple quiz and your community goes away forever and is replaced with a reasonable facsimile of CB in the 70's. I for one loathe a future like that for amateur radio. Make room for tradition; value is there, intended or not.

73.

Rush Johnson
NR4M (ex WD4AEI)
nr4m@bellatlantic.net

4309. Re: WTD: Uniden President HR2600 Mods

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-21 00:00:00 UTC
From: Edward Oros <ac3l@worldnet.att.net>
Message-ID: <32BC075D.E1F@worldnet.att.net>
Source record: 209442
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.cb

Douglas Gavilanes wrote:
>
> Does anyone know where I can get a copy of the mods available for the
> HR2600? I am not a packet operator any more ('used to run a BBS...), but
> I can only find a mod for packet QSK improvement. Are there any RIT-XIT,
> freq., or modulation enhancement mods? The HR-2510 information does not
> apply to this radio.
>
> Any help is appreciated.
>
> Doug Gavilanes, N6XQY
> Garden Grove, California

http://www.qth.com/antenna

4310. Re: More 1928 radio stuff (was: Pro CW? ...)

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-21 00:00:00 UTC
From: mjsilva@ix.netcom.com
Message-ID: <59h0dp$87n@sjx-ixn2.ix.netcom.com>
Source record: 209443
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.shortwave

In <59g9sn$c0n@bashir.peak.org> billn@PEAK.ORG (Bill Nelson) writes:
>
> James W. KELLEY <jwkelley@e4e.oac.uci.edu> wrote:
> >Jeffrey Herman <jherman@Hawaii.Edu> wrote:
> >
> >>Okay, how about just a two-question exam:
> >>1. Draw the schematic diagram of a complete amateur station; label
> >>all component values.
> >>2. Explain the purpose of each component.
> >>(Taken from the 1928 exam.)
> >>
> >>Jeff KH2PZ / KH6
> >>
> >
>Ever take a look at the schematic of a 1928 radio Jeff? Has about 4
parts.
>
>4 parts? Even a simple crystal set has that many. A complete amateur
>station has a lot more than that.

As one with clearly too much time on my hands I pulled out my treasured
1931 Handbook (close enough?) and counted 15 parts in the basic 2-tube
regen, and 26 in the MOPA transmitter. Add a handful for RX batteries
and TX power supply and you're at 50 or more.

(I'm just glad Jim didn't claim there were only 4 parts in a '50s
vintage color TV...that would have shot my whole holiday!)

73,
Mike, KK6GM

4311. On-line Resistor Color Chart...

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-21 00:00:00 UTC
From: Edward Oros <ac3l@worldnet.att.net>
Message-ID: <32BC08B9.5B4A@worldnet.att.net>
Source record: 209444

Lost your resistor color chart? Try the
one at the Elmer HAMlet...

http://www.qth.com/antenna

There are lots of Amateur Radio related pages
to see there. Stop on by.

Ed--AC3L

4312. Re: Nut Control of 3894.5 kHz

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-21 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19961221160900.LAA26305@ladder01.news.aol.com>
Source record: 209445

>>Gee, Jeff, I thought CW was supposed to be such an effective lid filter
>>(?)

>Nobody ever said it was.

You need to read this newsgroup more carefully. Many HAM OPERATORS seem
to swear by the outdated Morse requirements as a way to "keep the
riff-raff out."

4313. Re: Wake Up Call!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-21 00:00:00 UTC
From: jduffy@aol.com
Message-ID: <19961221161800.LAA26492@ladder01.news.aol.com>
Source record: 209446

>>Another obvious issue is how to attract people to these bands
>>that are relatively unused. From my own perspective, I'm only
>>active on a number of the VHF+ bands because of the various
>>contests that are available. With my antenna restrictions I can't

> This reminds me of my two dogs. Even when one is FULL he will
>eat ANYTHING just to keep the other from getting it. IF THESE BANDS
>ARE UNUSED THEN WHY NOT LET THEM BE PUT TO GOOD USE?

Because after you let them have the ones that you are not using, the end
up taking the ones that you are using.

Second, just because we don't need them now, doesn't mean we won't need
them in the future.

Learn from other groups that thought they were being reasonable when
relinquishing (sp?) their rights. "This little loss doesn't mean
anything. We can live with it." But they keep coming and taking more and
more. It never ends. Give your foe a yard and they keep coming for miles
until you have nothing left.

"If the government bans individual possession of guns and only the government owns guns,
are we still a free people?"

"It's the Second Amendment Stupid!"

J. D. Beischel - Life Member - NRA
Amateur Radio WB8NUT & Member of the ARRL

4314. Cincinnati GMRS Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-21 00:00:00 UTC
From: jduffy@aol.com
Message-ID: <19961221162600.LAA26688@ladder01.news.aol.com>
Source record: 209447

Is anyone aware of any GMRS repeaters in the Eastern Cincinnati area? I would like to contact the owner about usage.

Thanks & Merry Christmas!

"If the government bans individual possession of guns and only the government owns guns, are we still a free people?"

"It's the Second Amendment Stupid!"

J. D. Beischel - Life Member - NRA
Amateur Radio WB8NUT & Member of the ARRL

4315. Re: 110 VS 220 Volts

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-21 00:00:00 UTC
From: Siegfried Rambaum <siram@light.lightlink.com>
Message-ID: <Pine.SUN.3.95.961221110322.22158A-100000@light.lightlink.com>
Source record: 209448

On Wed, 18 Dec 1996 armond@delphi.com wrote:

> The advantage of 220 is that with less current flow there is less loss for
> the same distance travelled down the wires. The advantage of 110 is that if
> you come across it you can survive, 220 is more likely to zang you.

WRONG ... You forgot to figure in the muscular reaction to electrictiy.
With voltages above 80 Volts (some literature says, the threshold was 100
Volts), a kind of jerk back reaction (muscle contraction) results from the
touch. At 220 the jerk back reaction is much more pronounced and comes
swifter than at 110. It thus is safer to come into contact with 220 Volts
than with 110 Volts. Actually, with some people 110 Volts do not trigger
any reaction. But 220 will never fail in doing so.

The body is just another power consumer. Voltage is one thing, the body
resistance another, but veeeeeeery important is the time of exposure. A
few millisecond at 220 Volts are less harmful than three seconds at 110.
Time of exposure is a pivotal factor in all that, too.

As a kid I got zapped a few times by 220 Volts. I wonder if I had lived
another 40 years to tell about it, if those wires had carried 110 Volts.

But I nevertheless would not recommend to anyone to try it out.
Everything above 45 Volts can be potentially fatal when coming with the
capability to pump enough amperes through you. Actually it does not
take that much amperes to add-on a halo on you ...

4316. Silent Key Night

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-21 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <59h4pn$ep0@lehi.kuentos.guam.net>
Source record: 209449
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

adell@planet.net (Steve - KF2TI (Landing, NJ)) wrote:

>SKN - Silent Key Night get points for qso's with marconi, anderson and
>sarnoff. Extra points for WA6VSE and Lennart

You might have sumthin' there, Stevie. Maybe we could get the ARRL to
offer a WAC award (Worked All Corpses). Squiggie and Lenny count for
extra points ? Why, cuz they are brain dead or because their keys have always
been silent ??

73, Jim KH2D
Support the ARRL - Join NOW !!
Call Toll Free - 1-888-277-5289 To Join.

4317. Re: Tickle me Elmer

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-21 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.d25e48f2f498a1d989732@news.planet.net>
Source record: 209450

In article <32BBF336.6BC1@amsat.org>, kg2ic@amsat.org says...
>
> Burt's "inner child" was wounded when his daddy did not buy him a
> EZ-Bake Oven and Action Barbie for his 10th birthday. For additional
> proof just glance at his "home page". Perhaps Child Protective Services
> should be notified of his situation?

Burt's got a home page??? Where, this I gots ta see

>
> 73,
> Bruce KG2IC
> regulate it. And if it stops moving,
> ARMY-MARS AAR2AJ subsidize it." -Ronald Reagan
> ==========
> --
Steve KF2TI
ARRL LIFE Member
Ex Army Mars AAR2NL

BACK TO THE SHADOWS AGAIN OOHHHHHH
OUT WHERE THE INDIAN'S YOU'RE FRIEND OOOHHHH

WHERE THE VEGATABLES ARE GREEN
AND YOU CAN PEE INTO THE STREAM (and that's important you know)

I'M BACK TO THE SHADOWS AGAIN

doors open in 5 minutes

4318. AEA2232 help needed-SOS

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-21 00:00:00 UTC
From: pc_honde@jet.es
Message-ID: <59h4uequj2@diana.ibernet.es>
Source record: 209451

Dear friends,

My AEA DSP 2232 doesn't work right.
I'm getting on the little screen of the TNC the following,
Packet
Packet
and both lights DCD and CMD are on.

On the screen of the computer appears the following message when I
communicate with the TNC,

cmd: 3d: DSP software load failed and sometimes
cmd: 2e: DSP software load failed.

I dont know if the Microchip Motorola 56001zl20 is doing wrong or some
statics on it or other.
I can communicate and change modems, etc without any problem.
How can I solve this problem..
AEA they say is in process of closing, so they can not help me.
Please some one do it. If you have service maunal check the error
messages and answer me.
Awaiting your kind comments, have my best.
E-mail me pc_honde@jet.es
Christian-Pedro EA2AFI

Christian M. Hondeville Urrutibeheity

Particular de club 2 Phone: +34-4-463 0587
Las Arenas-48930 Fax: +34-4-463 0587
Spain-Espa'a E-mail: pc_honde@jet.es

4319. Re: Setting up an antenna tower.

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-21 00:00:00 UTC
From: rolltide@webex.com
Message-ID: <32bc1b32.702328@news.webex.com>
Source record: 209452
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

"David P. Hummel, Jr." <dhummel@castle.net> wrote:

>I have recently come to own a previously used antenna tower. After months
>of hard work, I managed to finally get it out of the ground. That was the
>hard part. But here is the fun part. Anybody have any ideas how I can dig
>a hole in the ground that is about 2.5ft in diameter and about 6.5ft deep?
>I tried a post hole digger, but the bits are only about 4 ft deep? Any
>suggestions?
>
>Thank you in advance.
>David P. Hummel, Jr.
>KG2BX
>
Dave,myself I used a back-hoe.Really the only you could do it the easy
way....gud luck......73 de AA4UF Rick rolltide@webex.com

4320. Zen Bouddhisme sur Internet

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-21 00:00:00 UTC
From: lee_c@ix.netcom.com
Message-ID: <59h658$9nk@dfw-ixnews4.ix.netcom.com>
Source record: 209453

Bonjour a tous,

Pour en savoir plus, allez voir au
http://www.geocities.com/Athens/8516

Merci.

-- Lee

4321. ARRL amateur training videos...

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-21 00:00:00 UTC
From: mstrjl@worldnet.att.net
Message-ID: <32BC1E9C.1DC3@worldnet.att.net>
Source record: 209454
Cross-posted to: rec.radio.swap,rec.radio.amateur.misc,rec.radio.amateur.equipment

Hi all,

My nephew has been trying to learn enough electronics and code for over a year to get his license - without any luck. Seems he's one of the few people who has trouble with the theory, rather than the code. He just can't seem to grasp it the principals of electronics...

Was wondering if anyone has had any experience with the video training courses for an amateur radio license offered by the ARRL?

I would like to purchase the courses from someone who has used them and wants to re-coup some of their investment. I would like to get him (both) the tech and general license courses - in good condition of course.

Any help/information is appreciated. E-mail please.

John

4322. Re: The ARRL Letter 12/20/96

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-21 00:00:00 UTC
From: wa8ulx@aol.com
Message-ID: <19961221173900.MAA28093@ladder01.news.aol.com>
Source record: 209455

Looks like you No-Coders Better start Studying if you want on HF

4323. FS "Icom IC-736" HF/6met.

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-21 00:00:00 UTC
From: boyd <blfulbri@sloc.net>
Message-ID: <32BC2351.77B6@sloc.net>
Source record: 209456

For Sale:

I have a Icom IC-736 for sale. I bought it New October
28, 1996. This rig is as new, has maby 2 hrs use.

The IC-736 is a general coverage transceiver from 30 KC
to 30 MHz, Also has 6 meters. 100 Watts out on All-Bands.
Has built-in Antenna Tunner and 110-Volt Power Supply.
Runs 100% duty-cycle. It is All-Mode, SSB, AM, FM, & CW.
I have shipping box, power cord, hand mic and book.

I paid $1700.00 for it but will sell for $1450.00

Thanks,
Boyd
N6DMF
blfulbri@sloc.net
Phone: 707-839-5228

4324. Re: 110 VS 220 Volts

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-21 00:00:00 UTC
From: dhutter@pacifier.com
Message-ID: <59hbgt$k31@news.pacifier.com>
Source record: 209457

>I've heard this too, but I read it in an article. It's probably
correct.
>But I've also heard that 240 V is safer than 120 V, because the current
is
>less, not greater. This is because the load stays the same. Also, it's
>the current that kills, not the voltage.
>--
>Jim Aeschliman bb840@scn.org
>Black Diamond, Washington KD7MK

Actually it would be pretty hard to get into 240v as we are talking about
2 120v circuts out of phase to make 240v (not that it couldnt be done).

Higher voltages find "ground" better, thats the differance.

Derek K7XD

4325. Re: >> Delaware QSO Party <<

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-21 00:00:00 UTC
From: dwittich@concentric.net
Message-ID: <32bc31ac.2349858@news.concentric.net>
Source record: 209458

>Get a life Doug! You weren't allowed to compete in the Miss America
>Pagent either.
>The "it's tooooooooo haaard' doesn't work either, We don't need any of

What the hell planet are you on?

>90's welfare attitude here...I can't do it so I should be given it
>anyway....
>It's a shame that you can't learn the code or are unwilling to make the
>effort, in the second case no one can help but you, in the first,
>well there are classes, on the air practices and doctors. depends on
>what
>the disability is...

I'm not asking for a free ride. I'm NOT asking for welfare.

I don't want to be Miss America, my plumbing ain't right.

I DO want my EARNED RIGHT to work CW to be respected by special event promoters who continually recommend the use of general class sub bands. I don't see why the novice bands are excluded from these events.

After being flamed for this and for saying what I think a forsale message should contain, I'm beginning to think that many people are here only because they want to pick fights. YOU GET A LIFE!!!!

doug

4326. DE QSO party

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-21 00:00:00 UTC
From: dwittich@concentric.net
Message-ID: <32bc355d.3295013@news.concentric.net>
Source record: 209459

To Hans Brakob & the other gent:

Thank you for pointing out the 25khz novice recommendation for the
contest, I did miss it because it was not up with the big headlines.
I admit, I didn't read far enough.

Doug

4327. Re: Info-Hams Digest V96 #1544

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-21 00:00:00 UTC
From: jherman@sierra.NET
Message-ID: <Pine.SUN.3.91.961221100912.9185B-100000@diamond.sierra.net>
Source record: 209460

I'm reduced to reading the newsgroup via an email digest for a few weeks so replies to all your thoughtful comments will be a bit awkward; one receives a 20kb email with all articles attached. You have to page down many many times to get past the loooong articles that you'd normally skip (Dave Horsfall: Why not send your bulletins to rec.radio.info?).

It pains me to do this but I must thank Brian Kantor @ UCSD for setting up this digest for us folks without full internet access.

Now, to James Kelley who says a 1928 amateur radio station only has 4-5 components, I suggest you scurry off to your closest university library and peruse the radio books collection. By '28, there were fairly sophisticated circuits folks were building; they contained as many components as the designer wished to include. By '28, radio-telephone (AM phone) was in use (and broadcast stations were transmitting to an ever growing audience). I've never seen any AM transmitter-receiver with 4-5 components from any era!

Re: 3894.5 kHz Nut Control - I received several unwelcome and unsolicited emails from that kook so I had not way of knowing "... it was a joke." But a followup mentioned "CW is supposed to be a lid filter." No, I've never made such a claim; in fact, that we've even got lids on HF who've passed the code exams just shows anyone with normal capacities can learn code.

Re: NTIA's recommendation of awarding 900kHz to HF hams:
Someone's followup falsely claimed that as little as 40 years ago 2m was thought of as useless. Oh, you couldn't be more wrong! Just pick up the 1956 or 57 ARRL Handbooks and look all the VHF circuits. Or glance through issues of QST covering that era. There was a wealth of 6 and 2m work being done. And of course, Art Gentry (W6MEP, SK) had just erected the K6MYK 2m AM repeater atop Mount Lee in the Hollywood Hills. My 1950 ARRL Handbook shows *commercially made* transmitters and receivers for 6 and 2m being advertised. Besides the 6 and 2m circuits in that edition, there is even circuits for 220 MHz. That's 47 years ago.

And to Gary, yes, Continental Morse is International Morse; I did mean Landline (or American) Morse. (That's actually the first mistake I've ever made!)

73 from snow-covered Lake Tahoe,
Jeff KH2PZ / 7

P.S. I promise never again to give a winter Hawaii WX report in order to tease you folks - this is miserable.

4328. FYI: SOFTWARE FOR DXERS & HAMS

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-21 00:00:00 UTC
From: AC6V <"ac6v@ac6v"@popd.ix.netcom.com>
Message-ID: <59hese$fa4@dfw-ixnews4.ix.netcom.com>
Source record: 209461

The AC6V DX Reference Page now has links to some neat software.

SOFTWARE FOR DXERS AND HAMS - Great Circle Map, Logging, GeoClock
SSTV, RTTY, FCC Part 97, Form 610, Yagi Computer Aided Design,
MacIntosh Ham Software List, Propagation Program, Mega-Software Page

As well as Reference info for DXers:

Contest/DXpedition Registries, Beacons, DX NETS, DX NEWS LETTERS
QSL INFORMATION, Time & Freq Stations, Phonetic Alphabets,
CW Trainers, Abbreviations, Prosigns, RST System Q-Signals,
3rd Party Agreements

FREQUENCIES, PREFIXES, COUNTRIES, ZONES, AWARDS, CONTESTING

CLUBS - DX & CONTEST Clubs 100 DX Clubs & Leagues

DX PACKET CLUSTERS Clusters World Wide, Cluster Tutorial

LICENSING ABROAD, Shortwave Broadcasters, WWW REPEATER GUIDES

ANTIQUE RADIOS

MANUFACTURERS AND SALES Over 200 Toy and Candy Stores

FUN STUFF DX and Ham Humor, DX Stories By VE1DX & WA6AUD
Ham Radio Clip Art, Ham Puzzles, Notable and Famous Hams
--
Happy Holidays and Merry DX
Rod in San Diego
AC6V DX Reference Page at: http://www.netcom.com/~ac6v/index.html

Hark for I have hurled my words to the far reaches of the earth!
What King of old could do thus??
..... AC6V

4329. Re: ko4qc spreading good cheer on rec.radio.cb

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-22 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <59jp2c$jgk@nerd.apk.net>
Source record: 209212

In article <19961222143600.JAA17839@ladder01.news.aol.com>, mnmaniac@aol.com says...
>
>>simply ignore posts from known trouble makers.
>
>That's right. And of course, anyone who dares to disagree with the
>typical HAM OPERATOR outlook on life (pro-code, anti-CB, etc.) is
>undoubetdly a 'known trouble maker', right?

It's one thing to disagree with someone. Trolling is a different matter altogether. The best thing to do is to ignore it.

Tom - N8ECW

4330. Re: 110 VS 220 Volts

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-22 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Dec22.174110.16573@ke4zv.atl.ga.us>
Source record: 209262

In article <E2qz4v.Mqw@scn.org> bb840@scn.org (James Aeschliman) writes:
>In a previous article, davem@cs.ubc.ca (Dave Martindale) says:
>>desmith@telalink.net (Doug Smith) writes:
>>>220V is a little more dangerous; it's a little more likely to cause
>>>injury or death if you're shocked, and a little more likely to cause a
>>>fire if something else happens. The difference is minimal.
>>
>>I've heard it argued that 220-240 V at 50 Hz is no more, and perhaps less,
>>dangerous to humans than 120 V 60 Hz. Apparently 60 Hz is a bad choice
>>of frequency because it easily causes fibrillation in the heart muscle,
>>while 50 Hz is less likely to. So even though your body draws twice
>>the current at 240 V than 120 V, it's less likely to kill you. But this
>>was someone from Britain arguing this. Does anyone know for sure?
>>
>I've heard this too, but I read it in an article. It's probably correct.
>But I've also heard that 240 V is safer than 120 V, because the current is
>less, not greater. This is because the load stays the same. Also, it's
>the current that kills, not the voltage.
>--
>Jim Aeschliman bb840@scn.org
>Black Diamond, Washington KD7MK

Arrrgh! Doesn't *anyone* understand Ohm's Law anymore?

I = E/R

If I double the voltage E to 2E while leaving R the same,
what happens to I?

What happens is that "I" get fried twice as extra crispy.
Sheesh!

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

4331. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-22 00:00:00 UTC
From: wa7twi@primenet.com
Message-ID: <59k2mr$j5g@nnrp1.news.primenet.com>
Source record: 209263

John Mackey--KA0SSF <Jmackey@usa.net> wrote:

>BUT, you notice there has not been a
>problem in rec.radio.scanner lately & we have BOTH been there. Infact,
>I have even responded to posting of his. :)

The post you responded to was about the CE232 interface. Your entire
reply said "Hi Bill :-)". The lack of nonsense in the scanner groups is
directly attributed to your absence.

>Yea, I wonder why Dich Kendrick & Eric Oyen keep wanting to keep this
>situation stirred up. You notice just within the last 24 hours Dick has
>posted FOUR responses from me to messages within this thread that were
>not directed or involveing him in any way?

Todays group of postings in this thread contain sixteen messages. Seven of
them are from you Johnnie boy. Your selective memory is enabled again.
We had this conversation previously in a thread entitled "Mackey's Verbosity."
The quantity of your bombast is inverserly proportional to its substance.

Richard Kendrick CET N7NT (ex WA7TWI) |
Amateur Radio Extra Class | Do not adjust your mind, there
QRP #4129/G-QRP #8591/MI-QRP #M-1412 | is a fault in reality.
Mesa, AZ email: wa7twi@primenet.com |

4332. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-22 00:00:00 UTC
From: wa7twi@primenet.com
Message-ID: <59k3be$kcq@nnrp1.news.primenet.com>
Source record: 209264

John Mackey--KA0SSF <Jmackey@usa.net> wrote:

>> : Dicky-Boy CET N7NT (ex WA7TWI) |
>> : Amateur Radio Extra Class | Do not adjust your mind, there
>> : QRP #4129/G-QRP #8591/MI-QRP #M-1412 | is a fault in reality.

>Notice that Dicky-boy's sig file says that there is a fault in
>reality. Maybe that is his trouble & why he makes up all these
>stories. Maybe HE is the one on Ritalin & Lithium? This would
>explain his problem with reality!

Everything you've written suggests your perceptions of reality
are infantile and the product of unselective inbreeding. Fortunately,
the genetic line of miscreants like you will eventually succumb
to entropy and die off.

>Reed is 100% correct, Dicky-boy started this with his little story
>he posted.

Gee, at first you liked it. You even generously sent me a present of an
eight megabyte email bomb as a thank you not. (Email ordnance
disposal is _so _ easy these days.) Then you told me how much you
liked it again. And, now you don't. Mood swings from bad drugs again?

> Before that, everything was fine.

That was before the world gave you a reality check. The ones you're
writting to others keep bouncing. Must be that humanity deficiency
acting up again.

> Then Eric jumped in to help. Perhaps they are a team?
>Or maybe - they are the same person?

You told us in the scanner groups how good you were with computers
and software. Let's see you prove we are one in the same.

Richard Kendrick CET N7NT (ex WA7TWI) |
Amateur Radio Extra Class | Do not adjust your mind, there
QRP #4129/G-QRP #8591/MI-QRP #M-1412 | is a fault in reality.
Mesa, AZ email: wa7twi@primenet.com |

4333. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-22 00:00:00 UTC
From: wa7twi@primenet.com
Message-ID: <59k3kq$kvk@nnrp1.news.primenet.com>
Source record: 209265

John Mackey--KA0SSF <Jmackey@usa.net> wrote:

>Dicky-boy Kendrick wrote:

>> John Mackey--KA0SSF <Jmackey@usa.net> wrote:
>> >How would you know, YOU don't have fancy pieces of paper!
>
>> Neither do you.

>Bullshit. You know from previous discussions with me that
>I do.

Gee, you actually admit we had this discussion before. However,
you made claims that you never substantiated. Your lips are moving
Johhnie boy, but nothing but lies keep falling out.

>Infact, I have more higher class "fancy pieces of paper" than you.

Must be that new color printer you bought with your allowance.
Print Shop does have a few "fancy pieces" of bogus certificates.

Richard Kendrick CET N7NT (ex WA7TWI) |
Amateur Radio Extra Class | Do not adjust your mind, there
QRP #4129/G-QRP #8591/MI-QRP #M-1412 | is a fault in reality.
Mesa, AZ email: wa7twi@primenet.com |

4334. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-22 00:00:00 UTC
From: wa7twi@primenet.com
Message-ID: <59k45m$m1j@nnrp1.news.primenet.com>
Source record: 209266

John Mackey--KA0SSF <Jmackey@usa.net> wrote:

[stuff from Eric Oyen snipped]

>You memory is very selective. I did not start this. Dick
>Kendrick started this by posting a spam about my march
>thru scannerdom.

Posting to a single message to two news groups on October
31 and a repeat posting to a single newsgroup forty odd days
later hardly constitutes a spam. I guess your perception of
time is distorted because you're still taking outdated and
defective drugs.

It wasn't a march. It started as a whimper and ended with your
cowardly derriere slinking away when you realised the denizens
of the scanner groups were a whole lot more intelligent than you
gave them credit for possessing. That's why they reacted negatively
to your childish oratorical onanism. Now, your peeved because the
people in this corner of the sand box won't let you get away with it
here either.

>Do you remember now?

Eric remembers very well, as he has continuously reminded you.
More of your selective memory.

Richard Kendrick CET N7NT (ex WA7TWI) |
Amateur Radio Extra Class | Do not adjust your mind, there
QRP #4129/G-QRP #8591/MI-QRP #M-1412 | is a fault in reality.
Mesa, AZ email: wa7twi@primenet.com |

4335. Re: DX-70T vs IC-706

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-22 00:00:00 UTC
From: rstevens@voicenet.com
Message-ID: <59k4pd$7ju@news1.voicenet.com>
Source record: 209267
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

Ah, I get to disagree with you, here, Michael.

Can't speak to the HF rig, but I've had pretty good luck with the two VHF/UHF Alinco rigs I've owned over the last 3-4 years. The DR-1200 I have has been in continuous tcpip packet operation, 24-hours a day for almost 4 years, through thunderstorms and such, with only dial backlight failure (a common problem with the 1200. I will admit), which I just fixed with $1.49 worth of bulbs (2) from Radio Shack. And their DR-570T dual-bander has been in my 1988 Acura Integra for almost as long, with nary a problem. I had to open both rigs to either expand reception , or fix the dial backlights (or both), and they are neither better nor worse than anything else I've seen. Their tech support seems reponsive enough, and from what I've read up on the newsgroups, their HF mobile has gotten rave reviews (except for its noise blanker--oh well). It is a LOT less expensive than the ICOM, I might add, and there are deals out there on the early version that are pretty tasty.

I'd like to hear specifics from your Alinco-unfriendly service buddy before I'd shun their equipment.

Do you ever get on 75 meters?

Happy Holidays.

73, Roger WA3FLE
Norristown, PA

In article <59j8ll$7dr@northshore.shore.net>, mc@shore.net says...
>
>
>I would seriously consider the ICOM IC-706. I don't care for the Alinco
>products. A friend who repairs sand-state microprocessor-based radios for
>a living won't touch Alinco radios.
>
>Pay a bit more - but get what you pay for!
>
>
>
> .-. /

> .-. / \ .-. /
> / \ .-. / \ / \ /
> / \ / \ / \ / \ /
> / 73, Michael Crestohl, W1RC, mc@shore.net Cambridge Vermont 05444-0024
> \ / \ / \ / \ /
> \ / `-' \ / \ /

> \ / `-' \ /
> \ / \ /
> `-' `-'
>
>
>

--

Roger W. Stevens (rstevens@voicenet.com)
amprnet: wa3fle@wa3fle.ampr.org [44.80.12.33]
ax25: WA3FLE@WB3JOE.#EPA.PA.USA.NA
"Be a Hero--Be a Donor!"--Mickey Mantle
Visit my homepage at http://www.voicenet.com/~rstevens

4336. Re: RF burns through keyer???

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-22 00:00:00 UTC
From: disalvo@mail.ohio.net
Message-ID: <59k5n2lnh1@news3.microserve.net>
Source record: 209268

disalvo@mail.ohio.net (Samuel R. DiSalvo) wrote:

>I just noticed today that if I touch the metal hardware on my MFJ-442C
>keyer while transmitting, I get burned. It feels more like a burn than
>a shock. It only does it on 80 meters when I'm switched to the
>antenna. If I transmit into a dummy antenna, everything seems fine. I
>checked all my grounds and they seem OK. Visually everything looks
>fine. Does anyone have any suggestions as to where I might start to
>solve this problem.

>I don't know how long this problem has existed, I just noticed it
>today.

>Thanks
>Sam KC8BQP

Well I found the problem. Half my dipole was down and draped over the back part of the house and resting against the aluminum gutters. I spent an hour yesterday pounding two 8 foot grounding rods into the ground trying to solve the problem but not in vain - I needed a better ground for the shack anyway. Thanks to all that responded.

73 de KC8BQP - Sam - back on the air!

4337. Re: Twilight of amateur radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-22 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <59jq66$1l1@anomaly.ideamation.com>
Source record: 209269

In article <59dckr$7gb@tron.sci.fi>, Paul Kein&#65533;nen <keinanen@sci.fi> wrote:

>I would not recommend building a CW transmitter as the first project
>for a new ham interested in homebrewing. There are a lot of useful
>simple power supply, audio and simple digital projects to start with.

These are nice, but they don't get you on the air. I don't think that
you and Jeff are in disagreement, merely that Jeff believes a CW
box is easier to build as your first device to get on the air. You're
probably not going to build a 10 meter FM box as your first project.

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

4338. Re: Ham Transceiver or SW Comm Receiver which has a better receiver

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-22 00:00:00 UTC
From: disalvo@mail.ohio.net
Message-ID: <59k74h$m3f$1@news3.microserve.net>
Source record: 209270

donhar777@aol.com (DONHAR777) wrote:

>I am interested in getting into Shortwave listing and maybe ham radio. I
>will be purchasing a radio in the next few days. I have a question can
>someone tell me what would have a better receiver, a Ham transceiver such
>as a Kenwood TS 850S or a TS 450S verses pure Communications receivers
>made by Kenwood or Sony or Grundig etc.

>Primarily I would like to listen to the Ham Bands and then Shortwave
>radio. I have no intention to transmit until I get my license probably in
>6-12 months. So can someone help me out and let me know which would have
>a better RECEIVER.

>Thanks, in advance.

>Donald

My JRC NRD-525 receiver runs circles around my Yeasu FT-840 tranceiver when it comes to listening to the AM Shortwave Broadcast bands but the Yaesu outperforms the JRC when it comes to monitoring CW and SSB ham transmissions. I purchased my receiver long before I had any intentions of getting into ham radio but I think if I were going to spend alot of money on a radio and was certain that I was going to get involved with ham radio, I would buy a transceiver with general coverage receive capability (almost all modern transceivers are general coverage on the receive) and a wide AM filter installed. Of course, you're talking more money for the transceiver than the receiver.

Hope you find what you want. SWL and ham radio are great hobbies.

73 de KC8BQP - Sam

4339. PRO 26 MOD ? is there one?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-22 00:00:00 UTC
From: yatkonj@ibm.net
Message-ID: <32BDFA0E.41BA@ibm.net>
Source record: 209271
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.swap,alt.radio.scanner

Is there a mod for cellular for the Pro 26? I have one source that says there is. I would like to get a few more references before I attempt it. Any help would be greatly appreciated. Thank you.

Nick Yatko
yatkonj@ibm.net

4340. Re: Setting up an antenna tower.

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-22 00:00:00 UTC
From: aor <aor@gteais.com>
Message-ID: <32BDA774.34F5@gteais.com>
Source record: 209272
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

I contracted with a "tree planter" (look in the Yellow Pages) who advertised digging holes with a Bobcat. I asked the largest auger they had, which was 36" !!!! $100 bucks later I had a perfect hole 36" across and 6-1/2 feet deep. My tower is a TriEx crankup to 51', and has been up 4 years now.

73, and good luck.

AL, NW2M

4341. Re: Pro CW? PHONE in and say why!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-22 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <59joc6$jgk@nerd.apk.net>
Source record: 209273
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.shortwave

>I agree with you in principle ... those people who have no interest in
>*radio* technology (the "art" in "radio art", NOT CW, which is simply
>telegraphy, which has existed for far longer than radio) don't deserve
>to be hams ... even if they can copy 20+wpm of Morse code.

That's about the most elitist statement I've ever heard. What you're saying is
that people who simply want to be hams because they think it would be an
enjoyable hobby or pastime don't deserve to be hams.

>However, having a Morse code test has NOTHING to do with the radio art
>.. read the ITU definition of ham radio ... it's a service devoted to
>private tecnical investigations ... NOT a "gaming place for people who
>want to yack, beep, and 'chase DX'" ... those things are permissable,
>but they are NOT the "reason for being" of ham radio.

Maybe so, but it it's no reason to keep a person from becoming a ham simply
because they don't fit *your* criteria of what a ham should be.

>Carl - wa6vse
>carl@ais.net

Tom - N8ECW

4342. Re: Coast to coast 2m.?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-22 00:00:00 UTC
From: rhelton@netcom.com
Message-ID: <rheltonE2u4v5.Ao8@netcom.com>
Source record: 209274

Mark Taylor (n3tel@erols.com) wrote:
: Can you imagine how crappy the audio would be after going through that
: many radios?
: I doubt it would be understandable, by any stretch of the imagination.
: --
: We laugh at honor, and are shocked to find traitors in our midst.
: C.S. Lewis

: They that can give up an essential liberty to purchase a little temporary
: safety deserve neither liberty nor safety. Ben Franklin

I am currently working on a proposal to present to my club, the North Hills Radio Club, here in Sacramento Ca. Recently QST provided an article on a internet to repeater link. I am hoping to get the club involved with experimenting with this idea. Hopefully we can sked with distant clubs or groups to link the repeaters over the internet. This would allow distant mobile units or base units to communicate across distance and or bands. I think it'll be a kick. I also think the club will be interested shortly in hearing from interested partys. If your inclined, I'll follow up here.

Richard KF6ATJ

--
rhelton@netcom.com

4343. Re: 110 VS 220 Volts

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-22 00:00:00 UTC
From: Siegfried Rambaum <siram@light.lightlink.com>
Message-ID: <Pine.SUN.3.95.961222161101.17605B-100000@light.lightlink.com>
Source record: 209275

> Arrrgh! Doesn't *anyone* understand Ohm's Law anymore?
>
> I = E/R
>
> If I double the voltage E to 2E while leaving R the same,
> what happens to I?

It doubles, but the damage actually is done by the time you are subjected to the higher current. At 220 Volts, your arm's and hand's muscles instanteously contract, resulting in a jerk-back move .... a few millisendonds. At 110 Volts you might get less current, but as the jerk-back is less pronounced, you are subjected to a longer time, and in effect have to dissipate more power.

> What happens is that "I" get fried twice as extra crispy.

Nonsense, see your remark about Ohm's law. If your conclusion about E and R would hold true, you would get fried each warm, dry summer day when combing your hair ... the E of the static you generate is in the tens of kilovolts region... Currents, that can be fatal, if sustained over a finite time, need not be so if sustained only for a tiny fraction of the fatal exposure time.

But with respect to ...

> Gary Coffman KE4ZV
> Destructive Testing Systems

... telling you this is like carrying wood into the forest.

In destructive testing, you should encountered the effect of time on overloading a system... Neither 110V nor 220V are harmless, but when factoring in the jerkback reflex, 220 Volts is less harmful. If it were different, I would not be around anymore to tell.

4344. Re: Coast to coast 2m.?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-22 00:00:00 UTC
From: Mark Taylor <n3tel@erols.com>
Message-ID: <32BDA7D6.7A60@erols.com>
Source record: 209276

Can you imagine how crappy the audio would be after going through that
many radios?
I doubt it would be understandable, by any stretch of the imagination.
--
We laugh at honor, and are shocked to find traitors in our midst.
C.S. Lewis

They that can give up an essential liberty to purchase a little temporary
safety deserve neither liberty nor safety. Ben Franklin

4345. Re: DX-70T vs IC-706

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-22 00:00:00 UTC
From: pvale@midusa.net
Message-ID: <59kcdo$36s1@news.midusa.net>
Source record: 209277
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

Bill N9HH <billnihh@apci.net> wrote:

>I have had a try at both, and I like the 706 better. It is more
>expensive and harder to operate, but it does more, too. Although the
>DX70 comes with a cw filter, it is not very effective. The optional
>filters in the ICOM are pretty good (I have the 250 Hz in mine) although
>the rig does suffer some from "blowby", that is, signals leaking around
>the narrow filter. Neither rig has a very good noise blanker. The
>Alinco, I think, has the edge in strong signal handling capability,
>although I am judging this by ear as opposed to having the rigs on the
>bench. Alinco's break-in is also better. I like the fact that the ICOM
>has two meters, even if it is only ten watts. I already had a Mirage
>B3016 in the car, so now can run about 100 watts output on 160 thru 2.

>The mods were unimportant to me as I don't see much value in opening up
>the transmitter for dc to light.

>73,
>Bill N9HH

I've had a '706 since November 95, and I love it. Yes, the noise
blanker leaves a lot to be desired, but I've not seen any other
blankers in rigs this price range that were any better.. I run my
706 mobile in a Geo Metro, without a lot of room for anything bigger.
I am on all bands but 75 with a Comet CA-HV anteena.

73 de Perry N0MXJ <pvale@midusa.net>

4346. Tektronix C12 oscilloscope camera for sale

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-22 00:00:00 UTC
From: Ian@rivlin.com
Message-ID: <59ib9c$h03@krypto.zippo.com>
Source record: 209278

Tektronix C12 Oscilloscope camera for sale - all complete. Mint condition. Optics perfect - has Polaroid back (works perfectly). Reasonable offers please

4347. Re: Pro CW? PHONE in and say why!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-22 00:00:00 UTC
From: lweissma@motown.lmco.com
Message-ID: <59kcd1$n9p@butch.lmsc.lockheed.com>
Source record: 209279

>Carl - wa6vse, carl@ais.net wrote

>However, having a Morse code test has NOTHING to do with the radio art
>.. read the ITU definition of ham radio ... it's a service devoted to
>private tecnical investigations ... NOT a "gaming place for people who
>want to yack, beep, and 'chase DX'" ... those things are permissable,
>but they are NOT the "reason for being" of ham radio.

Carl, do you think that everyone who has conversations, uses morse code,
and chases DX has no business in this hobby? Many amateurs are not as narrowly
focused on the "radio art" as you. It is an important part of amateur radio,
but not the only reason to be involved in the hobby. People have hobbies
because they enjoy them. I enjoy CW, DXing, Contests, AND experimentation.
Because I enjoy other aspects of amateur radio, does that mean I am NOT
a real ham? Should I not use my radio equipment unless I am performing
some sort of technical investigation? I think not! I happen to be an EE
and I KNOW how my radio works, and I will use it for any of the previously
mentioned activities as I choose. If these activities are so wrong, the FCC
would have stopped people from doing them a long time ago (when they actually
had some authority).
I support the no-code technician license, and I support the code test for
HF, although I feel 5wpm is enough for a general class license. Don't get me
wrong, I think advancing the state of the art of amateur radio is necessary.
I've worked with spread spectrum, and with high speed digital modems and
beleive that's where the future lies. But, instead of bashing everyone who
does not agree with you, why don't you start introducing some of your ideas
and techniques to the people on USENET, instead of telling everybody who
does not operate in a manner you deem unsuitable that they do not belong in
amateur radio. Let people enjoy the "magic" if they want to. Have a happy
holiday.

Where have all the sunspots gone?

Larry Weissman AD3Y | All opinions expressed are my own and
Lockheed Martin Corp. | in no way related to my company. All my
Moorestown, NJ USA | designs are my companies and in no way
lweissma@motown.lmco.com | considered my own.

4348. Re: GROL and MROP

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-22 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanE2u6Iz.K8y@netcom.com>
Source record: 209280

KUBILAI (kubilai@aol.com) wrote:
: I'm sorry if this is a little out of this group's realm but can anybody
: recommend a good study guide for the General Radiotelephone Operator's
: License? I saw a web page from WPT Publications and it seemed promising
: but I was wondering if anyone had any experience with them. I bought a
: study guide from NARTE and it was barely more than the question pool.
: Thanks in advance,
: Charles Phillips

I recommend "Basic Electronic Communications for the FCC General Radiotelephone Operator's License Exam" (whew!) by Victor F.C. Veley. Publisher is TAB Books; ISBN 0-8306-2580-1. My copy has a 1993 copyright date, thus is not entirely in sync with the current question pool, which was revised this year.

Elements 1, 3 and 8 are covered, all with lots of theory, beginning with DC circuit theory. I chose this book because I want to *learn* (actually, review, since I've been away from radar maintenance since the late 70s) as opposed to memorizing the correct answers.

Do you mean the "GROL Plus" book by Fred Maia and Gordon West? If so, yes, it's pretty much just the questions and answers in the pool, plus a brief explanation of why the answer is correct. I won't say it's a bad book, just not what I'm looking for, nor, probably, are you. For someone who knows electronics fairly well, it would be a good review for the exam(s).

I assume that you've visited the W5YI Web page at

http://www.w5yi.org

where test prep materials are offered for sale?

Good luck and 73 de Jim - KF6CR

4349. Re: Join the ARRL!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-22 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanE2u6yr.Kv7@netcom.com>
Source record: 209281

Eric Oyen (n7zzt@goodnet.com) wrote:
: I too also agree with dave. I have some reservations about the ARRL,
: though. It is my impression that they don't listen much to the largest
: growing population in amateur radio: the Technician no-coder.
: Unfortunately, because of this lack of attention, the arrl suffers. If
: they would pay a little more attention to our concerns, they would be a
: much better organization for it.

There's a cyclic cause-and-effect relationship here. Few no-code
Technicians ever bother to join the ARRL, thus the ARRL does not address
their concerns. Around and around.

The growth is a meaningless statistic without membership. The League runs
like a
business; representing the interests of the majority of *members* is good
business. If most new hams joined ARRL and made some noise, you bet you'd
get more attention.

73 de Jim - KF6CR

4350. Re: Grounding system?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-22 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Dec22.194323.17208@ke4zv.atl.ga.us>
Source record: 209282
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.misc,alt.engineering.electrical

In article <59jotd$luc@news.myriad.net> mike.luther@ziplog.com writes:
>In <1996Dec21.215235.12250@ke4zv.atl.ga.us>, gary@ke4zv.atl.ga.us (Gary Coffman) writes:
[snip]
>>Thanks. You're right, the voltage and current nodes *both* are problem
>>areas. Because the lightning pulse spans so wide a frequency range,
>>however, these cannot be a priori located with certainty. So depending
>>on tuned lengths for protection is of little value.
>
>Which is, as I understand this, exactly why,
>
>>Yes, narrowly tuned systems offer little protecction.
>
>however, isn't there an equally important reason why we don't used them?
>
>Isn't it true that one of the problems is that any structure or wire length or
>metallic object that is reasonable long, say 20-100 feet or so, has yet another
>problem when hit? Doesn't the strike actually induce the signal in it which
>is excited by the hit, much you get when you hit a gong with a hammer?
>
>You putem tuned section in system. It gettum hit. Hole thing rings likum
>bell when zapped. Right?

Yes, there is a ringing effect with any system resonance. The magnitude
and duration is a function of the Q of the particular resonator. Barring
cavity resonators, however, most things in the antenna system have a
moderate to low Q. This is a *serious* problem with cavity resonators,
and they need special attention in a mitigation design. And it is where
folks like Alpha-Delta and Lynics fall down in suppressor design.

>>The highest frequency components occur at the beginning to the pulse,
>>however, not later. They are inherent in the rapid risetime of the pulse.
>>(Remember your Fourier analysis, a pulse with a rapid risetime
>>has all the odd order harmonics of the fundamental present, and
>>the faster the risetime, the more dominant higher order terms
>>become.) Now some point in the circuit may flash over due to
>>resonance effects of these momentary very high energies, and
>>then the bulk of the discharge will follow that path (because
>>it has become a low impedance ionized channel).
>
>Now you have me curious! Yes, I understand the math behind it, however,
>I early in life concluded that the dominent observed spectrum came from
>a diffrent phenomeae. I was taught while we were studying all this back in
>the '60's in the sferics project that the observed frequency spectrum was
>more a function of the plasma length in the step functions by which a stroke

>propagates.
>
>If you do the work, I think I remember that you actually can see the leaders
>in the stroke proceed, generally upward from the ground, in stages of about
>150 feet in length. At the moment of initial truth, the "elements" of the
>radiator that is finally the complete path of the ionized column are initally
>formed of a long chain of these chunks.
>
>The chain is driven into oscillation by the inrush of the current, focused at
>these longer wavelengths and the lower frequencies first, by the step segments
>of the leader segments. That's the same effect you get when you have a
>40 meter beam up there and it, shudder, gets hit! At the moment of impact,
>because it is reasonant at 40 meters, it also rings at 40 meters.
>
>As the stroke progresses through time, I think I recall that the segment
>lengths collapse into shorter and shorter segments, at the same time the
>energy level available to support the column is decaying off, at least if
>not spiked by a bleed source from somewhere else in the cloud in a massive
>re-exication surge.
>
>Although you are correct about the math earlier, I was told that it is the
>collapsing plasma segmentation that was thought to produce the rise in
>the average frequency at the end of the stroke as it dies out.

Yeah, I'm aware of that. However that effect is mostly of interest
when you are monitoring a distant stroke. Its relevance to what
happens to a struck tower or other structure is about equivalent
to worrying about what frequency the exciter was on when the PA
arced over. In other words, the frequencies the tower structure
sees are completely dominated by the pulse shape of the proximate
impulse. That lasts about 2 uS, so oscillations further up the
bolt don't have a chance to propagate to the tower in any event.

>>There are two important reasons to bond the coax at the base of the
>>tower. The first is that it shunts the inductance of the tower in
>>such a way that the coax will have a lower potential on it, regardless
>>of length. And the second reason is that it shorts out the single turn
>>transformer formed by the tower and the coax. With several kiloamperes
>>flowing down the tower, a very large surge can be induced in even a one
>>turn transformer, and we don't want our coax to carry this over to
>>the equipment.
>
>I think I mis-implied this. I was thinking more about the practice that I
>have seen done where the coax is bonded over and over again to the side of
>the tower on the way down, not at the bottom.

Ah, understood. I don't believe such bonding does any harm, but it
doesn't do much good on a short tower either. Rigid line gets tied
to the tower by its hangers every 20 feet, making a DC connection.
I haven't any evidence that causes problems.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

4351. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-22 00:00:00 UTC
From: John Mackey--KA0SSF <Jmackey@usa.net>
Message-ID: <32BDBE54.3C72@usa.net>
Source record: 209283

Eric Oyen wrote:

> > You certainly are not one to show what facts either, the only fact you
> > know is keeping your nose up Bill's ass.
> >
> Ah! a personal attack! I rest my case! (you have proven it already, as
> this is a fact of your undoing).

I guess truth hurts. :)

> Ah! another one! I see that your memory is very selective. what about
> all the people trying to take you to task for your behavior? (30+ in all
> can't be wrong!).

Here, I can show that the tide was certainly in my favor. See
attachment at
end of this message where Cheek says: "...the sickos and slimeballs
crawled
out of the woodwork to have a go at me and when they started in, YOU and
many others remained silent". (second paragraph of the qoute) By
Cheek's OWN
admission, many remained silent while everyone opposed him a go at him.

> > No I am not in denial, absolutely not, there is no way I could be in
> > denial. That simply is not possible. Infact, I deny that!
> hahahahahahahahahahahaha:) A real belly splitter there! Thats classic
> denial right there! :)

I am glad to see you have a sense of humor. I thought my response
was pretty funny!

> Also, quotations "out of context" will be grounds to disqualify your
> "facts".

Another humorous remark! Who are are you judge a disqualification?
Talk about grandeous behavior!
(unfortunately, I don't think you meant to inject any humor)

> Hostile takeover? There are no such things in fido, John. All is done
> according
> to a rigid set of rules established by the governing body of fidonet
> supervisors.

You are wrong here, a moderator can do what he wants. The "governing
body
of fidonet supervisors" in bunk.

> HUH?If you were banned from that echo, then he has no reason to contact
> your sysop,
> except for any follow-up actions required (like ban-evasion and
> confirmation).
> Your sheet has holes in it John. I saw right through that little "story".

He did, would you like to see a copy of the message sent to him from
Cheek?

4352. Re: Vanity Call

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-22 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanE2u7Gn.Lou@netcom.com>
Source record: 209284

Richard Furuta (furuta@cs.tamu.edu) wrote:

: Anyone want to guess when the Area 4 1x2's will run out? Today's report at
: www.qrz.com only lists 19 unassigned (and those might actually not be available
: because of the 2 year waiting period).

I think the area 6 1x2 callsigns are down to 57, since the frantic
processing through 12-18-96. Both K6CR and K6JL are now gone; a couple of
my choices. There are still some acceptable ones left, assuming, as you do,
that all are actually assignable.

Guess I need to get that 20 wpm down and finish getting the Extra; first
things first! :-)

There are also *lots* of good 1x3 callsigns available; just like the W#xxx
or K#xxx who were OTs when I was a new WA8.

73 de Jim - KF6CR

4353. Re: Tickle me Elmer

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-22 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <32BDBF8D.6E75@ccsnet.com>
Source record: 209285

Siegfried Rambaum wrote:
>
> > If you try to milk too much, you won't get a drop
> > Samantha Fisher
>
> A wise word from your daughter, Burt. What makes you ignore her wisdom?

Why do you say that?

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|This message was posted from home k1oik@ccsnet.com |
#===#
If you try to milk too much, you won't get a drop
Samantha Fisher

4354. Re: Pro CW? PHONE in and say why!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-22 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.d2789a5ff33fed989738@news.planet.net>
Source record: 209286
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.shortwave

In article <59joc6$jgk@nerd.apk.net>, tbryant@cannet.com says...
>
> >I agree with you in principle ... those people who have no interest in
> >*radio* technology (the "art" in "radio art", NOT CW, which is simply
> >telegraphy, which has existed for far longer than radio) don't deserve
> >to be hams ... even if they can copy 20+wpm of Morse code.
>
> That's about the most elitist statement I've ever heard. What you're saying is
> that people who simply want to be hams because they think it would be an
> enjoyable hobby or pastime don't deserve to be hams.

Welcome to the ARS according to CARL. Be pepared to be the target of
lies, insults and disgusting e-mail messages (which of course he';; deny
sending). But as you have read, that's EXACTLY what Carl is saying. NO
YACKERS. DX'ERS, CONTESTERS, GAMERS or RAGCHEWER!!! plain and simple.
Besides, it's NOT A HOBBY..right Carl???

Carl's vision is to have nothing but little tinnie tiny bits of data
traveling at the speed of light back and forth via computer..no human
interaction needed. And all this at a price..play for pay

>
> >However, having a Morse code test has NOTHING to do with the radio art
> >.. read the ITU definition of ham radio ... it's a service devoted to
> >private tecnical investigations ... NOT a "gaming place for people who
> >want to yack, beep, and 'chase DX'" ... those things are permissable,
> >but they are NOT the "reason for being" of ham radio.
>
> Maybe so, but it it's no reason to keep a person from becoming a ham simply
> because they don't fit *your* criteria of what a ham should be.

See, you're getting the picture. What a great way to utilize spectrum.
Carl can send to Lennart, who can;'t send back cause he ain;t gots no
license. Why, cause, he like Wa^VSE don;t want to join the fraternity
known as amateur radio operators.

Flame away boys...I've decided your opinions of me and $1.35 buys me my
morning cup of coffee and paper. In otherwords, you're boring, tedious
and quite a hoot to see you rush to your own defenses.. YAHOOOO

>
> >Carl - wa6vse
> >carl@ais.net
> >Employed out of pity for the mentally deficient

>
> Tom - N8ECW
>
>

--
Steve KF2TI
ARRL LIFE Member

BACK TO THE SHADOWS AGAIN OOHHHHHH
OUT WHERE THE INDIAN'S YOU'RE FRIEND OOOHHHH

WHERE THE VEGATABLES ARE GREEN
AND YOU CAN PEE INTO THE STREAM (and that's important you know)

I'M BACK TO THE SHADOWS AGAIN

doors open in 5 minutes

4355. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-22 00:00:00 UTC
From: John Mackey--KA0SSF <Jmackey@usa.net>
Message-ID: <32BDC204.2C3@usa.net>
Source record: 209287

Eric Oyen wrote:

> You should talk, john. Personal insults aside, I think perhaps it would
> be a good idea to shut up and listenb for a bit, don't you?

Actually, I think you should follow your own advice.

> You could be asked the same question, john. only I didn't appear in here
> before you started this mess. I appeared about 3 weeks AFTER!
> Ah so, You think this is my doing? Who started it, john? It is an
> interesting fact that everytime you enter one of these newsgroups, that
> a flame war just happenes to erupt. Strange coincidence? I think not.

You are right, it is not a coincidence because that has not happened
at all. I have been on this NG since last February. No
problems arose until Dick Kendrick and then YOU. started attacking.
Even Billn@peak.org said I was not a problem. You are to new to
the NG to know apparently. (by your own admission, you came onto
this NG only a few weeks after this started!)

> > Actually, it was 2 months & 3 weeks, hardly 8 months.
> Actually, according to the archive, it was 8 months, 13 days. I sure
> would like to know where you got those figures from?

I would also like to know where you are getting your figures from also
since
Dejanews disagrees with you.

> I spelled it that was for a reason! It's not just an attitude, its an
> ASSitude!

According to the dictionary it is not a word.
Are you into baby talk or something?

> week? That and your attacks on others leaves a real bad taste in my
> mouth!

Then leave, no one is making you stay.

4356. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-22 00:00:00 UTC
From: Guitrman@sprynet.com
Message-ID: <32c0c45c.2077990@news.sprynet.com>
Source record: 209288

-->Kevin Potter wrote:
-->
-->> I think a trip down Deja News is in order. Look under John
Mackey,
-->> rec.radio.scanner.
-->> Also, look under any other name you'd like.
-->> It's a real eye opener.
-

Here's something I wrote about the whole thing back in
August. The first is my post... (I know, I shoulda kept
my nose out of it!) The second is the PUBLIC reply from
Mr. Cheeks, The third is the PRIVATE reply from Mr. Cheeks
that helped me make up my mind about his charachter.
These can all be found on "Deja News".

Article 7 of 8

Subject: Re: Why does everyone hate Cheeks
From: Guitrman@sprynet.com (Guitarman)
Date: 1996/08/19
Message-Id: <4v8r0t$r76@juliana.sprynet.com>
References: <3200E692.1B10@No-Where.com>
<01bb87bd$3e976ae0$5c3cd7cc@dak> <3210FEC6.7B81@anywhere.gov>
<3211331d.262295773@192.188.72.19> <32138F5F.5631@anywhere.org>
<4v3v07$ius@news.goodnet.com>
Organization: Sprynet News Service
Newsgroups: rec.radio.scanner,alt.radio.scanner

Hello to all... I'm kinda new to this group, and have been
following
this thread, and have only one thing to say. Thank God this isn't the
FIDO Scanner echo... there would be nobody here.. we'd all be locked
out for mentioning something "Off Topic". Ya'all gotta agree, when you
start a conversation with someone... it SELDOM stays on the same
subject for long.... All I see is some guy who wanted to continue his
conversation on another echo, after being warned by his sysop to
"knock it off". His post to ask the conversation to "move" was off
topic.... and POOF! Bill (This is my echo and I am GOD) Cheek, should
really read the constitution, and what it says about freedom of
speech.

Just my 2 cents worth.. (More like a buck and a half) Grinz

G-Man

```
/---\ - -
| _ | \/ | qqq
| | uitar | | an[||||||||||||]===}
\---/ - - ddd
```

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Article 3 of 8

Subject: Re: Why does everyone hate Cheeks
From: bcheek@cts.com (Bill Cheek)
Date: 1996/08/19
Message-Id: <3218282c.27164452@192.188.72.19>
References: <3200E692.1B10@No-Where.com>
<01bb87bd$3e976ae0$5c3cd7cc@dak> <3210FEC6.7B81@anywhere.gov>
<3211331d.262295773@192.188.72.19> <32138F5F.5631@anywhere.org>
<4v3v07$ius@news.goodnet.com> <4v8r0t$r76@juliana.sprynet.com>
Organization: COMMtronics Engineering
Newsgroups: rec.radio.scanner,alt.radio.scanner

Guitrman@sprynet.com (Guitarman) wrote:

>.... and POOF! Bill (This is my echo and I am GOD) Cheek,

Are you one of those wanting to eat my shorts, too? :-)

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Article 2 of 8

Subject: Re: Why does everyone hate Cheeks
From: Guitrman@sprynet.com (Guitarman)
Date: 1996/08/20

Message-Id: <4vb3jl$eff@juliana.sprynet.com>
References: <3200E692.1B10@No-Where.com>
<01bb87bd$3e976ae0$5c3cd7cc@dak> <3210FEC6.7B81@anywhere.gov>
<3211331d.262295773@192.188.72.19> <32138F5F.5631@anywhere.org>
<4v3v07$ius@news.goodnet.com> <4v8r0t$r76@juliana.sprynet.com>
<3218282c.27164452@192.188.72.19>
Organization: Sprynet News Service
Newsgroups: rec.radio.scanner,alt.radio.scanner

bcheek@cts.com (Bill Cheek) wrote:

>Guitrman@sprynet.com (Guitarman) wrote:

>>.... and POOF! Bill (This is my echo and I am GOD) Cheek,

>Are you one of those wanting to eat my shorts, too? :-)

No Bill.. Just stating my view.. Oh By the way.. Enjoyed your e-mail
today. Just goes to show what's REALLY going on here..
I thought I'd share it with the group.

==========

Subject: Are you stupid?
Date: Mon, 19 Aug 1996 01:46:26 -0700
From: Bill Cheek <bcheek@cts.com>
To: "'Guitrman@sprynet.com'" <Guitrman@sprynet.com>

> Hello to all... I'm kinda new to this group, and have been following
> this thread, and have only one thing to say. Thank God this isn't the
> FIDO Scanner echo... there would be nobody here.. we'd all be locked
> out for mentioning something "Off Topic". Ya'all gotta agree, when you
> start a conversation with someone... it SELDOM stays on the same
> subject for long.... All I see is some guy who wanted to continue his
> conversation on another echo, after being warned by his sysop to
> "knock it off". His post to ask the conversation to "move" was off
> topic.... and POOF! Bill (This is my echo and I am GOD) Cheek, should
> really read the constitution, and what it says about freedom of
> speech.

> Just my 2 cents worth.. (More like a buck and a half) Grinz

More like a pile of shit's worth.........

Are you stupid or do you just act that way? Freedom of speech does
NOT even pretend to extend to FidoNet echoes. By definition, and
by Policy, Fido echoes are moderated and rules are required, and
users have to obey the rules. Or else...... Very simple.

The Internet is an anarchy....no rules. So live it up, if you can,
shit-fer-brains! Just don't fart. You might blow yer goddamn brains
out.

==========

If you haven't decided who is out of line here.. I hope this
helps.

Later..
G-Man

/---\ - -
| _ | \/ | qqq
| | uitar | | an[||||||||||||]===}
\---/ - - ddd

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4357. Re: Canadian allocations

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-22 00:00:00 UTC
From: bb840@scn.org
Message-ID: <E2u8DD.F11@scn.org>
Source record: 209289

In a previous article, billn@PEAK.ORG (Bill Nelson) says:
>
>Dave Hockaday (wb4iuy@ipass.net) wrote:
>
>: Hi Bill. What is the Canadian phone allocation for the 80 meter band? There was a VE
>: something phone op on 3.720 about a week ago raising all sorts of noise about US
>: novices operating in "his" phone segment.
>
>Hm. You would think the VE would be a bit more knowledgeable. CW is allowed on
>ALL Amateur frequencies (at least, on HF). I don't know if that is true for
>Canada as well, but suspect it is.
>
>The Canadian allocations used to be identical to those in the US, but may not
>be any longer.
>
>Bill
>
I believe the Canadian phone allocation has extended into the US novice
80 meter band for at least 20 years (when I got my novice ticket).
--
Jim Aeschliman bb840@scn.org
Black Diamond, Washington KD7MK

4358. Re: Join the ARRL!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-22 00:00:00 UTC
From: dick@merlin.libelle.com
Message-ID: <dick-ya023680002212961611140001@news.greatbasin.net>
Source record: 209290

In article <32BCEE38.2629@goodnet.com>, n7zzt@goodnet.com wrote:

>I too also agree with dave. I have some reservations about the ARRL,
>though. It is my impression that they don't listen much to the largest
>growing population in amateur radio: the Technician no-coder.
>Unfortunately, because of this lack of attention, the arrl suffers. If
>they would pay a little more attention to our concerns, they would be a
>much better organization for it.

I agree. The answer is for that "largest growing population" to flex its collective muscle by joining the ARRL and electing Directors who pledge to support their needs and desires. Again, change from within an organization is much easier than from without.
--
Dick Flanagan W6OLD CFII Minden, Nevada

4359. Yaesu 51R mods

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-22 00:00:00 UTC
From: Mark Schroder <n3xcm@erols.com>
Message-ID: <32BDEA56.3B3F@erols.com>
Source record: 209291

HELP!!

Does anyone know how to reset the 51R Power-up settings to the factory settings. I was playing around with the settings after downloading a message about them and I screwed up my squelch settings to the point that nothing unsquelches the rig. I'm trying not to have to reset the entire rig because I have the memory full and I don't have the software to back it up to a computer.

Thanks in advance.

N3XCM - Mark

4360. Re: Gary Coughman SUPPORTS HAZING !!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-22 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <59kq7j$3rg@lehi.kuentos.guam.net>
Source record: 209292

orion@capital.net wrote:

>kh2d@kuentos.guam.net (Jim Kehler) wrote:

><snip>
>>I think not. I think people should be able to just pick up the phone, call one
>>of those guys with the big trucks with the giant drill bits, and let THEM come
>>over and dig the hole for the tower. Post hole diggers are keeping a lot of
>>quality, qualified people out of ham radio, and it's time this hazing ritual
>>come to an END !!! I am going to write to the ARRL and WARC 99 and tell them I
>>think it's about time to get rid of post hole diggers for ever !!!
>>
>>73, Jim KH2D

>I enjoy Gary's posts.

Me too. I just can't stay awake thru most of them.

> He writes in an intelligent and courtious manner.

OK. If you say so.

> His explanations have helped me tremendously.

That's good. Then you probably have the most efficient tower grounding system in

North America. I prefer to throw the coax out the window......

>You ought to take this crap back to that other "newsgroup". You know the one where
>the no-codes and the know-codes spend all their time sticking verbal
>knives into eachother.

Well, if you care to check it, I thought I knocked about six or eight newsgroups

off the list when I replied to the original posting. Which I will do again this
time for the benefit of someones disk space. Which other 'newsgroup' would you
like it posted in ?

73, Jim KH2D

4361. Re: DX-70T vs IC-706

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-22 00:00:00 UTC
From: "Roger J. Buffington, W6VZV" <rogerjb@ibm.net>
Message-ID: <32BDC521.58B7@ibm.net>
Source record: 209293
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

I've heard the 706 on the air with the stock mic.
It sounded OK to me.
--
Roger J. Buffington
W6VZV

USC Law, Class of '97

"I want to die peacefully, in my sleep, like my Grandfather.
Not screaming, and in terror, like his passengers..."

Warping with OS/2 Warp 4.0 and Netscape for OS/2

4362. Re: Read THIS!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-22 00:00:00 UTC
From: John Mackey--KA0SSF <Jmackey@usa.net>
Message-ID: <32BDF177.1DAD@usa.net>
Source record: 209294

Richard Kendrick wrote:
> Wow, more pithy remarks form the legions of King Mackey.

Really, how have you arrived at this conlusion, Little Dick?

4363. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-22 00:00:00 UTC
From: Eric Oyen <n7zzt@goodnet.com>
Message-ID: <32BD7315.C7B@goodnet.com>
Source record: 209295

Philip D. Wolfe III wrote:
>
> Bill Nelson wrote:
>
> > Yes, but how long is it going to last. One of these days, and I expect it
> > to be fairly soon - one of you will take a jab at the other, and the whole
>
> If Eric and Richard would knock off their crap it would be fine.
US?!?!?!?! If John wouldn't create these problems, he wouldn't be
creating this mess. Why are you playing the "blame game"?

Besides, you don't know what Mr. Mackey did to the rec.radio.scanner
group for over 8 months! What me and Richard do are mild by comparison.
Also, if you bother to check, I have posted some useful information in
here since Mr. Mackey amde his ugly comments.

4364. Re: DX-70T vs IC-706

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-22 00:00:00 UTC
From: Tim Mize <antenna@c2i2.com>
Message-ID: <32BE04F9.4257@c2i2.com>
Source record: 209296
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

Perry L. Vale wrote:
>
> Bill N9HH <billnihh@apci.net> wrote:
>
> >I have had a try at both, and I like the 706 better. It is more
> >expensive and harder to operate, but it does more, too. Although the
> >DX70 comes with a cw filter, it is not very effective. The optional
> >filters in the ICOM are pretty good (I have the 250 Hz in mine) although
> >the rig does suffer some from "blowby", that is, signals leaking around
> >the narrow filter. Neither rig has a very good noise blanker. The
> >Alinco, I think, has the edge in strong signal handling capability,
> >although I am judging this by ear as opposed to having the rigs on the
> >bench. Alinco's break-in is also better. I like the fact that the ICOM
> >has two meters, even if it is only ten watts. I already had a Mirage
> >B3016 in the car, so now can run about 100 watts output on 160 thru 2.
>
> >The mods were unimportant to me as I don't see much value in opening up
> >the transmitter for dc to light.
>
> >73,
> >Bill N9HH
>
> I've had a '706 since November 95, and I love it. Yes, the noise
> blanker leaves a lot to be desired, but I've not seen any other
> blankers in rigs this price range that were any better.. I run my
> 706 mobile in a Geo Metro, without a lot of room for anything bigger.
> I am on all bands but 75 with a Comet CA-HV anteena.
>
> 73 de Perry N0MXJ <pvale@midusa.net>
Hi, Tim N7XAU here, I have an Alinco DX70T, I bought it about 3 months
ago and have had great signal reports with it on 20 meters and 6 meters.
If your not interested in 2 mtr all mode then the Alinco is alot
cheaper. I havent had any problems with the radio, I have used it at
special event stations, mobile, and as a base. It doesnt have a built
in keyer, but its easy to use, its front end is hotter than the Icom,
and the recieve audio is better to. Thats my two cents worth.
73s

4365. Re: Yaesu 51R mods

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-22 00:00:00 UTC
From: Dan Dillon <ddillon@engr.csulb.edu>
Message-ID: <32BE2BD7.2EC0@engr.csulb.edu>
Source record: 209297

Mark Schroder wrote:
>
> HELP!!
>
> Does anyone know how to reset the 51R Power-up settings to the factory
> settings. I was playing around with the settings after downloading a
> message about them and I screwed up my squelch settings to the point
> that nothing unsquelches the rig. I'm trying not to have to reset the
> entire rig because I have the memory full and I don't have the
> software to back it up to a computer.
>
> Thanks in advance.
>
> N3XCM - Mark

A week after I had purchased the same rig, I had a similar problem.
basically, the radio went completely deaf. I took it into HRO, adn
they wouldn't exchange it for me... said take it to yaesu.

I took it to Yaesu, and they would not exchange it for me, but they
did diagnose the problem on the spot. I crystal oscillator problem
I believe. Anyway, they repaired it while I waited. I don't know if
mine was a fluke, or if yours is having a similar problem but they
are a great little HT, and yaesu seems to really take care of problems
in a hurry.

--
(.)
|
__Dan Dillon_____/|___KD6FPX_____
Mailto://ddillon@engr.csulb.edu http://www.engr.csulb.edu/~ddillon/
PGP Public Key: http://www.engr.csulb.edu/~ddillon/ddillon_pub_key.asc
PGP Fingerprint => 02 A6 07 34 22 80 53 09 8C 1E 5E 15 1A B4 43 1F
Please: No unsolicited E-mail avertising or religious propaganda.

4366. Need Copy of 73 Ham Radio Article 9/89

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-22 00:00:00 UTC
From: Douglas Gavilanes <gavilan1@earthlink.net>
Message-ID: <32BE1FD2.60D2@earthlink.net>
Source record: 209298
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

I need a copy of an article discussing modification of the Uniden HR2510 to increase RF output power from 25W to 100W. The article appears on page 48 of the September, 1989 issue of 73 Ham Radio. If you have a copy laying around, I would sure appreciate a photocopy.

TNX es Happy Holidays,

Doug Gavilanes, N6XQY
Garden Grove, California

4367. New Concept! Cyberscheds Your Next DX and Satellite Contact!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-22 00:00:00 UTC
From: wb6siv@telis.org
Message-ID: <wb6siv-2212962211580001@s08-pm06-ontro-t.telis.org>
Source record: 209299

This is a new use of the WWW that can benefit ham radio operators throughout the world.

You can now schedule contacts with hams all over the world simply and easily by using the WWW and e-mail.I have set aside a section of my web site http://www.sarrio.com for hams to post their request for over-the-air schedules. Included in each posting is a place to list the posters specific ham radio contact needs (countries, zones,IOTA, grid squares ect...). The postings will also include an e-mail link that will allow hams that read the posts, to easily request an over-the-air schedule.

How Can Cyberscheds work for me?

Do you need a certain state to complete a WAS award? Are you just a few countries away from a DXCC? Are you a QRP operator looking to make contacts with hams all over the world? Are you a DX station that has grown tired of the stateside pile-ups on 20 meters? Or are you going mobile into a hard to work county?

In all the above examples you could have prearranged cyberscheds with those hams that you want to work. If band conditions are poor just e-mail the hams you could not work and set up a new schedule.

Cyberscheds are a simple way to have the internet work to the benefit of hams all over the world.

All posting will stay on-line for 6 months, or until the posting is asked to be deleted. Below is an example of one cyberpost visit the cyberpost page and view them all. Below is an example of one of the postings:

Station: BV/N0IAT

Name: Joe Fitter
QTH: Taipei, TAIWAN Republic of China
Bands: 40/20/17/15/10
Mode: CW (occasional SSB, but not much)
Comments: Looking for South America, Central America, and Carribean QSO's. I QRV from a
neighbors shack (local law), so operating times are limited to station availability. QSL via my CBA --
I DO NOT accept IRC's or Greenbacks, just please send me your QSL card and a route for returning
the favor.
Post Date: Sept. 6, 1996
--
The Raymond Sarrio Co. a full feature Ham Radio Storefront and web site developer. Located at http://www.sarrio.com.

In association with Brillar Enterprises http://win-win.com/brillar provider of discount CD-Roms!

4368. Re: The ARRL Letter 12/20/96

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-22 00:00:00 UTC
From: "Roger J. Buffington, W6VZV" <rogerjb@ibm.net>
Message-ID: <32BD7BB9.6A1E@ibm.net>
Source record: 209300

Bill Sohl wrote:
> Frankly, the only comment in the ARRL bulletin indicated
> the committee report was based on the poll and not on
> any compelling reasons to mandate CW knowledge.
> I look forward to the actual WHY the position was
> recommended. If it s only the poll results, then that's pretty
> poor reasoning.

Particularly since the poll was a classic example of poor polling technique. Self-selected polls, where the respondents are those who decide to respond, are recognized by statisticians as being one of the most invalid ways to poll.

We hams are fighting over the deck chair arrangements on the Titanic. Our numbers are not large, our hobby is not growing, and our average age, at least on HF, must be somewhere in the 50s or 60s. Christ, you can't hardly have a QSO on HF with someone who isn't a retiree. And in our democracy here in America, lack of numbers translates directly into a lack of political clout. Small wonder why the FCC doesn't even bother enforcing the rules against wrongdoers on the air. They don't care about us.

Dumping Morse Code and recruiting new hams is the only way we will keep our hobby.
--
Roger J. Buffington
W6VZV

USC Law, Class of '97

"I want to die peacefully, in my sleep, like my Grandfather.
Not screaming, and in terror, like his passengers..."

Warping with OS/2 Warp 4.0 and Netscape for OS/2

4369. Re: DX-70T vs IC-706

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-22 00:00:00 UTC
From: "Roger J. Buffington, W6VZV" <rogerjb@ibm.net>
Message-ID: <32BDC8B7.68F@ibm.net>
Source record: 209301
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

Michael Crestohl wrote:
>
> I would seriously consider the ICOM IC-706. I don't care for the Alinco
> products. A friend who repairs sand-state microprocessor-based radios for
> a living won't touch Alinco radios.
>
> Pay a bit more - but get what you pay for!

Truer words...

--
Roger J. Buffington
W6VZV

USC Law, Class of '97

"I want to die peacefully, in my sleep, like my Grandfather.
Not screaming, and in terror, like his passengers..."

Warping with OS/2 Warp 4.0 and Netscape for OS/2

4370. Re: Join the ARRL!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-22 00:00:00 UTC
From: jherman@sierra.NET
Message-ID: <Pine.SUN.3.91.961222095641.22532A-100000@diamond.sierra.net>
Source record: 209302

Re: Tim Haller's anti-ARRL remarks.

Tim, please take the time to read FIFTY YEARS OF ARRL (written in 1965, but now on its 3rd printing; $4), and 200 METERS & DOWN ($5), for gaining an important perspective on what the ARRL has done for amateur radio the last 80 years. Simply put, without the ARRL fighting on behalf of ham radio all these decades, our hobby/service wouldn't exist today as we know it.

Newsgroup New Year's resolution: Before forming an opinion on a particular topic let's first take the time to do a thorough research on that subject, and cite references so as to back up our assertions in a convincing manner.

73 from snowy Nevada (and missing Hawaii *very* much),
Jeff KH2PZ / 7

4371. Ohio/Penn DX Bulletin #284

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-22 00:00:00 UTC
From: kb8nw@barf80.nshore.org
Message-ID: <$opdx.284.1996@ampr.org>
Source record: 209303
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.dx,rec.radio.info

SB DX @ WW $OPDX.284
Ohio/Penn DX Bulletin No. 284

The Ohio/Penn Dx PacketCluster
DX Bulletin No. 284
BID: $OPDX.284
December 23, 1996
Editor Tedd Mirgliotta, KB8NW
Provided by BARF-80 BBS Cleveland, Ohio
Online at 216-237-8208 14400/9600/2400/1200/300 8/N/1

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn PacketCluster Network, AD1C, WA2VUY, KH2D, K4UEE, K1ER/KH6, K9BG, DF4RD, DL9GOA & DX News Letter, EA1MK, EA3BHK, F6AJA, G4JVG & DX News Sheet, JA1OGX, JA1IDY and PS7AB for the following DX information.

SPECIAL EDITOR'S NOTE: My family (wife/OPDX's chief proof-reader Linda, Tedd (TJ), Katie) and I (KB8NW) would like to wish all DXers, Contesters and OPDX readers a very "Happy Holiday and Season's Greetings".

3B, MAURITIUS. Laurent, F5PYI, will be active as 3B8/F5PYI until January 3rd. He is reportedly using a FT-707 and dipoles. From time to time, he will be using 3B8CF's station. Look for him on: SSB - 3799, 7045, 14195, 14260, 21260, 28495 and CW : 20 kHz up.

6Y, JAMAICA. Start looking for Gianni, I5JHW, on December 29th, to be active as 6Y5HW or 6Y0HW. Activity will last until January 12th, on all bands with operations on CW/SSB/RTTY.

7O, YEMEN. Zorro, JH1AJT, and DJ9ZB, may be QRT by the time you read this. If you do not work them, there is GOOD NEWS! Xavier, EA3BHK, overheard Zorro announce that he was already invited by the Yemen authorities to come back next year, and that it would be at the end of April, 1997.

FR5, REUNION ISLAND. F6AFJ will be active as FR5GM from December 25th to February 15th. He will be on SSB on 20 and 15 meters from 1100-1200z and again from 1600-1800z.

HR, HONDURAS. Bob, KS9W, and Jerry, K9BG, will be active from January 8th through January 15th, as HR3/home calls. Jerry will operate primarily CW and Bob will operate CW/RTTY while SSB activity will be minimal. They will be on all bands (160-10 meters), and Jerry will also do some satellite operations. QSL to their respective home calls.

JD, OGASAWARA. Just a reminder that a group of JA operators will be active from Chichi Island (IOTA AS-031) for a very short time. They will be active from here December 23-25th. Look for JA4GXS/JD1, JF4LNO/JD1 (a YL) and JN4AWW/JD1 to be active on 160-10 meters SSB/CW. QSL via JA4GXS.

KH2, GUAM. Jim, KH2D, will be active on 160 meters for the next several months. His operations will be primarly on 1828 kHz from 0800z until 1500z. When possible, he will be on during his sunrise around 2030z looking for European stations. QSLs direct to K8NA or direct to his callbook address.

LONG PATH OPENING. John, K1ER/KH6, reports those in Hawaii or on the West Coast may want to watch 20 meters for a long path opening from the Middle East and the Arabian Peninsula between 0330 to 0430z. Stations heard: 7O1A, 9K2GS, A61AJ, A61AN, A61AM and A41LZ.

P5, NORTH KOREA (ed. The following was received just before print and has not been checked out. It may be FACT or RUMOR.) A message on one of the PBBSs states, "EA1MK says that Martti Laine was in Spea// //Spain the first week in December for the URE (like ARRL) annual convention. Martti announced that P5 would be activated before May 1st with a big operation; more likely in March or April."

PY0, ST. PETER & ST. PAUL ROCKS. The DXNL reports PS7KM and friends are planning to be active from here in the same time frame as the VK0IR (Heard Island) activity in 1997.

PS8, ATALAIA ISLAND. Look for PY8JA/p to be active from here. This is not an IOTA island but is good for a Brazilian award (DIB-60). Activity will be from December 29-31st. Modes, times and frequencies are: SSB - 1900z, 14160 kHz; CW - 2000z, 14010 kHz and CW - 2100z, 7010 kHz. QSL via: P.O. BOX 5056, 66601.970 Belem, PA, Brazil, or via Bureau.

PZ, SURINAME. (Just a reminder!) Mako, JA1OEM, who is currently signing FY/JA1OEM, on 30,40 and 80 meters CW in French Guiana, will be back in Suriname on December 24th. He will be active on low bands as PZ5HP. Mako will be leaving Suriname on January 12, 1997. QSL to JA1OEM (CBA).

QSL INFO AND NEWS.....
YUTAKA "YUKI", JA1OGX, wants to advise everyone that QSLs for his XX9TQY operation from the island group of Macau, Taipa Island (IOTA AS-075), go to his home call: Yutaka Tanabe, 1-28-32, Kamitakaido, Suginami, Tokyo 168 Japan. His operation took place November 1-4th. His E-mail address is: HAF00117@niftyserve.or.jp

Claude, F5GTW, QSL Manager for FT5WE, states that all directs and bureau requests for the days between December 29th (1995) and August 29th (1996) have been sent out (around 7000 QSLs!). The only exceptions (less than 200 cards) are cards that Samuel, FT5WE, has to do a search for callsigns in the handwritten log. Samuel will return to France next March. Logs for August 30th to November 5th will be arriving soon and will be replied to as soon as possible.

Dominique, F5SJB, states he has sent out all cards for the TM5CW operation.

TI9, COCOS ISLANDS. The DXNS and several other bulletins report that Carlos, TI4CF, will be active for a few days (or maybe two weeks) starting December 21st. Presumably using the callsign TI9CF. Activity will have an emphasis on 160 and 80 meters.

VK9W & VK0, WILLIS ISLAND AND MACQUARIE ISLAND. There has been several reports that the newly founded Oceania Radio DX Group (ODXG) plans to become active from Willis Island in 1997 and from Macquarie Island in 1998 or 1999.

VK0 HEARD ISLAND INTERNET REFLECTOR IS ONLINE. The Heard expedition's reflector will be the main forum in which you, the audience, can participate in their expedition. Through the reflector, you will be able to pass them your feedback. It will be the focal point for all updates and feedback coming from the expedition team on the island. Their pilot stations will broadcast general info on the island, the environment, their setup, the team, the challenges they are encountering, and other information of interest. With only a few days to go before the first team leaves for Reunion Island, they urge you to join the expedition team today. Here's how to subscribe to the Heard reflector (in 2 steps):
1. Send an Email to: heard-request@ve7tcp.ampr.org
Put in the body: subscribe

2. Just to make sure that it is YOU who are subscribing, you will get a verification reply asking for a confirmation. As specified in that reply, send an email to: listserv@ve7tcp.ampr.org

Put in the body the exact key sentence as you found it in the reply, which looks like:
auth cefd73bb subscribe heard your_name <your email address>
Reproduce that sentence EXACTLY as found in the verification reply.
ADDED NOTE: OPDX InterNet Subscribers will receive the complete detailed new release as an additional bulletin.

VP8, SOUTH SHETLAND ISLANDS. Begin looking for Mark, SP3GVX, to be active from the Polish Henryk Arctowski Base (ex HF0POL) on King George Island. It is currently unknown what Mark's callsign will be. His plans for activity will be to emphasize the lowerbands, SSTV and satellite operations. QSL via SP3FYM.

VP8, FALKLAND ISLANDS. Brian, ZD7BJ, will be active as VP8CWN for the next two years. The DXNL reports he can be found regularly after his sked with his XYL (ZD7XY on St. Helena Island) on 14240 kHz at 2000z.

Z3, MACEDONIA (former Yugoslav Republic). Jan, OH3MIG, will be here for the next 6-8 months as Z38/OH3MIG. His activity will be on all bands CW/SSB. QSL via OH3GZ. Meanwhile, Venco, Z31JA, has been active on 40 meters CW (around 7009 kHz between 2315 and 0130z). QSL via WA4JTK. Z32XA has been active on 80 meters CW (within 10 kHz from bottom of band edge) between 0000 and 0515z. QSL via KM6ON.

-=-=-=

4372. Source for license statis

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-22 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <1fc_9612230015@magsystems.com>
Source record: 209304

F>Can anyone point me to a source for statistics on the current distribution of
>US Amateur licenses? How many Extras/Advanced/General/Tech+/Tech/Novice?

It is in the Radio Amateur Callbook (Flying Horse)

OLX 1.53 PRIVATE REPLIES? TO E-MAIL ADDRESS: NK2U@JUNO.COM
--

4373. THE ARRL REPRESENTS ME NOW!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-22 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <1fd_9612230015@magsystems.com>
Source record: 209305

W>The special committee created by the ARRL to study issues relating
>to the 1999 World Radiocommunication Conference (WRC-99) has
>recommended that the ARRL Board of Directors not support changing
>the treaty requirement for Morse code testing to operate below 30
>MHz. The committee submitted its final report to the ARRL Board
>this week.

W>The committee report contains recommended ARRL positions regarding
>possible changes in Article S25 of the international radio
>regulations. Consistent with the results of a survey of ARRL
>members, the committee recommended no change in the existing treaty
>obligation that administrations test prospective amateur licensees
>on their Morse code ability before authorizing them to operate below
>30 MHz. The committee did support changes to Article S25 that
>would:

Finally, I can say that the ARRL represents me!

OLX 1.53 PRIVATE REPLIES? TO E-MAIL ADDRESS: NK2U@JUNO.COM
--

4374. 110 VS 220 Volts

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-22 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <1fe_9612230015@magsystems.com>
Source record: 209306

DK>Does anyone know the advantages and disadvantages between
>the US 110 Volts and Europe's 220 Volts ??

The wiring in your house can be of a smaller gauge with 220 volts.

OLX 1.53 PRIVATE REPLIES? TO E-MAIL ADDRESS: NK2U@JUNO.COM

--

4375. FILTER

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-22 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <201_9612230015@magsystems.com>
Source record: 209307

```
M>You need to read this newsgroup more carefully. Many HAM OPERATORS seem
>to swear by the outdated Morse requirements as a way to "keep the
>riff-raff out."

It's not perfect, but it helps.

---
OLX 1.53 PRIVATE REPLIES? TO E-MAIL ADDRESS: NK2U@JUNO.COM

--
```

4376. Re: Advancement a mistake

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-22 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <200_9612230015@magsystems.com>
Source record: 209308

C>I've seen this written down anywhere, but it seems to me that 100 W output
>just doesn't cut it on 80/40/20 meter SSB.

Probably all over, it's the truth.

C>Also, lately, I've actually
>found some groups on 80M where I wasn't either ignored or verbally abused.
>Has HF been toning down a bit lately? It doesn't seem all as bad as I
>remember or as people complain here.

Where's that? Oh, you'd probably don't want to say for fear that people
will go over there and trash it; don't blame you.

OLX 1.53 PRIVATE REPLIES? TO E-MAIL ADDRESS: NK2U@JUNO.COM

--

4377. Re: Where are all the HAM

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-22 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <1ff_9612230015@magsystems.com>
Source record: 209309

C>when i lived in rural south jersey, my friends and i had a "secret
>frequency" we used for simplex chattering. i'd moniter that and the local
>repeater. well, a year ago i moved to philadelphia and some of my old
>friends were going to meet me in the city. i said "i'll be on the old
>secret frequency." well, wouldn't you know it, when i turned on the
>radio, someone _else_ was using the simplex frequency. after a while one
>of my friends came on, called for me and i said "let's move up 40khz and
>i'll catch you there", well, amazingly enough, there was someone on
>_that_ simplex frequency too. after that, i started looking for simplex
>frequencies, just leaving my radio on all the time tuned to a frequency,
>and i've _yet_ to find one that people don't talk on from time to time.
>it's quite a jump from rural new jersey to metropolitin whatever.

Have you tried 222 MHz? It's quite but there's always someone on the
repeaters.

OLX 1.53 PRIVATE REPLIES? TO E-MAIL ADDRESS: NK2U@JUNO.COM

--

4378. THE FINAL WORD

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-22 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <203_9612230015@magsystems.com>
Source record: 209310

W>Looks like you No-Coders Better start Studying if you want to get on
HF

Won't happen, it takes effort to study. That doesn't happen in today's
"something for nothing mentality."

OLX 1.53 PRIVATE REPLIES? TO E-MAIL ADDRESS: NK2U@JUNO.COM

--

4379. FILTER

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-22 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <202_9612230015@magsystems.com>
Source record: 209311

K>It does. We only have perhaps a couple hundred idiots on the HF bands
>as opposed to the thousands that inhabit 11 meters. Plus, for instance,
>we don't have Carl on HF. We can thank the CW requirement for that, if
>nothing else.

It is not perfect, but it helps. You're right though, without it we
would be much worse off.

OLX 1.53 PRIVATE REPLIES? TO E-MAIL ADDRESS: NK2U@JUNO.COM

--

4380. WTB: Tri-Band Antenna (2M,220,440) & Tri-Plexer (2M,220,440) for Base Station

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-22 00:00:00 UTC
From: "Victor D. Mete" <KE4QJK@worldnet.att.net>
Message-ID: <01bbef9c$a82738e0$LocalHost@AT&TWorldnet.worldnet.att.net>
Source record: 209353
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

```
Need a Base station tri-band antenna for 2M,220,440.
Also need tri-plexer for the same bands.
Please contact:
----
Victor
KE4QJK@worldnet.att.net
```

4381. Re: CW phonetics

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-22 00:00:00 UTC
From: jpcross@phoenix.net
Message-ID: <59i23n$s2o$1@uhura.phoenix.net>
Source record: 209354

>(2) and wether or not something alike exists for the English language
>

My dad told me about F (get a hair cut) and Q (payday today) which he learned in the Air Force in WW2.

John AB5OX

4382. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-22 00:00:00 UTC
From: hwatson@erinet.com
Message-ID: <32bca669.14750503@news.erinet.com>
Source record: 209355

I Sat, 21 Dec 1996 15:25:00 -0800, John Mackey--KA0SSF
<Jmackey@usa.net> wrote:

>Howard B. Watson Jr. wrote:
>
>> Totally irrelevant to the flaming going on, John <G> BUT, they are
>> occasionally using Ritalin for that now. Actually Depakote would be a
>> more appropriate drug to try first, Lithium has a very narrow
>> therapeutic index and the side effects can be extreme. (I know,
>> nothing to do with Ham Radio, but its the area I know more about <G>)
>> 73 de N3TNQ Howard - Springfield, OH
>
>
>Sounds like you have some experience in the medical or mental health
>field???
>
>I worked as a MH counselor for several years, uaually in non-medical
>settings but occasionally in medical setting.
>
>I finally left & am now in a completely different profession. Far less
>stress, far less burnout. :) But less money too. :(

I would totally agree with that :> Its very stressful at times, but
it DOES beat med/surg nursing. I'm a psych nurse on an acute mental
health unit. That's one of my favorite things about Ham radio, its a
nice stress reducer. (How's that for keeping on topic...:>)

73 de N3TNQ Howard - Springfield, OH

4383. Antique book website?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-22 00:00:00 UTC
From: Bill Bierly <bbierly@flash.net>
Message-ID: <01bbefb7$aae4de00$33c9c2d0@bbierly.flash.net>
Source record: 209356

Does anyone know of an Antique website where I can get the worth of a Radiotron Designers Handbook. This is a 1952 fourth edition.
I saw a site listed some time back but didn't note the site address. The book is worth some money as a antique but I don't remember how much.

Than you all
bbierly@flash.net

4384. Stupid repeater tricks (dayton's 5.11)

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-22 00:00:00 UTC
From: Randy Beavers <Randy@Home.Org>
Message-ID: <01bbefba$0ddd8f00$51f267ce@p959>
Source record: 209357

An open letter to the ruling body of the 145.110 repeater in
Dayton Oh.

I want to the thank the small minded people that ruined the best
repeater
in Ohio.

I can't count how many times I've heard members tell nonmembers
thanks but
no thanks when asked how and who to contact to become a member.
Or how many time I've heard a member bad mouth a new guy for CB
like
operation, then a lesson on repeater conduct would have been
better.

No one is perfect, but you threw the baby out with the wash water
!!

In stead of learning something about packet,computers,storys about
the good old days, and the best rigs.

We now have dead air !

The good members of the 5.11 once was a reason to geat my
ticket,
now it's just a lesson in US and THEM.

Randy Beavers
rbeavers@infinet.com
Cols. OH.

p.s. I hope the round table net will be on tonight and the link up.
and the "nonmembers" check in !

4385. Re: Gary Coughman SUPPORTS HAZING !!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-22 00:00:00 UTC
From: orion@capital.net
Message-ID: <32bcaed2.40536015@news.capital.net>
Source record: 209358
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

kh2d@kuentos.guam.net (Jim Kehler) wrote:

<snip>
>I think not. I think people should be able to just pick up the phone, call one
>of those guys with the big trucks with the giant drill bits, and let THEM come
>over and dig the hole for the tower. Post hole diggers are keeping a lot of
>quality, qualified people out of ham radio, and it's time this hazing ritual
>come to an END !!! I am going to write to the ARRL and WARC 99 and tell them I
>think it's about time to get rid of post hole diggers for ever !!!
>
>73, Jim KH2D

I enjoy Gary's posts. He writes in an intelligent and courtious
manner. His explanations have helped me tremendously. You ought to
take this crap back to that other "newsgroup". You know the one where
the no-codes and the know-codes spend all their time sticking verbal
knives into eachother.
--
73,
Butch N2YMJ

4386. Re: The ARRL Letter 12/20/96

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-22 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <59ibcn$b9i@jupiter.planet.net>
Source record: 209359

wa8ulx@aol.com (WA8ULX) wrote:

>Looks like you No-Coders Better start Studying if you want on HF

The WARC recommendation is to the ARRL as a possible
US osition. There is the rest of the world that has a say in
this also...at least as it relates to the international
treaty.

Frankly, the only comment in the ARRL bulletin indicated
the committee report was based on the poll and not on
any compelling reasons to mandate CW knowledge.
I look forward to the actual WHY the position was
recommended. If it s only the poll results, then that's pretty
poor reasoning.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ

4387. Re: ICOM Computer Control Software?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-22 00:00:00 UTC
From: Bob Morris K2RK <robrk@fyi.net>
Message-ID: <32BCE8AE.5A6D@fyi.net>
Source record: 209360
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

I should get a coR.Moroney wrote:
>
> Does anyone have a recommendation for a good control program for ICOM
> rigs (specifically the '706 and '736)? I'm mainly looking for a DOS
> program, but Windows 3.1 or 95 would be OK too, in a pinch. Logging
> capabilities are a plus, but not a requirement. Any suggestions?
>
> BOB K9CMR

Try Log-Eqf.... Logging, DXCC etc...Forget if the rig stuff
is in the shareware, but <$40. Ads in QST (EQF Software). Fills freq and
mode into log from Icom. Folows Icom tunning Memory pages... Freq and
mode to radio from keyboard. Packet cluster window. contest mode...auto
time/date logging.
Try the shareware to see if you like the log screen. ARRL Web and
others.
..Current V 8.07 is DOS and I run it in Win 3.1 as a "pif" window on the
shack-486/33 with 8 megs...Can do other stuff in Windows while
Log is in background. The memory pages are nice as the '735 only has
12 memories. They have a full line for freq, mode and a line of info.
Like the info space for what's in the memory - BBC etc.
Arrow down to a memory line, hit enter and the radio takes off.

GL, Bob

4388. Need Schematic: Santec LS-202a

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-22 00:00:00 UTC
From: David Little <dalite01@sprynet.com>
Message-ID: <01bbefc6$b91a6b20$36a4aec7@node2>
Source record: 209361
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

I have a Santec LS-202A VHF SSB/FM HT that I am trying to find a schematic for.
A service manual would be nice also, I would even settle for a owner's manual.

The unit receives properly, transmits properly, tx audio is good, rx signal is good,
rx audio is gone..... You can see the receive signal on the s-meter, and if you listen
very closely you can hear clear audio from the speaker, only very faint. I have bypassed
the speaker and replaced the audio IC, and now want to get some service info to go
further.

Any help appreciated, A current address for Santec or it's remains would also be a big
help. A copy of a manual and schematic would be a blessing.

Seasons greetings

David KD4NUE

4389. Need Schematic - R105/ARR-15 Military

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-22 00:00:00 UTC
From: David Little <dalite01@sprynet.com>
Message-ID: <01bbefc7$a6960300$36a4aec7@node2>
Source record: 209362
Cross-posted to:
rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.swap

I have a military HF receiver that covers 1.5 to 18.5 MC in 6 bands, with an original
power input of 28.5 Volts DC. It was modified by adding a power transformer, bridge
circuits and filters for AC operation, and the power transformer decided give up. It
looked a bit small to do the job, and seems like it did a long, slow core meltdown
before dying. I would like to get the proper voltage and current requirements so I
can try this my way. Any help appreciated.

Thanks
Seasons Greetings

David KD4NUE

4390. Re: MFJ259 antenna analyzer

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-22 00:00:00 UTC
From: Ed & Brenda Cregger <ecregger@water.waterw.com>
Message-ID: <32BCC706.718C@water.waterw.com>
Source record: 209363
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.misc

I've owned my MFJ-259 about two months and love it, but...

Both battery holders have broken on the ends where the 9 volt battery type connector attaches. I have yet to take advantage of MFJ's one year, no matter what warranty on this item, so I am not saying anything bad about MFJ. It's just that you should inspect yours for cracks and have them replaced before they leave you high and dry AFTER you're up on the roof or the tower.

Otherwise I love it. It's a great unit.

Ed Cregger, NM2K
ecregger@water.waterw.com

4391. Re: Canadian allocations

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-22 00:00:00 UTC
From: holford@cnwl.igs.net
Message-ID: <59ijif$2s4$1@nntp.igs.net>
Source record: 209364

>
>What is the Canadian phone allocation for the 80 meter band?
>
>80M BAND
>
>CW 3.500-3.725
>RTTY 3.600-3.645
>SSB 3.725-4.000
>SSTV 3.840-3.850
>--
>Murray Cotnam (Sudbury,Ontario,Canada)
>
>AMATEUR RADIO CALLSIGN: VE3MCN

Truly amazing. I really thought that Canadian Amateurs were required to know the frequency allocations.
There are NO sub-bands allocated in Canada. Only MAXIMUM allowable bandwidths. On 80 Metres (that is how we spell meters up here) the maximum bandwidth is 6 kHz for the entire range from 3500 to 4000 kHz. Translated this means you can use any mode anywhere on the band provided the bandwidth does not exceed 6 kHz. Therefore CW, RTTY, SSB, SSTV and even AM are legal anywhere on the band. There are suggested band plans some of which may be more or less related to the list given by VE3MCN, but they are only suggestions - just like DX windows which many Hams on both sides of the border seem to be completely ignorant of. Restriction of modes to sub-bands is subject to gentlemen's agreements, and if you get on HF much you must know there is a singular lack of gentlemen on the air nowadays.

Dave Holford
VE3HLU

4392. Re: Gary Coughman SUPPORTS HAZING !!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-22 00:00:00 UTC
From: armond@delphi.com
Message-ID: <RnA2j-q.armond@delphi.com>
Source record: 209365

Jim: BRAVO! BRAVO! BRAVO!!!!!!

4393. Re: 110 VS 220 Volts

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-22 00:00:00 UTC
From: tgold@microvst.demon.co.uk
Message-ID: <851261318snz@microvst.demon.co.uk>
Source record: 209366

In article <E2qz4v.Mqw@scn.org> bb840@scn.org "James Aeschliman" writes:

> But I've also heard that 240 V is safer than 120 V, because the current is
> less, not greater. This is because the load stays the same. Also, it's
> the current that kills, not the voltage.

Then maybe electric chairs should use 9 volt batteries :-)

The fact that say a 220 volt 100 watt light bulb will pass less
current that a 110 volt 100 watt light bulb is not relevant to the
danger of shock, although it might well affect the risk of fire from
poor wiring.

In general it's a current through YOU that will kill you from
electrocution, and twice the mains voltage is likely to cause about
twice the current to flow through you.

Regards,
--
Tony - G3SKR / W2TG email: tgold@panix.com
tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

4394. RE: Cincinnati GMRS Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-22 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <9612220252508103@atdbbs.com>
Source record: 209367

>>Is anyone aware of any GMRS repeaters in the Eastern Cincinnati area?
>>I would like to contact the owner about usage.

Contact Corwin Moore of the...

Personal Radio Steering Group, Inc.
PO Box 2851
Ann Arbor, MI 48106

PRSG office staff can also be reached at:

(313) MOBILE 3 (= 313 / 662-4533)

He's our National GMRS Guru!

==========
ATTENTION to Details BBS (909) 681-6221 Sysop: Clint Bradford
5085 Trail Canyon Drive Internet: sysop@atdbbs.com
Mira Loma, CA 91752-1685 Voice: (909) 681-6210

MEMBER: AOP, ESC, ASP, EFF, NCSA JFK Assassination Research

WWW Site: http://ourworld.compuserve.com/homepages/CBradford_ATDBBS
==========

4395. Re: DX-70T vs IC-706

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-22 00:00:00 UTC
From: Bill N9HH <billnihh@apci.net>
Message-ID: <32BD4300.59B9@apci.net>
Source record: 209368
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

I have had a try at both, and I like the 706 better. It is more expensive and harder to operate, but it does more, too. Although the DX70 comes with a cw filter, it is not very effective. The optional filters in the ICOM are pretty good (I have the 250 Hz in mine) although the rig does suffer some from "blowby", that is, signals leaking around the narrow filter. Neither rig has a very good noise blanker. The Alinco, I think, has the edge in strong signal handling capability, although I am judging this by ear as opposed to having the rigs on the bench. Alinco's break-in is also better. I like the fact that the ICOM has two meters, even if it is only ten watts. I already had a Mirage B3016 in the car, so now can run about 100 watts output on 160 thru 2.

The mods were unimportant to me as I don't see much value in opening up the transmitter for dc to light.

73,
Bill N9HH

4396. Re: 35% of the curriculum?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-22 00:00:00 UTC
From: Dave Hockaday <wb4iuy@ipass.net>
Message-ID: <32BD7963.7C97@ipass.net>
Source record: 209369
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

James W. KELLEY wrote:

> >How is that the back of the bus? A tech has privs on almost all of the spectrum...
> >clearly HF access is just a drop in the bucket in terms of spectrum access. If
> >anything, HF ops are in the back of the bus.
>
> Then you would of course be willing to trade seats? From the above, one
> might conclude that we should open up the entire amateur spectrum below 30
> MHz for Novice and above, but only Extra Class operators would be allowed
> to use the spectrum above 420 MHz! Something is askew in this picture
> Dave. Obviously the value in amateur radio communications does not simply
> scale linearly with bandwidth.
>
> Jim AC6XG

Obviously not... That wasn't what I was trying to say. I guess I feel
that things are OK like they are, but that is just my opinion.

Happy Holidays!

--
73 de Dave Hockaday WB4IUY
Youngsville, NC
wb4iuy@ipass.net
WB4IUY@W4RAL.#RTP.NC.USA.NOAM

http://www.ipass.net/~wb4iuy/
http://www.ipass.net/~hockaday/
http://www.ipass.net/~teara/
http://www.geocities.com/TheTropics/3349/
http://www.RTPnet.org/~fcarc/
http://www.RTPnet.org/~rdrc/

4397. Re: Advancement a mistake?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-22 00:00:00 UTC
From: Dave Hockaday <wb4iuy@ipass.net>
Message-ID: <32BD7BBE.6AF0@ipass.net>
Source record: 209370

Robert Lyons wrote:
>
> A recent poster mentioned that he's willing to accommodate
> novices or tech+ operators at slow code rates, but a "ham-fisted
> general" (I think were his words) would be ignored.
>
> So - I got my tech+ 4 weeks ago, just upgraded to Advanced, and
> figured I'd go for Extra fairly soon (passed the written already).
> Unfortunately, I have no HF rig and have never conducted a CW
> QSO. I'd sure like to, though. While I can *receive* code fast
> enough to pass the 13 wpm test, I'm sure that, when I first touch
> a key, I'll be totally "ham-fisted". Does this mean I'll be
> ignored by the upper ranks simply because I advanced before I'd
> worked code?

HI Bob. I missed that post, but remember... Ham Radio is nothing like what you see here on the net. I don't see all the things I hear about on here, and I'm on HF CW a lot. It's a nice bunch of people, and you'll find nearly all of them friendly and glad to accomodate your speed. I know lots of hams, self included, that adjust our speeds and work the new folks.

Get a rig and get on the air!

--
73 de Dave Hockaday WB4IUY
Youngsville, NC
wb4iuy@ipass.net
WB4IUY@W4RAL.#RTP.NC.USA.NOAM

http://www.ipass.net/~wb4iuy/
http://www.ipass.net/~hockaday/
http://www.ipass.net/~teara/
http://www.geocities.com/TheTropics/3349/
http://www.RTPnet.org/~fcarc/
http://www.RTPnet.org/~rdrc/

4398. Re: Advancement a mistake?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-22 00:00:00 UTC
From: Dave Hockaday <wb4iuy@ipass.net>
Message-ID: <32BD7B02.7B7F@ipass.net>
Source record: 209371

Robert Lyons wrote:
>
> A recent poster mentioned that he's willing to accommodate
> novices or tech+ operators at slow code rates, but a "ham-fisted
> general" (I think were his words) would be ignored.
>
> So - I got my tech+ 4 weeks ago, just upgraded to Advanced, and
> figured I'd go for Extra fairly soon (passed the written already).
> Unfortunately, I have no HF rig and have never conducted a CW
> QSO. I'd sure like to, though. While I can *receive* code fast
> enough to pass the 13 wpm test, I'm sure that, when I first touch
> a key, I'll be totally "ham-fisted". Does this mean I'll be
> ignored by the upper ranks simply because I advanced before I'd
> worked code?

HI Bob. I missed that post, but remember... Ham Radio is nothing like what you see here on the net. I don't see all the things I hear about on here, and I'm on HF CW a lot. It's a nice bunch of people, and you'll find nearly all of them friendly and glad to accomodate your speed. I know lots of hams, self included, that hang out in the nov/tech segments and work the new folks.

Get a rig and get on the air!

--
73 de Dave Hockaday WB4IUY
Youngsville, NC
wb4iuy@ipass.net
WB4IUY@W4RAL.#RTP.NC.USA.NOAM

http://www.ipass.net/~wb4iuy/
http://www.ipass.net/~hockaday/
http://www.ipass.net/~teara/
http://www.geocities.com/TheTropics/3349/
http://www.RTPnet.org/~fcarc/
http://www.RTPnet.org/~rdrc/

4399. Re: ko4qc spreading good cheer on rec.radio.cb

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-22 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19961222143600.JAA17839@ladder01.news.aol.com>
Source record: 209372

>simply ignore posts from known trouble makers.

That's right. And of course, anyone who dares to disagree with the typical HAM OPERATOR outlook on life (pro-code, anti-CB, etc.) is undoubetdly a 'known trouble maker', right?

4400. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-22 00:00:00 UTC
From: bbowers@townsqr.com
Message-ID: <59jh7t$ndd@tofu.alt.net>
Source record: 209373

"Philip D. Wolfe III" <WARRIOR@djo.com> wrote:

>Bill Nelson wrote:

>> Yes, but how long is it going to last. One of these days, and I expect it
>> to be fairly soon - one of you will take a jab at the other, and the whole

>If Eric and Richard would knock off their crap it would be fine.

It is amazing, how all the posts that come out in support of John, or
any of his ideas, are from people never seen before, and they never
list their callsign.....

Ghost writers?????

KD4RME

4401. Re: Join the ARRL!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-22 00:00:00 UTC
From: Dave Hockaday <wb4iuy@ipass.net>
Message-ID: <32BD7ED4.3991@ipass.net>
Source record: 209374

Timothy Haller wrote:
> On Thu, 19 Dec 1996, Dave Hockaday wrote:
>
> > I've read and followed Dave Sumner's work for several years. I think he's a fair and
> > hard working guy, just like the rest of the ARRL staff I've been in contact with. I
> > think that the negative comments I've read on this newsgroup have been ill founded and
> > in bad taste.
> >
> > I think the ARRL serves the Amateur community well, and better than any "grass-roots"
<snip>

> Dave how much did the ARRL pay u for this, what crap is this?
> Timothy Haller

What's the matter, can't someone be happy with something here on the
newsgroup? I've been an ARRL member for years, and support them on most
of their views. Hey, nothing wrong with being happy, is there?

--
73 de Dave Hockaday WB4IUY
Youngsville, NC
wb4iuy@ipass.net
WB4IUY@W4RAL.#RTP.NC.USA.NOAM

http://www.ipass.net/~wb4iuy/
http://www.ipass.net/~hockaday/
http://www.ipass.net/~teara/
http://www.geocities.com/TheTropics/3349/
http://www.RTPnet.org/~fcarc/
http://www.RTPnet.org/~rdrc/

4402. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-22 00:00:00 UTC
From: billn@PEAK.ORG
Message-ID: <59imbl$hua@bashir.peak.org>
Source record: 209375

John Mackey--KA0SSF (Jmackey@usa.net) wrote:
: Bill Nelson wrote:

: > The problems on rec.radio.scanner disappeared when EITHER you or Bill Cheek
: > disappeared. Neither one of you alone appears to be a problem, but the two
: > of you on the same forum is.

: Hmmm, I suppose I could accept that for that period of time.

: BUT, you notice there has not been a
: problem in rec.radio.scanner lately & we have BOTH been there. Infact,
: I have even responded to posting of his. :)

Yes, but how long is it going to last. One of these days, and I expect it
to be fairly soon - one of you will take a jab at the other, and the whole
mess will start all over again. Or, someone else will make a comment, and
it will degenerate - just like this thread.

: > Personally, I don't care who started the mud slinging, or where. I just think
: > that you are both asses to continue it every time you encounter a post made
: > by the other party.

: Yea, I wonder why Dich Kendrick & Eric Oyen keep wanting to keep this
: situation stirred up. You notice just within the last 24 hours Dick has
: posted FOUR responses from me to messages within this thread that were
: not directed or involveing him in any way?

No idea. However, there is no need for you to keep taking the bait. If you
had stated your disagreement with the original post - and then stated that
you were not going to discuss the matter further - I suspect that this thread
would have ended long ago.

: You have brought up an excelent point Bill.

Thank you.

Bill Nelson

4403. Re: RADIO SHACK MODS PRO 51]

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-22 00:00:00 UTC
From: Bill Beekman <string@ix.netcom.com>
Message-ID: <32BCDCBA.2F91@ix.netcom.com>
Source record: 209376
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.homebrew,rec.radio.amateur.equiptment,rec.radio.swap

yatkonj@ibm.net wrote:
>
> yatkonj@ibm.net wrote:
> >
> > I am interested in getting a scanner thast has the best bang for the
> > buck. A few people have recommended the RS Pro-51. Presently it is
> > under $200. I was wondering what other people think. Is this a bargin.
> > Are there any mods for this item. Can you recomend another scanner our
> > source for scanners? Any help would be greatly appreciated.
> >
> > Nick Yatko
> > yatkonj@ibm.net;
I have two buddies who both own the Pro51, They both like it. Only
problem is, RS changed the pro51 in mid production to include and
permanent cell block. The earlier version only needed a keyed sequence
on the pad.

4404. Re: 110 VS 220 Volts

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-22 00:00:00 UTC
From: Big Red <mbeadles@sirinet.net>
Message-ID: <01bbefc1$87a6c200$115003cf@jim-beck>
Source record: 209377

HEY HEY READ OHMS LAW---LESS AMPS AT 220 THAN AT 110 TO OPERATE THE SAME DEVICE...MATER OF FACT IT'S 1/2 IF YOU CHECK THAT'S WHY THE WIRE IS LESS THE GAUGE....

4405. Re: >> Delaware QSO Party <<

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-22 00:00:00 UTC
From: billn@PEAK.ORG
Message-ID: <59ird4$iq1@bashir.peak.org>
Source record: 209378

Doug Wittich (dwittich@concentric.net) wrote:
: And yet another event which TOTALLY excludes the Tech+ and Novice
: class licensees, based on "suggested" frequencies. And then people
: bitch and moan that the new guys are not upgrading.

It does? What does "25 kHz above sub-band edge" mean to you?

Bill

4406. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-22 00:00:00 UTC
From: "Philip D. Wolfe III" <WARRIOR@djo.com>
Message-ID: <32BCEF88.731E@djo.com>
Source record: 209379

Bill Nelson wrote:

> Yes, but how long is it going to last. One of these days, and I expect it
> to be fairly soon - one of you will take a jab at the other, and the whole

If Eric and Richard would knock off their crap it would be fine.

4407. Re: RF burns through keyer???

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-22 00:00:00 UTC
From: billn@PEAK.ORG
Message-ID: <59j046$iq1@bashir.peak.org>
Source record: 209380

Jim Kehler (kh2d@kuentos.guam.net) wrote:

: Welcome to the wonderful world of R.F. Burns, Sam. Only two solutions I
: can think of are a) reduce your power output on 80 meters or b) move the
: eighty meter antenna away from the shack a bit farther. Sounds like the
: RF field in your shack is a bit strong. Has your cat, by any chance, stopped
: having kittens ?

: 73, Jim KH2D

How about using a coaxial line isolator, like Radio Works sells? Won't that block the RF that is riding in on the outside of the coax shield?

Bill

4408. DX-70T vs IC-706

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-22 00:00:00 UTC
From: "Victor D. Mete" <KE4QJK@worldnet.att.net>
Message-ID: <01bbf001$0da87d00$c24392cf@AT&TWorldnet.worldnet.att.net>
Source record: 209381
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

Hello everyone,

My name is Vic and I am looking for some information. Being new to HF I know very little ... about the whole scene. Looking at rigs however, I have decided I'd like to buy either an Alinco DX-70T or an Icom IC-706.
Does anyone have an actual comparison of the two rigs side by side so as to comment on performance? How about features on HF & 6M between the two? I know the DX-70T comes with CW & SSB narrow filters built in and they are an option on the Icom, but how about actual performance between the two?
I have seen MANY mods for the IC-706 but NONE for the DX-70T. Are there mods available for the DX-70T?
I have heard the 706 sounds lousy on HF with a stock mic. A friend said he talked with a DX-70 owner and it sounded like the "big rigs"! Is this true?
How about this ... ya know the typical finger indent on the tuning knob? Well, the 706 has it and I've tried it. Very comfortable, works well. The DX-70 doesn't have it! How is it to tune??? I don't have anywhere to local to try one. In fact in SE Florida here, don't know of a single person with a DX-70. Don't see them for sale either!

Which is the better HF rig? Awaiting your comments (and tips to mods)!
--
Victor
KE4QJK@worldnet.att.net

4409. Re: CEPT operation in the UK

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-22 00:00:00 UTC
From: Christian Leibbrandt <Christian.Leibbrandt@inter.nl.net>
Message-ID: <01bbefa3$530d2a20$c7e84fc1@christian-p133>
Source record: 209382
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc

> ...UK amateurs hearing an overseas amateur operating in
> this country and using 'G' prefixes should politely
> inform them of the correct prefix to be used.

So what IS the correct prefix I need to use? M0/PE1OAJ, M1/PE1OAJ,
M/PE1OAJ?

Christian "confused" Leibbrandt
Amersfoort, Netherlands

4410. Re: Canadian allocations

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-22 00:00:00 UTC
From: p.piercey@thezone.net
Message-ID: <59j8oq$9l8$1@nova.thezone.net>
Source record: 209383

In article <59ijif$2s4$1@nntp.igs.net>, holford@cnwl.igs.net (D. Holford) wrote:
>>
>>What is the Canadian phone allocation for the 80 meter band?
>>
>>80M BAND
>>
>>CW 3.500-3.725
>>RTTY 3.600-3.645
>>SSB 3.725-4.000
>>SSTV 3.840-3.850
>>--
>>Murray Cotnam (Sudbury,Ontario,Canada)
>>
>>AMATEUR RADIO CALLSIGN: VE3MCN
>
>
>Truly amazing. I really thought that Canadian Amateurs were required to know
>the frequency allocations.
>There are NO sub-bands allocated in Canada. Only MAXIMUM allowable bandwidths.

Not true. Bandwidth is allocated by international agreement and is federally
regulated. RAC has worked on a bandplan to approximate the US and
International bandplan model. It is as follows:

The RAC HF Band Plan

(approved April 22, 1995)
---

160 Metre Band - Maximum bandwidth 6 kHz

1.800 to 1.820 MHz - CW

1.820 to 1.830 MHz - Digital Modes

1 830 to 1.840 MHz - DX Window

1.840 to 2.000 MHz - SSB and other wide band modes

80 Metre Band - Maximum bandwidth 6 kHz

3.500 to 3.580 MHz - CW

3.580 to 3.620 MHz - Digital Modes

3.620 to 3.635 MHz - Packet/Digital Secondary

3.635 to 3.725 MHz - CW

3.725 to 3.790 MHz - SSB and other side band modes*

3.790 to 3.800 MHz - SSB DX Window

3.800 to 4.000 MHz - SSB and other wide band modes

* 80 metres normally LSB, to stay within Band Plan SSB should not be lower than 3.728 MHz.

As example note US stations cannot operate below 3.753 MHz

---

40 Metre Band - Maximum bandwidth 6 kHz

7.000 to 7.035 MHz - CW

7.035 to 7.050 MHz - Digital Modes

7.040 to 7.050 MHz - International packet

7.050 to 7.100 MHz - SSB

7.100 to 7.120 MHz - Packet within Region 2

7.120 to 7.150 MHz - CW

7.150 to 7.300 MHz - SSB and other wide band modes

30 Metre Band - Maximum bandwidth 1 kHz

10.100 to 10.130 MHz - CW only

10.130 to 10.140 MHz - Digital Modes

10.140 to 10.150 MHz - Packet

---

20 Metre Band - Maximum bandwidth 6 kHz

14.000 to 14.070 MHz - CW only

14.070 to 14.095 MHz - Digital Mode

14.095 to 14.099 MHz - Packet

14.100 MHz - Beacons

14.101 to 14.112 MHz - CW, SSB, packet shared

14.112 to 14.350 MHz - SSB

14.225 to 14.235 MHz - SSTV

17 Metre Band - Maximum bandwidth 6 kHz

18.068 to 18.100 MHz - CW

18.100 to 18.105 MHz - Digital Modes

18.105 to 18.110 MHz - Packet

18.110 to 18.168 MHz - SSB and other wide band modes

---

15 Metre Band - maximum bandwidth 6 kHz

21.000 to 21.070 MHz - CW

21.070 to 21.090 MHz - Digital Modes

21.090 to 21.125 MHz - Packet

21.100 to 21.150 MHz - CW and SSB

21.150 to 21.335 MHz - SSB and other wide band modes

21.335 to 21.345 MHz - SSTV

21.345 to 21.450 MHz - SSB and other wide band modes

12 Metre Band - Maximum bandwidth 6 kHz

24.890 to 24.930 MHz - CW

24.920 to 24.925 MHz - Digital Modes

24.925 to 24.930 MHz - Packet

24.930 to 24.990 MHz - SSB and other wide band modes

---

10 Metre Band - Maximum band width 20 kHz

28.000 to 28.200 MHz - CW

28.070 to 28.120 MHz - Digital Modes

28.120 to 28.190 MHz - Packet

28.190 to 28.200 MHz - Beacons

28.200 to 29.300 MHz - SSB and other wide band modes

29.300 to 29.510 MHz - Satellite

29.510 to 29.700 MHz - SSB, FM and repeaters

AMSAT Phase 3D Satellite

AMSAT Phase 3D (scheduled for launch in 1996) Band Plan has an uplink of 21.210 MHz to 21.250 MHz. While these frequencies are similar to RS 12 the Russian satellite, Phase 3D with its elliptical orbit will be accessible for hours rather than the few minutes of RS12. There could be major communication problems on the satellite and this portion of 15 metres if the band is active with land communication and the satellite is in the 15 metre uplink mode.

How the RAC HF Band Plan was developed

The HF Band Plan is a voluntary, gentleman's agreement, intended for the guidance of and observation by Canadian Radio Amateurs. Without these guidelines chaos would set in. The main mode of enforcement is peer pressure.

Industry Canada as a government department regulates the amateur radio spectrum. They regulate the frequencies and the bandwidth, but not the modes of operation within the amateur spectrum. A Band Plan (even though it is voluntary) is necessary for the guidance of the users.

The Canadian HF Band Plan was formulated by a committee of Radio Amateurs representative of a cross section of each geographical district. After a consensus was reached by the committee, the HF Band Plan was submitted to the Board of Directors of Radio Amateurs of Canada for approval.

The Plan was approved on April 22, 1995.

The HF Band Plan reflects the interests of Canadian Radio Amateurs, while taking into account the regional and international concerns of the International Amateur Radio Union. The plan addresses the needs of Canadian Radio Amateurs for a workable HF Band Plan.

You are correct in saying that it is a "Gentlemen's Agreement" and, as stated, is not obligatory so those among us who wish to be Islands unto themselves won't heed it, as usual.

>On 80 Metres (that is how we spell meters up here) the maximum bandwidth is 6
>kHz for the entire range from 3500 to 4000 kHz. Translated this means you can
>use any mode anywhere on the band provided the bandwidth does not exceed 6
>kHz. Therefore CW, RTTY, SSB, SSTV and even AM are legal anywhere on the band.
>There are suggested band plans some of which may be more or less related to
>the list given by VE3MCN, but they are only suggestions - just like DX windows
>which many Hams on both sides of the border seem to be completely ignorant of.
>Restriction of modes to sub-bands is subject to gentlemen's agreements, and if
>you get on HF much you must know there is a singular lack of gentlemen on the
>air nowadays.

Quite true, and sadly so, but most respect them and, as I said, only the non-conformists refuse to allow themselves to be "told what to do" and reject authority in any form. Oddly enough, they do allow themselves to be controlled by cult leaders though. ;)

73.

==========
Paul J. Piercey VO1HE

President - Society of Newfoundland Radio Amateurs
Assistant Director, Avalon - Radio Amateurs of Canada
Sysop - VO1AAA and VO1BT

p.piercey@thezone.net
VO1HE@VO1AAA.#ENF.NF.CAN.NOAM

==========

4411. Re: DX-70T vs IC-706

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-22 00:00:00 UTC
From: mc@shore.net
Message-ID: <59j8ll$7dr@northshore.shore.net>
Source record: 209384
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

I would seriously consider the ICOM IC-706. I don't care for the Alinco products. A friend who repairs sand-state microprocessor-based radios for a living won't touch Alinco radios.

Pay a bit more - but get what you pay for!

```
.-. /
.-. / \ .-. /
/ \ .-. / \ / \ /
/ \ / \ / \ / \ /
/ 73, Michael Crestohl, W1RC, mc@shore.net Cambridge Vermont 05444-0024
\ / \ / \ / \ /
\ / `-' \ / \ /
\ / `-' \ /
\ / \ /
`-' `-'
```

4412. Merry xmas

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-22 00:00:00 UTC
From: refinley@ix.netcom.com
Message-ID: <32BD789F.65CB@ix.netcom.com>
Source record: 209385

Just a note to wish EVERYONE here a happy holiday season, and to ask some advice. Is the Kenwood Th-50t dual bander ht any good? I was thinking of getting one for xmas. Right now, my ENTIRE shack consists of a four year old Htx-202, a Pro-2030, and a Dx-390. Needless to say, I'm quite limited financally at the moment, so I really need the biggest bang for my bucks. I also have an extremely limited amount of space in my flat in Manhattan, so all I can afford for my shack are ht's. Any and all advice Ican get on a HT only shack would be greatly welcome and appreciated.
Dave/KB2ZYO
Oh no...you did NOT fire that green @#%!at
me...

4413. Re: Want Kenwood IF-10D Computer Interface.

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-22 00:00:00 UTC
From: ngaggiolir@etrurianet.it
Message-ID: <ngaggiolir-2212961614110001@slip4.etrurianet.it>
Source record: 209386
Cross-posted to: rec.radio.swap,rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio.amateur.dx

Hello mike,I own a kenwood ts 50,and I would like if there is a 'home made' version of IF-10D ,usable with our rtx:any help?
73,cu on 40 & 80 fm IK5WQO Riccardo

4414. Re: ko4qc spreading good cheer on rec.radio.cb

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-22 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <59jlen$r0h@lehi.kuentos.guam.net>
Source record: 209387

mnmaniac@aol.com (MN Maniac) wrote:

>>simply ignore posts from known trouble makers.

>That's right. And of course, anyone who dares to disagree with the
>typical HAM OPERATOR outlook on life (pro-code, anti-CB, etc.) is
>undoubetdly a 'known trouble maker', right?

Not necessarily. But pinheads who sneak over from the good buddy
newsgroup to troll could be classified as know trouble makers.

Merry Christmas,
Jim KH2D

4415. Re: The ARRL Letter 12/20/96

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-22 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <59jlov$r0h@lehi.kuentos.guam.net>
Source record: 209388

billsohl@planet.net (Bill Sohl) wrote:

>wa8ulx@aol.com (WA8ULX) wrote:

>>Looks like you No-Coders Better start Studying if you want on HF

>The WARC recommendation is to the ARRL as a possible
>US osition. There is the rest of the world that has a say in
>this also...at least as it relates to the international
>treaty.

Praise Jesus !!! There is still hope !!! Maybe Lenny and Squggie will
move over to the VK newsgroups now and start working on the international
aspect of the crusade ??

>Frankly, the only comment in the ARRL bulletin indicated
>the committee report was based on the poll and not on
>any compelling reasons to mandate CW knowledge.
>I look forward to the actual WHY the position was
>recommended. If it s only the poll results, then that's pretty
>poor reasoning.

The wishes of the membership should be a 'compelling reason',
wouldn't you think Bill ?

Merry Christmas,
Jim KH2D

4416. Re: Grounding system?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-22 00:00:00 UTC
From: mike.luther@ziplog.com
Message-ID: <59jotd$luc@news.myriad.net>
Source record: 209389
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.misc,alt.engineering.electrical

In <1996Dec21.215235.12250@ke4zv.atl.ga.us>, gary@ke4zv.atl.ga.us (Gary Coffman) writes:
>In article <5942d3$36o@news.myriad.net> mike.luther@ziplog.com writes:
>>In <1996Dec14.170609.5459@ke4zv.atl.ga.us>, gary@ke4zv.atl.ga.us (Gary Coffman) writes:
>>>In article <32AE5935.105A@crpl.cedar-rapids.lib.ia.us> "William E. Sabin"
<sabinw@crpl.cedar-rapids.lib.ia.us> writes:
>>>>Gary Coffman wrote:

>Thanks. You're right, the voltage and current nodes *both* are problem
>areas. Because the lightning pulse spans so wide a frequency range,
>however, these cannot be a priori located with certainty. So depending
>on tuned lengths for protection is of little value.

Which is, as I understand this, exactly why,

>Yes, narrowly tuned systems offer little protecction.

however, isn't there an equally important reason why we don't used them?

Isn't it true that one of the problems is that any structure or wire length or
metallic object that is reasonable long, say 20-100 feet or so, has yet another
problem when hit? Doesn't the strike actually induce the signal in it which
is excited by the hit, much you get when you hit a gong with a hammer?

You putem tuned section in system. It gettum hit. Hole thing rings likum
bell when zapped. Right?

>The highest frequency components occur at the beginning to the pulse,
>however, not later. They are inherent in the rapid risetime of the pulse.
>(Remember your Fourier analysis, a pulse with a rapid risetime
>has all the odd order harmonics of the fundamental present, and
>the faster the risetime, the more dominant higher order terms
>become.) Now some point in the circuit may flash over due to
>resonance effects of these momentary very high energies, and
>then the bulk of the discharge will follow that path (because
>it has become a low impedance ionized channel).

Now you have me curious! Yes, I understand the math behind it, however,
I early in life concluded that the dominent observed spectrum came from
a diffrent phenomeae. I was taught while we were studying all this back in
the '60's in the sferics project that the observed frequency spectrum was
more a function of the plasma length in the step functions by which a stroke
propagates.

If you do the work, I think I remember that you actually can see the leaders
in the stroke proceed, generally upward from the ground, in stages of about
150 feet in length. At the moment of initial truth, the "elements" of the

radiator that is finally the complete path of the ionized column are initally formed of a long chain of these chunks.

The chain is driven into oscillation by the inrush of the current, focused at these longer wavelengths and the lower frequencies first, by the step segments of the leader segments. That's the same effect you get when you have a 40 meter beam up there and it, shudder, gets hit! At the moment of impact, because it is reasonant at 40 meters, it also rings at 40 meters.

As the stroke progresses through time, I think I recall that the segment lengths collapse into shorter and shorter segments, at the same time the energy level available to support the column is decaying off, at least if not spiked by a bleed source from somewhere else in the cloud in a massive re-exication surge.

Although you are correct about the math earlier, I was told that it is the collapsing plasma segmentation that was thought to produce the rise in the average frequency at the end of the stroke as it dies out.

>There are two important reasons to bond the coax at the base of the
>tower. The first is that it shunts the inductance of the tower in
>such a way that the coax will have a lower potential on it, regardless
>of length. And the second reason is that it shorts out the single turn
>transformer formed by the tower and the coax. With several kiloamperes
>flowing down the tower, a very large surge can be induced in even a one
>turn transformer, and we don't want our coax to carry this over to
>the equipment.

I think I mis-implied this. I was thinking more about the practice that I have seen done where the coax is bonded over and over again to the side of the tower on the way down, not at the bottom.

The goal, as I think has been said well by one other poster I can't recall by name right now, is to focus all the ground, for example, in your shack, to one common sink point and then make sure the grounding work is done as best as possible for that one sink path.

In that the base of the tower is the sink point for the whole thing out there at the tower, that's a common goal for all of us in this thread, I would think.

>Gary
>--

You higher order energy at the start of the hit interest me. I can obviously understand the reason for the truth in that. In that the shortening of the segments of the plasma column has been fixed in my mind for so many years, I need to go back to the texts and find the references to it. Besides that, I need to go back to George Huebner, W5GDK, here locally and re-ignite this part of the column.

As always in life, the longer one goes around the more insightfull one gets, sometimes even sic-lycly during crow season.....

:)

//-----------------------------
Mike - W5WQN
Mike.Luther@ziplog.com
MIke.Luther@f3000.n117.z1.fidonet.org

4417. Re: Setting up an antenna tower.

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-22 00:00:00 UTC
From: ko4qc <ko4qc@concentric.net>
Message-ID: <32BD59EF.6527@concentric.net>
Source record: 209390
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

Rick wrote:
>
> "David P. Hummel, Jr." <dhummel@castle.net> wrote:
>
> >I have recently come to own a previously used antenna tower. After months
> >of hard work, I managed to finally get it out of the ground. That was the
> >hard part. But here is the fun part. Anybody have any ideas how I can dig
> >a hole in the ground that is about 2.5ft in diameter and about 6.5ft deep?
> >I tried a post hole digger, but the bits are only about 4 ft deep? Any
> >suggestions?
> >
> >Thank you in advance.
> >David P. Hummel, Jr.
> >KG2BX
> >
> Dave,myself I used a back-hoe.Really the only you could do it the easy
> way....gud luck......73 de AA4UF Rick rolltide@webex.com
Took you months to get it out of the ground?Sounds like an excellent
installation job!!
Seasons Greetings to ALL!!
Ko4qC

4418. HAM TOOL-KIT Cd Rom HERE!!!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-22 00:00:00 UTC
From: murphy@sphynx.com
Message-ID: <32cd689a.3809108@news.indigo.ie>
Source record: 209391

Check it out..its AWESOME!!!

http://sphynx.com/murphy
Plastic Accepted.

M U R P H Y E L E C T R O N I C S
GSM Mobile Phones & Accessories. Satellite TV and Decoding Systems
CD Rom Multimedia Computer Accessories
http://sphynx.com/murphy Email: murphy@sphynx.com

Tel: +353 87 527182 (SMS WELCOMED)

4419. Re: Coast to coast 2m.?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-22 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Dec22.173052.16429@ke4zv.atl.ga.us>
Source record: 209392

In article <pvLVblS.armond@delphi.com> armond@delphi.com writes:
>Gary Coffman <gary@ke4zv.atl.ga.us> writes:
>
>>> to link enough repeaters together to attempt a coast to coast Qso on 2
>>>meters? I don't know If such a thing would even be permissable under Fcc
>
>The real challenge would be coast-to-coast WITHOUT repeaters on 2M.

Watch the trimming, I didn't write the text attributed to me above.
But to answer the point, it has been done, many times. There are a
fairly large number of stations holding 2m WAS. That's not very useful
I admit, a linked repeater system would be marginally more useful. A
national switched data system would be much more useful.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
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4420. Re: Grounding system?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-22 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Dec22.161728.15983@ke4zv.atl.ga.us>
Source record: 209393
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.misc,alt.engineering.electrical

In article <wtshaw-18129601492200001@207.17.188.151> wtshaw@htcomp.net (W T Shaw) writes:
>If you look at the roof of any hospital and those of many old houses, you
>will likely see a forest of groud rods. These are not to attract
>lightening. In fact they have an opposite effect, they are to discharge
>the surrounding air, reduce the build up of static electricity. About
>whether they should be sharp or not on the end, I think it is more that
>it induces people to believe subliminally that that is more likely to
>work.

This is myth. Ben Franklin, the inventor of the lightning rod, understood
its function, as does every competent lightning mitigation specialist.
It does not serve to "dissipate" charge and prevent lightning strikes
as some unscrouplous hucksters have claimed down through the years. In
fact it serves quite the opposite purpose. The reason this is so can
be easily shown analytically from the known physics of lightning, and
has been demonstrated time and time again in the field. The FAA did
a carefully instrumented detailed test in Florida of these so-called
dissipation arrays, comparing them to ordinary lightning rods, and to
unprotected structures. They were not effective in preventing strikes,
and often sustained damage from a strike whereas an ordinary lightning
rod did not.

The purpose of any lightning rod is to become the preferred target
for a strike. It does this by being the first object to break into
streamer formation in the local area. It is an advantage for it to
be sharply pointed because streamer formation starts at a lower
potential from a sharply pointed object than from a blunt one.
A rod with a 1 inch radiused tip requires about 15,000 volts to
break into corona, but a sharply pointed object can break into
corona at less than 5,000 volts (the sharper the point, the lower
the voltage because the sharp point concentrates the field).

Corona changes to streamer formation when the current flow rises
above about 20 microamperes for any point discharger. The streamer,
a column of ionized air, rises rapidly above the point of origin.
When it meets a downward step leader from the cloud, the circuit
is complete and the primary stroke flows upward from the ground
to the cloud. This is followed by a much larger return stroke
down the now heavily ionized path from cloud to ground. This
cycle of primary and return strokes may repeat several times
in some cases before local charges are equalized.

Typically, about 20 coulombs of charge are exchanged between cloud
and ground during a strike. If the point discharger were to be used

to "dissipate" the charge and prevent a stroke, it would have to
do so at a current flow of less than 20 microamperes, or it would
break into streamer formation and promote a strike. Dissipating
20 coulombs at a rate of 20 uA would take 1,000,000 seconds, but
the cloud charge, and the mirror charge induced by it in the Earth,
can move at 45 MPH in a thunderstorm, so any given point would only
have some tens of seconds to neutralize charge.

Even with the so-called dissipation wire used by some of the
hucksters claiming they can prevent lightning strikes, only
some thousands of points are available. That's still a couple
of orders of magnitude too few. And in practice, charge flow
cannot be evenly distributed on these "dissipation" arrays,
so some points will break into streamer formation anyway.
Thus they will attract a lightning strike just like an ordinary
lightning rod, but they aren't sized to handle strike current,
and uncontrolled sideflashes will occur, likely causing damage
to other things as well as to the "dissipative" array.

>Functionally, a good antenna ground may have a similiar effect. Often,
>lightening does not pick what you would consider the best path, but
>selectively seeks out something that might present a bit poorer path.

Lightning is electricity, and like any electricity it must follow the
ordinary electrical laws. Kirchhoff's laws hold just as surely for
lightning discharge paths as they do for any other electrical circuit.
Of course lightning potentials can become very high, and various air
paths can arc, and lightning strike currents are in the kiloampere
range, and can cause induction effects, and the lightning pulse can
be considered RF because of the sharp risetime of the discharge, so
all the electrical laws must be applied properly to model the behavior
of lightning and to design effective mitigation systems to prevent it
from causing damage.

There are less than a thousand people in the world with the knowledge
and experience to do this properly first time every time at every site,
but anyone *can* learn to do it successfully for a particular site if
they will take the time to become familiar with the physics of lightning,
the geometry of their particular site, and the methods by which the
discharge can be controlled. You can't prevent lightning, but you can
control the path the discharge takes so that it will not harm your
equipment, (or your home, or you).

Gary
--
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4421. Re: RF burns through keyer???

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-22 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Dec22.165133.16197@ke4zv.atl.ga.us>
Source record: 209394

In article <59e39j$i8@lehi.kuentos.guam.net> kh2d@kuentos.guam.net writes:
>disalvo@mail.ohio.net (Samuel R. DiSalvo) wrote:
>>I just noticed today that if I touch the metal hardware on my MFJ-442C
>>keyer while transmitting, I get burned. It feels more like a burn than
>>a shock. It only does it on 80 meters when I'm switched to the
>>antenna. If I transmit into a dummy antenna, everything seems fine. I
>>checked all my grounds and they seem OK. Visually everything looks
>>fine. Does anyone have any suggestions as to where I might start to
>>solve this problem.
>
>Welcome to the wonderful world of R.F. Burns, Sam. Only two solutions I
>can think of are a) reduce your power output on 80 meters or b) move the
>eighty meter antenna away from the shack a bit farther. Sounds like the
>RF field in your shack is a bit strong. Has your cat, by any chance, stopped
>having kittens ?

This could be a near field induction effect as Jim suggests, if the
antenna is very near and you're running a bunch of power. Much more
likely, however, is that this is caused by lack of antenna balance.
Unless you are feeding an end fed longwire directly from the shack,
"ground" shouldn't enter into this at all. (Amateurs tend to imbue
"ground" with almost mystical qualities. It has none. Ground is just
the point we choose arbitrarily to be our zero potential reference.
Earth is something else entirely. It is a large sheet conductance
which may have varying potentials at various points.)

If you are using a properly symmetric dipole with the feeder routed
at right angles to it, and you're feeding it with proper balance
(either with balanced feeders or using a choke balun at the antenna
feedpoint), you shouldn't have hot shack problems. If you aren't doing
one or more of these things, however, you can have a hot shack as the
feeder becomes part of the radiating structure of the antenna and your
rig becomes an end point, IE high RF voltage point, of the antenna system.
The fix is simple, insure that the antenna system, including feeders,
is symmetric and electrically balanced. This will leave the rig with
a net zero RF potential, IE it will have *become* RF "ground" for the
system whether it is attached to Earth or not.

A quick fix which will sometimes mitigate hot shack problems is to
change the length of the feedline. If the rig is currently at a
standing voltage node, changing feeder length will shift it toward
a current node instead, and potentials on the rig and associated
equipment will decrease. But the better fix is to solve the balance
problem which is causing the feeder to become part of the antenna
in the first place.

Gary
--
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4422. Blocking ham/cb interference on stereo equipment?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-22 00:00:00 UTC
From: Kingfish@voicenet.com
Message-ID: <59jrfq$5bp@news1.voicenet.com>
Source record: 209395

Hi Everyone,

A neighbor of mine has a ham or cb radio, and his transmissions come out over my stereo, telephone, clock radio - anything with a speaker. The FCC won't do anything about it.

I know there are filters you can put on your telephone to block some of the interference. Is there anything like that for stereo equipment?

Thanks,

JOn

4423. Re: Coast to coast 2m.?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-22 00:00:00 UTC
From: bbowers@townsqr.com
Message-ID: <59jsd6$593@tofu.alt.net>
Source record: 209396

gary@ke4zv.atl.ga.us (Gary Coffman) wrote:

>In article <pvLVblS.armond@delphi.com> armond@delphi.com writes:
>>Gary Coffman <gary@ke4zv.atl.ga.us> writes:
>>
>>>> to link enough repeaters together to attempt a coast to coast Qso on 2
>>>>meters? I don't know If such a thing would even be permissable under Fcc
>>
>>The real challenge would be coast-to-coast WITHOUT repeaters on 2M.

>Watch the trimming, I didn't write the text attributed to me above.
>But to answer the point, it has been done, many times. There are a
>fairly large number of stations holding 2m WAS. That's not very useful
>I admit, a linked repeater system would be marginally more useful. A
>national switched data system would be much more useful.

A while back, some guy in Las Vegas posted this bright idea on
packet, but he wanted to link a solid line of 2 meter, and 440
repeaters, across the country. He envisioned a nationwide net on
this thing, claiming that he could do it on existing repeaters, with
no backbone.

His thought was that he could link a 2 meter machine in one area, to a
440 machine in another, using a mobile at each site.

Said he could do it easily in 16 hops.

Scary.

4424. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-22 00:00:00 UTC
From: Eric Oyen <n7zzt@goodnet.com>
Message-ID: <32BCEC84.3CE0@goodnet.com>
Source record: 209397

John Mackey--KA0SSF wrote:
>
> Eric Oyen wrote:
>
> > Perhaps you should go back to doing other things?
> > Things like work, perhaps?
>
> I get PAID to sit at my computer all day & do things like
> this.
You do? Is that why you jumped around from one isp to another? How many was it john? Eight? Nine? More???? I am still on the same ISP (in all this time). That says a lot, john (and it isn't going to boost your credibility any).
>
> > I am sure you have something more important to attend to
> > than this newsgroup, perhaps?
>
> One could say the same about yourself.
True, but I don't spend 8 hours a day on the computer. Unlike you, I have a life.

>
>
> > You started this mess, now clean it up.
>
> You memory is very selective. I did not start this. Dick
> Kendrick started this by posting a spam about my march
> thru scannerdom. Do you remember now? That has already
> been established. Then you jumped in wanting a piece of the
> action.
>
Selective? I was here when you posted that "nasty-gram" that started this whole mess.Had you just made a small statement, not attacked anyone and just stated it as an opinion, you might have gotten away with a "reasonable response". Alsp, you make accusations with no basis in fact. What is anyone supposed to think of such arrogance?

> Just remember this saying, when you point the finger at
> someone, you have 3 fingers pointing back at you.
take your own advice, john.

4425. Re: Join the ARRL!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-22 00:00:00 UTC
From: Eric Oyen <n7zzt@goodnet.com>
Message-ID: <32BCEE38.2629@goodnet.com>
Source record: 209398

Dick Flanagan wrote:
>
> In article <Pine.A32.3.95.961219112033.23023A-100000@freenet4.afn.org>,
> Timothy Haller <afn53940@afn.org> wrote:
>
> >On Thu, 19 Dec 1996, Dave Hockaday wrote:
> >
> >> I think it's in the best interests of us all to be a member of the ARRL.
> They need our
> >> support, and we need theirs.
> >>
> >Dave how much did the ARRL pay u for this, what crap is this?
>
> I guess the ARRL needs to pay me, too, because I agree 100% with Dave.
> --
> Dick Flanagan W6OLD CFII Minden, Nevada
I too also agree with dave. I have some reservations about the ARRL,
though. It is my impression that they don't listen much to the largest
growing population in amateur radio: the Technician no-coder.
Unfortunately, because of this lack of attention, the arrl suffers. If
they would pay a little more attention to our concerns, they would be a
much better organization for it.

Eric.

4426. Re: Antique book website?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-22 00:00:00 UTC
From: Eric Oyen <n7zzt@goodnet.com>
Message-ID: <32BCED49.7F68@goodnet.com>
Source record: 209399

Bill Bierly wrote:
>
> Does anyone know of an Antique website where I can get the worth of a
> Radiotron Designers Handbook. This is a 1952 fourth edition.
> I saw a site listed some time back but didn't note the site address. The
> book is worth some money as a antique but I don't remember how much.
>
> Than you all
> bbierly@flash.net
Now there is a publication I haven't seen in a long time! My dad had one
of those on his bookshelf. I can't even begin to tell you how much such
an item is worth, but it never hurts to ask around. Good luck.

Eric.

4427. Re: Tickle me Elmer

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-22 00:00:00 UTC
From: Siegfried Rambaum <siram@light.lightlink.com>
Message-ID: <Pine.SUN.3.95.961222130753.29138F-100000@light.lightlink.com>
Source record: 209400

> If you try to milk too much, you won't get a drop
> Samantha Fisher

A wise word from your daughter, Burt. What makes you ignore her wisdom?

4428. Re: 110 VS 220 Volts

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-22 00:00:00 UTC
From: Siegfried Rambaum <siram@light.lightlink.com>
Message-ID: <Pine.SUN.3.95.961222130528.29138E-100000@light.lightlink.com>
Source record: 209401

> Actually it would be pretty hard to get into 240v as we are talking about
> 2 120v circuts out of phase to make 240v (not that it couldnt be done).

That exactely is what comes in from the transformers on the street poles into american houses. Thre street transformer is transforming down to 240, and from both ends of the secondary two wires comes, with the neutral wire, which is just the center tap of the secondary. So where is the problem???

4429. Re: 5/8" UHF or 'N' connectors needed - Call The RF Connection

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-22 00:00:00 UTC
From: aor <aor@gteais.com>
Message-ID: <32BDC8EC.5D75@gteais.com>
Source record: 209402
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

Contact Joel at "The RF Connection" in Maryland. He has almost every
type of connector. New and used too. Contact him at:

therfc@therfc.com or http://www.therfc.com

Best of luck. He has helped me out of a jam more than once!

73,

Al, NW2M

4430. Re: 110 VS 220 Volts

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-22 00:00:00 UTC
From: bb840@scn.org
Message-ID: <E2u9tp.G64@scn.org>
Source record: 209403

In a previous article, gary@ke4zv.atl.ga.us (Gary Coffman) says:

>
>>I've heard this too, but I read it in an article. It's probably correct.
>>But I've also heard that 240 V is safer than 120 V, because the current is
>>less, not greater. This is because the load stays the same. Also, it's
>>the current that kills, not the voltage.
>>--
>>Jim Aeschliman bb840@scn.org
>>Black Diamond, Washington KD7MK
>
>Arrrgh! Doesn't *anyone* understand Ohm's Law anymore?
>
>I = E/R
>
>If I double the voltage E to 2E while leaving R the same,
>what happens to I?
>
>What happens is that "I" get fried twice as extra crispy.
>Sheesh!
>
>Gary
>
Your are absolutely right and I stand corrected.
--
Jim Aeschliman bb840@scn.org
Black Diamond, Washington KD7MK

4431. Re: Pro CW? PHONE in and say why!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-22 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <59ki6u$23v@anomaly.ideamation.com>
Source record: 209404
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.shortwave

In article <59joc6$jgk@nerd.apk.net>, T.L.Bryant <tbryant@cannet.com> wrote:

>>I agree with you in principle ... those people who have no interest in
>>*radio* technology (the "art" in "radio art", NOT CW, which is simply
>>telegraphy, which has existed for far longer than radio) don't deserve
>>to be hams ... even if they can copy 20+wpm of Morse code.
>
>That's about the most elitist statement I've ever heard. What you're saying is
>that people who simply want to be hams because they think it would be an
>enjoyable hobby or pastime don't deserve to be hams.

Yup. That's Carl for you. In one sentence he will call CW-supporters a
bunch of ignorant elitists, yet in the next breath tell you how only
people with PhDs in EE should be hams. He'll also usually tell you how
he has forgotten more RF theory while standing in front of the urinal
(not a short period of time, given general prostrate health at his age)
than the entire combined population of all amateurs throughout the
entire universe put together knows.

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

4432. Re: Pro CW? PHONE in and say why!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-22 00:00:00 UTC
From: "Thomas R. Sundstrom" <trs@trsc.com>
Message-ID: <32BDE0CC.596F@trsc.com>
Source record: 209405
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.shortwave

Listening to Len's Ham Radio & More show early this morning on WWCR and this pro-code, anti-code business... and Len's promotion of the no-code General...

Did'ja ever notice that high speed code atop music is used throughout the programming to move from feature to feature?

Hmmm... ironic, isn't it?

Tom W2XQ
--

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< Contributing Editor, "Radio & Communications", ACP Symes Magazines >

4433. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-22 00:00:00 UTC
From: John Mackey--KA0SSF <Jmackey@usa.net>
Message-ID: <32BDEEC3.1FB5@usa.net>
Source record: 209406

John Mackey--KA0SSF wrote:

Eric Oyen said:
> > Ah! another one! I see that your memory is very selective. what about
> > all the people trying to take you to task for your behavior? (30+ in all
> > can't be wrong!).

> Here, I can show that the tide was certainly in my favor. See
> attachment at
> end of this message where Cheek says: "...the sickos and slimeballs
> crawled
> out of the woodwork to have a go at me and when they started in, YOU and
> many others remained silent". (second paragraph of the qoute) By
> Cheek's OWN
> admission, many remained silent while everyone opposed him a go at him.

Sorry, I forgot the attachment. So here is is below!

Like I said, truth hurts for some people Eric, but you'll get over it.

From - Tue Jul 23 15:34:35 1996
Xref: avsrvr-1.cr.usgs.gov rec.radio.scanner:38699
Path: avsrvr-1.cr.usgs.gov!news.er.usgs.gov!stc06.ctd.ornl.gov!fnnews.fnal.gov!uwm.edu!mat
h.ohio-state.edu!usc!newshub.cts.com!usenet
From: bcheek@cts.com (Bill Cheek)
Newsgroups: rec.radio.scanner
Subject: Re: What's the big deal?
Date: Tue, 23 Jul 1996 08:29:44 GMT
Organization: COMMtronics Engineering
Lines: 146
Message-ID: <31f47977.41951390@192.188.72.19>
References: <4s5hj7$nkq@liberator.concentric.net>
<tcpnntpd.16.7.12.19.47.56.2443217854.3061298@hcol.humberc.on.ca>
<31ee5e49.144184654@192.188.72.19> <Dut05L.6zL@ridgecrest.ca.us>
<Duuq1v.Goz@ridgecrest.ca.us> <31f173c2.7395436@192.188.72.19> <31F2D088.E01@present.com>
<31f337e7.42565357@192.188.72.19> <4t1674$19cm@cheatum.frontiernet.net>
NNTP-Posting-Host: bcheek.cts.com

dstark@frontiernet.net (D Stark) wrote:

> You, too, Bill. Knock it off. Those of us who still
>have some respect for your technical talent are getting
>quite impatient with this garbage.

All right, you LISTEN to me, David. Five times now, I have popped
onto this newsgroup......to stay...to be helpful and to learn. Each
and every damn time, the sickos and slimeballs crawled out of the

woodwork to have a go at me. And when they started in, YOU and many others remained silent. Why didn't you speak at the onset when the cause was self-evident?

By and large, there's always silence except for the cacaphony of howls from the few when I pop 'em back. But you understand this much: I do not play by your rules. Or Michael Alexander's. Or John Mackey's. Or Peter Boe's. There is ONE rule I hold inviolate....and that is that I will NEVER attack someone first. Second, yes. Not first. So if it doesn't happen first, it doesn't happen at all.

No, it is NOT incumbent on me to "go back where I came from" nor to do anything else about it, other than to dig in for the count. If you and the other good participants of this newsgroup care about the quality and content here, then focus on THE problem, not the response to THE problem. It simply would not exist if it didn't START in the first place. And you can TAKE it to the bank that I don't START it.

Now I am getting tired......literally SICK and tired... of having my business and livlihood thrown in my face as a form of leverage to force me to "behave" in some preconceived manner. Your last sentence above is a textbook example of what I am talking about. Talk about "impatient", man, THAT crap tickles my Impatient Meter to full scale.

My talent either IS or IS NOT. Period. It stands on its own merits, and it is not up for general barter. Much of me is FREE. Some of me comes at a price. Neither has anything to do as barter with my desire to participate.....to be helpful and to learn.....on forums like this one. There is no direct relationship to your subtle insinuation, aside from the self-evident fact that I am BOTH a hobbyist AND in "the business". I do not deny it; I do not hide it. It is a very unique position in which I live and play.

You heard of the old adage about mixing business with pleasure? Well, it's tough for me, pal. But it sure doesn't mean that I have to choose one or the other. And you are NOT going to make a choice for me, especially not at whim and fancy to suit your argumentive purposes.

I am NOT going to have the "business side" leveraged against me, not come hell or high water. And YOU, my friend, are the first and foremost one in all of scannerland who I want to understand that. You see, in all cases, HOBBY comes first - business comes second. But when people like YOU stoop so miserably LOW as to leverage the secondary side against me, then we will face up .... and deal with it, right out in the open. Like HERE and now. Just like I was and am ready to deal with Moss, Duff, Mackey, Alexander, and anyone else who tried to play that grossly unfair and one-sided game on me.

You may as well be the first one to understand this one singularly vital aspect about me. When the leverage crap starts up, my business goes into the knapsack and out come teeth and claws. I will not be

intimidated, threatened, coerced, or manipulated at ANY cost that you can reasonably afford, and none that I can imagine. The price to intimidate me is a lot more than YOU or anyone else can afford, let's put it that way. The price to get along with me is.....FREE. And it is time you and certain others got a solid grip on that. And when I said "get along with me", there are no other strings attached. Deal straight, and we'll get along.

And another thing..... you may as well learn on behalf of the silent majority.....is SPEAK FOR YOURSELF! Play the gang game on me and I'll slap your jowls into vibrating like a harpsichord. No if's, and's, or's, or but's.....

Running a close second to my loathing of leveraging business against me is the vain attempt to speak for others, to wit:

>.....Those of us who still have some respect for .....

WHO is this "us", David? Who empowered you to speak for them? Well, you just understand that I don't buy it, even if you do feel free to speak for others. I'm going to listen to YOU; not some hypothetical "them". You just speak your own mind and leave it to others to speak theirs, if they have one, and if they feel like it.

Now all that said and done.....you want a quality newsgroup? Don't lay its failure on me. And don't dictate terms to me. This is not a neighborhood where one person's fireworks can burn another's house down. You just live by your terms and leave me to live by mine. I cannot possibly deprive you of any rights and entitlements here in virtiuality, nor.....on a hobby level, can you deprive me of mine.

But, oh hell yes, you *can* get to me via my livlihood, huh? And when you can't get to me in any other manner, you go for the juglar. Guess what? I have a cast-iron juglar.....

So don't jump onto the business leverage bandwagon thinking that will intimidate me. It won't. There is absolutely nothing in or about you that can leverage me to ANY extent aside from one thing: - are you ready? Grab your mouse and prepare to COPY and PASTE to a text file:

Straight, above the table, clear, well-focused, articulate discussion.

THAT and only THAT has a chance of getting through. I will always listen to and consider straight talk. Anything other than that is not even negotiable, much less "reasonable".

You want the problem solved? I'll help you solve it. But first, it has to be identified and laid out on the table. Just WHAT do you see as THE problem? Would it be any different if I were JUST a plain old hobbyist? Sure it would! Duff, Mackey, Alexander, and Boe would have to find another target for their aspirations. THAT would be THE difference, but the problem would still be there. It's ALWAYS there.

Go to ANY other newsgroup or network forum, and you will see personifications of Duff, Mackey, Alexander, and Boe......and an ebb or tide of a brouhaha. It ain't gonna change, David. Not the manner in which YOU attempted above. And maybe not in ANY manner, for all I know. Definitely not by the brand of cockalorum you brandished above.

But here's a deal for starters:

1. I don't leverage your business and talent against you. Don't you ever do it to me.

2. I don't speak for you or others; don't you speak for me or others.

3. I don't attack you; don't you attack me.

4. I don't change your ways; don't you change mine.

5. Get emotional over your wife; not me and/or mine. I will get emotional over my wife; not you and/or yours.

6. Eat off your own dinner plate and I'll eat off mine.

7. If, by some weird chance, one or the other of us happens to step on the other's toes, despite adherance to the above, then we sit down and straight-talk it out.....here, if appropriate, or by e-mail if more appropriate there.

Howzzat for starters?

-= Bill Cheek =-

4434. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-22 00:00:00 UTC
From: John Mackey--KA0SSF <Jmackey@usa.net>
Message-ID: <32BDF0B7.5CD@usa.net>
Source record: 209407

Eric Oyen wrote:

> John Mackey--KA0SSF wrote:
> > You are still a wet behind the ears ham with an inflated

> Oh? Care to look in the mirror and repeat that?

Yea, I could do that. Compared to you I have about three times as
long as a licensed amateur radio operator.

> Meanwhile, I have more important items in my agenda.

Good, please go do them.

4435. Ham Transceiver or SW Comm Receiver which has a better receiver

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-22 00:00:00 UTC
From: donhar777@aol.com
Message-ID: <19961222181400.NAA22243@ladder01.news.aol.com>
Source record: 209408

I am interested in getting into Shortwave listing and maybe ham radio. I will be purchasing a radio in the next few days. I have a question can someone tell me what would have a better receiver, a Ham transceiver such as a Kenwood TS 850S or a TS 450S verses pure Communications receivers made by Kenwood or Sony or Grundig etc.

Primarily I would like to listen to the Ham Bands and then Shortwave radio. I have no intention to transmit until I get my license probably in 6-12 months. So can someone help me out and let me know which would have a better RECEIVER.

Thanks, in advance.

Donald

4436. Re: Join the ARRL!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-22 00:00:00 UTC
From: Timothy Haller <afn53940@afn.org>
Message-ID: <Pine.A32.3.95.961222133420.56091B-100000@freenet4.afn.org>
Source record: 209409

On Sun, 22 Dec 1996, Eric Oyen wrote:
> > Dick Flanagan W6OLD CFII Minden, Nevada
> I too also agree with dave. I have some reservations about the ARRL,
> though. It is my impression that they don't listen much to the largest
> growing population in amateur radio: the Technician no-coder.
> Unfortunately, because of this lack of attention, the arrl suffers. If
> they would pay a little more attention to our concerns, they would be a
> much better organization for it.
>
> Eric.
>
>I I agree with len winkler WOG no more code.

Timothy Haller
afn53940@afn.org
He pushes his his
fists and still in-
sists he sees the
ghosts.
from stephen king`s
book It

4437. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-22 00:00:00 UTC
From: John Mackey--KA0SSF <Jmackey@usa.net>
Message-ID: <32BDF486.1815@usa.net>
Source record: 209410

Richard Kendrick wrote:
> Amateur radio licenses for sale! Contact John Mackey for details
> and prices!

That's right!!! All you have to do is pay $6.05, pass a test(s) with myself & 2 accreditated associates, & fill out a form.

4438. Re: 110 VS 220 Volts

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-22 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Dec22.180045.16695@ke4zv.atl.ga.us>
Source record: 209411

In article <Pine.SUN.3.95.961221110322.22158A-100000@light.lightlink.com> Siegfried Rambaum <siram@light.lightlink.com> writes:
>On Wed, 18 Dec 1996 armond@delphi.com wrote:
>
>> The advantage of 220 is that with less current flow there is less loss for
>> the same distance travelled down the wires. The advantage of 110 is that if
>> you come across it you can survive, 220 is more likely to zang you.
>
>*WRONG* ... You forgot to figure in the muscular reaction to electrictiy.
>With voltages above 80 Volts (some literature says, the threshold was 100
>Volts), a kind of jerk back reaction (muscle contraction) results from the
>touch. At 220 the jerk back reaction is much more pronounced and comes
>swifter than at 110. It thus is safer to come into contact with 220 Volts
>than with 110 Volts. Actually, with some people 110 Volts do not trigger
>any reaction. But 220 will never fail in doing so.

Don't bet your life that the muscle contraction will save you. The muscles controlling the hand can contract so hard you can't let go. It depends on the current path through the body whether you'll clamp down or jerk clear. I got hold of an old RCA WP-33 (285 volts *stiffly* regulated) and couldn't let go. The only way I got free was to bash the 6080 with my free hand (you know, the one you're supposed to keep in your pocket when you prepare to shake hands with Reddy Kilovolt).

>The body is just another power consumer. Voltage is one thing, the body
>resistance another, but veeeeeeery important is the time of exposure. A
>few millisecond at 220 Volts are less harmful than three seconds at 110.
>Time of exposure is a pivotal factor in all that, too.

It is if thermal damage is the major concern. It often isn't. It only takes a few milliseconds of current to put the heart into fibrilation. And it doesn't take much. 30 mA through the chest will do it. This is where 240 can be a "lifesaver". The current is often much higher than 30 mA and the heart muscle clamps down very hard, stopping the heart entirely. Often, the heart will restart on its own when the current flow is removed. It will rarely come out of fibrilation on its own.

BTW that's what a defibrilator does, it delivers a pulse of current to the heart strong enough to stop it entirely, allowing it to come out of fibrilation.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org

Lawrenceville, GA 30244 | |

4439. Adjustable Corner Computer Workstation Plans

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-23 00:00:00 UTC
From: jnorton@nilenet.com
Message-ID: <59mvv8$f86@thoth.nilenet.com>
Source record: 209062

I designed an adjustable computer desk and now have a set of plans available. The desk (including two bookend style desktop shelves) is built from a single sheet of 3/4" plywood with no wasted wood. It might work out as an ideal platform for limited DX'ing. It has just over 10 square feet of surface area.

It is a ten year old design that has been updated frequently and extensively tested. I think it's a perfect desk for study, computer, hobby, etc.; however, I am prejudiced on this matter!

If you would like a free copy of the plans, then please e-mail me your snail mail address or write to me at my snail mail address below. I mail out the plans free. I ask only that if you build and enjoy the desk, then you send me a small payment (whatever you think that it's worth to you - small!). This will help me continue to mail the plans out to individuals, schools, etc.

.....
jnorton@nilenet.com
-- (N5PWS) --

John Norton
P.O. Box 440146
Aurora, CO 80044

4440. Re: Join the ARRL!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-23 00:00:00 UTC
From: Eric Oyen <n7zzt@goodnet.com>
Message-ID: <32BEFE01.4E09@goodnet.com>
Source record: 209063

Jim Kehler wrote:
>
> Eric, I think someone mentioned that not very many no code techs have
> joined the ARRL. Put you checkbook where your concerns are, and I am
> sure they will be more willing to listen.
>
> 73, Jim KH2D
Already have. I'll look at rejoining this spring.I have already heard from a rep in the arrl by e-mail and given him some additional details regarding recent events occurring here in Phoenix.

Thanks for the friendly advice, thoough. I am trying to convince other "no-coders" in my area to join up as well. If we can get a large portoin of that population to join, it might make the ARRL an even stronger force for the ham community in general.

Also, with regard to the code/no-code arguement, I don't wish to see morse code go the way of the dodo. I am concenred that if morse code does disappear, we may lose a valuable piece on knowlege.

Eric.

4441. Re: Pro CW? PHONE in and say why!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-23 00:00:00 UTC
From: djkrieps@worldnet.att.net
Message-ID: <32bf057f.24752214@netnews2.worldnet.att.net>
Source record: 209064
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.shortwave

Carl,

You are truly mislead. The only reason the "beepers" would like to maintain the code is that it might prevent the HAM band from becoming the new CB band. The presumption is that if you take the time to learn the code, you may truly be interested in the hobby.

If you don't think that is the case, listen on 2 meters sometime. A number of the no-code licensees are turning that into a zoo. Many of the repeaters are turning to closed status just to filter out the junk and abuse. Sure, there are licensed HAMs that abuse any band, but the frequency of abuse seems higher where the no-coders play. To be sure, there are many responsible no-coders, but the one-day-crash-courses are bringing all manner of abusers in as well.

Perhaps the technology is changing and Morse code may even be an anachronism, but it tends to exert a Darwinian-like control on the operators. In other words, it keeps a lot of idiots out; not all mind you.

In truth, people like yourself are the ones causing the divisiveness. All of the "elitist" labels and name calling are the real cause of the animosity. You might try to see the issue from someone elses shoes and then work within the system to make the changes you seem to think so important.

Happy Holidays.

Dave Krieps

On 23 Dec 1996 21:54:09 GMT, carl@ais.net wrote:

<snip>
> the code requirement is THE
>SINGLE most devisive thing in ham radio ... you beepers see it as a way
>to maintain some false, self-deluding, self-image of superiority and
>eletism and use it as a way to keep others out ... you can't stand the
>idea of dropping the code requirement, 'cause that's the ONLY thing
>that you have to make you feel superior to others ... to admit the code
>is irrelevant would be to admit that YOU are irrelevant in today's
>technically advanced world.
>
>You beepers just can't face the truth ...
>
>Carl - wa6vse
>carl@ais.net

>
>
>
>

4442. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-23 00:00:00 UTC
From: Eric Oyen <n7zzt@goodnet.com>
Message-ID: <32BF007A.2040@goodnet.com>
Source record: 209065

Will White wrote:
>
> This thread is amazing. Courtesy seems to be reserved for the
> airwaves, not the net. Of all the groups for a flame war, this is
> probably the least appropriate. Just a thought. . .
>
> --Will
Will,
Good point! However, have you listen to the HF bands lately? Try listening in on 7259 KHZ or 14,313KHZ. there are subjects discussed with such colorful language as to make a 30 vet in the navy blush!

Even then, that is not as bad as what some of the local members do on the 146.540 simplex frequency here in Phoenix. I am talking about lack of I.D., use of foul language (every 4th word or so) and explicit desriptions of subject matter best left to the porno tapes found in some bookstores.

You do make a good point though and I do appreciate it.

Thanks.

Eric Oyen

4443. Re: 110 VS 220 Volts

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-23 00:00:00 UTC
From: Chris Broadbent <cfb@bga.com.nospam>
Message-ID: <32BF202D.802@bga.com.nospam>
Source record: 209066

Doug Smith wrote:
> ...<SNIP>
> ... True, there's less current available from a
> 240V circuit, but it only takes a few milliamps to kill.
>
> 73 Doug

Hmmm, in the UK, one can safely draw 13A from a normal flat pin 240V outlet. I do believe we are squarely in the 'academic' realm if we're talking about how much current can be delivered into a human body at 120V/240V.

--
Cheers,

Chris. Broadbent (KC5VQL)

NOTE: My email address in this post is modified to prevent spam. Just remove the '.nospam' from the end of it if you wish to email me. It sucks that I must do this, but the amount of unsolicited crap I'm receiving now makes it necessary.

4444. Re: Join the ARRL!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-23 00:00:00 UTC
From: Megan Quattrocchi <megan@cgs-testing.com>
Message-ID: <32BF3B70.3AB0@cgs-testing.com>
Source record: 209067

> I agree. The answer is for that "largest growing population" to flex its
> collective muscle by joining the ARRL and electing Directors who pledge to
> support their needs and desires. Again, change from within an organization
> is much easier than from without.

You know, I just wish the ARRL could be more like a big version of TAPR. Like the TAPR web sight has so much cool stuff on it. Some of the stuff is fun and some has some real engineering balls. Why can't ARRL be making group purchases of DSP kits and stuff? Is it the proximity to Texas Instruments that's going on here or something?

Perhaps the 'democracy' aspect of ARRL means it will never really be the leader in these things. So, old patterns of operating get a constituency that prevents change. I mean, I figure we'll have VHF bands full of private repeaters that are used maybe 1hr per month until I'm old and dead -- however silly this is technologically. On the other hand, there's no constituency for a mode that doesn't exist yet.

Btw, what do you guys think of the latest handbooks. Didn't older versions have index marks on the end of the paper so you could find stuff? Maybe I'm confused. Personally, I think it'd be a better read to have the projects at the beginning of the chapter, and then explain all the theory afterwards. I do still enjoy looking at projects like the big power 2M amplifiers and stuff. Even though I'd be way scared of cooking myself with such a beast.

I'll probably end up joining the ARRL eventually, as I'm getting back into ham radio stuff. I think my first check is going to Amsat, mainly cuz' they seem to be pretty goal oriented, and short of cash lately.

Cathryn (kd6dsc) reply to cathrynm@aol.com

4445. Long Island New York Hamfest

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-23 00:00:00 UTC
From: "H. Mark Nadel" <hmn@i-2000.com>
Message-ID: <32BF50E8.6E0@i-2000.com>
Source record: 209068

HAMFEST HAMFEST HAMFEST HAMFEST HAMFEST HAMFEST HAMFEST
--

==========

Amateur Radio Station W 2 O T - (formerly NK2T)
"Always Available Through Technology..."

Levittown, New York U.S.A.
50th anniversary 1947 - 1997

==========

The Long Island Mobile Amateur Radio Club is please to Invite you to our Winter 1997 HAMFEST on Sunday February 16, 1997.

Loaction:
The New York State Armory
63 Babylon Turnpike
Freeport, Long Island, New York

Time:
9:00 am - 2:00 pm General Public
Doors Open at 7:00 am for Sellers

Admission Fee:
$6.00 general Admission

$25.00 / 6ft table (LIMARC Supplied) for vendors

Contact:
Send all checks (made out to LIMARC)
To: Mark Nadel, W2OT
22 Springtime Lane East
Levittown, New York 11756-4419

Additional Info:

- Call the LIMARC Information Line 24 hrs/day at 516-520-9311.
- There will no amateur radio exams given the day of the hamfest.
- All Reservations for tables MUST be in advance, No tables will be sold the day of the hamfest.

4446. Re: Pro CW? PHONE in and say why!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-23 00:00:00 UTC
From: Dana Yeomans <dana@keystone.intergate.net>
Message-ID: <Pine.LNX.3.91.961223224311.10487C-100000@keystone.intergate.net>
Source record: 209069
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.shortwave

the ham bands sounds like the cb band now, look at all the truck drivers
on 2 meters. i put my repeater on p-l because of them.

4447. Re: Pro CW? PHONE in and say why!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-23 00:00:00 UTC
From: Dana Yeomans <dana@keystone.intergate.net>
Message-ID: <Pine.LNX.3.91.961223224009.10487B-100000@keystone.intergate.net>
Source record: 209070
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.shortwave

hi there, 75 meters sounds like a zoo now, chanel 19 is a church compaired
to 75 meters. happy holidays from n4pge in griffin, georgia.

4448. Re: Realistic WX alert radio mods??

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-23 00:00:00 UTC
From: Ken Wells <kenwells@kiva.net>
Message-ID: <Pine.LNX.3.95.961223224749.4091A-100000@ansel.intersource.com>
Source record: 209071
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

The NWS WX receiver uses a 1050 Hz tone to activate. S-Com repeater controllers are easily set up to send this frequency tone. I have thought about doing the same conversion here in Paoli, IN. But so far have not had enough takers in the club.

73 de Ken - NM9P

kenwells@kiva.net

On Thu, 19 Dec 1996, Michael Black wrote:

> While you have that receiver open, can you give us any details of what's
> inside? Years ago, I had a Radio Shack weather receiver, and it amounted
> to a FM BCB receiver, moved to the weather channel. It was varactor
> tuned, and went to a 10.7MHz if. The filtering there was only IF
> transformers, no ceramic filters.
>
> I had assumed that the weather receivers of today were a fancier design.
> But I bought some scrap hand held CB sets recently for parts, and their
> built in weather receivers had a single conversion design, and the crystal
> does not translate to any standard IF frequency. I need to do some more
> calculating to figure out what's going on.
>
> Is there a second conversion in that weather receiver? You should be
> able to uncover that information by looking for a second crystal elsewhere
> on the circuit board.
>
> Are there any ceramic filters? If the circuit fits the usual pattern,
> there'd be one at 10.7MHz (maybe marked with that number), which might
> look like a ceramic capacitor except it has three leads. Then maybe
> there'd be another filter, in a square plastic package maybe, most likely
> running at 455KHz. I have no idea whether this presumption is valid, but
> if it's a good quality receiver, then it probably would be double
> conversion 10.7MHz/455KHz and most likely at this date uses an IC
> for the IF strip, if not for the whole receiver.
>
> This information would be useful to others. If the circuit is double
> conversion and uses ceramic filters, then they are well worth converting
> to 2M use, and would provide a cheap means of getting a 2M monitoring
> receiver, which many seem to desire.
>
> If it's a much simpler circuit, it still might be useful in some cases,
> but less so and not something that I'd spend much money on.
>

> Michael VE2BVW
>
>
>
> In article <petrocjw-1812961553150001@192.168.1.2>, petrocjw@ucunix.san.uc.edu (Joe Petrocy) says:
> >
> > Just wondering if anyone has a good idea on how to mod a Realistic WX
> >alert radio model 12-140. It seems to use one crystal as a reference for
> >the 3 WX service frequencies. I would like to know if I could drop a
> >crystal in there to reference something in the 147.00MHz range so I could
> >tune it to rx 147.060 and others in the area. I am also curious what the
> >tones are that actually set off the alarm. I would like to set it to go
> >off if someone does a long-tone zero on our repeater. If I knew what the
> >tones were that set it off, I could program our repeater controler to emit
> >those tones after a LTZ.
>
>
>

4449. Re: Pro CW? PHONE in and say why!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-23 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.d2920823013023798973d@news.planet.net>
Source record: 209072

In article <59n8la$24l@butch.lmsc.lockheed.com>, lweissma@motown.lmco.com
says...

> What are you talking about. The code is still relevant. Have you actually
> listened to what is going on on 80/40/30/20m CW?

Here's your first mistake Larry. Carl doesn't consider these to be HF
frequencies. So actually there is no relevance as they have no part in
his agenda.

> As a CW user, and as a human being, I don't feel superior, better or more elite
> that anyone else. You are the one with the superior elitist attitude. You
> really can't stand it that even some 7yr olds can copy code better than you.

Mistake #2 Carl can copy 20 wpm in his head. He can do this as there
really isn;t much of anything up there to take up room except for copying
code. Does having a vaccum between ones ears really do that for you??

> It really bothers you doesn't it? People without college degrees can copy CW,
> more proficient than you.

These would be ignorant people who beep.

> What a shame. Does it burn you up to picture Jim, out
> in Guam, running DX pile-ups, or Jeff sitting out in Hawaii with his homebrew
> CW rig happily making contacts in a mode you can't understand? Does it bother
> you that one of my favorite activities in the hobby

mistake #3 this is not a HOBBY.

> is waiting for conditions to
> improve so I can contact Jim or Jeff, or whoever using my beep machine. It
> sure looks that way. Your only a legend in your own mind. And calling other
> people names is the only way you self-perpetuate that myth.
>
> >You beepers just can't face the truth ...
>
> And that's the truth. Beep Beep.
>
> --
> Larry Weissman AD3Y | All opinions expressed are my own and
> Lockhhed Martin Corp. | in no way related to my company. All my
> Moorestown, NJ USA | designs are my companies and in no way
> lweissma@motown.lmco.com | considered my own.

By your sig line, I can tell you're one of the technically oriented
types. HMMMM, according to the book of CARL, you don't exist. Funny,

you seem proud of the company you work for. Carl actually seems embarassed to divulge his employer. Perhaps he's a janitor (technically oriented sanitation engineer).

Just my opinions mind you and therefore, according to Carl, allow me to tread on thin ice. Judging friom the condition of the lake, seems missed the thin part and am now capable of skating on thick ice. OH well, maybe next time/

Enjoy the holidays.

--
Steve KF2TI
ARRL LIFE Member

BACK TO THE SHADOWS AGAIN OOHHHHHH
OUT WHERE THE INDIAN'S YOU'RE FRIEND OOOHHHH

WHERE THE VEGATABLES ARE GREEN
AND YOU CAN PEE INTO THE STREAM (and that's important you know)

I'M BACK TO THE SHADOWS AGAIN

doors open in 5 minutes

4450. Help: Heathkit WX Stn

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-23 00:00:00 UTC
From: Michael Kassay <mkassay@sympatico.ca>
Message-ID: <32BECF8D.695B@sympatico.ca>
Source record: 209073

Hi.. I just purchased a unbuilt heathkit ID-5001b weather station. The kit that I purchased had been opened some time ago and a few parts have gone a stray..

Can anyone advise where, If possible where I can obtain any parts and/or possibly purchase any of the options. Better yet have any schematics so I can build them?

Any help would be appreciated..

thks

Mike

VE3MKX

4451. TS-430 5Khz/Rev mod??

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-23 00:00:00 UTC
From: Frank Krozel <frankeia@netcom.industry.net>
Message-ID: <32BF72BC.6E8C@netcom.industry.net>
Source record: 209074

I had the modification information for 5khz per revolution, but lost it. Any one out there have this information??? Frank KG9H 630-653-9090

4452. Re: Pro CW? PHONE in and say why!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-23 00:00:00 UTC
From: Rob Lilley <lilley@solar.eclipse.net>
Message-ID: <Pine.BSI.3.91.961223224447.25490A-100000@solar.eclipse.net>
Source record: 209075
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.shortwave

I am not a ham. However, if I was, I would take the side of the required CW code tests. Right now I look up to hams as being those who have spent the time to learn a craft - those who prefect CW make it an art. If you do away with the code you take away a standard. This country has been very good at eliminating standards in the past 30 or so years. "If ya make peanut standards, ya get monkeys." Do away with code: next time I see some cigar chewin guy on Interstate 80 round Rockaway thumbing a mike, Blah, Blah - I'll think "CB or 2 meter" what's the difference? I know the difference between "CB and CW".

Rob Lilley

On 24 Dec 1996, Jim M. wrote:

> What good is CW? The people. The attitudes. Listen for a while on some of
> the CB transplant frequencies on 80 M such as 3894.5, 3901, etc. I NEED to go
> to the CW bands to escape this trash. You won't find vulgar, profane,
> immature no-coders, alcoholics and loosers on CW. The attitudes are
> different. If you care enough to learn and perfect CW, you will probably care
> enough to NOT behave like the jerks on 3894.5. CW is the great equalizer, the
> great filter. It filters out all the children and rif-raf, and provides a
> sanctuary of sanity where good people can treat each other with respect. The
> phone bands? I hope they're the first to go in the WARC frequency auctions!
> And they probably will be, considering the uselessness and embarasment of what
> transpires there now.
>
> Jim N4BE
>
> In article <59n99m$20k@jupiter.planet.net>, billsohl@planet.net says...
> >
> >djkrieps@worldnet.att.net (Dave Krieps) wrote:
> >
> >>Carl,
> >
> >> You are truly mislead. The only reason the "beepers" would like to
> >>maintain the code is that it might prevent the HAM band from becoming
> >>the new CB band. The presumption is that if you take the time to
> >>learn the code, you may truly be interested in the hobby.
> >
> >God, how many times do we have to debuk that myth. If CW
> >did as Dave suggests, we'd not have the some of the bozos
> >we do on HF now.
> >
> >Additionally, the responsibility of testing is not to insure an

> >interest level...it is (or should be) to test for minimum
> >requirements consistent with the governments role in regulation.
> >Anything beyond that is for religions and clubs to take up.
> >
> >> If you don't think that is the case, listen on 2 meters sometime. A
> >>number of the no-code licensees are turning that into a zoo. Many of
> >>the repeaters are turning to closed status just to filter out the junk
> >>and abuse. Sure, there are licensed HAMs that abuse any band, but the
> >>frequency of abuse seems higher where the no-coders play. To be sure,
> >>there are many responsible no-coders, but the one-day-crash-courses
> >>are bringing all manner of abusers in as well.
> >
> >Same old, same old. I have a 2M mobile every day and I guess
> >we live in significantly different areas because there is no more
> >problem on 2M than anywhere else here in the TRI-state area
> >(NY,NJ,PA).
> >
> >> Perhaps the technology is changing and Morse code may even be an
> >>anachronism, but it tends to exert a Darwinian-like control on the
> >>operators. In other words, it keeps a lot of idiots out; not all mind
> >>you.
> >
> >Which is not the function of government testing. Let's make
> >testing better, but relying on CW testing in this fashion
> >is avoiding the inevitable.
> >
> >> In truth, people like yourself are the ones causing the
> >>divisiveness. All of the "elitist" labels and name calling are the
> >>real cause of the animosity. You might try to see the issue from
> >>someone elses shoes and then work within the system to make the
> >>changes you seem to think so important.
> >
> >Right, those that oppose CW testing should, for the good of ham radio,
> >just shut up and say nothing. Sorry, I don't live my life that way.
> >And, just why do you suggest working within the system? That IS
> >exactly what we are doing. If you think otherwise, I look
> >forward to seeing your comments as to how/why we are NOT
> >working within the system.
> >
> >Bill Sohl K2UNK
> >ARRL Local Gov't Liaison, Mt. Olive Township, NJ
> >
>
>
>

4453. FS:NEW YAESU BATTERY

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-23 00:00:00 UTC
From: John Lee <aw688@lafn.org>
Message-ID: <32BF7009.132B@lafn.org>
Source record: 209076

```
FS:NEW YAESU BATTERY
ALL BATTERY IS MAKE BY YAESU

FNB-31 $ 30 +SHIP
FNB-40 $ 30 +SHIP
FNB-41 $ 30 +SHIP
FNB-25 $ 30 +SHIP
```

4454. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-23 00:00:00 UTC
From: John Mackey--KA0SSF <Jmackey@usa.net>
Message-ID: <32BF899A.5ABB@usa.net>
Source record: 209077

Will White wrote:

> This thread is amazing. Courtesy seems to be reserved for the
> airwaves, not the net. Of all the groups for a flame war, this is
> probably the least appropriate. Just a thought. . .

Well said, I agree.

In amateur radio, we are taught to be self policing & to lead by
example. It is sad that some of these individuals seem to have
lost that knowledge & integrity.

4455. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-23 00:00:00 UTC
From: John Mackey--KA0SSF <Jmackey@usa.net>
Message-ID: <32BF8A43.1674@usa.net>
Source record: 209078

Eric Oyen wrote:

> Good point! However, have you listen to the HF bands lately? Try
> listening in on 7259 KHZ or 14,313KHZ. there are subjects discussed with
> such colorful language as to make a 30 vet in the navy blush!

So instead of looking honestly & try to address the issue that Will has brought up, Eric tries to de-focus the attention from him by pointing at another problem.

Sounds like a little kid upon getting in trouble says, "but mommy he did it too" & then points at his friend or brother.

4456. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-23 00:00:00 UTC
From: John Mackey--KA0SSF <Jmackey@usa.net>
Message-ID: <32BF8C95.2FBB@usa.net>
Source record: 209079

Eric Oyen wrote:

> > Here, I can show that the tide was certainly in my favor. See
> > attachment at

Yea, OK I schrewed up & forgot to send the attachment. BUT, I sent it
about 2 hrs later in a follow-up. Perhaps your server didn't get it so
I am sending it again with this one.

> > end of this message where Cheek says: "...the sickos and slimeballs crawled
> > out of the woodwork to have a go at me and when they started in, YOU and
> > many others remained silent". (second paragraph of the qoute) By
> > Cheek's OWN
> > admission, many remained silent while everyone opposed him a go at him.
> WHen was this? It seems that you are putting words in anothers mouth

No those are his EXACT words. Look in the FIRST paragraph of Bill's
REPLY which I have attached.

> (and he isn't here to defend himself. Poor imitation of a "cheap shot"
> Johnny! I must admit, you can't get much lower than that.

It's there (as an attachment of this message)for you to see for
yourself.
You could even dig it up thru dejanews to confirm authenticity if you
like.

> Funny, it seems real serious to me.... You have a warped sense of humor

Actually, it is your warped sense of reality.

> ACF _ Always confirm facts (you never know when a lie will try to sneak
> through).

That is why I have attached the document for you & anyone else to see.
There is enough info there for you to be able to EASILY find it in
dejanews
also.

From - Tue Jul 23 15:34:35 1996
Xref: avsrvr-1.cr.usgs.gov rec.radio.scanner:38699
Path: avsrvr-1.cr.usgs.gov!news.er.usgs.gov!stc06.ctd.ornl.gov!fnnews.fnal.gov!uwm.edu!mat
h.ohio-state.edu!usc!newshub.cts.com!usenet
From: bcheek@cts.com (Bill Cheek)
Newsgroups: rec.radio.scanner
Subject: Re: What's the big deal?
Date: Tue, 23 Jul 1996 08:29:44 GMT
Organization: COMMtronics Engineering

Lines: 146
Message-ID: <31f47977.41951390@192.188.72.19>
References: <4s5hj7$nkq@liberator.concentric.net>
<tcpnntpd.16.7.12.19.47.56.2443217854.3061298@hcol.humberc.on.ca>
<31ee5e49.144184654@192.188.72.19> <Dut05L.6zL@ridgecrest.ca.us>
<Duuq1v.Goz@ridgecrest.ca.us> <31f173c2.7395436@192.188.72.19> <31F2D088.E01@present.com>
<31f337e7.42565357@192.188.72.19> <4t1674$19cm@cheatum.frontiernet.net>
NNTP-Posting-Host: bcheek.cts.com

dstark@frontiernet.net (D Stark) wrote:

> You, too, Bill. Knock it off. Those of us who still
>have some respect for your technical talent are getting
>quite impatient with this garbage.

All right, you LISTEN to me, David. Five times now, I have popped
onto this newsgroup......to stay...to be helpful and to learn. Each
and every damn time, the sickos and slimeballs crawled out of the
woodwork to have a go at me. And when they started in, YOU and many
others remained silent. Why didn't you speak at the onset when the
cause was self-evident?

By and large, there's always silence except for the cacaphony of howls
from the few when I pop 'em back. But you understand this much: I do
not play by your rules. Or Michael Alexander's. Or John Mackey's.
Or Peter Boe's. There is ONE rule I hold inviolate....and that is
that I will NEVER attack someone first. Second, yes. Not first. So
if it doesn't happen first, it doesn't happen at all.

No, it is NOT incumbent on me to "go back where I came from" nor to do
anything else about it, other than to dig in for the count. If you
and the other good participants of this newsgroup care about the
quality and content here, then focus on THE problem, not the response
to THE problem. It simply would not exist if it didn't START in the
first place. And you can TAKE it to the bank that I don't START it.

Now I am getting tired......literally SICK and tired... of having my
business and livlihood thrown in my face as a form of leverage to
force me to "behave" in some preconceived manner. Your last sentence
above is a textbook example of what I am talking about. Talk about
"impatient", man, THAT crap tickles my Impatient Meter to full scale.

My talent either IS or IS NOT. Period. It stands on its own merits,
and it is not up for general barter. Much of me is FREE. Some of me
comes at a price. Neither has anything to do as barter with my desire
to participate.....to be helpful and to learn.....on forums like this
one. There is no direct relationship to your subtle insinuation,
aside from the self-evident fact that I am BOTH a hobbyist AND in "the
business". I do not deny it; I do not hide it. It is a very unique
position in which I live and play.

You heard of the old adage about mixing business with pleasure? Well,
it's tough for me, pal. But it sure doesn't mean that I have to

choose one or the other. And you are NOT going to make a choice for me, especially not at whim and fancy to suit your argumentive purposes.

I am NOT going to have the "business side" leveraged against me, not come hell or high water. And YOU, my friend, are the first and foremost one in all of scannerland who I want to understand that. You see, in all cases, HOBBY comes first - business comes second. But when people like YOU stoop so miserably LOW as to leverage the secondary side against me, then we will face up .... and deal with it, right out in the open. Like HERE and now. Just like I was and am ready to deal with Moss, Duff, Mackey, Alexander, and anyone else who tried to play that grossly unfair and one-sided game on me.

You may as well be the first one to understand this one singularly vital aspect about me. When the leverage crap starts up, my business goes into the knapsack and out come teeth and claws. I will not be intimidated, threatened, coerced, or manipulated at ANY cost that you can reasonably afford, and none that I can imagine. The price to intimidate me is a lot more than YOU or anyone else can afford, let's put it that way. The price to get along with me is.....FREE. And it is time you and certain others got a solid grip on that. And when I said "get along with me", there are no other strings attached. Deal straight, and we'll get along.

And another thing..... you may as well learn on behalf of the silent majority.....is SPEAK FOR YOURSELF! Play the gang game on me and I'll slap your jowls into vibrating like a harpsichord. No if's, and's, or's, or but's.....

Running a close second to my loathing of leveraging business against me is the vain attempt to speak for others, to wit:

>.....Those of us who still have some respect for .....

WHO is this "us", David? Who empowered you to speak for them? Well, you just understand that I don't buy it, even if you do feel free to speak for others. I'm going to listen to YOU; not some hypothetical "them". You just speak your own mind and leave it to others to speak theirs, if they have one, and if they feel like it.

Now all that said and done.....you want a quality newsgroup? Don't lay its failure on me. And don't dictate terms to me. This is not a neighborhood where one person's fireworks can burn another's house down. You just live by your terms and leave me to live by mine. I cannot possibly deprive you of any rights and entitlements here in virtiuality, nor.....on a hobby level, can you deprive me of mine.

But, oh hell yes, you *can* get to me via my livlihood, huh? And when you can't get to me in any other manner, you go for the juglar. Guess what? I have a cast-iron juglar.....

So don't jump onto the business leverage bandwagon thinking that will intimidate me. It won't. There is absolutely nothing in or about you that can leverage me to ANY extent aside from one thing: - are you ready? Grab your mouse and prepare to COPY and PASTE to a text file:

Straight, above the table, clear, well-focused, articulate discussion.

THAT and only THAT has a chance of getting through. I will always listen to and consider straight talk. Anything other than that is not even negotiable, much less "reasonable".

You want the problem solved? I'll help you solve it. But first, it has to be identified and laid out on the table. Just WHAT do you see as THE problem? Would it be any different if I were JUST a plain old hobbyist? Sure it would! Duff, Mackey, Alexander, and Boe would have to find another target for their aspirations. THAT would be THE difference, but the problem would still be there. It's ALWAYS there.

Go to ANY other newsgroup or network forum, and you will see personifications of Duff, Mackey, Alexander, and Boe......and an ebb or tide of a brouhaha. It ain't gonna change, David. Not the manner in which YOU attempted above. And maybe not in ANY manner, for all I know. Definitely not by the brand of cockalorum you brandished above.

But here's a deal for starters:

1. I don't leverage your business and talent against you. Don't you ever do it to me.

2. I don't speak for you or others; don't you speak for me or others.

3. I don't attack you; don't you attack me.

4. I don't change your ways; don't you change mine.

5. Get emotional over your wife; not me and/or mine. I will get emotional over my wife; not you and/or yours.

6. Eat off your own dinner plate and I'll eat off mine.

7. If, by some weird chance, one or the other of us happens to step on the other's toes, despite adherance to the above, then we sit down and straight-talk it out.....here, if appropriate, or by e-mail if more appropriate there.

Howzzat for starters?

-= Bill Cheek =-

4457. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-23 00:00:00 UTC
From: John Mackey--KA0SSF <Jmackey@usa.net>
Message-ID: <32BF8D6D.785E@usa.net>
Source record: 209080

Eric Oyen wrote:

> US?!?!?!?! If John wouldn't create these problems, he wouldn't be
> creating this mess. Why are you playing the "blame game"?

Richard started this with his little storie he made up about my
march thru scannerdom. I can't take the credit, sorry Eric.

> Besides, you don't know what Mr. Mackey did to the rec.radio.scanner

How do you know he doesn't?

> group for over 8 months!

Get your facts straight, 2 months, 3 weeks.

> Also, if you bother to check, I have posted some useful information in

How come no one remembers them?

4458. Re: DX-70T vs IC-706

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-23 00:00:00 UTC
From: Larry or David Gibbs <larrygibbs@ibm.net>
Message-ID: <32BEDEB8.1128@ibm.net>
Source record: 209081
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

Yes, the noise
> blanker leaves a lot to be desired, but I've not seen any other
> blankers in rigs this price range that were any better..

The Kenwood TS-50 noise blanker works, and the Ten-Tec Scout blanker
is superb. The other blankers are ineffective, save the mediocre one
in the Icom 706, according to QST reviews.

Larry W3UIO

4459. Re: ko4qc spreading good cheer on rec.radio.cb

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-23 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19961223015700.UAA01857@ladder01.news.aol.com>
Source record: 209213

>Not necessarily. But pinheads who sneak over from the good buddy
>newsgroup to troll could be classified as know trouble makers.

Oh, I'm so sorry. I didn't realize there was a rule specifying that I could only be active on the CB'ERS or the HAM OPERATORS newsgroup, but not on both.

Considering that I'm both an active CB'ER and a HAM OPERATOR, I would say that I am right at home on both, no?

4460. RE: Blocking ham/cb interference on stereo equipment?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-23 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <9612221807208146@atdbbs.com>
Source record: 209214

>>I know there are filters you can put on your telephone to block some
>>of the interference. Is there anything like that for stereo
>>equipment?

Jon - you are assuming that your neighbor is "out of line." He just might be operating entirely LEGALLY. Maybe THAT'S why the FCC will not get involved in your case.

It's Neighbourhood Public Relations time, Jon. Get to know your neighbor. See what his hobby REALLY is. See if you two can coordinate your schedules...if properly addressed, you might find him to be quite receptive to your concerns.

4461. Re: The ARRL Letter 12/20/96

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-23 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <59krpb$k6c@jupiter.planet.net>
Source record: 209215

kh2d@kuentos.guam.net (Jim Kehler) wrote:

>billsohl@planet.net (Bill Sohl) wrote:

>>wa8ulx@aol.com (WA8ULX) wrote:

>>>Looks like you No-Coders Better start Studying if you want on HF

>>The WARC recommendation is to the ARRL as a possible
>>US osition. There is the rest of the world that has a say in
>>this also...at least as it relates to the international
>>treaty.

>Praise Jesus !!! There is still hope !!! Maybe Lenny and Squggie will
>move over to the VK newsgroups now and start working on the international
>aspect of the crusade ??

>>Frankly, the only comment in the ARRL bulletin indicated
>>the committee report was based on the poll and not on
>>any compelling reasons to mandate CW knowledge.
>>I look forward to the actual WHY the position was
>>recommended. If it s only the poll results, then that's pretty
>>poor reasoning.

>The wishes of the membership should be a 'compelling reason',
>wouldn't you think Bill ?

It is only compelling to the ARRL...if the ARRL board wants to
accept it. It is NOT compelling in any technical manner as a means
to justify an international treaty requirement.

Holiday Cheers to all and a Merry Christmas

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ

4462. Re: Some thoughts on A0, A1, A2, A3...et al

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-23 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <59kre7$k6c@jupiter.planet.net>
Source record: 209216

Jim,

Great article. I could easily get behind your proposal. I will
watch (as you should too) the cries of heresy on the
part of the PRO-coders who still refuse to acknowledge that
there is more in this world than CW.

The other possibility will be that they (pro-coders) will do what they
often do when aced with a reasonable proposal...they'll ignor it.

Cheers,

Bill Sohl K2UNK

jim@rst-engr.com (Jim Weir) wrote:
>Lincoln once told the story of the man that was walking down a country road
>one dark night when the thunderstorm hit. He couldn't see anything until a
>lightning bolt flashed, and then he could see long enough to walk a few
>more feet. One lightning bolt hit so close that the sound and pressure
>drove him to his knees. Unaccustomed as he was to this position, he
>started praying, "Oh Lord, if you please, a little more light, and a little
>less noise."

>I do hope this post is headed to the light and not contributing too much
>noise.

>We generally relate to a situation from our own perspective. That is, when
>there is a problem, we try and solve it from our own point of view. The
>difficulty there, of course, is if we only have a hammer, we view every
>problem as a nail. I hope you will forgive me interjecting my own
>situation into this treatise, but it is the only one that I can deal from.

>In my pocket are licenses (certificates, if you will) for driving, flying,
>engineering, and mechaniking. I'm sure each of you has your own set of
>pretty colored cards that you carry around, so perhaps you can relate my
>story to yours.

>Most people that have a driver's license can drive cars. Some have gone
>the other route and gotten the basic motorcycle ticket first. Some have
>gone all the way and gotten the "big rig" endorsement to drive 18-wheelers
>cross-country. Should the motorcycle driver look down their nose at the
>person with the 4-wheel ticket? No, but by the same token, the automobile
>driver is prohibited from using a suicycle on the road. Is the bike-only
>driver any less of a motorist because, in an emergency, he can't hop in a
>4-wheel drive auto and deliver the blood from the center to the hospital in
>a blinding snowstorm? Or run an 18 wheeler full of toys-for-tots from San
>Diego to Bangor? I think not. It is just that some people have chosen to

>demonstrate their ability in the mode that suits their preferred mode(s) of
>operation.

>Can we extend that to other areas? You bet. I'm certificated to design
>electronical thingies for a living. Do I feel bad or a second class
>engineer because my talent for designing bridges isn't on my certificate?
>Not in the least. I didn't WANT to do bridges, buildings, or forgings, so
>I studied things electrical and passed the electrical exams. I don't fly
>727s because my ticket says single-engine pilot. By the same token, some
>heavy-jet drivers don't have a glider rating but I do. Who is the better
>pilot? I argue neither, we both have the ratings for what we want to do.
>We are both PILOTS (or ENGINEERS, or DRIVERS, or MECHANICS), just with
>different skill areas.

>What is the difficulty with relating this to being an amateur radio
>operator? Just because I know how to send packet at 30kb and you can send
>morse at 30wpm, who is the better ham? Both. If I want to send ditdahs,
>I'll study and pass the test to do so. If you want to send digital, then
>YOU study the test and do so. Just don't hop into my computer area without
>the training and authorization to do so and I'll stay out of your dit
>place.

>Should there be separate sub-bands for various modes. Well...yes and no.
>Are there separate roads for autos, buses, and bikes? No. Are there
>separate airports for jets and gliders? Yes. Are there separate stamps
>for each variety of engineer? No, not really. It seems that separation of
>the services depends on NEED. We can debate the need in a future post, and
>as soon as I can get my current engineering project into production, I'll
>be back with another post on the sub-band question.

>The fundamental question seems to be one of how to define the ham
>stratification and qualification. It seems to me that most fields teach
>everybody the basics and then the specializations are learned from there.

>Everybody drives on the right hand side of the road, and an 8-sided red
>sign means stop. An auto driver doesn't need to know how to balance on two
>wheels nor how to back up an 18 wheeler UNTIL and UNLESS they want to add
>motorcycle or truck ratings to their license.

>Once it gets past lift, weight, thrust, and drag, it becomes piloting
>technique. Once it gets past Class A-G airspace, it becomes a function of
>WHAT you are flying within the airspace; the 250 knot airspeed limitation
>means damned little to the glider guider but everything to the jet jock.

>In our first engineering class we learn the four fundamental rules of
>engineering (don't push on a rope, don't tug on Superman's cape, don't piss
>into the wind, and don't mess around with The Man). After that, it is all
>specialization. I'm PULLING on the rope when I design an antenna with low
>VSWR, and the bridge designer is playin' the game when he puts in a
>Superman arch support.

>And what of ham radio? Why not teach (in varying degrees of complexity)
>that which is COMMON to all the various modes. It doesn't matter whether

>you are using A5a or A0, E=IR. I don't care if it is packet or phone, two
>conductors separated by an insulator is a capacitor. 6-meters is 50-54
>MHz. to a dipole no matter whether AM or FM is coming down the pipe to it.
>Profanity disregards mode of transmission.

>And now you want to get your ticket? Fine. Take the practical exam in
>whatever field you wish. You want to pound brass forever? Go for it. You
>want to yack on phone all your career? Take the phone practical exam. You
>want both? Get both. But don't call yourself superior because you know
>how to adjust the modulation to a fair-thee-well on your SSB rig and I can
>only use a Vibroplex at 50-per.

>We're all hams, just different sub-species of the genus. I'll argue for a
>basic HAM license, an advanced HAM license, and then simply endorsements
>for the various modes of operation. I'll argue right now for four
>endorsements -- code, phone, complex modulation, and high power. How we
>treat these various modes is subject for the future post.

>I still haven't forgotten the two ratings past advanced -- instructor and
>examiner -- but we'll just leave those be for a while until the two-part
>fundamental ham license concept is debated. Once again, fuel for future
>posts...

>(Oh, and for those of you who insist that the ITU -- International
>_TELEGRAPHIC_ Union, if that tells you something -- mandates code for a
>license below 30 MHz., you had better read the weasel words in another part
>of their rules. Any nation can waive that requirement if it so chooses.
>It's there. Read it.)

>Jim

>Jim Weir VP Engineering | You bet your sweet patootie I speak for the
>RST Engineering | company -- and I'm damned proud to do so.
>Grass Valley CA 95945 | Airport: O17 (Grass Valley Intentional Airpatch)
>http://www.rst-engr.com | AR Adv WB6BHI--FCC 1st phone---C-182A N73CQ
>jim@rst-engr.com | Comm'l/CFI-Airplane/Glider-A&P-FAA Counselor

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ

4463. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-23 00:00:00 UTC
From: bbowers@townsqr.com
Message-ID: <59kt5j$9tf@tofu.alt.net>
Source record: 209217

Guitrman@sprynet.com (Guitarman) wrote:

>-->Kevin Potter wrote:
>-->
>-->> I think a trip down Deja News is in order. Look under John
>Mackey,
>-->> rec.radio.scanner.
>-->> Also, look under any other name you'd like.
>-->> It's a real eye opener.
>-

> Here's something I wrote about the whole thing back in
> August. The first is my post... (I know, I shoulda kept
> my nose out of it!) The second is the PUBLIC reply from
> Mr. Cheeks, The third is the PRIVATE reply from Mr. Cheeks
> that helped me make up my mind about his charachter.
> These can all be found on "Deja News".

> Hello to all... I'm kinda new to this group, and have been
>following
>this thread, and have only one thing to say. Thank God this isn't the
>FIDO Scanner echo... there would be nobody here.. we'd all be locked
>out for mentioning something "Off Topic". Ya'all gotta agree, when you
>start a conversation with someone... it SELDOM stays on the same
>subject for long.... All I see is some guy who wanted to continue his
>conversation on another echo, after being warned by his sysop to
>"knock it off". His post to ask the conversation to "move" was off
>topic.... and POOF! Bill (This is my echo and I am GOD) Cheek, should
>really read the constitution, and what it says about freedom of
>speech.
Here is your misconception. Freedom of speech does not apply to FIDO,
never has, and most likely never will. In FIDO, the moderator is god
of the echo, and a user is there at his acceptance.

That is one of the concepts that FIDO Echos was founded on.

>Are you stupid or do you just act that way? Freedom of speech does
>NOT even pretend to extend to FidoNet echoes. By definition, and
>by Policy, Fido echoes are moderated and rules are required, and
>users have to obey the rules. Or else..... Very simple.

And here, it is put very simply, and to the point. FIDO and the
Internet is very much different. Like life, one plays by the rules.

> If you haven't decided who is out of line here.. I hope this
>helps.

I have. I certainly hope it does not appear to be a flame, but you are out of line on two points.

1. FIDO moderators can do whatever they want. Your comments about the constitution, etc, have no place.

2. Bringing the FIDO problems to the newsgroups.

And I am out of line for continuing them.

Have a great day Guitar man. I hope you take this in the way it was intended, and not as a flame.

4464. Re: Coast to coast 2m.?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-23 00:00:00 UTC
From: bbowers@townsqr.com
Message-ID: <59ktbg$9tf@tofu.alt.net>
Source record: 209218

Mark Taylor <n3tel@erols.com> wrote:

>Can you imagine how crappy the audio would be after going through that
>many radios?
>I doubt it would be understandable, by any stretch of the imagination.
>--
That was but one of the many things we presented to him. He replied
with a message to me, with @#%hole spelled out in dots and dashes.

Soon after his BBS sysop was advised, he disappeared. Wonder what
happened! (G)

4465. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-23 00:00:00 UTC
From: reed@pacifier.com
Message-ID: <59kulp$mkh@news.pacifier.com>
Source record: 209219

r.peak.org> <32BC73E6.18EA@usa.net> <59imbl$hua@bashir.peak.org>
<32BCEF88.731E@djo.com> <59jh7t$ndd@tofu.alt.net>:
Distribution:

Blake Bowers (bbowers@townsqr.com) wrote:
: "Philip D. Wolfe III" <WARRIOR@djo.com> wrote:
:
: >Bill Nelson wrote:
:
:
: >If Eric and Richard would knock off their crap it would be fine.
:
:
: It is amazing, how all the posts that come out in support of John, or
: any of his ideas, are from people never seen before, and they never
: list their callsign.....

You don't have to have a callsign to post on the Internet, dumbass.

:
: Ghost writers?????
:
: KD4RME
:
:

--

4466. Re: ARLB097 NTIA Report Bullish on Additional HF Allocations for Amateur

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-23 00:00:00 UTC
From: carl@ais.net
Message-ID: <59kvde$8hf@news2.ais.net>
Source record: 209220

In <597o5t$rde@news.Hawaii.Edu>, jherman@Hawaii.Edu (Jeffrey Herman) writes: > >>Meanwhile, hundreds of *MEGA*Hertz of VHF and up spectrum are threatened >>... While new HF bands are A Good Thing(tm), let's keep our priorities >>straight. > >No grave loss. Those V/UHF folks can always use 11m as a substitute for >the short-range comms they seems to be happy with. > >Jeff KH2PZ

Typical response for a beeper ... short-sighted, backward, and lacking sense. (Sorry, Jeff, but that's how I see this one ... I suspect you put that one out as flame bait, so you deserve what you got.)

Carl - wa6vse
carl@ais.net

4467. Icom swithing problem

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-23 00:00:00 UTC
From: "Will, KN6DV" <kn6dv@qnet.com>
Message-ID: <01bbf064$b5866420$36229bcf@kn6dv.qnet.com>
Source record: 209221

I have a Icom 775DSP and a Icom 706.
Both have the acc. Plug # 1 and 2.
I am using pin # 3 of the acc #2 to switch my amplifier (with the Ameritron ARB-700 relay buffer)
using pin # 3 of acc plug1 to swath the radio TX on and off from the computer via a level converter.
I am using this future for RTTY (I am using RITTY by K6STI)

Here is the problem I am having.
As soon I connect acc plug #1 (the one from the computer level converter) the amplifier switch on, it does this even with the level converter disconnected from the computer.

I also have tried a different relay buffer for the amplifier but the same thing happens again.
So far I have tried anything I could think of an no result (It drives me nuts) I even build a second level converter.

Any help would be appreciated.
Thanks 73 Will, KN6DV

--
http://www.av.qnet.com/~kn6dv

REFORM
Unless the reformer can invent something which substisutes attractive virtues for atractive vices, he will fail.
(Walter Lippmann)

4468. Re: >> Delaware QSO Party <<

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-23 00:00:00 UTC
From: dwittich@concentric.net
Message-ID: <32bdb650.17077024@news.concentric.net>
Source record: 209222

>It does? What does "25 kHz above sub-band edge" mean to you?

I admit,I didn't see that part until someone else pointed it out to me. That's because it was far less pronounced than the recommended frequency list. And, I also note that one recommended 10 m freq is in the tech+ phone band. So a mea culpa on me for a small oversight,

BUT nobody has yet to give a reasonable explanation as to why special events stations and many contest frequencies are in the general subband. If only all the energy used by some (not all) to flame were used to educate, we'd all become a whole lot smarter.

Doug

4469. Re: ANONYMOUS POSTER CAUGHT--KEVIN POTTER WAS:Re: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-23 00:00:00 UTC
From: Kevin Potter <k5vp@west.net>
Message-ID: <59l14b$96b@daffy.sb.west.net>
Source record: 209223

Forgive, Father, for I have sinned.

Told you anybody could do it!

KP

4470. Re: ANONYMOUS POSTER CAUGHT--KEVIN POTTER WAS:Re: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-23 00:00:00 UTC
From: Kevin Potter <k5vp@west.net>
Message-ID: <59l18m$96b@daffy.sb.west.net>
Source record: 209224

Now I will post from iaf.net & have my mail re-sent.

4471. Re: Canadian allocations

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-23 00:00:00 UTC
From: holford@cnwl.igs.net
Message-ID: <59l4s0$2an$1@nntp.igs.net>
Source record: 209225

>>>What is the Canadian phone allocation for the 80 meter band?
>>There are NO sub-bands allocated in Canada. Only MAXIMUM allowable
bandwidths.
>
>Not true.

Very, Very *True* there are no allocated sub-bands

>Bandwidth is allocated by international agreement and is federally
>regulated. RAC has worked on a {{*suggested*}} bandplan to approximate the US
and
>International bandplan model.
>
>The HF Band Plan is a voluntary, gentleman's agreement, intended for the
>guidance of and observation by Canadian Radio Amateurs.
>
>Industry Canada as a government department regulates the amateur radio
>spectrum. They regulate the frequencies and the bandwidth, but not the mode
>s of operation within the amateur spectrum.
>
>=======================
>Paul J. Piercey VO1HE
>=========================

(Paul's comments were extensively snipped in order to keep this to a
reasonable size, if you wish the read his full, detailed posting please refer
directly to it.)

Sorry Paul.
RAC does not make allocations any more than the ARRL does.
Industry Canada makes allocations just like the FCC, and RAC makes suggestions
in their *band plan*

I think the band plan is admirable, but it is not part of the Radio Amateur
Examination - new hams are *not required* to know it even exists, let alone
follow it; so they memorize the legal rules because they are not only
examinable, but far far simpler. Thus we get people jamming repeaters - not
maliciously but simply because they do not realise that the frequencly they
chose for simplex is a repeater input frequency. I just finished listening to
a two hour net in Montreal, which was subject to almost continuous QRM from a
group using a repeater input as a simplex channel.

If only the RAC plan had some teeth - but it's just a suggestion so let's be
honest and not try to pretend it has some legal standing.

73,
Dave

4472. Re: Setting up an antenna tower.

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-23 00:00:00 UTC
From: John Scott Mackey <jmackey@mcn.net>
Message-ID: <01bbf083$cab28620$292da3cd@Pjmackey>
Source record: 209226
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

> > "David P. Hummel, Jr." <dhummel@castle.net> > > wrote:
> >But here is the fun part. Anybody have any ideas > >how I can dig a hole in the ground that is about > >2.5ft in diameter and about 6.5ft deep? Any > >suggestions?

Well if you have any small kids around you could take two tall garbage cans with the bottoms cut out, tape them together bottom to bottom put in hole to protect against side cave ins. At this point the cans should stick above the ground about two and a half feet. Tell the kid you need the hole deep enough so the cans are flush with ground level. Give the kid a garden troll and bucket and I'll bet it takes the kid less time to dig those two and a half feet than it took you to get the tower out of the ground. Just one idea... Merry Xmas

4473. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-23 00:00:00 UTC
From: bbowers@townsqr.com
Message-ID: <59l9o6$jm@tofu.alt.net>
Source record: 209227

reed@pacifier.com () wrote:

>Blake Bowers (bbowers@townsqr.com) wrote:

>: It is amazing, how all the posts that come out in support of John, or
>: any of his ideas, are from people never seen before, and they never
>: list their callsign.....

>You don't have to have a callsign to post on the Internet, dumbass.

Great response. I am impressed.

Now, could you, would you, please show me where I said that you did
need a callsign to post on the internet?

Again, I wonder how many of these posts are by ghost writers.

Have a nice day.

4474. Re: 110 VS 220 Volts

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-23 00:00:00 UTC
From: Bill Beekman <string@ix.netcom.com>
Message-ID: <32BE2B85.12D1@ix.netcom.com>
Source record: 209228

Anthony R. Gold wrote:
>
> In article <E2qz4v.Mqw@scn.org> bb840@scn.org "James Aeschliman" writes:
>
> > But I've also heard that 240 V is safer than 120 V, because the current is
> > less, not greater. This is because the load stays the same. Also, it's
> > the current that kills, not the voltage.
>
> Then maybe electric chairs should use 9 volt batteries :-)
>
> The fact that say a 220 volt 100 watt light bulb will pass less
> current that a 110 volt 100 watt light bulb is not relevant to the
> danger of shock, although it might well affect the risk of fire from
> poor wiring.
>
> In general it's a current through YOU that will kill you from
> electrocution, and twice the mains voltage is likely to cause about
> twice the current to flow through you.
>
> Regards,
> --
> Tony - G3SKR / W2TG email: tgold@panix.com
> tgold@microvst.demon.co.uk
> packet: g3skr@n0ary.#nocal.ca.usa.na

At 110Vac it takes approx .5 amps to be fatal.

4475. Re: Join the ARRL!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-23 00:00:00 UTC
From: Bill Beekman <string@ix.netcom.com>
Message-ID: <32BE2D43.35B7@ix.netcom.com>
Source record: 209229

Dave Hockaday wrote:
>
> Timothy Haller wrote:
> > On Thu, 19 Dec 1996, Dave Hockaday wrote:
> >
> > > I've read and followed Dave Sumner's work for several years. I think he's a fair and
> > > hard working guy, just like the rest of the ARRL staff I've been in contact with. I
> > > think that the negative comments I've read on this newsgroup have been ill founded
and
> > > in bad taste.
> > >
> > > I think the ARRL serves the Amateur community well, and better than any "grass-roots"
> <snip>
>
> > Dave how much did the ARRL pay u for this, what crap is this?
> > Timothy Haller
>
> What's the matter, can't someone be happy with something here on the
> newsgroup? I've been an ARRL member for years, and support them on most
> of their views. Hey, nothing wrong with being happy, is there?
>
> --
> 73 de Dave Hockaday WB4IUY
> Youngsville, NC
> wb4iuy@ipass.net
> WB4IUY@W4RAL.#RTP.NC.USA.NOAM
>
> http://www.ipass.net/~wb4iuy/
> http://www.ipass.net/~hockaday/
> http://www.ipass.net/~teara/
> http://www.geocities.com/TheTropics/3349/
> http://www.RTPnet.org/~fcarc/
> http://www.RTPnet.org/~rdrc/
I support the arrl as well....

Lookout, someone started a killer thread..

4476. Re: Merry xmas

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-23 00:00:00 UTC
From: Bill Beekman <string@ix.netcom.com>
Message-ID: <32BE2DD7.546B@ix.netcom.com>
Source record: 209230

refinley@ix.netcom.com wrote:
>
> Just a note to wish EVERYONE here a happy holiday season, and to ask some
> advice. Is the Kenwood Th-50t dual bander ht any good? I was thinking of
> getting one for xmas. Right now, my ENTIRE shack consists of a four year
> old Htx-202, a Pro-2030, and a Dx-390. Needless to say, I'm quite limited
> financally at the moment, so I really need the biggest bang for my bucks.
> I also have an extremely limited amount of space in my flat in
> Manhattan, so all I can afford for my shack are ht's. Any and all advice
> Ican get on a HT only shack would be greatly welcome and appreciated.
> Dave/KB2ZYO
> Oh no...you did NOT fire that green @#%!at
> me...

Hey, thats sounds much like my shack. Well, ok it's not really a
shack. Just an Alinco DJ-582_H ht, a few MFJ meters. Hope Santa brings
more stuff.

Bill KC8cwp

4477. cOOL aSS wAV fILE WEB SITE!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-23 00:00:00 UTC
From: timj@shore.intercom.net
Message-ID: <59lfp4$dcm@shore4.intercom.net>
Source record: 209231

CHECK THIS PLACE OUT!
http://www.geocities.com/SunsetStrip/Towers/3815

4478. Re: Canadian allocations

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-23 00:00:00 UTC
From: holford@cnwl.igs.net
Message-ID: <59lc63$6p9$1@nntp.igs.net>
Source record: 209232

>>There are NO sub-bands allocated in Canada. Only MAXIMUM
allowable bandwidths.
>>>
>>>Not true.
>>
>>Very, Very *True* there are no allocated sub-bands
>
>I think you misunderstood my posting and it possibly comes
>from the interpretation of the word "allocation". As I
>stated, and was shown in the text of the RAC HF band plan,
>sub bands are 'suggested' by both RAC and ARRL, and other
>groups, as usage guidelines to allow the best utilization
>of the entire band for all modes available. They are not
>legally binding nor did I make any claim that they were.
>
Wrong - RAC suggests subbands - the FCC legislates them!!
>
>>>>Bandwidth is allocated by international agreement and
is federally >>>regulated. RAC has worked on a
{{*suggested*}} bandplan to approximate >the US >>and >>
>International bandplan model. >>>>>>The HF Band Plan
is a voluntary, gentleman's agreement, intended for the >>
>>guidance of and observation by Canadian Radio Amateurs. >
>>>> Note: Gentleman's Agreement. >>>>Industry Canada
as a government department regulates the amateur radio >>
>spectrum. They regulate the frequencies and the bandwidth,
but not the >mode >>>s of operation within the amateur
spectrum. >>>>>>========== >>>Paul J.
Piercey VO1HE >>>==========>>>>
(Paul's comments were extensively snipped in order to keep
this to a >>reasonable size, if you wish the read his
full, detailed posting please >refer >>directly to it.) >
>>>Sorry Paul. >>RAC does not make allocations any more
than the ARRL does. >>Industry Canada makes allocations
just like the FCC, and RAC makes >>suggestions in their
band plan >>>>Yes, but, again, it is the use of the
word "allocation" that confuses the >situation. >Anyway, I
hope I have cleared my position up a bit further. Words have
a >funny way of screwing up communications HI.
==========

Paul;

Sorry but words do not screw up communications, their misuse
does. I based my interpretation of the word 'allocation' on

that used by the ARRL. To quote their handbook.

"FCC subband allocations for US amateurs." and the note in
the ARRL HF Band Plan for Considerate US Operators states
"They are in addition to, and subject to, frequency
allocations and *subbands* defined by FCC regulations"
You will note that the ARRL goes to great pains to point out
that the allocations, including subbands are made by the
FCC. Note also that the FCC allocations specify not only
the grade of license but also the modes permitted.

Dave

4479. Re: DX-70T vs IC-706

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-23 00:00:00 UTC
From: Joe Fitter BV/N0IAT <FITR%mimi@magic.itg.ti.com>
Message-ID: <32BE41B4.2D49@magic.itg.ti.com>
Source record: 209233
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.misc

> Hi, Tim N7XAU here, I have an Alinco DX70T, I bought it about 3 months
> ago and have had great signal reports with it on 20 meters and 6 > meters.
> If your not interested in 2 mtr all mode then the Alinco is alot
> cheaper. I havent had any problems with the radio, I have used it at
> special event stations, mobile, and as a base. It doesnt have a built
> in keyer, but its easy to use, its front end is hotter than the Icom,
> and the recieve audio is better to. Thats my two cents worth.
> 73s

Tim,
I couldnt agree more. I own both the 706 and the 70T. I've owned the
DX70T since mid 1995 and the Icom since late 95. After using both
extensively during the past year, I think the 70T is a lot more radio
as far as HF goes. I enjoy CW DXing and I've used both rigs side by
side on a 2 element quad in the midst of some nice pileups.
I've also used both rigs on vacations throughout Asia.

I must say that the Alinco is BETTER ON HF than the Icom...even when the
Icom is equipped with the 250 HZ FL101 narrow cw filter. The Alinco RX
is better...the TX on CW QSK is much better on the Alinco too. I also
find the user interface of the Alinco to be better than the Icom.
Finally, the Icom runs very HOT, especially in the hot/humid southeast
Asia climate. Alinco needs to add a cw keyer and VSWR meter. Otherwise
a winner.

I like the all-in-one feature of the IC-706, but to be honest I use it
more as a 2M/6M allmode rig than as an HF rig. The SSB audio is not
nearly as hot/clear as the Alinco.

Joe BV/N0IAT

4480. Re: ICOM Computer Control Software?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-23 00:00:00 UTC
From: Mike <Pmikes@fishnet.net>
Message-ID: <32BE3C70.1C96@fishnet.net>
Source record: 209234
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

Bob Morris K2RK wrote:
>
> I should get a coR.Moroney wrote:
> >
> > Does anyone have a recommendation for a good control program for ICOM
> > rigs (specifically the '706 and '736)? I'm mainly looking for a DOS
> > program, but Windows 3.1 or 95 would be OK too, in a pinch. Logging
> > capabilities are a plus, but not a requirement. Any suggestions?
> >
> > BOB K9CMR
>
> Try Log-Eqf.... Logging, DXCC etc...Forget if the rig stuff
> is in the shareware, but <$40. Ads in QST (EQF Software). Fills freq and
> mode into log from Icom. Folows Icom tunning Memory pages... Freq and
> mode to radio from keyboard. Packet cluster window. contest mode...auto
> time/date logging.
> Try the shareware to see if you like the log screen. ARRL Web and
> others.
> ..Current V 8.07 is DOS and I run it in Win 3.1 as a "pif" window on the
> shack-486/33 with 8 megs...Can do other stuff in Windows while
> Log is in background. The memory pages are nice as the '735 only has
> 12 memories. They have a full line for freq, mode and a line of info.
> Like the info space for what's in the memory - BBC etc.
> Arrow down to a memory line, hit enter and the radio takes off.
>
> GL, Bob As a side note, I just finished reading an article in the December
issue of 73 Amateur Radio Magazine which talks about the Log-EQF
controlling program and a Interface kit for the ic-706. Yuo might want
to take a look. It is on page 26 and 27.

73, Mike K6YPB

4481. Re: Join the ARRL!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-23 00:00:00 UTC
From: Timothy Haller <afn53940@afn.org>
Message-ID: <Pine.A32.3.95.961223083353.69324A-100000@freenet4.afn.org>
Source record: 209235

On 22 Dec 1996, Jacqueline Herman wrote:

>
> Tim, please take the time to read FIFTY YEARS OF ARRL (written in 1965, but
> now on its 3rd printing; $4), and 200 METERS & DOWN ($5), for gaining an
> important perspective on what the ARRL has done for amateur radio the last
> 80 years. Simply put, without the ARRL fighting on behalf of ham radio all
> these decades, our hobby/service wouldn't exist today as we know it.
>
> Newsgroup New Year's resolution: Before forming an opinion on a particular
> topic let's first take the time to do a thorough research on that subject,
> and cite references so as to back up our assertions in a convincing manner.
>
> 73 from snowy Nevada (and missing Hawaii *very* much),
> Jeff KH2PZ / 7
>
>
Jeff i read it and i am taking back my early remarks about it.

Timothy Haller
afn53940@afn.org
He pushes his his
fists and still in-
sists he sees the
ghosts.
from stephen king`s
book It

4482. Re: 110 VS 220 Volts

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-23 00:00:00 UTC
From: tgold@microvst.demon.co.uk
Message-ID: <851332146snz@microvst.demon.co.uk>
Source record: 209236

In article <32BE2B85.12D1@ix.netcom.com>
string@ix.netcom.com "Bill Beekman" writes:

> At 110Vac it takes approx .5 amps to be fatal.

I would hazzard the guess (or is that guess the hazzard?) that the
path of the current through you is material to the degree of danger.
A shock from hand to foot or from hand to hand is far more dangerous
than say across the fingers of a single hand. Wise old men keep keep
one hand in a pocket when it is necessary to adjust live equipment.

There are old Hams and bold Hams. But no old bold Hams :-)
[With apologies to pilots who coined that saying]

A happy Christmas and a SAFE new year with a full log book to all.

Regards,
--
Tony - G3SKR / W2TG email: tgold@panix.com
tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

4483. Re: ANONYMOUS POSTER CAUGHT--KEVIN POTTER WAS:Re: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-23 00:00:00 UTC
From: tgold@microvst.demon.co.uk
Message-ID: <851332611snz@microvst.demon.co.uk>
Source record: 209237

In article <32BC7905.7BA7@usa.net> Jmackey@usa.net "John Mackey--KA0SSF" writes:

> We CAUGHT Kevin Potter making false postings!!!!

> Notice the "NNTP-Posting-Host", "X-Mailer", and
> the "Organization" lines are exactly the same.

Are you sure that Organization and X-Mailer are tough to forge? See my header. And as you say, the NNTP-Posting-Host just indicates any subscriber at that particular ISP.

I haven't yet figured how to handle Kevin's confessions :-)

Regards,
--
Tony - G3SKR / W2TG email: tgold@panix.com
tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

4484. Re: Canadian allocations

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-23 00:00:00 UTC
From: Jim Cummings <jcumming@clark.dgim.doc.ca>
Message-ID: <32BEB7EA.11AA@clark.dgim.doc.ca>
Source record: 209238

Paul J. Piercey wrote:
>
> In article <59ijif$2s4$1@nntp.igs.net>, holford@cnwl.igs.net (D. Holford) wrote:
> >>
> >>What is the Canadian phone allocation for the 80 meter band?
> >>
> >>80M BAND
> >>
> >>CW 3.500-3.725
> >>RTTY 3.600-3.645
> >>SSB 3.725-4.000
> >>SSTV 3.840-3.850
> >>--
> >>Murray Cotnam (Sudbury,Ontario,Canada)
> >>
> >>AMATEUR RADIO CALLSIGN: VE3MCN
> >
> >
> >Truly amazing. I really thought that Canadian Amateurs were required to know
> >the frequency allocations.
> >There are NO sub-bands allocated in Canada. Only MAXIMUM allowable bandwidths.
>
> Not true.

In contradiction to Piercey's viewpoint, Holford's statements sums it up
entirely.

> Bandwidth is allocated by international agreement and is federally
> regulated.

If Bandwidth is allocated by international agreement in the amateur bands,
would Piercey be kind enough to state what agreement that is? If I may be so
bold to state that there is no such agreement (other than to
designate a particulate amateur allocation as a maximum usuable
bandwidth, which has been done in the bands above 70 cm.) However, Piercy is
quite correct that the bandwidth restrictions are federally regulated.

73 and live better digitally
Jim, VE3XJ

4485. FS: The Complete RF TECHNICIAN'S Handbook

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-23 00:00:00 UTC
From: utilitynam@aol.com
Message-ID: <19961223145900.JAA13529@ladder01.news.aol.com>
Source record: 209239

```
------------------------------------------------------------------
THE COMPLETE RF TECHNICIAN'S HANDBOOK
------------------------------------------------------------------
(Published by Howard W. Sams, Inc.)

"The Complete RF Technician's Handbook" is THE book for the radio
communication's beginner, student, or experienced technician, and supplies
priceless information on not only wireless fundamentals, but also the
advanced concepts vital to a successful career in RF communications.

------------------------------------------------------------------------
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***Included are over 400 informative ILLUSTRATIONS and tables***
------------------------------------------------------------------------
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The handbook includes everything a technician needs to know in real-world
RF electronics -- from the fundamental concepts to the more advanced
explanations of modern ANALOG and DIGITAL RADIO circuits and modulation
methods. Furthermore, operational instructions on RF TEST EQUIPMENT, as
well as identifying proper and improper signal waveforms, and AM, FM, PM,
and SSB theory are included. In addition, transmitter and receiver testing
methods and TROUBLESHOOTING TECHNIQUES are solidly covered.
------------------------------------------------------------------------
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For Further Information Please View the Web Site at:
http://members.aol.com/COTTERSAY/rftech.htm
```

4486. Re: Blocking ham/cb interference on stereo equipment?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-23 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Dec23.144720.20754@ke4zv.atl.ga.us>
Source record: 209240

In article <59jrfq$5bp@news1.voicenet.com> Kingfish@voicenet.com (Kingfish) writes:
>A neighbor of mine has a ham or cb radio, and his transmissions come
>out over my stereo, telephone, clock radio - anything with a speaker.
>The FCC won't do anything about it.

Yeah, and that's a pity. The FCC has the authority to set RFI susceptability standards, but they refuse to do so. So the makers of consumer electronics continue to save a few cents by leaving out the filtering their equipment needs to avoid becoming a radio receiver. You didn't buy your phone to be a shortwave receiver and you didn't buy your TV or stereo to be a shortwave receiver either. But that's what they've become because the manufacturers were too cheap to build them right. You can fix them, and it usually doesn't cost much, nor is it hard to do, but you shouldn't have to do it. The manufacturers should be made to do it right the first time.

>I know there are filters you can put on your telephone to block some
>of the interference. Is there anything like that for stereo
>equipment?

Yes. There are three basic ways RF gets into stereo equipment. The most common way is via the speaker leads. These act like an antenna at frequencies where hams and CBers operate. The signal goes *in* the stereo outputs, gets rectified into audio and that comes back out to the speakers. If you wind the speaker leads a few times through a ferrite core, this will usually stop the problem. In stubborn cases you may need to bypass the stereo's output terminals with 0.001 uf disc ceramic capacitors too.

The second main way the RF signal can get into the stereo is via the power cord. Again you can wind the cord around a ferrite to stop this. Don't try adding capacitors to the power lead unless you are skilled in such work. Do this wrong and you can get hurt. The ferrite choke usually is enough.

The third way the signal may get in is via the signal wires from other components of the system. Make sure all these cables are shielded, and that the connections are clean and oxide free. A product called Cramolin can be used on the connectors to prevent them from oxidizing again. This is usually all you have to do to stop signal ingress from this source. You can usually tell if this is a problem because the interference level will change with changes to the volume control setting of the stereo. The other two ways signal can get in usually aren't affected by volume control settings.

The ARRL has a book about RFI, its causes and cures. It might be worthwhile for you to get a copy and learn how to deal with these problems. You can order it from their website, www.arrl.org.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

4487. Re: Ham Transceiver or SW Comm Receiver which has a better receiver

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-23 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Dec23.145738.20846@ke4zv.atl.ga.us>
Source record: 209241

In article <19961222181400.NAA22243@ladder01.news.aol.com> donhar777@aol.com (DONHAR777) writes:
>I am interested in getting into Shortwave listing and maybe ham radio. I
>will be purchasing a radio in the next few days. I have a question can
>someone tell me what would have a better receiver, a Ham transceiver such
>as a Kenwood TS 850S or a TS 450S verses pure Communications receivers
>made by Kenwood or Sony or Grundig etc.
>
>Primarily I would like to listen to the Ham Bands and then Shortwave
>radio. I have no intention to transmit until I get my license probably in
>6-12 months. So can someone help me out and let me know which would have
>a better RECEIVER.

In general, the ham transceivers will have better all around receivers than the SW receivers. Shortwave receivers are generally optimized for listening to AM shortwave broadcasts, and don't always perform very well for monitoring other services. Those pure receivers which might be better, like the Drake R8, cost nearly as much as a transceiver. So if you think you will get a ham ticket down the road, you'll save some money by going ahead and getting a ham radio now. Not all ham transceivers are good shortwave broadcasting receivers, however, but many of them are. Shop carefully and you won't be disappointed.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

4488. Re: Tickle me Elmer

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-23 00:00:00 UTC
From: Andrew C Robertson <drewbob@mit.edu>
Message-ID: <32BEABE4.34D0@mit.edu>
Source record: 209242

Burt Fisher wrote:
> Andrew C Robertson wrote:
> >
> > Please do not judge hams based on your denied self-hatred.
>
> HI HI HI HI HI HI HI HI [etc.]

I rest my case.

drewbob

4489. HAMshack for Windows SORRY:

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-23 00:00:00 UTC
From: Borovikov <borovikov@balti-n.estpak.ee>
Message-ID: <01bbf0ef$44b23400$3e617ec2@balti-n.estpak.ee>
Source record: 209243

> HAMshack for Windows on http://www.balti-n.estpak.ee/hamshack
> Log, Rig control (only KENWOOD now), TNC, Awards, Contests, full Prefix
> database, QSL print.

Sorry, but Netscape 3.0 can't got this file from error our server.
Now all OK.

You are able to get it from ftp://ftp.estpak.ee/pub/hamshack too.

_____
Vitali Borovikov
Balti-n.Ltd
borovikov@balti-n.estpak.ee

4490. Re: Twilight of amateur radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-23 00:00:00 UTC
From: n8blk@aol.com
Message-ID: <19961223171000.MAA16067@ladder01.news.aol.com>
Source record: 209244

In article <59jq66$1l1@anomaly.ideamation.com>,
kd1hz@anomaly.ideamation.com (Michael P. Deignan) writes:

>These are nice, but they don't get you on the air. I don't think that
>you and Jeff are in disagreement, merely that Jeff believes a CW
>box is easier to build as your first device to get on the air. You're
>probably not going to build a 10 meter FM box as your first project.
>
>

I don't know, with a number cheap CB boards, it's possible to get them on FM, not only that, but the channelization aspect, makes it easier to deal with too. Another relatively easily prospect for 10 M FM would be a 2 meter to 10 meter FM transverter. Note that most of the projects require either a receiver with lots of coverage or a frequency counter to be sure. Of course if you build a transmitter or transceiver and put it on the air without knowing exactly where you are, I hope it's an emergency. 73 de n8blk/3 -art clemons-

4491. Re: Tickle me Elmer

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-23 00:00:00 UTC
From: n8blk@aol.com
Message-ID: <19961223171000.MAA16064@ladder01.news.aol.com>
Source record: 209245

In article <32BDBF8D.6E75@ccsnet.com>, Burt Fisher <k1oik@ccsnet.com>
writes:

>> > If you try to milk too much, you won't get a drop
>> > Samantha Fisher
>>
>> A wise word from your daughter, Burt. What makes you ignore her wisdom?
>
>Why do you say that?
>

If you don't think it's wise, why bother including that phrase in many of
your posts?

-art clemons-

4492. Re: Blocking ham/cb interference on stereo equipment?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-23 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <59mf79$bl3@lehi.kuentos.guam.net>
Source record: 209246

Kingfish@voicenet.com (Kingfish) wrote:

>Hi Everyone,

>A neighbor of mine has a ham or cb radio, and his transmissions come
>out over my stereo, telephone, clock radio - anything with a speaker.
>The FCC won't do anything about it.

>I know there are filters you can put on your telephone to block some
>of the interference. Is there anything like that for stereo
>equipment?

>Thanks,

>JOn

Jon, first thing to do is go talk to your neighbor. If he is a ham he may
be willing to help you solve the problem. There are various ways of
solving interferance problems. The FCC, at one time, had a free booklet
they were passing out on the subject. Usually the problem has to be
fixed at the stereo, telephone, etc. end. But in your case it sounds like
maybe you neighbor has a problem. If he is using a CB radio, ask him
to try it without his amplifier turned on, and see if you still get the same
problems.

Merry Christmas,
Jim KH2D

4493. Re: Join the ARRL!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-23 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <59mf7d$bl3@lehi.kuentos.guam.net>
Source record: 209247

Eric Oyen <n7zzt@goodnet.com> wrote:

>I too also agree with dave. I have some reservations about the ARRL,
>though. It is my impression that they don't listen much to the largest
>growing population in amateur radio: the Technician no-coder.
>Unfortunately, because of this lack of attention, the arrl suffers. If
>they would pay a little more attention to our concerns, they would be a
>much better organization for it.

>Eric.

Eric, I think someone mentioned that not very many no code techs have
joined the ARRL. Put you checkbook where your concerns are, and I am
sure they will be more willing to listen.

73, Jim KH2D

4494. Re: The ARRL Letter 12/20/96

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-23 00:00:00 UTC
From: dick@merlin.libelle.com
Message-ID: <dick-ya023680002312960935260001@news.greatbasin.net>
Source record: 209248

In article <59krpb$k6c@jupiter.planet.net>, billsohl@planet.net (Bill Sohl)
wrote:
>It is only compelling to the ARRL...if the ARRL board wants to
>accept it. It is NOT compelling in any technical manner as a means
>to justify an international treaty requirement.

What is interesting, of course, is that if the survey had come out in favor
of no-code HF, it would have been pointed to as the ultimate "word of the
people" that the ARRL wouldn't dare disregard.

It's amazing to see how the respect for a given poll differs with the
results of that poll. ::chuckle::
--
Dick Flanagan W6OLD CFII Minden, Nevada

4495. Re: >> Delaware QSO Party <<

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-23 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.d28927a63f3fa1998973c@news.planet.net>
Source record: 209249

In article <32bdb650.17077024@news.concentric.net>,
dwittich@concentric.net says...
>
> >It does? What does "25 kHz above sub-band edge" mean to you?
>
> I admit,I didn't see that part until someone else pointed it out to
> me. That's because it was far less pronounced than the recommended
> frequency list. And, I also note that one recommended 10 m freq is
> in the tech+ phone band. So a mea culpa on me for a small oversight,
>
>
> BUT nobody has yet to give a reasonable explanation as to why special
> events stations and many contest frequencies are in the general
> subband. If only all the energy used by some (not all) to flame
> were used to educate, we'd all become a whole lot smarter.
>
> Doug
>

Doug, I think you'll find that once the sunspots start sprouting and
that 10M begins to open again, you'll find alot of the contesting and
special event stations publishing 10m freq's as well. With things the
way they are (propagation wise), it makes little sense to run these
stations on 10m in hopes that a band opening will occur. I remember
working loads of special events on 10 just before the sunspots took their
final dive. Same thing with contesting, DXing and ragchewing..all the
things that make this such a great HOBBY

Hang in there...the fun's only starting

--
Steve KF2TI
ARRL LIFE Member

BACK TO THE SHADOWS AGAIN OOHHHHHH
OUT WHERE THE INDIAN'S YOU'RE FRIEND OOOHHHH

WHERE THE VEGATABLES ARE GREEN
AND YOU CAN PEE INTO THE STREAM (and that's important you know)

I'M BACK TO THE SHADOWS AGAIN

doors open in 5 minutes

4496. Yaesu 767GX for sale, again

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-23 00:00:00 UTC
From: bucko@ultranet.com
Message-ID: <bucko-ya023680002312961346260001@news.ma.ultranet.com>
Source record: 209250

I am selling my Yaesu 767GX for $700. The memory battery was just replaced and was checked out for any technical problems. All were in excellent condition. The radio has a built in antenna tuner, 10 memory presets, Split, options for 2, 6 and 70 meter operation and many other features. I don't have the modules for these meter bands. Yaesu would probably have them. The manuals are also included.I would prefer someone in the USA. Thanks

--
Stephen Buckman

4497. Re: Join the ARRL!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-23 00:00:00 UTC
From: Ed Hare <ehare@arrl.org>
Message-ID: <59mjb9$rek@mgate.arrl.org>
Source record: 209251

Eric Oyen <n7zzt@goodnet.com> wrote:

>I too also agree with dave. I have some reservations about the ARRL,
>though. It is my impression that they don't listen much to the largest
>growing population in amateur radio: the Technician no-coder.
>Unfortunately, because of this lack of attention, the arrl suffers. If
>they would pay a little more attention to our concerns, they would be a
>much better organization for it.

>Eric.

I am curious on what basis you are making that statement? Is this based on any particular set of circumstances or does it represent what you have heard in general terms?

From what I have seen here at ARRL HQ, we do very much care about the needs and concerns of the newcomer (translate: Technician class, with or without HF endorsement). Several years back, we added the "New Ham Companion" section of QST, basic articles aimed at the large influx of new hams (many of whom are no-code Technicians). We have reviewed many of our potential books and articles with an eye to whether they meet the needs of the new ham. Most of our spectrum-preservation activities have been centered on VHF and up -- the frequencies under the most pressure.

From my experiences at conventions, seeing the interaction of the ARRL Board members and the membership, it is mostly the HF ops who do express their concerns to the ARRL. I urge you to express those concerns to your Division Director. They rely heavily on the direct input from ARRL Members and potential members as they make the policy decisions that set the course of ARRL. The Directors I have met seem to all want to hear more from newcomers and we all would like to see them become more part of the process.

73 from ARRL HQ,
Ed Hare, KA1CV,
ARRL Lab Supervisor

4498. Re: Join the ARRL!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-23 00:00:00 UTC
From: Ed Hare <ehare@arrl.org>
Message-ID: <59mjk0$rek@mgate.arrl.org>
Source record: 209252

jlowman@netcom.com (Jim Lowman) wrote:

>The growth is a meaningless statistic without membership. The League
>runs like a business; representing the interests of the majority of
>*members* is good business.

Actually it is not quite that cut and dried. While the HQ staff and ARRL Directors do weigh the input of our Members, we also are quite interested in the input from those who are choosing not to be ARRL members.

>If most new hams joined ARRL and made some noise, you bet you'd
>get more attention.

If those who are choosing not to be ARRL members "made some noise" by telling their Directors why they are not choosing to be members and what it would take to have them become so, they would get lots of attention, too. I think ARRL would be better off for their input.

73 from ARRL HQ,
Ed Hare, KA1CV
ARRL Laboratory Supervisor

4499. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-23 00:00:00 UTC
From: Will White <will.white@asu.edu>
Message-ID: <32BED6B3.27D5@asu.edu>
Source record: 209253

This thread is amazing. Courtesy seems to be reserved for the airwaves, not the net. Of all the groups for a flame war, this is probably the least appropriate. Just a thought. . .

--Will

4500. Re: Grounding system?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-23 00:00:00 UTC
From: mike.luther@ziplog.com
Message-ID: <59mq9t$th5@news.myriad.net>
Source record: 209254
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.misc,alt.engineering.electrical

In <1996Dec22.194323.17208@ke4zv.atl.ga.us>, gary@ke4zv.atl.ga.us (Gary Coffman) writes:
>In article <59jotd$luc@news.myriad.net> mike.luther@ziplog.com writes:
>>In <1996Dec21.215235.12250@ke4zv.atl.ga.us>, gary@ke4zv.atl.ga.us (Gary Coffman) writes:
>[snip]

>Yeah, I'm aware of that. However that effect is mostly of interest
>when you are monitoring a distant stroke. Its relevance to what
>happens to a struck tower or other structure is about equivalent
>to worrying about what frequency the exciter was on when the PA
>arced over. In other words, the frequencies the tower structure
>sees are completely dominated by the pulse shape of the proximate
>impulse. That lasts about 2 uS, so oscillations further up the
>bolt don't have a chance to propagate to the tower in any event.

Which is EXACTLY what we were doing when I helped build the first
sferics strike monitor device at Texas A&M back in about '61 or '62,
as I have forgotten the exact year without looking it up...

>Ah, understood. I don't believe such bonding does any harm, but it
>doesn't do much good on a short tower either. Rigid line gets tied...

>I haven't any evidence that causes problems.
>
>Gary

Nor I. The entire WTAW-FM 1-1/2" Andrew hard line was bonded to the
main shunt fed tower going up tower accordingly.

I did that job. I didn't do the one up at our sister station in Lufkin. That
one was hit three times on the power lines. Twice the station was totally
destroyed by power line hits that went into the facility. The insurance
company paid off twice on the equipment re-installation.

However, just like a beer joint that burns in Texas, the third time it goes up
in flames the Liquor Control Board will *NOT* renew the license at the same
physical site. I learned that from a girl friend of mine whose uncle ran a
dance hall in Cut and Shoot, Texas..

<Huge temperance engine grin widely from ear to ear>

The third time Dr. Zeus came to visit the Lufkin station, it actually set fire
to the place as well and burned it to the ground.

Insurance company refused to pay, so I am told, and it went dark.

It was a country site installation..

<Huge temperance engine grin from ear to ear>

//-----------------------------
Mike - W5WQN
Mike.Luther@ziplog.com
MIke.Luther@f3000.n117.z1.fidonet.org

4501. ARLB101 Dave Coons, WT8W, is new Great Lakes Vice Director

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-23 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlb101.1996@arrl.org>
Source record: 209255
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB QST @ ARL $ARLB101
ARLB101 Dave Coons, WT8W, is new Great Lakes Vice Director

ZCZC AG81
QST de W1AW
ARRL Bulletin 101 ARLB101
From ARRL Headquarters
Newington CT December 23, 1996
To all radio amateurs

SB QST ARL ARLB101
ARLB101 Dave Coons, WT8W, is new Great Lakes Vice Director

Dave Coons, WT8W, is new Great Lakes Vice Director

ARRL President Rod Stafford, KB6ZV, has appointed Dave Coons, WT8W, of New Carlisle, Ohio, as the new Vice Director of the Great Lakes Division. The appointment is effective immediately. Coons replaces John Thernes, W4ZN, who recently resigned to devote full time to graduate studies.

Coons, 65, is a former US Postal Service employee and served for 12 years as postmaster in Miamisburg, Ohio, before retiring in 1989. During his stint in the US Navy in the late 1940s and early 1950s, Coons taught CW aboard ship. He's been a ham and a League member since 1963. ''It's been a great hobby throughout all these years,'' said Coons, adding that he was ''pleased and honored to be asked'' to serve as a vice director.

Coons is deeply involved in ham radio activities. He's served as a volunteer examiner since 1989, is a past president (two years), vice president and secretary of the Dayton Amateur Radio Association (DARA) and has taught for the past 16 sessions at the HANDI-HAM's Camp Courage. This year at the Dayton Hamvention, he'll chair the communication group. He enjoys CW, is a sysop for a packet node and participates in several HF nets.

Coons said his wife, Rita, supports and encourages his involvement in ham radio. He said he looks upon his appointment as vice director as ''a great opportunity'' to expand on that involvement.

Dave Coons' address is 932 Hedwick St, New Carlisle, OH 45344, telephone 937-849-0604, e-mail WT8W (at) arrl.org.
NNNN
/EX

4502. Re: Pro CW? PHONE in and say why!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-23 00:00:00 UTC
From: wa8ulx@aol.com
Message-ID: <19961223223100.RAA22543@ladder01.news.aol.com>
Source record: 209256

Why our there no more than 2 or 3 People here complaining about the CW test, doesnt sound like much of a Majority

4503. CW req. foes...PHONE in and say why!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-23 00:00:00 UTC
From: lenwink@indirect.com
Message-ID: <59n24k$1deg@news.goodnet.com>
Source record: 209257
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.shortwave

This sunday, 12-29-96, it's time for CW requirement foes, ONLY, to
call into the Ham Radio & More Show and voice your opinions
for up to 90 seconds, without any interruptions from the host.
Last week, 23 callers voiced their praise of the requirement staying;
so now is your chance to say your piece. A copy of both shows will
be sent to Bill Pasternak of Newsline and the ARRL, so they can hear
what people really have to say.
The toll free call-in line for this show is 1-800-293-5366, open at
5:55pm ET (2255utc).
Show information is below.
Len Winkler, KB7LPW lenwink@goodnet.com
P.O. Box 9219 kb7lpw@kc7y.az.usa.na
Phoenix, AZ. 85068-9219 ARIZONA ARRL PIC

Ham Radio & More Show info at:
http://www.goodnet.com/~lenwink/hrm.htm
http://www.tapr.org/hrm (RealAudio site to hear past shows) (Thanks TAPR)

The Ham Radio & More Show airs LIVE each Sunday at 6:00pm ET,
(2300utc), on many local commercial stations throughout the country.
ALSO: LIVE on WWCR Shortwave, 5.070mhz.
ALSO: LIVE on RealAudio at: http://www.AudioNet.com/radio/business/kbnp (Thanks KBNP)

Also available tape delayed via WWCR Shortwave on Mondays,
at 1000utc on 3.210mhz, and Sundays at 0600utc on 5.070mhz.

Support "WOG", the Written Only General!
WOG info at http://www.goodnet.com/~lenwink/wog.htm

4504. Re: Pro CW? PHONE in and say why!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-23 00:00:00 UTC
From: carl@ais.net
Message-ID: <59mv21$oca@news2.ais.net>
Source record: 209258
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.shortwave

In <59i8mr$kli@lehi.kuentos.guam.net>, kh2d@kuentos.guam.net (Jim Kehler) writes:
>andy@tiedye.com (The Tie-Dyed Side of the Force) wrote:
>
>>In article <32BB5010.8F5@bellatlantic.net>,
>> Rush Johnson <nr4m@bellatlantic.net> wrote:
>>>As we slowly take away the significant things from Amateur Radio that
>>>create a sense of shared identity, a sense of community (like the CW
>>>requirement, or homebrewing equipment), we start to lose those things
>>>that keep us "bonded", that keep us comiserating (!), that keep us
>>>mutually respectful of each others' committment to the hobby.
>
>>We don't have a sense of community about the CW requirement.
>
>Certainly we do. At least amongst those of us who use it we do.
>
>73, Jim KH2D
>

That's the point that Andy was making ... the code requirement is THE SINGLE most devisive thing in ham radio ... you beepers see it as a way to maintain some false, self-deluding, self-image of superiority and eletism and use it as a way to keep others out ... you can't stand the idea of dropping the code requirement, 'cause that's the ONLY thing that you have to make you feel superior to others ... to admit the code is irrelevant would be to admit that YOU are irrelevant in today's technically advanced world.

You beepers just can't face the truth ...

Carl - wa6vse
carl@ais.net

4505. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-23 00:00:00 UTC
From: Eric Oyen <n7zzt@goodnet.com>
Message-ID: <32BE5F03.75B6@goodnet.com>
Source record: 209259

John Mackey--KA0SSF wrote:
>
> Actually, I think you should follow your own advice.
>
Again, with the cheap shoys.... I have no idea why I even bother to
argue with an individual whoes stubborness is like butting a head
against armor plate....

>
> You are right, it is not a coincidence because that has not happened
> at all. I have been on this NG since last February. No
> problems arose until Dick Kendrick and then YOU. started attacking.
> Even Billn@peak.org said I was not a problem. You are to new to
> the NG to know apparently. (by your own admission, you came onto
> this NG only a few weeks after this started!)
I came in as an active poster, john. I have been reading (and gathering
info) for about 8 months and you didn't really post mych at all (until
recently). Funny how that works out, isn't it? My own admission only
applies to those actaul postings that I made.

> I would also like to know where you are getting your figures from also
> since
> Dejanews disagrees with you.
Prove it!

>
> > I spelled it that was for a reason! It's not just an attitude, its an
> > ASSitude!
>
> According to the dictionary it is not a word.
> Are you into baby talk or something?
Some of the newest words aren't yet in YOUR dictionary, John (I see you
are still using the Websters new world dictionary from 1956). I combined
2 words my subsituting 2 letters. Assitude applies to you as you are an
ass with an attitude.
>
> > week? That and your attacks on others leaves a real bad taste in my
> > mouth!
>
> Then leave, no one is making you stay.
You are, just by posting stupidity.

4506. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-23 00:00:00 UTC
From: Eric Oyen <n7zzt@goodnet.com>
Message-ID: <32BE5B2A.7531@goodnet.com>
Source record: 209260

John Mackey--KA0SSF wrote:
>
> > Ah! a personal attack! I rest my case! (you have proven it already, as
> > this is a fact of your undoing).
>
> I guess truth hurts. :)
It would if it were I that was doing the lying, John, But I'm not, so it
doesn't... :)

> Here, I can show that the tide was certainly in my favor. See
> attachment at
> end of this message where Cheek says: "...the sickos and slimeballs
> crawled
> out of the woodwork to have a go at me and when they started in, YOU and
> many others remained silent". (second paragraph of the qoute) By
> Cheek's OWN
> admission, many remained silent while everyone opposed him a go at him.
WHen was this? It seems that you are putting words in anothers mouth
(and he isn't here to defend himself. Poor imitation of a "cheap shot"
Johnny! I must admit, you can't get much lower than that.

> > Also, quotations "out of context" will be grounds to disqualify your
> > "facts".
>
> Another humorous remark! Who are are you judge a disqualification?
> Talk about grandeous behavior!
> (unfortunately, I don't think you meant to inject any humor)
Funny, it seems real serious to me.... You have a warped sense of humor,
john...

>
> > Hostile takeover? There are no such things in fido, John. All is done
> > according
> > to a rigid set of rules established by the governing body of fidonet
> > supervisors.
>
> You are wrong here, a moderator can do what he wants. The "governing
> body
> of fidonet supervisors" in bunk.
They are? Funny, I have run across a few of them.... They hold a lot
more power than you might suspect. Oh well, this digresses from the real
point of my reply.

>
> > HUH?If you were banned from that echo, then he has no reason to contact

> > your sysop,
> > except for any follow-up actions required (like ban-evasion and
> > confirmation).
> > Your sheet has holes in it John. I saw right through that little "story".
>
> He did, would you like to see a copy of the message sent to him from
> Cheek?
Does it include the complete header info (like tame/date stamp)? I f you
send it to me, I will be more than willing to confirm the authenticity
of the document..... I would be real interested in what the author of
that letter would have to say.

ACF _ Always confirm facts (you never know when a lie will try to sneak
through).

4507. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-23 00:00:00 UTC
From: Eric Oyen <n7zzt@goodnet.com>
Message-ID: <32BE5F78.CBB@goodnet.com>
Source record: 209261

John Mackey--KA0SSF wrote:
>
> Eric Oyen wrote:
>
> > Oh? Care to look in the mirror and repeat that?
>
> Yea, I could do that. Compared to you I have about three times as
> long as a licensed amateur radio operator.
Funny, you still behave like a juvinile.
>
>
> Good, please go do them.
I will, as soon as you stop begging me to reappear.

4508. FILTER

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-24 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <29e_9612240400@magsystems.com>
Source record: 209012

K>It does. We only have perhaps a couple hundred idiots on the HF bands
>as opposed to the thousands that inhabit 11 meters. Plus, for instance,
>we don't have Carl on HF. We can thank the CW requirement for that, if
>nothing else.

It is not perfect, but it helps. You're right though, without it we
would be much worse off.

OLX 1.53 PRIVATE REPLIES? TO E-MAIL ADDRESS: NK2U@JUNO.COM

--

4509. THE FINAL WORD

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-24 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <29f_9612240400@magsystems.com>
Source record: 209013

W>Looks like you No-Coders Better start Studying if you want to get on
HF

Won't happen, it takes effort to study. That doesn't happen in today's
"something for nothing mentality."

OLX 1.53 PRIVATE REPLIES? TO E-MAIL ADDRESS: NK2U@JUNO.COM

--

4510. Re: Where are all the HAM

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-24 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <29b_9612240400@magsystems.com>
Source record: 209014

C>when i lived in rural south jersey, my friends and i had a "secret
>frequency" we used for simplex chattering. i'd moniter that and the local
>repeater. well, a year ago i moved to philadelphia and some of my old
>friends were going to meet me in the city. i said "i'll be on the old
>secret frequency." well, wouldn't you know it, when i turned on the
>radio, someone _else_ was using the simplex frequency. after a while one
>of my friends came on, called for me and i said "let's move up 40khz and
>i'll catch you there", well, amazingly enough, there was someone on
>_that_ simplex frequency too. after that, i started looking for simplex
>frequencies, just leaving my radio on all the time tuned to a frequency,
>and i've _yet_ to find one that people don't talk on from time to time.
>it's quite a jump from rural new jersey to metropolitin whatever.

Have you tried 222 MHz? It's quite but there's always someone on the
repeaters.

OLX 1.53 PRIVATE REPLIES? TO E-MAIL ADDRESS: NK2U@JUNO.COM

--

4511. Re: Advancement a mistake

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-24 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <29c_9612240400@magsystems.com>
Source record: 209015

C>I've seen this written down anywhere, but it seems to me that 100 W output
>just doesn't cut it on 80/40/20 meter SSB.

Probably all over, it's the truth.

C>Also, lately, I've actually
>found some groups on 80M where I wasn't either ignored or verbally abused.
>Has HF been toning down a bit lately? It doesn't seem all as bad as I
>remember or as people complain here.

Where's that? Oh, you'd probably don't want to say for fear that people
will go over there and trash it; don't blame you.

OLX 1.53 PRIVATE REPLIES? TO E-MAIL ADDRESS: NK2U@JUNO.COM

--

4512. Re: PRO 26 MOD ? is there one?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-24 00:00:00 UTC
From: G.Milligan@Sheffield.ac.uk
Message-ID: <G.Milligan-ya023080002412961038520001@bignews.shef.ac.uk>
Source record: 209016
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.swap,alt.radio.scanner

In article <32BDFA0E.41BA@ibm.net>, yatkonj@ibm.net wrote:

> Is there a mod for cellular for the Pro 26? I have one source that says
> there is. I would like to get a few more references before I attempt
> it. Any help would be greatly appreciated. Thank you.
>
>
> Nick Yatko
> yatkonj@ibm.net

Nick you can find various bits of info at the tandy support web site

http://support.tandy.com/support_electronics/15613.html

and a cell modification provided by Ross Voorhees (KB0PKT) at

http://www.zianet.com/kc5kto/mods/pro26cell.html

Hope this helps.
--
Greg Milligan

The University of Sheffield, Department of Clinical Neurology, Floor 'N',
Royal Hallamshire Hospital, Glossop Road, Sheffield S10 2JF, UK.
Tel: 0114 2713248 Fax: 0114 2760095 EMail:G.Milligan@Sheffield.ac.uk
World Wide Web: http://www.shef.ac.uk/uni/academic/A-C/cn/index.html
Amateur Radio (AX25 Packet Network): G1CPU@GB7WRG.#19.GBR.EU

4513. Re: 110 VS 220 Volts

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-24 00:00:00 UTC
From: Bob Lewis <rlewis@staffnet.com>
Message-ID: <32BFD249.46B3@staffnet.com>
Source record: 209017

> True, there's less current available from a
> 240V circuit, but it only takes a few milliamps to kill.

A 30 amp 240 volt circuit CAN deliver the same current (30 amps) as a 30 amp 120 volt circuit. 30 amps at 240 volts is twice the power as 30 amps at 120 volts, that's why they are used for higher power applications (amplifiers, stoves, electric water heaters, etc).

4514. Re: 110 VS 220 Volts

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-24 00:00:00 UTC
From: tgold@microvst.demon.co.uk
Message-ID: <851418727snz@microvst.demon.co.uk>
Source record: 209018

In article <01bbf13a$e1327c40$e20292cf@globalyst-630>
doug.robbins@worldnet.att.net "Doug Robbins" writes:

> Unfortunately, most of those who believed that
> a 240V circuit was less dangerous than a 120V
> circuit are no longer able to share their views here.

Why not? Why share their views only with people who already agree
with them? Not much milage in that. I'm not a believer yet, but I
do have an open mind on the subject of safety for the values of both
voltage and also frequency of a domestic electrical supply.

In this belief system, does safety rise continuously and without
limit as the voltage rises from 110V through 240V and beyond, or does
the curve reverse at some point? Maybe before flashover?

And if there is a reverse in the curve, what is the (least dangerous)
voltage above 110V which such a curve would imply?

Regards,
--
Tony - G3SKR / W2TG email: tgold@panix.com
tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

4515. Re: Pro CW? PHONE in and say why!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-24 00:00:00 UTC
From: wa8ulx@aol.com
Message-ID: <19961224131800.IAA07291@ladder01.news.aol.com>
Source record: 209019

You must not have much 2 Meter Activity in your Area, or maybe your fellings about Bad Operating Praactices our Different .

4516. Re: Some respect, please!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-24 00:00:00 UTC
From: wa8ulx@aol.com
Message-ID: <19961224132700.IAA07444@ladder01.news.aol.com>
Source record: 209020

Eric any Excuse in the World Group is that what you our, is it that you our affraid you cant learn CW or is that you just dont want to. Why do you Guys keep whinning about your Short Commings, know one is Making you Learn CW, if you dont want to stay on VHF.

4517. Tickle me and I fart Elmer

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-24 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <32BFDD2E.4014@ccsnet.com>
Source record: 209021

A new ham doll has been released and it stinks.
It comes in white only and is wrinkled and fat.
When you tickle him it says HI HI, passes gas and dribbles
--
#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|This message was posted from home k1oik@ccsnet.com |
#===#
If you try to milk too much, you won't get a drop
Samantha Fisher

4518. Ham Radio.FAQ on WWW or Text File or Disk

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-24 00:00:00 UTC
From: john@wd1v.mv.com
Message-ID: <john-2412960848560001@wd1v.mv.com>
Source record: 209022

Announcing NEW
Ham Radio.FAQ

This is the second generation of the original file that was
a regular USENET posting entitled

"rec.radio.amateur.misc Frequently Asked Questions"

The NEW Ham Radio.FAQ is a HyperText document that is on the
WWW and it contains 3 chapters plus hundreds of LINKS to radio
related sites!

1 - Introduction to the Ham Radio.FAQ
2 - Amateur Radio Organizations, Services, and Data Sources
3 - Amateur Radio Advanced and Technical Questions

Please provide a copy of the Ham Radio.FAQ to any new or
soon-to-be Hams that you know or share with them the URL to this
site:

http://www.mv.com/ipusers/wd1v

Send me an EMAIL <or packet with your Email address> if you want the
FAQ text file sent to you as an attached <120 K> file with the words
"HAM FAQ" on the subject line.

Send me a formatted disk with SASE disk mailer if you want the
FAQ text file sent to you on disk. PC or Mac are fine.

73,

John D. Seney |_|_|_|_| john@wd1v.mv.com
144 Pepperidge Dr |_| |_| page 5956779@skymail.com
Manchester, NH 03103-6150 |_|_ _|_| wd1v@wb1dsw.nh.usa.noam
voice mail 603.533.3472 | | | | | fax 603.627.1623

Digital Scope.FAQ + Amateur Radio.FAQ + Macnet

http://www.mv.com/ipusers/wd1v

4519. Ham Radio.FAQ on WWW or Text File or Disk

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-24 00:00:00 UTC
From: john@wd1v.mv.com
Message-ID: <john-2412960848450001@wd1v.mv.com>
Source record: 209023

Announcing NEW
Ham Radio.FAQ

This is the second generation of the original file that was
a regular USENET posting entitled

"rec.radio.amateur.misc Frequently Asked Questions"

The NEW Ham Radio.FAQ is a HyperText document that is on the
WWW and it contains 3 chapters plus hundreds of LINKS to radio
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Please provide a copy of the Ham Radio.FAQ to any new or
soon-to-be Hams that you know or share with them the URL to this
site:

http://www.mv.com/ipusers/wd1v

Send me an EMAIL <or packet with your Email address> if you want the
FAQ text file sent to you as an attached <120 K> file with the words
"HAM FAQ" on the subject line.

Send me a formatted disk with SASE disk mailer if you want the
FAQ text file sent to you on disk. PC or Mac are fine.

John D. Seney |_|_|_|_| john@wd1v.mv.com
144 Pepperidge Dr |_| |_| page 5956779@skymail.com
Manchester, NH 03103-6150 |_|_ _|_| wd1v@wb1dsw.nh.usa.noam
voice mail 603.533.3472 | | | | | fax 603.627.1623

Digital Scope.FAQ + Amateur Radio.FAQ + Macnet

http://www.mv.com/ipusers/wd1v

4520. O-scope for sale

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-24 00:00:00 UTC
From: Bob Bocskay <phoniexbobb@worldnet.att.net>
Message-ID: <01bbf175$e4bbc840$9ca993cf@default>
Source record: 209024
Cross-posted to: alt.radio.scanner,rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.amateur.space

```
Tektronics 543 scope with plugins (CA,53E/54E, type H wideband), probes and
a real nice Tek scope cart all for $60
contact:
Luis Ibarra
(602)759-8903
PHX AZ
```

4521. Tickle me Burt

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-24 00:00:00 UTC
From: Andrew C Robertson <drewbob@mit.edu>
Message-ID: <32BFF0DC.7006@mit.edu>
Source record: 209025

Burt Fisher wrote:
>
> A new ham doll has been released and it stinks.
> It comes in white only and is wrinkled and fat.
> When you tickle him it says HI HI, passes gas and dribbles

Also now available is the "Tickle Me Burt" doll, which endlessly posts boring mean-spirited crap to usenet and secretly hates itself. Upon tickling, it shows you how to use an overhead projector.

drewbob

4522. Re: ICOM Computer Control Software?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-24 00:00:00 UTC
From: olympus@jimdee.prestel.co.uk
Message-ID: <32bfee9b.1880359@news.prestel.co.uk>
Source record: 209026
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

On Mon, 23 Dec 1996 00:01:52 -0800, Mike <Pmikes@fishnet.net> wrote:

>Bob Morris K2RK wrote:
>>
>> I should get a coR.Moroney wrote:
>> >
>> > Does anyone have a recommendation for a good control program for ICOM
>> > rigs (specifically the '706 and '736)? I'm mainly looking for a DOS
>> > program, but Windows 3.1 or 95 would be OK too, in a pinch. Logging
>> > capabilities are a plus, but not a requirement. Any suggestions?
>> >
>> > BOB K9CMR
>>
>> Try Log-Eqf.... Logging, DXCC etc...Forget if the rig stuff
>> is in the shareware, but <$40. Ads in QST (EQF Software). Fills freq and
>> mode into log from Icom. Folows Icom tunning Memory pages... Freq and
>> mode to radio from keyboard. Packet cluster window. contest mode...auto
>> time/date logging.
>> Try the shareware to see if you like the log screen. ARRL Web and
>> others.
>> ..Current V 8.07 is DOS and I run it in Win 3.1 as a "pif" window on the
>> shack-486/33 with 8 megs...Can do other stuff in Windows while
>> Log is in background. The memory pages are nice as the '735 only has
>> 12 memories. They have a full line for freq, mode and a line of info.
>> Like the info space for what's in the memory - BBC etc.
>> Arrow down to a memory line, hit enter and the radio takes off.
>>
>> GL, Bob As a side note, I just finished reading an article in the December
>issue of 73 Amateur Radio Magazine which talks about the Log-EQF
>controlling program and a Interface kit for the ic-706. Yuo might want
>to take a look. It is on page 26 and 27.
>
>73, Mike K6YPB

There are few if any *good* CAT programs for the Icoms, except for
a very expensive commercial one available here in UK.

I wrote my own in Power Basic. It works. It has squelch detect
built in and can scan from an ASCII file, zero and load memories,
but apart from that only does what is already built into my IC736.

Trouble with many shareware/freeware programs is they assume that
every rig has the same rig software address as the writer's and there
is seldom any way of deducing what address the program is using

and/or no way of changing the address anyway. The IC736 can use
a wide range of addresses.

I also had to build my own interface. The CT17 interface only works
in the direction computer>rig and does not have squech detect. A home-
brew interface is very easy to build and cost next to nothing.

Try the ARRL program someone else mentioned, and let us know how you
get on with it.

73

- Jim
jayemd@cix.compulink.co.uk
olympus@prestel.co.uk
g4rga@gb7tjf.#45.gbr.eu

4523. 1970s Callbook Lookup

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-24 00:00:00 UTC
From: hoff@america.com
Message-ID: <59p0hd$emt@defiant.america.com>
Source record: 209027

Hi,

From about 1970 to 1977 I had a one land call and can't remember what it was. Does anyone have a callbook of that period and could look it up. Conrad Hoffman, Bennington, VT

Thanks

W8MHH hoff@america.com

4524. Re: 110 VS 220 Volts

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-24 00:00:00 UTC
From: willard@goodnet.com
Message-ID: <59p31n$1822@news.goodnet.com>
Source record: 209028

>>I = E/R
>>
>>If I double the voltage E to 2E while leaving R the same,
>>what happens to I?

What happens to I? It goes to zero because you burned up the curcuit. 220 volt devices do not "leave R the same". The resistance of a 220 device is twice that of a like 110 device. Therefore I = 1/2 that of the 110 device.
KA7ACK

4525. Attn: 14.313 and 3.894.5 Fans Everywhere!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-24 00:00:00 UTC
From: Kenny Keefer <dubya3895@concemtric.net>
Message-ID: <32C01491.271E@concemtric.net>
Source record: 209029

x-no-archive: yes

Feel free to distribute the following to your friends via email!

Greetings 14.313 and 3.894.5 fans everywhere!;

You are cordially invited to the newly established DALnet chat channel, #hamradio14313. Unlike other ham-related chat channels, this one's a FUN place to meet. And, unlike other ham radio chat channels, it's not *mandatory* or even suggested that you use your callsign for your nickname. (Gee, what a fine way for some of the IRC troublemakers to locate your QTH! :^0) You can use it if you wish, though; that's up to you. There are no established times when we meet, rather, it's happening whenever someone signs on. Because it's a new channel, activity is slowly growing, so don't be surprised if it's empty when you check in. Just QRX a while and wait for the fun to begin!

Our policy is this: Herbie Baby Number One! and Big AL is THE Caring Station! We are pro-B.A.R.F./A.R.G. + Stumpjumpers. We find PorkButt offensive and distasteful, disgusting and idiotic. In our opinion, he is an egomanic, a self-centered braggart who's mindset seems to revolve around the most sophomoric, juvenile topics and activities. (Sewer Rats are not encourage to join us, but if they do, and *if* they behave themselves, they will be allowed to stay. We have a very low tolerance for their typically moronic behavior on the ham bands, and we're sure-the-hell not going to put up with it on OUR channel!)

Picture this: PorkButt begins his usual QRM'ing, either on .313 or .894.5, and the band happens to be *really* lousy. You are unable to converse with the station with which he is maliciously interfering. One alternative would be to TX your friend. Another -and better- solution is to "QSY" to #hamradio14313 and establish communication there, with the possibility of making it a roundtable when others arrive! This could be the start of something good, folks!

Need some information on DALnet, the BEST IRC network around? Point your browser to: http://www.DAL.net/ There, you'll find links to server lists, client support, IRC FAQ's and more.
Another helpful site for explaining the basics of IRC is:
http://xworld.infoave.net/basic.html

We look forward to seeing all B.A.R.F./A.R.G. and Stumpjumpers members and friends (SWL's welcome, too, of course!) on #hamradio14313 on DALnet.

vy 73 es hpe to c u,

Kenny Keefer

PS. I highly recommend mIRC 4.7 as a chat client. I was using Netscape Chat, and, IMHO, it is grossly inferior to mIRC.

4526. Re: Canadian allocations

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-24 00:00:00 UTC
From: rwa@cs.athabascau.ca
Message-ID: <59p44c$hpa@aurora.cs.athabascau.ca>
Source record: 209030

Murray Cotnam <cotnamm@vianet.on.ca> writes:

>Bill Nelson wrote:
>>
>> Dave Hockaday (wb4iuy@ipass.net) wrote:
>>
>> : Hi Bill. What is the Canadian phone allocation for the 80 meter band?

>80M BAND

>CW 3.500-3.725
>RTTY 3.600-3.645
>SSB 3.725-4.000
>SSTV 3.840-3.850

Perhaps this has been mentioned already, but the band plan above is
purely a gentlemen's agreement. I&SC doesn't care about band plans.
They do care about bandwidth, but that's another story.

I'm all for gentlemen's agreements, BTW; please don't take my comment
as disparagement of band plans.

regards,
Ross ve6pdq
--
Ross Alexander, ve6pdq -- (403) 675 6311 -- rwa@cs.athabascau.ca

4527. Re: Join the ARRL!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-24 00:00:00 UTC
From: jim@rst-engr.com
Message-ID: <59p5b8$fq9@li.oro.net>
Source record: 209031

Ed Hare <ehare@arrl.org> shared these priceless pearls of wisdom:

->Actually it is not quite that cut and dried. While the HQ staff and ARRL

->Directors do weigh the input of our Members, we also are quite interested
->in the input from those who are choosing not to be ARRL members.

Ed --

While I have disagreed in this newsgroup with the concept of joining a
group that doesn't represent my interests, I'd like to take this
opportunity to thank you for presenting the ARRL point of view in a
forthright and lucid manner. Quite frankly, the only League presence on
this newsgroup in the past has been a couple of electeds who come across as
the most pompous condescending horse's patoots in the group.

It appears that you and I can disagree -- without being disagreeable.
Thanks for taking the time to write.

Jim

Jim Weir VP Engineering | You bet your sweet patootie I speak for the
RST Engineering | company -- and I'm damned proud to do so.
Grass Valley CA 95945 | Airport: O17 (Grass Valley Intentional Airpatch)
http://www.rst-engr.com | AR Adv WB6BHI--FCC 1st phone---C-182A N73CQ
jim@rst-engr.com | Comm'l/CFI-Airplane/Glider-A&P-FAA Counselor

4528. Re: Tickle me and I fart Elmer

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-24 00:00:00 UTC
From: gdn@cyberdude.com
Message-ID: <32c01767.1964129@news.concentric.net>
Source record: 209032

On Tue, 24 Dec 1996 08:39:58 -0500, Burt Fisher <k1oik@ccsnet.com>
wrote:

>A new ham doll has been released and it stinks.
>It comes in white only and is wrinkled and fat.
>When you tickle him it says HI HI, passes gas and dribbles

Hmmmm, it sounds suspiciously like a Burt Fisher doll, for an added
touch of realism they should have it troll and flame-bait on usenet.

Merry Christmas to all (even Burt)

Gary K8IQ

>--
>#================#===#
>| Burt Fisher | Teacher of video, broadcasting and electronics |
>| Amateur call | South Dennis, Ma. (Cape Cod) |
>| K1OIK | http://www.geocities.com/WallStreet/5169 |
>#================#===#
>|This message was posted from home k1oik@ccsnet.com |
>#===#
>If you try to milk too much, you won't get a drop
>Samantha Fisher

4529. Re: Why are there HAM OPERATORS on rec.radio.cb?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-24 00:00:00 UTC
From: lar01@sprynet.com
Message-ID: <32c019fc.1519083@news.sprynet.com>
Source record: 209033

On Tue, 17 Dec 1996 02:36:20 GMT, kh2d@kuentos.guam.net (Jim Kehler)
wrote:

>mnmaniac@aol.com (MN Maniac) wrote:
>
>>Anyone else notice the recent abundance of HAM OPERATORS posting messages
>>and starting quarrels on the CB newsgroup? It's kind of funny...I mean,
>>why would HAM OPERATORS lower themselves to talking with the CB'ERS on
>>their newsgroup, instead of staying here and discussing the important
>>things in life like Morse Code with the other HAM OPERATORS?
>
>>Gee, do you suppose that it just might be because CB'ERS tend to be more
>>fun than many of the old and stuffy HAM OPERATORS?
>
>Well if that's the case, MN Maniac, why don't you just scurry back over to the
>CB newsgroup and enjoy yourself ? Last time you dropped in, we didn't even
>notice when you left, so I am sure you won't be missed.
>
>Or does the WANNABE in you keep pulling you back here with the big boys ?
>
>73, Jim KH2D
>
>
I have been an amateur for about 30 years. During the pre-mid 80's
most amateurs talked about technical subjects.
More recently most of the amateur, packet channels, have been buy and
sell and making contacts.
I have been reading the rec.radio.cb because the questions posted are
more like amateurs used to communicate about pre-80's.
The cb forums are a lot like we used to talk about 20 plus years ago.
Larry

4530. Re: ko4qc spreading good cheer on rec.radio.cb

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-24 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <59p8nl$ppa@lehi.kuentos.guam.net>
Source record: 209034

mnmaniac@aol.com (MN Maniac) wrote:

>>Not necessarily. But pinheads who sneak over from the good buddy
>>newsgroup to troll could be classified as know trouble makers.

>Oh, I'm so sorry. I didn't realize there was a rule specifying that I
>could only be active on the CB'ERS or the HAM OPERATORS newsgroup, but not
>on both.

>Considering that I'm both an active CB'ER and a HAM OPERATOR, I would say
>that I am right at home on both, no?

Oh, I'm SO sorry. With software configured so the only thing we know you by is
MN MANIAC, and by never signing any messages, we didn't realize you were indeed
a HAM OPERATOR. I could have sworn you were just a good buddy trolling for
some attention. Are you a CODED ham operator, or one of the other kind ?

73, Jim KH2D

4531. Re: Join the ARRL!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-24 00:00:00 UTC
From: Ed Hare <ehare@arrl.org>
Message-ID: <59p5o6$skm@mgate.arrl.org>
Source record: 209035

Dave Hockaday <wb4iuy@ipass.net> wrote:

>What's the matter, can't someone be happy with something here on the
>newsgroup? I've been an ARRL member for years, and support them on most
>of their views. Hey, nothing wrong with being happy, is there?

Well, Dave, such happiness is unprecedented on rec.radio.amateur,
but is it the holiday season after all, so I guess we will all permit it.
:-)

Actually, I wanted to take this opportunity to thank those who offered
their support for most of what ARRL does. I feel the same way; I agree
with most of it, but not all of it at all times. I have seen a number of
people post anti-ARRL sentiments and was pleased to see the other side of
the opinion spread get some press. The very newcomers we have been
discussing in this thread will often determine their opinion of ARRL from
the opinions of others. I was never comfortable seeing only the bad side
of ARRL discussed on this forum, thus giving an unbalanced view of what
people think.

A warm Happy Holidays to all from ARRL HQ,
Ed Hare, KA1CV
ARRL Lab Supervisor ("Lab Dad")

4532. Re: 110 VS 220 Volts

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-24 00:00:00 UTC
From: tgold@microvst.demon.co.uk
Message-ID: <851452560snz@microvst.demon.co.uk>
Source record: 209036

In article <59p31n$1822@news.goodnet.com>
willard@goodnet.com "willard zerbe" writes:

>
> >>I = E/R
> >>
> >>If I double the voltage E to 2E while leaving R the same,
> >>what happens to I?
>
>
> What happens to I? It goes to zero because you burned up the curcuit. 220
> volt devices do not "leave R the same". The resistance of a 220 device is
> twice that of a like 110 device. Therefore I = 1/2 that of the 110 device.

What `device' is this? Your badly trimmed quote from Gary's posting
originally had a human body as the load and not an appliance which
has been adapted to operate on a different supply voltage.

And also, for the constant power device in your own example, the load
resistance must be made to be FOUR times and not just twice as you
calculated (or guessed?). If you just double the resistance then you
will only keep the current constant not the power. The power will
actually be double and not remain `like'. (V*I = P and 2V*I = 2P).

Regards,
--
Tony - G3SKR / W2TG email: tgold@panix.com
tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

4533. Re: Tickle me and I fart Elmer

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-24 00:00:00 UTC
From: tgold@microvst.demon.co.uk
Message-ID: <851452870snz@microvst.demon.co.uk>
Source record: 209037

In article <32BFDD2E.4014@ccsnet.com> k1oik@ccsnet.com "Burt Fisher" writes:

> A new ham doll has been released and it stinks.
> It comes in white only and is wrinkled and fat.
> When you tickle him it says HI HI, passes gas and dribbles

A say lonely old man who has to make a thorough fool and a nuisance
of himself for anyone to even notice that he exists.

Happy Christmas. Maybe you will get a life from Santa.

Regards,
--
Tony - G3SKR / W2TG email: tgold@panix.com
tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

4534. Is Squiggy Really on the A Team ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-24 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <59p9re$ppa@lehi.kuentos.guam.net>
Source record: 209038
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.shortwave

carl@ais.net wrote:

>That's the point that Andy was making ... the code requirement is THE
>SINGLE most devisive thing in ham radio ... you beepers see it as a way
>to maintain some false, self-deluding, self-image of superiority and
>eletism and use it as a way to keep others out ... you can't stand the
>idea of dropping the code requirement, 'cause that's the ONLY thing
>that you have to make you feel superior to others ... to admit the code
>is irrelevant would be to admit that YOU are irrelevant in today's
>technically advanced world.

>You beepers just can't face the truth ...

>Carl - wa6vse
>carl@ais.net

Let's turn that around for a minute, Squiggy. You can't stand the idea of keeping the code test, because it makes you feel inferior to others. To admit the code is relevant would be to admit other hams are relevant in todays world, and you have already shown us how you feel with your constant 'Yackers, gamers....' etc. comments.

But anyway, it's Christmas time, so let's not argue. As 1996 draws to a close I would just like to thank you for presenting your views on the no code/code debate in this forum Squiggy. Your attitude toward ham radio, and your ideas and the way you have presented them here are the best argument that I have seen for keeping the code tests.

73, Jim KH2D

4535. Re: Coast to coast 2m.?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-24 00:00:00 UTC
From: lar01@sprynet.com
Message-ID: <32c022cf.3778226@news.sprynet.com>
Source record: 209039

In Canada, we have a network to link 2 meter repeaters together called IPARN. Even with our relatively low amateur population, compared with the states, there are amateurs who are abusing the network.
Larry

4536. Re: Some respect, please!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-24 00:00:00 UTC
From: jherman@sierra.NET
Message-ID: <Pine.SUN.3.91.961224105335.23419D-100000@diamond.sierra.net>
Source record: 209040

Eric KC5WCP wrote: "I just smile and keep in mind that those dinosaurs will eventually die" and then attempted to cover the evil intent of that comment with a softer "That's not the same as wishing they'd die."

Those two statements seem contradictory, Eric. Suppose, just suppose, that both your parents were OT hams and worked only CW. And suppose the day of their passing a Tech came up to you and said "I just smile and keep in mind that those dinosaurs will eventually die." Now your statement has been thrown back at you in a context very close to you.

Don't you see how mean-spirited you and others have become in regard to this policy debate? Very shameful.

Jeff KH2PZ / 7

4537. Re: Blocking ham/cb interference on stereo equipment?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-24 00:00:00 UTC
From: lar01@sprynet.com
Message-ID: <32c027e3.5078559@news.sprynet.com>
Source record: 209041

On Sun, 22 Dec 1996 05:46:33 GMT, Kingfish@voicenet.com (Kingfish)
wrote:

>Hi Everyone,
>
>A neighbor of mine has a ham or cb radio, and his transmissions come
>out over my stereo, telephone, clock radio - anything with a speaker.
>The FCC won't do anything about it.
>
>I know there are filters you can put on your telephone to block some
>of the interference. Is there anything like that for stereo
>equipment?
>
>Thanks,
>
>JOn
>
Hi Jon
You have received a lot of good advice from the other. I am only be
reflecting on what they suggest.
One thing I might add though is to always maintain a good rapour with
the operator of the station that is causing the problem.
If you approach him/her nice and politly he/she may be willing to help
you and may even with willing to absorb some of the cost or help you
with the problem.
If the two of you get off on the wrong foot he/she could get tougher
to deal with.
Stay on good terms with the operator.
Larry

4538. Re: Zapping old NiCad batteries

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-24 00:00:00 UTC
From: lar01@sprynet.com
Message-ID: <32c023f7.4073944@news.sprynet.com>
Source record: 209042

On Fri, 20 Dec 1996 13:10:27 -0800, "Scott A. Stembaugh"
<scott@purdue.edu> wrote:

>I have a couple of older NiCad HT battery packs that will not hold a
>charge for more than a couple of hours. They had set idle for a couple
>of years. I have been cycling them up/down (charge about 8 hours/run
>until dead) for 2 weeks and have made very minimal progress in
>recovering them. Is there a way to ZAP them to see if they have any
>life left in them?
>
>
>
>Thanks,
>--scott N9LJX
>scott@purdue.edu
Greetings and merry christmas and happy new year Scott
I have an amateur radio licence, however so far I have been rather
reluctant to give it over the internet, except in my web site.

With regard to nicad batteries. The responce previous to me was quite
good. I am also in the broadcast industry and have maintained nicad
battery belts for the past several years.

Nicads are enough to test anyones ability.

I might, however, offer a suggest that 'might' work, and it is a big
might.

Measure the battery voltage to see if all the cells are at least up to
voltage.

6 cells should give around 7.5 volts, for example.

If you can open the cell pack measure each cell to see if it is around
1.2 volts.

I have discovered that shorted cells come in two varieties. A shorted
cell can be literally zero volts or it can have a very small voltage,
around .1 mv. I have been somewhat successful at brining up cells
which had .1mv. You would need a digital meter with about 5 or 6
digits after the zero.

This takes time. A low current source to start with and increasing
the current as the cell responds.

If the cell is literally zero, it is a toss out.

If you can't open the cell and the voltage appears OK, try giving them a slow charge of about 5 percent for several days.

If that doesn't work you may have to toss them.

Larry

4539. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-24 00:00:00 UTC
From: John Mackey--KA0SSF <Jmackey@usa.net>
Message-ID: <32C02CF7.6096@usa.net>
Source record: 209043

Dicky-boy Kendrick wrote:

> reply said "Hi Bill :-)". The lack of nonsense in the scanner groups is
> directly attributed to your absence.

No actually it is the PRESENCE of myself & a few others that is now
preserving
the integrity & sanity of the scanner NG now. Otherwise, the problem
individual would be running loose.

> We had this conversation previously in a thread entitled "Mackey's Verbosity."
> The quantity of your bombast is inverserly proportional to its substance.

At least there is some proportional relation. Otoh, EVERYTHING we get
from YOU
is CRAP. At the last meetin of PARG, you (& Eric) gave us MANY good
laughs.

4540. Call Sign

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-24 00:00:00 UTC
From: "James Demos, MD" <k2de@monmouth.com>
Message-ID: <32C02AED.72A2@monmouth.com>
Source record: 209044

HI,
I recently changes my call sign to K2DE, and would be interested in any
information anyone may have regarding it.
Thanks for reading this, Happy Holidays
--

****
* 73 DE JIM *
* k2de@monmouth.com *
* *
****

4541. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-24 00:00:00 UTC
From: Kevin Potter <k5vp@west.net>
Message-ID: <59p9jg$66b@daffy.sb.west.net>
Source record: 209045

>reed@pacifier.com wrote:
>>in to help. Perhaps they are a team?
>
>Or maybe - they are the same person?

Who is 'reed'? Another poster without a name.

What does he have to hide?

KP

4542. Re: HELP re 10 meter from KB5UGX

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-24 00:00:00 UTC
From: lar01@sprynet.com
Message-ID: <32c02b86.6009535@news.sprynet.com>
Source record: 209046

On 20 Dec 1996 02:05:19 GMT, rclark2004@aol.com (RClark2004) wrote:

>After having tech + license for several years, finally had time to try HF.
> Expected to be able to hear some activity and make some contacts on 10 M
>during the December 14-15 ARRL contest. Tried about five times at various
>times during the two-day contest period and did not hear any activity on
>the novice phone (28.350 - 28.400) or the phone (28.550 - 28.650)
>frequencies. No response to CQ's on the novice phone frequencies. On 20
>meter phone frequencies, could pick up lot of conservations.
>
>Radio is a Kenwood TS-450S with auto antenna tuner. Antenna is a
>Cushcraft R5 vertical.
>
>Questions: Did others participate in or hear activity on 10 M during
>this time? Any suggestions as to why I didn't hear any activity?
>
>Please respond via E-mail.
>
>Thanks.
When on 10 meters, check your swr. Don't assume that the autocoupler
is working. You might also check the swr after the coupler, many
can't handle swr's about 3:1.
Larry

4543. ARLB102 FCC Delays New RF-Exposure Rules

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-24 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlb102.1996@arrl.org>
Source record: 209047
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB QST @ ARL $ARLB102
ARLB102 FCC Delays New RF-Exposure Rules

ZCZC AG82
QST de W1AW
ARRL Bulletin 102 ARLB102
From ARRL Headquarters
Newington CT December 24, 1996
To all radio amateurs

SB QST ARL ARLB102
ARLB102 FCC Delays New RF-Exposure Rules

FCC Delays New RF-Exposure Rules

Just in time for Christmas, the FCC has postponed the date for hams to comply with the new RF-exposure regulations from January 1, 1997, to January 1, 1998. The ARRL was among those requesting the delay. The League said that the additional time was needed for the FCC to draft implementation guidelines and for amateurs to use them to comply with the regulations (released on August 1, 1996 as ET Docket 93-62).

FCC Report No. DC 96-112 announced the amendment of the rules to extend the transition period for licensees to determine compliance with the new bioeffects requirements for RF transmitters. The League obtained a copy of the report just before noon on Christmas Eve.

The time extension to January 1, 1998, will allow changes to Amateur Radio operator examinations to be made along with routine revisions between now and July 1, 1998, rather than requiring hurried special revisions. Among the reasons for requesting the extension was the desire to permit licensees to make a more orderly entrance into this new area, to allow time for information to be promulgated to hams to ensure that they have the information at their disposal to comply with the new rules, and to allow time for appropriate questions to be inserted into the question pools for the various amateur license exams.

In Report No. DC 96-112, the FCC said it disagreed with those petitioners who suggested that the time extension ''will have significant adverse effects on public health.'' The entire text of Report DC 96-112 may be found on the ARRLWeb at http://www.arrl.org/fcc/dc96-112.html (or click on What's New or RF

Safety News).

And, to all, a good night.
NNNN
/EX

4544. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-24 00:00:00 UTC
From: reed@pacifier.com
Message-ID: <59pbvn$46e@news.pacifier.com>
Source record: 209048

Kevin Potter (k5vp@west.net) wrote:
:
:
: Who is 'reed'? Another poster without a name.

What difference does a name make on the Net? It's not reality anyhow.

:
: What does he have to hide?
:

Absolutely nothing. Is there some sort of problem?

: KP
:
:

Brian Reed, KJ7JS
Portland, OR

--

4545. Re: ko4qc spreading good cheer on rec.radio.cb

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-24 00:00:00 UTC
From: "David A. Cooley" <cooldave@ipass.net>
Message-ID: <32C0346A.68C@ipass.net>
Source record: 209049

Jim Kehler wrote:
>
> some attention. Are you a CODED ham operator, or one of the other kind ?

Jim,
I understand this was a response to a flame, but I personally take offense at being considered "One of the OTHER kind..."
At this point in time, I am a no code tech, but if Amateur radio is what you CW guys are making it look like here, I'll gladly let my license lapse and stay the hell off any ham band for fear of being considered a bigoted, arrogant old fart.
I got in to ham radio for the enjoyment of the hobby. For years I had wanted to get my ticket, but months upon months of study with CW tapes and books didn't get the CW into my head... I had finally got the chance to join what I thought was a very amicable, polite group of people when the no-code came along, and I got my ticket. I have found the majority of ham radio operators to be very polite, courteous people, but then every so often, I find one making comments like yours that give *ALL* hams a bad rep. Seems the "Ole' Boy Network" is alive and well and is trying to keep any new blood out of "Their Bands".
I don't think the CW should be eliminated, nor do I think there should be more classes available without the CW than the no-code tech. I feel the no-code tech is a perfect way for people like myself, that may have trouble learning CW to get in... It has been through my Ham contacts with my No-Code tech that I have been able to find a method of study for CW that seems to be working so I can upgrade and enjoy the benefits CW has to offer.
I wouldn't buy a CB radio to keep in my vehicle in case of an emergency just because of the bad name it's users have given it over the years.
If the Amateurs keep up making themselves look bad by insulting everyone that doesn't have their level of skill, then I'll be damned if I'll have any part of the Ham bands either.

Happy holidays,
Dave

--
==========
David Cooley N5XMT Packet: N5XMT@W4RAL.#RTP.NC.USA.NOAM
Internet: cooldave@ipass.net And Web: http://www.ipass.net/~cooldave/
Sponges grow in the ocean... Wonder how deep it would be if they didn't!
==========

4546. Re: 110 VS 220 Volts

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-24 00:00:00 UTC
From: "David A. Cooley" <cooldave@ipass.net>
Message-ID: <32C034D1.6358@ipass.net>
Source record: 209050

willard zerbe wrote:
>
> >>I = E/R
> >>
> >>If I double the voltage E to 2E while leaving R the same,
> >>what happens to I?
>
> What happens to I? It goes to zero because you burned up the curcuit. 220
> volt devices do not "leave R the same". The resistance of a 220 device is
> twice that of a like 110 device. Therefore I = 1/2 that of the 110 device.
> KA7ACK

However, total watts will stay the same.

(P=EI)

Later,
DAve

--
==========
David Cooley N5XMT Packet: N5XMT@W4RAL.#RTP.NC.USA.NOAM
Internet: cooldave@ipass.net And Web: http://www.ipass.net/~cooldave/
Sponges grow in the ocean... Wonder how deep it would be if they didn't!
==========

4547. Mission Viejo, Southern California hams

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-24 00:00:00 UTC
From: shamay@edm.net
Message-ID: <59p4je$qb1@nntp.edm.net>
Source record: 209051

Any so. Californian hams out there? I'm going to take my test for tech+ on the 27th of january and I was wondering if anyone has a decent radio for a decent price. If so please contact at :

shamay@edm.net

4548. Re: Pro CW? PHONE in and say why!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-24 00:00:00 UTC
From: tvdon@mailbag.com
Message-ID: <32C05434.1E5A@mailbag.com>
Source record: 209052
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.shortwave

You are using the same argument to try and relax the test for ham radio as is being used through American society regarding every rule/law we have. Here are a few examples;

I don't like guns, outlaw them.

I want to run nude down Main Street, why not, who does it hurt?

Why should I need to take a test to drive a car? I can drive a car just as well whether I take a test or not. Taking a test does not make me a better driver.

There is no good reason to lean math, I can do it on a calculator.

There is no good reason to learn to spell, I have a spell checker on my computer.

There is no good reason to work hard at my job, I get paid the same whether I do things that the boss will never know about, just because it is the right thing to do.

There is no good reason not to eat dog and cat meat.

There is no good reason to learn to speak English to live in this country, when I can't get a good job I will say I am not liked.

There is no good reason why a police officer should be forced to wear a uniform, it is uncomfortable and hot in the summer, shorts and a tee shirt would be better.

As you can see, we could go on and on. I keep hearing that there is not one good reason to keep the code requirement for a ham ticket. Name one good reason why we SHOULD NOT keep it.

The fact that THAT IS THE WAY IT IS, should be good enough. There are lots of good reasons to learn the code, the only reason not to learn it is that you don't think you should have to. Part of being a ham is knowing the Morse code. You can't be in the French club with out wanting to speak French and you can't be a real radio "HAM," note that I did not say "radio operator," without learning the Morse code. It is a tradition. It is part of ham radio.

You should learn Morse code as part of getting your ham ticket for the same reason you should know how to add without a calculator. You don't have to know, but it is a good idea.

By the way, why should I need to know how to read or right to to be a ham? I don't need it to use phone bands.

Why have a test at all? That is what you are really saying. You don't need to take a test to talk on the radio, you just need to know how to talk.

Getting rid of the code test is just step one in the CB operators take over of the ham bands. The next step is to get rid of testing at all. Why have ham radio? We have the phone company and I don't need to take no test for that.

Why should
KC5WCP wrote:
>
> In fact I have yet to hear one reasonable reason.
> Not to say that you don't find the reasons reasonable, they just don't
> hold water folks.
> There is not one good reason to keep the code requirement. There are
> plenty to keep CW sub bands. But to be required to pass a code test to
> use phone is silly.
>
> Eric

4549. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-24 00:00:00 UTC
From: John Mackey--KA0SSF <Jmackey@usa.net>
Message-ID: <32C03D88.6774@usa.net>
Source record: 209053

Dicky-boy Kendrick wrote:

> Gee, at first you liked it. You even generously sent me a present of an
> eight megabyte email bomb as a thank you not. (Email ordnance
> disposal is _so _ easy these days.)

Really, are people mail bombing you now? Sad to hear that.

>Then you told me how much you liked it again.

Yea, & you never responded. We want to post youy little story
on our ham club web page.

> Must be that humanity deficiency acting up again.

Maybe that is your problem?

> > Then Eric jumped in to help. Perhaps they are a team?
> >Or maybe - they are the same person?
> You told us in the scanner groups how good you were with computers
> and software. Let's see you prove we are one in the same.

You are both on different servers, providers & mail readers, but that
does not prevent you from being the same person.

4550. Re: Advancement a mistake

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-24 00:00:00 UTC
From: jim daneke <daneke@ix.netcom.com>
Message-ID: <32C030C2.3104@ix.netcom.com>
Source record: 209054

Roland Stiner wrote:
>
> C>I've seen this written down anywhere, but it seems to me that 100 W output
> >just doesn't cut it on 80/40/20 meter SSB.
>

Not now, with the sunspots...Give it 2 years and 5 watts will get you
Japan!

jim/AB0DK

4551. Re: PRO 26 MOD ? is there one?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-24 00:00:00 UTC
From: Jim Alberts <alberts@pilot.msu.edu>
Message-ID: <32C0437C.3FB2@pilot.msu.edu>
Source record: 209055
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.swap,alt.radio.scanner

Greg Milligan wrote:
>
> In article <32BDFA0E.41BA@ibm.net>, yatkonj@ibm.net wrote:
>
> > Is there a mod for cellular for the Pro 26? I have one source that says
> > there is. I would like to get a few more references before I attempt
> > it. Any help would be greatly appreciated. Thank you.
> >
> >
> > Nick Yatko
> > yatkonj@ibm.net
>
> Nick you can find various bits of info at the tandy support web site
>
> http://support.tandy.com/support_electronics/15613.html
>
> and a cell modification provided by Ross Voorhees (KB0PKT) at
>
> http://www.zianet.com/kc5kto/mods/pro26cell.html
>
> Hope this helps.
> --
> Greg Milligan
>
> The University of Sheffield, Department of Clinical Neurology, Floor 'N',
> Royal Hallamshire Hospital, Glossop Road, Sheffield S10 2JF, UK.
> Tel: 0114 2713248 Fax: 0114 2760095 EMail:G.Milligan@Sheffield.ac.uk
> World Wide Web: http://www.shef.ac.uk/uni/academic/A-C/cn/index.html
> Amateur Radio (AX25 Packet Network): G1CPU@GB7WRG.#19.GBR.EU

Cellular Group advertises that they can modify the Pro 26 along with
many others to receive cell freq. I don't happen to have their address
handy at the moment. They advertise in Monitoring Times all the time.
Maybe someone else has their address or it is on the Monitoring Times
web page.

4552. Special Bulletin

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-24 00:00:00 UTC
From: "Lindquist, Rick, N1RL" <elindquist@arrl.org>
Message-ID: <59pe6j$291@mgate.arrl.org>
Source record: 209056
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

Since there's no edition of The ARRL Letter this week, we are issuing this special bulletin regarding this issue of high interest to the amateur community. Thanks and Season's Greetings.--Rick Lindquist, N1RL

FCC Delays New RF-Exposure Rules

The FCC has postponed for one year, until January 1, 1998, the date for hams to comply with its new RF-exposure regulations. The ARRL was among those requesting the delay this fall. The League said that the additional time was needed for the FCC to draft implementation guidelines that amateurs could use to help them comply with the regulations--released on August 1, 1996 as ET Docket 93-62. Among other things, the regulations would require hams running 50 W PEP or more to conduct "routine RF radiation evaluations" to determine if RF fields were sufficient to cause human exposure to RF radiation levels in excess of those specified in the proposed regulations. The ARRL also has asked the FCC to reconsider the 50-W threshold, but the FCC report (DC 96-112) extending the compliance deadline did not address that issue.

The FCC announcement--which the ARRL obtained just before noon on Christmas Eve--noted that more time would be needed for affected licensees to determine that they comply with the new requirements. The extension also will allow required changes to Amateur Radio operator examinations to be made at the time other, routine revisions are made between now and July 1, 1998. In announcing the extension, the FCC said it disagreed with those petitioners who suggested that the time extension "will have significant adverse effects on public health."

Since the FCC announced the RF-exposure regulations, the ARRL has worked with technically knowledgeable volunteers to assist the staff, the RF Safety Committee and the FCC in coming up with a workable ham radio approach toward RF safety. ARRL Laboratory Supervisor Ed Hare, KA1CV--the ARRL HQ liaison to the ARRL RF Safety Committee--has spearheaded the ARRL's effort. "The ARRL is very pleased that the FCC extended the compliance date," Hare said. "As all parties involved tried to fully understand the new requirements, it soon became obvious that neither the FCC nor the ham radio community was ready for the January 1, 1997, implementation deadline."

Hare said the delay will give both the FCC and hams more time to better understand the implications of the rules and will give hams an opportunity to evaluate their stations as the regulations will require (see "The FCC's New RF-Exposure Regulations," QST, Jan 1997, p 47).

The entire text of Report DC 96-112 may be found on the ARRLWeb at http://www.arrl.org/fcc/dc96-112.html (or click on What's New or RF Safety

News). See Happenings in February QST for additional information.

And, to all, a good night!

4553. www.hamradio-online.com: FCC postpones RF safety rules until September 1997

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-24 00:00:00 UTC
From: vbook@vbook.com
Message-ID: <59pfir$n9f@kanga.accessone.com>
Source record: 209057
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew

The FCC, respondig to numerous petitions filed by the ARRL and other organizations has postponed implementation of the new RF safety rules until September 1997. Under the new rules, Amateurs must certify the RF safety of their stations if they operate at 50 watts or more output power.

The complete story is available at http://www.hamradio-online.com

---
Ed (KF7VY) and Kim (N7VPL) Mitchell
email to vbook@vbook.com
Visit Ham Radio Online, it's free! at
http://www.hamradio-online.com

4554. www.hamradio-online.com: FCC RF Safety Rules *** CORRECTION ***

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-24 00:00:00 UTC
From: vbook@vbook.com
Message-ID: <59pg11$nc1@kanga.accessone.com>
Source record: 209058
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew

Previous posting should have noted that the FCC RF Safety Rules
compliance is postponed until September 1997 for non-Amateur services and until
January 1998 for the Amateur Radio Service. Sorry if this causes you any
confusion.

See http://www.hamradio-online.com

Ed (KF7VY) and Kim (N7VPL) Mitchell
email to vbook@vbook.com
Visit Ham Radio Online, it's free! at
http://www.hamradio-online.com

4555. www.hamradio-online.com: How Your Government Can Monitor Your Communications

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-24 00:00:00 UTC
From: vbook@vbook.com
Message-ID: <59pfq4$n9f@kanga.accessone.com>
Source record: 209059
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.scanner,rec.radio.shortwave,aus.radio.amateur.misc,aus.radio.amateur.digital

With permission, we've reprinted a fascinating story from CovertAction Quarterly, on worldwide government agencies ability to monitor your email, FAX, computer and voice communications. While some may conclude this falls into the "conspiracy theory" class of news, we have primary sources that confirmed portions of the story as true. Makes for interesting reading.

Check it out at http://www.hamradio-online.com

Ed (KF7VY) and Kim (N7VPL) Mitchell
email to vbook@vbook.com
Visit Ham Radio Online, it's free! at
http://www.hamradio-online.com

4556. Re: CEPT operation in the UK

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-24 00:00:00 UTC
From: David Wood <david@wood2.demon.co.uk>
Message-ID: <ijzl6AA+JEwyEwXe@wood2.demon.co.uk>
Source record: 209060
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc

In article <01bbefa3$530d2a20$c7e84fc1@christian-p133>, Christian
Leibbrandt <Christian.Leibbrandt@inter.nl.net> writes
>> ...UK amateurs hearing an overseas amateur operating in
>> this country and using 'G' prefixes should politely
>> inform them of the correct prefix to be used.
>
>So what IS the correct prefix I need to use? M0/PE1OAJ, M1/PE1OAJ,
>M/PE1OAJ?
>
>Christian "confused" Leibbrandt
>Amersfoort, Netherlands

If you have a CEPT class ONE licence (i.e. allowed to use HF) then you
should prefix with M0/

If you have a CEPT class TWO licence (144MHz and above only) then you
should prefix with M1/

73 and the compliments of the season to all,

David
--
David Wood, G0WZA
david@wood2.demon.co.uk

4557. Re: Pro CW? PHONE in and say why!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-24 00:00:00 UTC
From: wa8ulx@aol.com
Message-ID: <19961224215200.QAA17357@ladder01.news.aol.com>
Source record: 209061

Eric one real good reason to keep CW Testing is to keep Clowns Like you out of it.

4558. Re: 110 VS 220 Volts

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-24 00:00:00 UTC
From: desmith@telalink.net
Message-ID: <59n58u$bhh@apple.telalink.net>
Source record: 209082

bb840@scn.org (James Aeschliman) wrote:
>>I've heard it argued that 220-240 V at 50 Hz is no more, and perhaps less,
>>dangerous to humans than 120 V 60 Hz. Apparently 60 Hz is a bad choice
>>of frequency because it easily causes fibrillation in the heart muscle,
>>while 50 Hz is less likely to. So even though your body draws twice
>I've heard this too, but I read it in an article. It's probably correct.

Hmmm. First I've heard of that, but I suppose possible.

Something else I've heard suggested is that the more violent
involuntary reaction of the muscles to the higher voltage is more
likely to throw you clear of the high voltage. Don't intend to test
it either way, I've already tried 400V DC<g>..

>But I've also heard that 240 V is safer than 120 V, because the current is
>less, not greater. This is because the load stays the same. Also, it's
>the current that kills, not the voltage.

But if the load stays the same (and from what I read, the resistance
of the human body is more or less constant), then the current doubles
at the higher voltage. True, there's less current available from a
240V circuit, but it only takes a few milliamps to kill.

73 Doug

4559. Re: 110 VS 220 Volts

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-24 00:00:00 UTC
From: desmith@telalink.net
Message-ID: <59n5ek$bhh@apple.telalink.net>
Source record: 209083

tgold@microvst.demon.co.uk ("Anthony R. Gold") wrote:
>> At 110Vac it takes approx .5 amps to be fatal.
>I would hazzard the guess (or is that guess the hazzard?) that the
>path of the current through you is material to the degree of danger.

Absolutely, and over the more fatal paths (through the chest) it takes
a lot less than 1/2 amp. Someone else cited 30mA, and that figure
sounds right to me.

73 Doug

4560. Re: Pro CW? PHONE in and say why!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-24 00:00:00 UTC
From: lweissma@motown.lmco.com
Message-ID: <59n8la$24l@butch.lmsc.lockheed.com>
Source record: 209084

Carl - wa6vse, carl@ais.net wrote:

>That's the point that Andy was making ... the code requirement is THE
>SINGLE most devisive thing in ham radio ... you beepers see it as a way
>to maintain some false, self-deluding, self-image of superiority and
>eletism and use it as a way to keep others out ... you can't stand the
>idea of dropping the code requirement, 'cause that's the ONLY thing
>that you have to make you feel superior to others ... to admit the code
>is irrelevant would be to admit that YOU are irrelevant in today's
>technically advanced world.

Because I am a CW user, you call me false, self-deluding, with a self-image
of superiority and elitism. Snap out of it. Take a pill, Call 911,

What are you talking about. The code is still relevant. Have you actually
listened to what is going on on 80/40/30/20m CW? I doubt it. There is plenty
of activity. It's still the simplest way to communicate and uses the simplest
circuits. It's pretty damn popular world wide. Eventually, it will go out like
AM did, with only a few users operating in the mode for nostagia purposes,
but not for quite a while.

As a CW user, and as a human being, I don't feel superior, better or more elite
that anyone else. You are the one with the superior elitist attitude. You
really can't stand it that even some 7yr olds can copy code better than you.
It really bothers you doesn't it? People without college degrees can copy CW,
more proficient than you. What a shame. Does it burn you up to picture Jim, out
in Guam, running DX pile-ups, or Jeff sitting out in Hawaii with his homebrew
CW rig happily making contacts in a mode you can't understand? Does it bother
you that one of my favorite activities in the hobby is waiting for conditions to
improve so I can contact Jim or Jeff, or whoever using my beep machine. It
sure looks that way. Your only a legend in your own mind. And calling other
people names is the only way you self-perpetuate that myth.

>You beepers just can't face the truth ...

And that's the truth. Beep Beep.

Larry Weissman AD3Y | All opinions expressed are my own and
Lockhhed Martin Corp. | in no way related to my company. All my
Moorestown, NJ USA | designs are my companies and in no way
lweissma@motown.lmco.com | considered my own.

4561. Re: Pro CW? PHONE in and say why!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-24 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <59n99m$20k@jupiter.planet.net>
Source record: 209085
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.shortwave

djkrieps@worldnet.att.net (Dave Krieps) wrote:

>Carl,

> You are truly mislead. The only reason the "beepers" would like to
>maintain the code is that it might prevent the HAM band from becoming
>the new CB band. The presumption is that if you take the time to
>learn the code, you may truly be interested in the hobby.

God, how many times do we have to debuk that myth. If CW
did as Dave suggests, we'd not have the some of the bozos
we do on HF now.

Additionally, the responsibility of testing is not to insure an
interest level...it is (or should be) to test for minimum
requirements consistent with the governments role in regulation.
Anything beyond that is for religions and clubs to take up.

> If you don't think that is the case, listen on 2 meters sometime. A
>number of the no-code licensees are turning that into a zoo. Many of
>the repeaters are turning to closed status just to filter out the junk
>and abuse. Sure, there are licensed HAMs that abuse any band, but the
>frequency of abuse seems higher where the no-coders play. To be sure,
>there are many responsible no-coders, but the one-day-crash-courses
>are bringing all manner of abusers in as well.

Same old, same old. I have a 2M mobile every day and I guess
we live in significantly different areas because there is no more
problem on 2M than anywhere else here in the TRI-state area
(NY,NJ,PA).

> Perhaps the technology is changing and Morse code may even be an
>anachronism, but it tends to exert a Darwinian-like control on the
>operators. In other words, it keeps a lot of idiots out; not all mind
>you.

Which is not the function of government testing. Let's make
testing better, but relying on CW testing in this fashion
is avoiding the inevitable.

> In truth, people like yourself are the ones causing the
>divisiveness. All of the "elitist" labels and name calling are the
>real cause of the animosity. You might try to see the issue from
>someone elses shoes and then work within the system to make the
>changes you seem to think so important.

Right, those that oppose CW testing should, for the good of ham radio, just shut up and say nothing. Sorry, I don't live my life that way. And, just why do you suggest working within the system? That IS exactly what we are doing. If you think otherwise, I look forward to seeing your comments as to how/why we are NOT working within the system.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ

4562. Re: Pro CW? PHONE in and say why!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-24 00:00:00 UTC
From: james119@iu.net
Message-ID: <59nh43$bin@cc.iu.net>
Source record: 209086
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.shortwave

What good is CW? The people. The attitudes. Listen for a while on some of the CB transplant frequencies on 80 M such as 3894.5, 3901, etc. I NEED to go to the CW bands to escape this trash. You won't find vulgar, profane, immature no-coders, alcoholics and loosers on CW. The attitudes are different. If you care enough to learn and perfect CW, you will probably care enough to NOT behave like the jerks on 3894.5. CW is the great equalizer, the great filter. It filters out all the children and rif-raf, and provides a sanctuary of sanity where good people can treat each other with respect. The phone bands? I hope they're the first to go in the WARC frequency auctions! And they probably will be, considering the uselessness and embarasment of what transpires there now.

Jim N4BE

In article <59n99m$20k@jupiter.planet.net>, billsohl@planet.net says...
>
>djkrieps@worldnet.att.net (Dave Krieps) wrote:
>
>>Carl,
>
>> You are truly mislead. The only reason the "beepers" would like to
>>maintain the code is that it might prevent the HAM band from becoming
>>the new CB band. The presumption is that if you take the time to
>>learn the code, you may truly be interested in the hobby.
>
>God, how many times do we have to debuk that myth. If CW
>did as Dave suggests, we'd not have the some of the bozos
>we do on HF now.
>
>Additionally, the responsibility of testing is not to insure an
>interest level...it is (or should be) to test for minimum
>requirements consistent with the governments role in regulation.
>Anything beyond that is for religions and clubs to take up.
>
>> If you don't think that is the case, listen on 2 meters sometime. A
>>number of the no-code licensees are turning that into a zoo. Many of
>>the repeaters are turning to closed status just to filter out the junk
>>and abuse. Sure, there are licensed HAMs that abuse any band, but the
>>frequency of abuse seems higher where the no-coders play. To be sure,
>>there are many responsible no-coders, but the one-day-crash-courses
>>are bringing all manner of abusers in as well.
>
>Same old, same old. I have a 2M mobile every day and I guess
>we live in significantly different areas because there is no more

>problem on 2M than anywhere else here in the TRI-state area
>(NY,NJ,PA).
>
>> Perhaps the technology is changing and Morse code may even be an
>>anachronism, but it tends to exert a Darwinian-like control on the
>>operators. In other words, it keeps a lot of idiots out; not all mind
>>you.
>
>Which is not the function of government testing. Let's make
>testing better, but relying on CW testing in this fashion
>is avoiding the inevitable.
>
>> In truth, people like yourself are the ones causing the
>>divisiveness. All of the "elitist" labels and name calling are the
>>real cause of the animosity. You might try to see the issue from
>>someone elses shoes and then work within the system to make the
>>changes you seem to think so important.
>
>Right, those that oppose CW testing should, for the good of ham radio,
>just shut up and say nothing. Sorry, I don't live my life that way.
>And, just why do you suggest working within the system? That IS
>exactly what we are doing. If you think otherwise, I look
>forward to seeing your comments as to how/why we are NOT
>working within the system.
>
>Bill Sohl K2UNK
>ARRL Local Gov't Liaison, Mt. Olive Township, NJ
>

4563. Re: The ARRL Letter 12/20/96

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-24 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <59n8m0$1rl@jupiter.planet.net>
Source record: 209087
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

dick@merlin.libelle.com (Dick Flanagan) wrote:

>In article <59krpb$k6c@jupiter.planet.net>, billsohl@planet.net (Bill Sohl)
>wrote:
>>It is only compelling to the ARRL...if the ARRL board wants to
>>accept it. It is NOT compelling in any technical manner as a means
>>to justify an international treaty requirement.

>What is interesting, of course, is that if the survey had come out in favor
>of no-code HF, it would have been pointed to as the ultimate "word of the
>people" that the ARRL wouldn't dare disregard.

>It's amazing to see how the respect for a given poll differs with the
>results of that poll. ::chuckle::

Excuse me Dick, but just where do you see any disrespect in my
comment. I offered no disrespect for the poll, what I said
stands...the poll does not, in and of itself, constitute a compelling
technical reason to retain CW testing.

What this poll (and any other) does is provide an indication of
the OPINIONS (i.e. the political climate) of those being
polled.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ

4564. code or no code?????? Mttly1@clinton.net

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-24 00:00:00 UTC
From: mttly1 <mttly1@clintonnet.com>
Message-ID: <01bbf14f$52c3e1a0$1ca84dcf@133mhz>
Source record: 209088

Gentlemen;

Myself not being a ham have been reading the pros and the cons of the discussions and also keeping up with the technologies that are unfolding every week it seems in the world of radio. And I find myself siding with the no code. Stop and take a look around at the advances in the equipment that is now on the market and the equipment that is on the drawing boards. Morse code was devised at a time when the equipment was nowhere near the caliber of what is avalible today. Most of you who are advanced class or extra class have been into the hobby for how long. I feel as though if you could you would want the hobby to die out with you when you die.Is that fair to all who could and would like to be able to partake of this fascinating hobby to be put down and out because of a few people that think because they had to when they started everybody else has to and if they can't tough. Or if they go and pass a no code test restrict them to a certain set of frequencies. How selfish can you get. I often wonder how many of the young today would find this a really neat hobby instead of gangs or drugs or whatever. You sit back and say to yourself rightoues self that you had to so every body else has to and because of that attitude some very brilliant young minds are lost to your hobby . You say to yourself that your ranks are thinning and don't know what to do. How about opening the door to all who have the knowledge and the desire to carry on the hobby and not trip them up with something so archaeic and antiquated as morse code. I know that you antiques of the airwaves will come up with all sorts of comebacks and reasons not to do away with the nonsense but do any of you have the guts to come up with reasons to do away with outdated ways and open the door to all who want to pursue the hobby without having to try and learn something that in 2 years or less will be nothing more than history. If not , when all of you who cling to the "old ways " finally die off then the hobby can be brought up to date and the minds that have been passed over can finally be allowed to pursue the hobby and take it to new frontiers. Those of you who cling to the old ways remind me of my home town and all the elderly who are doing all they can to suppress the young. And I've told them about the same thing when you die the town dies, When you die the hobby dies

Mttly1@clinton.net

4565. Re: 110 VS 220 Volts

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-24 00:00:00 UTC
From: Doug Robbins <doug.robbins@worldnet.att.net>
Message-ID: <01bbf13a$e1327c40$e20292cf@globalyst-630>
Source record: 209089

Unfortunately, most of those who believed that
a 240V circuit was less dangerous than a 120V
circuit are no longer able to share their views here.

73 de Doug - W2DR

Doug Smith <desmith@telalink.net> wrote in article
<59n58u$bhh@apple.telalink.net>...
> bb840@scn.org (James Aeschliman) wrote:
> >>I've heard it argued that 220-240 V at 50 Hz is no more, and perhaps
less,
> >>dangerous to humans than 120 V 60 Hz. Apparently 60 Hz is a bad choice
> >>of frequency because it easily causes fibrillation in the heart muscle,
> >>while 50 Hz is less likely to. So even though your body draws twice
> >I've heard this too, but I read it in an article. It's probably
correct.

4566. Re: FAKE HAMS

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-24 00:00:00 UTC
From: gms1132@aol.com
Message-ID: <19961224043300.XAA00284@ladder01.news.aol.com>
Source record: 209090

fake hams are people who become hams so they can get on the licensed bands and keep on doing their crap and jamming they were doing on C.B.fake hams also think they're real hams because they take and pass their code class licenses; even when they still go out and jam and violate fcc rules and regs. R U THAT KIND OF HAM? ----that's my two cents worth....de tigreyez!

4567. Re: Twilight of amateur radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-24 00:00:00 UTC
From: jherman@sierra.NET
Message-ID: <Pine.SUN.3.91.961223204026.10912C-100000@diamond.sierra.net>
Source record: 209091

Paul Keinanen disagrees that a ham's first h'brew project should be
a (CW) transmitter.

Paul, all the novice ham project books I own (and even those that belong
to the library) contain transmitter circuits. My collection of ARRL books
(all 60s editions) are filled with novice xmtrs. There used to be a very
long wait from the time one passed the tests to the time the license finally
arrived (3 months in my case). During that interval most kept the soldering
iron hot night after night building transmitter, tuner, stringing antennas,
acquiring everything needed in anticipation of getting on the air (the
rcvr was usually commercially-made or else was a kit - xmtrs are much
easier to build than rcvrs).

Is there something about today's new hams that leads you to believe that
they aren't as qualified to h'brew a transmitter than those new hams of
previous generations? Are you trying to say that those of today aren't
capable of doing what those of yesteryear were able to do?

One other note: During that many month wait for the license to arrive,
most sat and *listened* to the bands night after night, gaining insight
into on-the-air operating techniques (and working on their code speed).
Maybe we should bring back that three-month wait.

73, far from my Hawaii home,
Jeff KH2PZ / 7

4568. Dayton Hamvention on the web

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-24 00:00:00 UTC
From: ae4pt@ntr.net
Message-ID: <32bf6cb9.10092514@news.ntr.net>
Source record: 209092

```
Dayton Hamvention is on the Web.
You can check it out at:

http://www.hamvention.org

73,
Bryan Rogers, AE4PT
ae4pt@ntr.net
Morse Code: The Universal Language
```

4569. Dana Yeomans: "Ham bands sound like CB"

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-24 00:00:00 UTC
From: jherman@sierra.NET
Message-ID: <Pine.SUN.3.91.961223222122.19639A-100000@diamond.sierra.net>
Source record: 209093

Dana Yeomans wrote (twice) that the ham bands sound worse than CB ch.19.

Well Dana, which mode are you listening to on the ham bands? SSB?
Digital? CW?

I suggest you tune down to the lower freq'ys on each band and tell
us what you hear from the CW folks. Of course, you'll experience none
of the nonsense one encounters on the half dozen or so freq'ys in the
voice segments. And that you can only provide a half dozen or so "bad"
voice freq'ys out of the hundreds of thousands of kiloHertz we have on
HF certainly sets us far apart from what occures on CB.

Why point your finger at the .01% when the 99.99% are ladies and
gentlemen? Thousands of QSOs occure daily on HF in which not one single
ill word is spoken. How about a little praise for those folks?

73,
Jeff KH2PZ / 7

4570. Re: Grounding system?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-24 00:00:00 UTC
From: mike.luther@ziplog.com
Message-ID: <59nveu$h8a@news.myriad.net>
Source record: 209094
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.misc,alt.engineering.electrical

In <32BB2820.7AC0@crpl.cedar-rapids.lib.ia.us>, "William E. Sabin"
<sabinw@crpl.cedar-rapids.lib.ia.us> writes:
>J. Fred Riley wrote:
>A "coordinated" system that *isolates* the equipment from lightning
>damage all across the frequency spectrum must be the right approach. No
>one single "fix" is enough. The things that work at low frequency are no
>good at the higher frequencies, and vice versa.
>
>Bill W0IYH

That was well said too, Bill. Brute force filter concept? <Smile>

//-----------------------------
Mike - W5WQN
Mike.Luther@ziplog.com
MIke.Luther@f3000.n117.z1.fidonet.org

4571. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-24 00:00:00 UTC
From: John Mackey--KA0SSF <Jmackey@usa.net>
Message-ID: <32BF8E46.1B5A@usa.net>
Source record: 209095

Eric Oyen wrote:

> Funny, you still behave like a juvinile.

That's just my youthful charm.

4572. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-24 00:00:00 UTC
From: John Mackey--KA0SSF <Jmackey@usa.net>
Message-ID: <32BF8EFA.147C@usa.net>
Source record: 209096

Dicky-boy Kendrick wrote:

> John Mackey--KA0SSF <Jmackey@usa.net> wrote:
> >Infact, I have more higher class "fancy pieces of paper" than you.

> Must be that new color printer you bought with your allowance.
> Print Shop does have a few "fancy pieces" of bogus certificates.

hehehehehhe, speaking from experience eh??

I figured that was how you got your HAM, GROL, & CET.

4573. Re: CW is not outdated

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-24 00:00:00 UTC
From: seven@datasync.com
Message-ID: <59nt2n$iic@osh2.datasync.com>
Source record: 209097

gary@ke4zv.atl.ga.us (Gary Coffman) wrote:

>In article <58tr89$i03@bashir.peak.org> billn@PEAK.ORG (Bill Nelson) writes:
>>Ron Whitney (sales@compumatics.com) wrote:
>>
>>: And how many hams do you know who actually have enough knowledge to
>>: _construct_ a CW transceiver?
>>
>>Well, I could - although it would be an awfully simple receiver.
>>
>>: (remember, you need both sides) My opinion is that if the EMP were
>>: strong enough to destroy
>>: electronic equipment, the people around them wouldn't be in much better
>>: shape. Considering all the _modern_ means of communicating, I doubt
>>: that CW would play a major role today.
>>
>>On the contrary, an EMP will not really affect people, but it will do
>>a good job of destroying most unprotected transistor circuitry. Old
>>tube technology is pretty much immune.

>That's the myth, but it has been pretty well discredited. For a
>normal low air burst or ground burst detonation, the EMP effects
>reach no further than the flash burn and blast effects, IE roughly
>30 miles for the typical "city buster" bomb. In other words, if it
>cooks your radio, it'll cook you too.

>For a very high altitude detonation, EMP effects can spread over
>a wide area outside the range of flash burn and blast effects.
>But to be damaged, electronic equipment needs to be connected to
>fairly long unprotected exposed conductors in order for enough
>voltage to be induced to cause breakdown. The ARRL published tests
>on a number of amateur radios, tested in a military EMP simulator,
>to see what would typically happen in such a case. Battery powered
>VHF/UHF equipment using a "rubber ducky" antenna was immune to damage.
>Equipment connected to unprotected mains power suffered power supply
>damage. And HF equipment connected to unprotected outside antennas
>suffered receiver front end damage. For solid state equipment, this
>damage was to the first RF stage transistor, for tube equipment,
>it was damage to the first stage grid resistor. No transmitters
>suffered damage.

>And there is effective EMP protection available. EMP can be
>considered merely as a fast risetime form of nearby lightning
>strike. In both cases, an induced surge enters the equipment
>via a long exposed conductor. If you are using good lightning

>surge protection with fast risetime protectors, such as the
>EMP rated units sold by Polyphaser (and others), and have
>practiced the kind of station layout I've preached about here
>many times, there should be no more cause for concern about
>EMP damage than from lightning surge damage.

>Thanks to inverse square effects, an EMP detonation at a 200
>mile altitude, the ideal height to maximize EMP effects, has
>a field strength at your antenna about equivalent to a lightning
>strike at 7 miles. But the effect on very long exposed conductors,
>like the power grid or the telephone grid, is as if there were
>simultaneous lightning strikes 7 miles from *every* point of the
>grid. This causes a huge voltage to develop on these extended grids,
>and can cause severe damage to them. Your radio and antennas don't
>represent such a widespread grid, so they are only subjected
>to the equivalent of a single lightning surge.

>In any case, if you were to suffer EMP damage, the receiver and
>mains power supplies would be the most likely candidates for
>damage. CW transmitters offer you no advantage in either of those
>cases since you still need a working receiver and power source to
>establish communications regardless of operating mode.

>And frankly, for some time (perhaps years) after a massive exchange
>of nuclear weapons, HF would be useless thanks to disruption of the
>ionosphere. Only VLF would work for long range communications, which
>is why the military operates VLF stations for nuclear command and
>control. VHF+ would continue to work for short range communications.
>Since neither typically uses Morse, Morse knowledge would be virtually
>useless after a nuclear exchange.

>Gary
>--
>Gary Coffman KE4ZV | You make it, | Due to provider problems
>Destructive Testing Systems | we break it. | with previous uucp addresses
>534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
>Lawrenceville, GA 30244 | |

Holy batshit Batman! Now there is yet another good reason the
pro-coders can't use! Did I say "Good reason"? I meant boondoggle. :-)

The facts are folks that if a worst case scenario would occur, VHF
linking would save the day! And so would packet links. A heck of a lot
faster and efficient than CW.

KC5WCP

4574. Re: Ham Radio License Proposal #1

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-24 00:00:00 UTC
From: seven@datasync.com
Message-ID: <59ntbj$iic@osh2.datasync.com>
Source record: 209098

kd1hz@anomaly.ideamation.com (Michael P. Deignan) wrote:

>In article <59dkt2$gnm@osh2.datasync.com>, KC5WCP <seven@datasync.com> wrote:

>>>During a hurricane, hams should stay home. They are not trained in
>>>emergency services. They cause more problems for local emergency service
>>>coordinators than they are worth.
>>
>>>As for those pesky hams on 14.325 contesting during a hurricane, why
>>>shouldn't someone in California use 14.325 when there is a hurricane in
>>>Florida?
>>
>>I guess that says it all. Anyone else see whats wrong with the above
>>statement? Or is everyone in here ignorant of their spectrum?

>Ignorant of their spectrum? Hmmm. You must have a different Part 97
>than everyone else. Mine sez that 20 meters extends to 14.350. I don't
>see anything anywhere about 14.325.

>MD
>--
>-
Well the freq is used for tracking conditions during a storm and is
used to pass traffic to the National Hurricane Center. That is when no
one is contesting on it...

4575. Re: Pro CW? PHONE in and say why!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-24 00:00:00 UTC
From: seven@datasync.com
Message-ID: <59nugf$iic@osh2.datasync.com>
Source record: 209099
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.shortwave

"Thomas R. Sundstrom" <trs@trsc.com> wrote:

>Listening to Len's Ham Radio & More show early this morning on WWCR and
>this pro-code, anti-code business... and Len's promotion of the no-code
>General...

>Did'ja ever notice that high speed code atop music is used throughout
>the programming to move from feature to feature?

>Hmmm... ironic, isn't it?

Not ironic Tom, just cute. Still and all not a good reason to keep the
code requirement. In fact I have yet to hear one reasonable reason.
Not to say that you don't find the reasons reasonable, they just don't
hold water folks.
There is not one good reason to keep the code requirement. There are
plenty to keep CW sub bands. But to be required to pass a code test to
use phone is silly.

Eric

4576. Re: Pro CW? PHONE in and say why!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-24 00:00:00 UTC
From: seven@datasync.com
Message-ID: <59nuqr$iic@osh2.datasync.com>
Source record: 209100

wa8ulx@aol.com (WA8ULX) wrote:

>Why our there no more than 2 or 3 People here complaining about the CW
>test, doesnt sound like much of a Majority

I'm complaining. So make that 3 or 4.

KC5WCP
Not afraid of the typical treatment no-coders get in their local
community.

4577. Re: Pro CW? PHONE in and say why!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-24 00:00:00 UTC
From: seven@datasync.com
Message-ID: <59nunn$iic@osh2.datasync.com>
Source record: 209101
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.shortwave

carl@ais.net wrote:

>In <59i8mr$kli@lehi.kuentos.guam.net>, kh2d@kuentos.guam.net (Jim Kehler) writes:
>>andy@tiedye.com (The Tie-Dyed Side of the Force) wrote:
>>
>>>In article <32BB5010.8F5@bellatlantic.net>,
>>> Rush Johnson <nr4m@bellatlantic.net> wrote:
>>>>As we slowly take away the significant things from Amateur Radio that
>>>>create a sense of shared identity, a sense of community (like the CW
>>>>requirement, or homebrewing equipment), we start to lose those things
>>>>that keep us "bonded", that keep us comiserating (!), that keep us
>>>>mutually respectful of each others' committment to the hobby.
>>
>>>We don't have a sense of community about the CW requirement.
>>
>>Certainly we do. At least amongst those of us who use it we do.
>>
>>73, Jim KH2D
>>

>That's the point that Andy was making ... the code requirement is THE
>SINGLE most devisive thing in ham radio ... you beepers see it as a way
>to maintain some false, self-deluding, self-image of superiority and
>eletism and use it as a way to keep others out ... you can't stand the
>idea of dropping the code requirement, 'cause that's the ONLY thing
>that you have to make you feel superior to others ... to admit the code
>is irrelevant would be to admit that YOU are irrelevant in today's
>technically advanced world.

>You beepers just can't face the truth ...

I wouldn't have said it so harshly...but ditto.

KC5WCP

4578. Re: Some respect, please!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-24 00:00:00 UTC
From: seven@datasync.com
Message-ID: <59o344$jtr@osh2.datasync.com>
Source record: 209102

docdc@ix.netcom.com(Dale Harper) wrote:

>In <32B80AFB.2DE7@lucent.com> "Roger D. Placer" <rogerp@lucent.com>
>writes:
>>
>>>
>>
>>Well now, that's a lovely attitude. You know, I really have a problem
>>with the all-too-frequent disdain that's expressed toward older hams.
>>Yeah, the "WW-II" guys. These people are a wealth of knowledge,
>>experience, and inspiration. And yes - sometimes they are stubborn,
>>close-minded, and opinionated. Those traits seem to be a "privilege"
>of
>>age. :)
>>
>>Nevertheless, these folks have more to teach and to relate to you than
>>you will ever have the patience, time, sensitivity, and intelligence
>to
>>absorb. I have many fond memories of QSO's with OT's - it takes me to
>a
>>different time and place. I will be sorry when they're all gone. If
>you
>>don't care what they have to say, at least show some respect. Oh, and
>by
>>the way - I'm 29 myself.
>>
>>> 73's and live better digitally an anologously :)
>>
>>What the $@#% does THAT mean? Who sez you don't know code!
>>--
>>==
>>Roger D. Placer, KA2Z Lucent Technologies - Bell Labs
>>Phone(W) 908.582.3112 Business: rogerp@lucent.com
>>FAX(W) 908.582.3662 Personal: virtuoso@internexus.net
>>==

>As the son of "one of those dinosaurs", your post was a most welcome
>and kind sentiment. Too bad some wouldn't agree with you. The stories I
>hear from him and others in his group are simply magical. I only hope
>some of us will have that magic when we are "dinosaurs".

>To any one of the negative posters who doesn't have a magical dinosaur,
>GET ONE!

>Dale
>KC8FAQ

>To the jerk who mused of the passing of older hams, I hope one of them
>isn't your father. It'll be the saddest goddamn day of your life.
I am not a jerk. I was deeply saddened by my folks passing. When my
mother die in my arms last year I was not only deeply saddened, but
discouaraged when I could not revive her with CPR. But then again when
your heart explodes through your airway it tends to make CPR useless.
I still taste her blood in my mouth and remember the helpless feeling.
I hope you never experience it.
I was not HOPING the older elitist hams would die, just stating that
they would die eventually and this whole debate along with them.
Do not take my post out of context. Do not attempt to shore up your
position with double speak and intentionally distorting my view.
I said:

"I just smile an keep in mind that these dinosaurs will die
eventually"

Not the same as wishing they would die. As your post implies upon my
character. I am sorry if you took my post the wrong way and
misuderstood my intentions. I wish no person anywhere illwill. Wish I
could say the same of some pro-coders in this group.

KC5WCP
Eric

4579. Re: Gary Coughman SUPPORTS HAZING !!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-24 00:00:00 UTC
From: seven@datasync.com
Message-ID: <59o3q4$jtr@osh2.datasync.com>
Source record: 209103
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

kh2d@kuentos.guam.net (Jim Kehler) wrote:

>gary@ke4zv.atl.ga.us (Gary Coffman) wrote:

>>Now my tower has almost a full section buried. In other words the
>>hole is 10 feet deep and has 2 feet of aggregate in the bottom. I
>>dug it by hand with a posthole digger. Not with an auger, with a
>>real posthole digger. I started the hole with the regular handles,
>>and changed to longer handles as the hole got deeper. It took two
>>leisurely mornings to finish (too hot to dig in the afternoon).

>>Gary
>>--
>>Gary Coffman KE4ZV | You make it, | Due to provider problems
>>Destructive Testing Systems | we break it. | with previous uucp addresses
>>534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
>>Lawrenceville, GA 30244 | |

>Gee, Gary, you just blew your image. We all thought you were Hi Tek.

>'Real hams do it on the giga hertz at 56k baud, and real hams dig tower holes
>with a post hole digger'. I don't know, something just doesn't seem to fit.

>Personally I think post hole diggers are an obsolete, antiquated way to dig a
>hole that should be banned. Why should today's modern digital hams be
>forced to have a post hole digger jambed down their throat just because they
>want to have a tower ? No commercial outfit uses post hole diggers anymore.
>They all have gas powered augers, and big trucks with giant drill bits. Why
>should hams be subject to using silly, outdated, antiquated tools for digging
>holes when nobody else is using them ? To suggest a ham dig a tower hole
>with a post hole digger is nothing but HAZING ! Just because YOU like having
>blisters on YOUR hands doesn't mean ALL of us have to like it. How about people
>with disabilities ? Do you expect disabled people to spend two days in the yard
>with a post hole digger just because YOU did it ? What about people who live in
>places where the dirt is REALLY HARD ? Should they be kept out of ham radio
>just because of your silly post hole digger hazing ritual ?

>I think not. I think people should be able to just pick up the phone, call one
>of those guys with the big trucks with the giant drill bits, and let THEM come
>over and dig the hole for the tower. Post hole diggers are keeping a lot of
>quality, qualified people out of ham radio, and it's time this hazing ritual
>come to an END !!! I am going to write to the ARRL and WARC 99 and tell them I
>think it's about time to get rid of post hole diggers for ever !!!

>73, Jim KH2D

Hey Jim,

I saw nothing in the quoted text that suggested he wanted a posthole digger REQUIREMENT. Unlike the PRO-CODERS......

4580. Re: Pro CW? PHONE in and say why!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-24 00:00:00 UTC
From: seven@datasync.com
Message-ID: <59nvf7$j7n@osh2.datasync.com>
Source record: 209104
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.shortwave

djkrieps@worldnet.att.net (Dave Krieps) wrote:

>Carl,

> You are truly mislead. The only reason the "beepers" would like to
>maintain the code is that it might prevent the HAM band from becoming
>the new CB band. The presumption is that if you take the time to
>learn the code, you may truly be interested in the hobby.
Why not take the time to learn the technical side instead of CW? Why not make the test tougher and emphasize operating practice and technical proficiency? What does CW have over these areas of expertise to prevent CB type behavior? And why hasn't CW kept this behavior off the HF bands so far?
> If you don't think that is the case, listen on 2 meters sometime. A
>number of the no-code licensees are turning that into a zoo. Many of
>the repeaters are turning to closed status just to filter out the junk
>and abuse. Sure, there are licensed HAMs that abuse any band, but the
>frequency of abuse seems higher where the no-coders play. To be sure,
>there are many responsible no-coders, but the one-day-crash-courses
>are bringing all manner of abusers in as well.
I have yet to experience ANY ill behavior on the two meter repeaters or simplex frequencies in my area. Yet there are a group of morons down on 80 in my area that would make satan blush.
The NO-CODERS around here are a damn sight more polite than the coders. I get more help when it comes to lifting an antenna from the no-coders than I do from the beepers. I can count on a decent QSO from the no-coders. When I try a coder, I get the shoulder cause my call makes me lesser in their eyes. Mind you, there are a few decent beepers in my area, but they actually took the time to get to know me and understand that I care just as much about the proper use of the bands as I do about abolishing the code requirement.
> Perhaps the technology is changing and Morse code may even be an
>anachronism, but it tends to exert a Darwinian-like control on the
>operators. In other words, it keeps a lot of idiots out; not all mind
>you.
So why bother if it does not provide the filter it is intended to?
> In truth, people like yourself are the ones causing the
>divisiveness. All of the "elitist" labels and name calling are the
>real cause of the animosity. You might try to see the issue from
>someone elses shoes and then work within the system to make the
>changes you seem to think so important.
Statement does not apply to me, so i won't comment :)
>Happy Holidays.
Same to ya! Be safe and happy 73

KC5WCP
Eric

4581. Re: Nut Control of 3894.5 kHz

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-24 00:00:00 UTC
From: seven@datasync.com
Message-ID: <59o1bf$jj2@osh2.datasync.com>
Source record: 209105

kd1hz@anomaly.ideamation.com (Michael P. Deignan) wrote:

>In article <19961221160900.LAA26305@ladder01.news.aol.com>,
> MN Maniac <mnmaniac@aol.com> wrote:

>>>>Gee, Jeff, I thought CW was supposed to be such an effective lid filter
>>>>(?)
>>
>>>Nobody ever said it was.
>>
>>You need to read this newsgroup more carefully. Many HAM OPERATORS seem
>>to swear by the outdated Morse requirements as a way to "keep the
>>riff-raff out."

>It does. We only have perhaps a couple hundred idiots on the HF bands
>as opposed to the thousands that inhabit 11 meters. Plus, for instance,
>we don't have Carl on HF. We can thank the CW requirement for that, if
>nothing else.
When did 11m become a ham band? And where do you get your numbers?
BTW, CB 11m is a HF band, no license required. However 2m does require
a license and would be a better bench mark for your argument.

4582. Re: Dreaming I won the lottery

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-24 00:00:00 UTC
From: seven@datasync.com
Message-ID: <59o1t1$joe@osh2.datasync.com>
Source record: 209106

jim daneke <daneke@ix.netcom.com> wrote:

>When I am stupid enough to buy a lottery ticket, I dream about quitting
>my job, buying a house on a mountain, putting up a beam and putting out
>1500 watts. Then the next day, I read the paper and find I am stuck with
>the dipole over my roof and 100 watts.

>All of you dreamers are thinking about the day when you will see a
>no-code ticket. You plan to get on the air and work dx to China. The
>only way you are going to work dx is to learn 13 wpm code. And if you
>want a piece of peace on the bands,(ie:advanced and extra bands) you
>will have to learn 20 wpm. That's just the way it is. Not the way you or
>I or anyone else wants it...Just the way it is. If you want to work REAL
>ham radio...You will first learn the code. Buy a computer program and
>start learning. Who knows? You might like it! NOT. Life isn't fair. The
>afterlife is!
REAL ham radio eh? So are you saying that because I don't DX on HF I
am not a REAL ham?
So, no one has ever worked China on 2m. Not possible? It is statements
like these that push me more and more to set up that satellite/EME
array. When I get the QSL card from China I will send you a copy if
your addres is correct in the callbook. It may take awhile, but I'll
do it and I'll do it without code and without HF.

Still, I feel I have a right to use the HF bands without the silly and
outdated code requirement.

KC5WCP
HF is for sissies, try DXing on 2m. Its a REAL challenge!

4583. Re: Some respect, please!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-24 00:00:00 UTC
From: seven@datasync.com
Message-ID: <59o2i9$jr2@osh2.datasync.com>
Source record: 209107

"Roger D. Placer" <rogerp@lucent.com> wrote:

>> I just smile an keep in mind that these dinosaurs will die eventually
>> and hopefully won't infect too many young hams with their vile and
>> annimosity to their fellow unwashed no-code hams.

>Well now, that's a lovely attitude. You know, I really have a problem
>with the all-too-frequent disdain that's expressed toward older hams.
>Yeah, the "WW-II" guys. These people are a wealth of knowledge,
>experience, and inspiration. And yes - sometimes they are stubborn,
>close-minded, and opinionated. Those traits seem to be a "privilege" of
>age. :)
I appreciate the older hams that offer help and do understand that
they are a wealth of knowledge. Problem is, most of them I run into
look down upon us no-coders. NOT ALL, most.
>Nevertheless, these folks have more to teach and to relate to you than
>you will ever have the patience, time, sensitivity, and intelligence to
>absorb. I have many fond memories of QSO's with OT's - it takes me to a
>different time and place. I will be sorry when they're all gone. If you
>don't care what they have to say, at least show some respect. Oh, and by
>the way - I'm 29 myself.
I respect their opinion, wish they did the same.

>> 73's and live better digitally an anologously :)

>What the $@#% does THAT mean? Who sez you don't know code!
Damned if I know, I just said it :)

Merry X-mas

4584. FILTER

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-24 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <29d_9612240400@magsystems.com>
Source record: 209108

M>You need to read this newsgroup more carefully. Many HAM OPERATORS seem
>to swear by the outdated Morse requirements as a way to "keep the
>riff-raff out."

It's not perfect, but it helps.

OLX 1.53 PRIVATE REPLIES? TO E-MAIL ADDRESS: NK2U@JUNO.COM

--

4585. Source for license statis

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-24 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <298_9612240400@magsystems.com>
Source record: 209109

F>Can anyone point me to a source for statistics on the current distribution of
>US Amateur licenses? How many Extras/Advanced/General/Tech+/Tech/Novice?

It is in the Radio Amateur Callbook (Flying Horse)

OLX 1.53 PRIVATE REPLIES? TO E-MAIL ADDRESS: NK2U@JUNO.COM
--

4586. 110 VS 220 Volts

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-24 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <29a_9612240400@magsystems.com>
Source record: 209110

DK>Does anyone know the advantages and disadvantages between
>the US 110 Volts and Europe's 220 Volts ??

The wiring in your house can be of a smaller gauge with 220 volts.

OLX 1.53 PRIVATE REPLIES? TO E-MAIL ADDRESS: NK2U@JUNO.COM

--

4587. THE ARRL REPRESENTS ME NOW!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-24 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <299_9612240400@magsystems.com>
Source record: 209111

W>The special committee created by the ARRL to study issues relating
>to the 1999 World Radiocommunication Conference (WRC-99) has
>recommended that the ARRL Board of Directors not support changing
>the treaty requirement for Morse code testing to operate below 30
>MHz. The committee submitted its final report to the ARRL Board
>this week.

W>The committee report contains recommended ARRL positions regarding
>possible changes in Article S25 of the international radio
>regulations. Consistent with the results of a survey of ARRL
>members, the committee recommended no change in the existing treaty
>obligation that administrations test prospective amateur licensees
>on their Morse code ability before authorizing them to operate below
>30 MHz. The committee did support changes to Article S25 that
>would:

Finally, I can say that the ARRL represents me!

OLX 1.53 PRIVATE REPLIES? TO E-MAIL ADDRESS: NK2U@JUNO.COM
--

4588. Re: Canadian allocations

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-24 00:00:00 UTC
From: Larry <lar01@sprynet.com>
Message-ID: <32C04E9B.2F1C@sprynet.com>
Source record: 209162

Dave Hockaday wrote:
>
> Bill Evans wrote:
>
> > Fair comment Scott. I apologize for my fellow Canadian hams who venture
> > below 7050 KHz.. There is no need to do so. If I heard a VE below 7050 on
> > phone, I'd likely say something to him. The 40m CW band is a precious
> > resource.
> > I operate on 40 above 7150KHz about half of the time.
> > 73
> > Bill VE4UD
>
> Hi Bill. What is the Canadian phone allocation for the 80 meter band? There was a VE
> something phone op on 3.720 about a week ago raising all sorts of noise about US
> novices operating in "his" phone segment.
>
> --
> Dave Hockaday WB4IUY
> wb4iuy@ipass.net
> WB4IUY@W4RAL.#RTP.NC.USA.NOAM
>
> http://www.ipass.net/~hockaday/
> http://www.ipass.net/~wb4iuy/
> http://www.ipass.net/~teara/
> http://www.geocities.com/TheTropics/3349/
> http://www.RTPnet.org/~fcarc/
> http://www.RTPnet.org/~rdrc/
test

4589. Re: The dumb habits of hams

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-24 00:00:00 UTC
From: lar01@sprynet.com
Message-ID: <32c04ee9.4496041@news.sprynet.com>
Source record: 209163

On Sun, 15 Dec 1996 08:52:24 -0800, "J. Andy Thompson"
<jat@wolfenet.com> wrote:

>George Baker wrote:
>
>>
>> Here is another slant on it:
>>
>> In a pre-WW2 issue of QST, someone wrote in complaining about the use of "we" instead of
>> "I" in ham conversation - funny how that same subject is still in debate!
>>
>> Anyway, one response was that it was ok to say "we" since indeed there are two entities
>> involved: the operator and his station. When we say that "we" worked so-and-so, we are
>> actually giving credit to the station as much as to the operator.
>>
>> In those olden days, our equipment was very much a part of ourselves since it was
>> largely self-designed and homebuilt. So, it was natural to feel a certain companionship
>> with our rigs which expressed itself in the unconscious use of "we" in describing "our"
>> activities.
>>
>> --
>> 73, George
>> W5YR
>> Fairview, TX
>
>
>I was always told that the person that uses "WE" is either henpecked, or
>still owes the bank for his rig.
>
>Andy W7CXA
test

4590. Re: ko4qc spreading good cheer on rec.radio.cb

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-24 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <59pkcc$1rf@anomaly.ideamation.com>
Source record: 209164

Jim Kehler wrote:

> Are you a CODED ham operator, or one of the other kind ?

Hey Jim. Merry Christmas!

How many "other kinds" are there? I can only think of three:

Codeless Hams (those who don't know the code)

Squiggie Hams (those who copy 20wpm CW in their head but never passed an extra-class examination despite 'forgetting more RF theory while relieving my prostrate than the entire combined amateur population of the known universe knows.)

Lennie Hams (those who don't bother with tests at all but just get on the air and operate HF whenever they feel like it anyway.)

Are there more?

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

4591. Re: RF burns through keyer???

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-24 00:00:00 UTC
From: lar01@sprynet.com
Message-ID: <32c052b9.5472036@news.sprynet.com>
Source record: 209165

On Fri, 20 Dec 1996 02:52:10 GMT, kh2d@kuentos.guam.net (Jim Kehler)
wrote:

>disalvo@mail.ohio.net (Samuel R. DiSalvo) wrote:
>
>>I just noticed today that if I touch the metal hardware on my MFJ-442C
>>keyer while transmitting, I get burned. It feels more like a burn than
>>a shock. It only does it on 80 meters when I'm switched to the
>>antenna. If I transmit into a dummy antenna, everything seems fine. I
>>checked all my grounds and they seem OK. Visually everything looks
>>fine. Does anyone have any suggestions as to where I might start to
>>solve this problem.
>
>>I don't know how long this problem has existed, I just noticed it
>>today.
>
>>Thanks
>>Sam KC8BQP
>
>Welcome to the wonderful world of R.F. Burns, Sam. Only two solutions I
>can think of are a) reduce your power output on 80 meters or b) move the
>eighty meter antenna away from the shack a bit farther. Sounds like the
>RF field in your shack is a bit strong. Has your cat, by any chance, stopped
>having kittens ?
>
>73, Jim KH2D
>
>
Is it possible you may have lost your ground line?
larry ve3fxq

4592. Re: RF burns through keyer???

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-24 00:00:00 UTC
From: lar01@sprynet.com
Message-ID: <32c05338.5599070@news.sprynet.com>
Source record: 209166

On Fri, 20 Dec 1996 02:52:10 GMT, kh2d@kuentos.guam.net (Jim Kehler)
wrote:

>disalvo@mail.ohio.net (Samuel R. DiSalvo) wrote:
>
>>I just noticed today that if I touch the metal hardware on my MFJ-442C
>>keyer while transmitting, I get burned. It feels more like a burn than
>>a shock. It only does it on 80 meters when I'm switched to the
>>antenna. If I transmit into a dummy antenna, everything seems fine. I
>>checked all my grounds and they seem OK. Visually everything looks
>>fine. Does anyone have any suggestions as to where I might start to
>>solve this problem.
>
>>I don't know how long this problem has existed, I just noticed it
>>today.
>
>>Thanks
>>Sam KC8BQP
>
>Welcome to the wonderful world of R.F. Burns, Sam. Only two solutions I
>can think of are a) reduce your power output on 80 meters or b) move the
>eighty meter antenna away from the shack a bit farther. Sounds like the
>RF field in your shack is a bit strong. Has your cat, by any chance, stopped
>having kittens ?
>
>73, Jim KH2D
>
>
Is it possible that you could have the wires reversed.. eg the frame
of your keyer is connected to the hot of you keyer input?
Larry ve3fxq

4593. Re: Some respect, please!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-24 00:00:00 UTC
From: slay@netcom.com
Message-ID: <slayE2xvs0.LJz@netcom.com>
Source record: 209167

KC5WCP (seven@datasync.com) wrote:

: I appreciate the older hams that offer help and do understand that
: they are a wealth of knowledge. Problem is, most of them I run into
: look down upon us no-coders. NOT ALL, most.

Do the old-timers REALLY "look down" upon the no-coders? I mean, what are the facts of the matter? I doubt seriously that it is a matter of "looking down". What would you expect them to do? These fellows have decades of experience and are, or should be, the role models for those that are newcomers. Just because a teacher has far more experience and knowledge than the pupil .... this does not mean that they "look down". If the pupil is themself arrogant and not interested in learning ... (any parallels come to mind here??) ... then it is easier to understand the scorn which may be harbored by the teacher (ie. Old-timer).

Old timers (and teachers) LOVE to work with motivated newcomers. It's not so much the "traditions" and the "good old days" as much as it is the "enthusiasm" that the Old-timers want to see. The enthusiasm comes from the feeling of MAGIC in Ham Radio.

Many of us use cellular telephones and/or make long distance/international telephone calls on a regular basis without giving it a second thought. Those who feel the MAGIC of ham radio know there is no comparison with using a radio to talk with somebody across town, across the country, or overseas. We can FEEL that we (our signals) are reaching out and that we are establishing a direct connection. This is something that many newcomers cannot understand.

Do YOU feel the magic of ham radio, or are you more interested in a particular technical aspect of the hobby?

Regards,
Sandy W7BX (ex-WA6BXH)
age: 44 and a ham since 1963.
slay@netcom.com

4594. Re: ANONYMOUS POSTER CAUGHT--KEVIN POTTER WAS:Re: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-24 00:00:00 UTC
From: John Mackey--KA0SSF <jmackey@usa.net>
Message-ID: <32C055EB.6044@usa.net>
Source record: 209168

Anthony R. Gold wrote:

> I haven't yet figured how to handle Kevin's confessions :-)

I am working on a way to hear confessions & give sacraments to
all my my internet flock at this time.

Peace be with you, my son.

4595. Re: THE FINAL WORD

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-24 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19961224231600.SAA18986@ladder01.news.aol.com>
Source record: 209169

>Won't happen, it takes effort to study. That doesn't happen in today's
>"something for nothing mentality."

Another whining old ham. *sigh*

4596. Re: ko4qc spreading good cheer on rec.radio.cb

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-24 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19961224231800.SAA19023@ladder01.news.aol.com>
Source record: 209170

> Are you a CODED ham operator

Yes

>or one of the other kind ?

Typical HAM OPERTATOR arrogance strikes again!

4597. Re: ko4qc spreading good cheer on rec.radio.cb

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-24 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19961224232300.SAA19110@ladder01.news.aol.com>
Source record: 209171

>Are there more?

You forgot "OLD FART ARROGANT HAMS"

Judging from the responses in this newsgroup, I would say this comprises
the largest group of all.

4598. Re: Tickle me and I fart Elmer

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-24 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <32C067DE.322B@ccsnet.com>
Source record: 209172

Anthony R. Gold wrote:
>
> A say lonely old man who has to make a thorough fool and a nuisance
> of himself for anyone to even notice that he exists.

"say?"
Old, yes, 51, sad, no, lonely, no.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|This message was posted from home k1oik@ccsnet.com |
#===#
If you try to milk too much, you won't get a drop
Samantha Fisher

4599. Re: Tickle me Burt

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-24 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <32C06841.3975@ccsnet.com>
Source record: 209173

Andrew C Robertson wrote:

> Also now available is the "Tickle Me Burt" doll, which endlessly posts
> boring mean-spirited crap to usenet and secretly hates itself. Upon
> tickling, it shows you how to use an overhead projector.
>
>

Get a life.
Then get a real name.

drewbob drewbob drewbob drewbob drewbob drewbob drewbob drewbob drewbob
drewbob drewbob drewbob drewbob drewbob drewbob drewbob drewbob drewbob
drewbob drewbob drewbob drewbob drewbob drewbob drewbob drewbob drewbob

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|This message was posted from home k1oik@ccsnet.com |
#===#
If you try to milk too much, you won't get a drop
Samantha Fisher

4600. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-24 00:00:00 UTC
From: wa7twi@primenet.com
Message-ID: <59pp1r$b4i@nnrp1.news.primenet.com>
Source record: 209174

John Mackey--KA0SSF <Jmackey@usa.net> wrote:

>Dicky-boy Kendrick wrote:

>> reply said "Hi Bill :-)". The lack of nonsense in the scanner groups is
>> directly attributed to your absence.

>No actually it is the PRESENCE of myself & a few others that is now
>preserving
>the integrity & sanity of the scanner NG now. Otherwise, the problem
>individual would be running loose.

Your "presense" is about as dominant as a grain of sand in a tornado and
about as useful. You're too much of a hypoctrite to impart any integrity or
sanity to any newsgroup.

>
>> We had this conversation previously in a thread entitled "Mackey's Verbosity."
>> The quantity of your bombast is inverserly proportional to its substance.

>At least there is some proportional relation. Otoh, EVERYTHING we get
>from YOU
>is CRAP. At the last meetin of PARG, you (& Eric) gave us MANY good
>laughs.

Glad you liked it. The bill is in the mail.

Richard Kendrick CET N7NT (ex WA7TWI) |
Amateur Radio Extra Class | Do not adjust your mind, there
QRP #4129/G-QRP #8591/MI-QRP #M-1412 | is a fault in reality.
Mesa, AZ email: wa7twi@primenet.com |

4601. IDE hard drives for sale

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-24 00:00:00 UTC
From: LadyRobn@diac.com
Message-ID: <59pp6b$ft0_003@ppp2.diac.com>
Source record: 209175

I have 2 used IDE hard disk drives I'd like to sell together. One is a Maxtor 540 meg and the other is a Maxtor 345 meg. Both are in fine condition. No cables or anything go with them, just selling the drives. They haven't been used excessively like in a server or bbs or anything, just me at home, probably less than 7 hours a day on the average for about 2 years. I think they both have mtbf's of around 50,000 hours.

I'd like to get around $160 for both + shipping, but can be a little flexible. If I can't get something reasonable, I'll keep them. Email me if interested.

```
- Robin
LadyRobn@DIAC.COM

Universal Planetary Alliance Headquarters in Denver:
http://www.diac.com/~ladyrobn/index.htm
```

4602. Re: www.hamradio-online.com: How Your Government Can Monitor Your Communications

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-24 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <59pq6i$200@anomaly.ideamation.com>
Source record: 209176
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.scanner,rec.radio.shortwave,aus.radio.amateur.misc,aus.radio.amateur.digital

In article <59pfq4$n9f@kanga.accessone.com>,
Ed Mitchell <vbook@vbook.com> wrote:

>With permission, we've reprinted a fascinating story from CovertAction
>Quarterly, on worldwide government agencies ability to monitor your email, FAX,
>computer and voice communications.

Old news. Government agencies have had the capability for years.

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

4603. Re: IDE hard drives for sale

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-24 00:00:00 UTC
From: jim daneke <daneke@ix.netcom.com>
Message-ID: <32C065D7.2AD2@ix.netcom.com>
Source record: 209177

Robin in Denver wrote:
>
> I have 2 used IDE hard disk drives Iï¿½d like to sell together. One is a
> Maxtor 540 meg and the other is a Maxtor 345 meg. Both are in fine
> condition. No cables or anything go with them, just selling the drives.
> They havenï¿½t been used excessively like in a server or bbs or anything,
> just me at home, probably less than 7 hours a day on the average for about
> 2 years. I think they both have mtbfï¿½s of around 50,000 hours.
>
> Iï¿½d like to get around $160 for both + shipping, but can be a little
> flexible. If I canï¿½t get something reasonable, Iï¿½ll keep them. Email me if
> interested.
>
> - Robin
> LadyRobn@DIAC.COM
>

Worth $50 for both. A new 1GB hd can be had for $150.

4604. ALL JA EMAIL CALLBOOK PROJECT

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-24 00:00:00 UTC
From: <>
Message-ID: <59ncu8$p63@terra.trn.or.jp>
Source record: 209178

Now ALL JA EMAIL CALLBOOK PROJECT has been just started!!

URL is http://www.big.or.jp/~jh4phw/pubhtml/emails.html

Please access and add your email.

73 de JH4PHW Shiro Sakai

4605. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-24 00:00:00 UTC
From: Eric Oyen <n7zzt@goodnet.com>
Message-ID: <32C06E93.12BD@goodnet.com>
Source record: 209179

John Mackey--KA0SSF wrote:
>
> So instead of looking honestly & try to address the issue that Will has
> brought up, Eric tries to de-focus the attention from him by pointing
> at another problem.
HA!
>
> Sounds like a little kid upon getting in trouble says, "but mommy he
> did it too" & then points at his friend or brother.
Poor comparison, John Jr. Why don;t you grow up. I did give some useful
info and NOW you attack it as dispursions, etc. Don't you have anything
better to do?

4606. FCC Issues Notice in case!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-24 00:00:00 UTC
From: Eric Oyen <n7zzt@goodnet.com>
Message-ID: <32C09F0B.5661@goodnet.com>
Source record: 209180
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.scanner

FCC ISSUES NOTICE OF MONETARY FORFEITURE OF $6,000 TO AMATEUR RADIO OPERATOR IN PHOENIX, ARIZONA. The Compliance and Information Bureau (CIB), by delegated authority, issued a Notice of Monetary Forfeiture to Timothy Harold Hoffman for the willful violation of the Communications Act of 1934, as amended, and the Commission's rules. Report No: CI 96-4. by Forfeiture Order. Action by: Chief, Compliance Division, CIB. Adopted: December 20, 1996. (DA No. 96-2180). News Media Contact: Meribeth McCarrick (202) 418-0500. CIB Contact: Rocco Campagna at (202) 418-1229.
Internet URL: /Bureaus/Compliance/News_Releases/nrci5011.txt

4607. low band handi talkie

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-24 00:00:00 UTC
From: "Ira H. Sachs" <irasachs@wwa.com>
Message-ID: <32C0A429.50A2@wwa.com>
Source record: 209181

There was a company manufacturing a handi-talkie, about two watts for 20
>>meters and 40 meters. It is battery operated and supposedly sold now
>>only in Japan; although it was offered for sale for a short time in the
>>U.S.
>>>I think the brand might have been "MIZUHO" or something similiar.
>>>Does anyone know where I might obtain one of these worthless and
>>impractical toys?
>>
>>De WB9HNV
>Please reply to irasachs@wwa.com

4608. Re: Tickle me and I fart Elmer

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-24 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <59qbob$2nj@anomaly.ideamation.com>
Source record: 209182

In article <19961225032500.WAA23247@ladder01.news.aol.com>,
MN Maniac <mnmaniac@aol.com> wrote:

>And then it sits in the corner and plays with his Iambic paddle, mumbling
>some nonsense about Morse code and "real hams"

There's your mistake. Anyone knows that "real" CW operators use a
brass straight key. Bugs and iambic paddles are for wimps with no
fists.

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

4609. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-24 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <59qmgg$3u3@lehi.kuentos.guam.net>
Source record: 209183

Will White <will.white@asu.edu> wrote:

>This thread is amazing. Courtesy seems to be reserved for the
>airwaves, not the net. Of all the groups for a flame war, this is
>probably the least appropriate. Just a thought. . .

>--Will

This is a flame war ? Sounds more like what I would expect in
the playground at kindergarden........

73, Jim KH2D

4610. Re: DX-70T vs IC-706

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-24 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <59qmm6$3u3@lehi.kuentos.guam.net>
Source record: 209184
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

"Roger J. Buffington, W6VZV" <rogerjb@ibm.net> wrote:

>I've heard the 706 on the air with the stock mic.
>It sounded OK to me.
>--
>Roger J. Buffington
>W6VZV

>USC Law, Class of '97

That sounds pretty scientific, Roger. Reminds me of the 10 meter after dinner ragchews we use to have:

Station A: I have a new microphone, how does it sound ?

Station B: Awful. Too many lows, no highs, and constricted.

Station C: Sounds OK to me....

Station D: I don't think it sounds as good as your other mic.

Station E: Sounds Great to me.

Personally, I have never heard any Icom HF radio that sounded 'OK' with an Icom stock mic, so I guess either opinons still differ or Icom finally figured out how to make a radio with decent transmit audio. Not that I don't like Icom HF radios, I have four of them, but never could make the audio sound good on any of them without some outboard equalization and a little help from Mr. Heil.

73, Jim KH2D
Lorton Reform School, Class of '64

4611. Re: >> Delaware QSO Party <<

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-24 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <59qmmf$3u3@lehi.kuentos.guam.net>
Source record: 209185

dwittich@concentric.net (Doug Wittich) wrote:

>BUT nobody has yet to give a reasonable explanation as to why special
>events stations and many contest frequencies are in the general
>subband. If only all the energy used by some (not all) to flame
>were used to educate, we'd all become a whole lot smarter.

>Doug

Well, Doug, maybe for the same reasons that all extra class CW operators are not in the Novice subbands working CW at 4 wpm. As you advance in ham radio, you will find more things available to you.

Maybe you have a misconception of what a ham radio contest is. A contest is an event that usually lasts 24 to 48 hours, and the object of said contest is to work as many stations as possible for QSO points in as many sections/countries/zones as possible for multipliers. Most CW contest operators can work 3 or 4 stations a minute, and most CW contest operators operate at 25 to 40 wpm. So it shouldn't be hard to figure out why most contests aren't done in the novice subbands. Some ARRL contests give extra points for working Novices/Technicians. So the time differential spent to work people at slower rates is compensated by additional points.

Contrary to what you may have read in the newsgroups, a contest on the ham bands involves much more than turning on the radio and screaming your callsign. There are a lot of ham stations that are dedicated to contesting, and these stations are usually equipped with the best hardware available. Contesters spend a lot of time (an money) on antenna systems. Hams who are contesters are usually very educated as to propagation. They know when they will be able to hear certain parts of the world and they look in the right direction at the right time. Contesters do a lot of homework in the weeks preceeding a contest. They study propagation, they watch all the DX bulletins to see who will be operating from which rare location, they plan stradegies based on bands/propagation forecasts, etc. Computers are a part of most contest stations. Not only for logging, but for propagation modeling, watching the greyline, DX spotting, etc. Contesters are the best operators - if you ever need somebody to pull a weak signal out of the noise, go find a contester. If you ever need someone to pick out callsigns when 80 stations are calling, go find a contester.

Phone rates in contests are usually a bit higher than CW rates. I don't know what the novice subbands sound like on HF in the U.S., but I do know that when I go looking around for a novice or technician in the novice subbands I usuallly can't find one. So since most people who enter contests are looking for the most stations to work, they look where they can find them.

Anyway, Doug. that's what contests are. Some people participate, not from a 'trying to win' standpoint, but just tuning around looking for new countries to contact. If you ever get a chance to visit a contest station, please do. I am sure you will find it very interesting. When I was a new ham, I had a chance to visit a big multi mutli station (multiple operators, on all bands at the same time) in Maryland, W3AU. They even invited me to operate for a while, and it was a visit and an experience I will never forget.

As for special event stations, I really can't answer your question. I have never been interested in working anyone who had a special event callsign commemorating the corn harvest in Iowa, so I don't know much about them. But I would imagine it shouldn't be two much of a problem for them to operate in novice/tech subbands, because the special event stations I have heard didn't seem to be working people as fast as possible.

73, Jim KH2D

4612. Re: code or no code??????

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-24 00:00:00 UTC
From: "Roger D. Placer" <rogerp@lucent.com>
Message-ID: <32C008C2.65BB@lucent.com>
Source record: 209186

> Is that fair to all who could and would like to be able to partake
> of this fascinating hobby to be put down and out because of a few
> people that think because they had to when they started everybody else
> has to and if they can't tough.
[snip]
> How selfish can you get.
[snip]
> You sit back and say to yourself rightoues self that you had to so
> every body else has to...

My friend, it really matters not what "self-righteous," "ancient"
29-year old Extra class hams like myself, and all the others who have
spewed endlessly on this topic for months think in the end. The
International Telecommunications Union (ITU) requires that its member
nations (i.e. the U.S. of A.) ensure that users of the HF amateur bands
show proficiency in Morse Code, even at 5 wpm.

EXISTING AMATEUR RADIO OPERATORS DO NOT CAUSE THIS RULE TO PERSIST. OUR
GOVERNMENT, AND THE INT'L RADIO COMMUNITY, DOES.

Therefore, your complaint on this forum is moot. Secondly, by lashing
out at licensed amateur radio operators as some kind of generic group
with homogeneous ideas and 'obvious' conformance to strict stereotypes,
you are misguided in your criticism.

The many opinions unleased on the newsgroups are discussion only for
now. Things may very well change in the future, but your confrontational
attitude is really not the best way to approach the situation -
especially from a layperson. No offense intended, but it's kind of like
when my grandmother - who's never steered a vehicle in her life - tells
me how to drive. You can't possibly comprehend the depth of the subject
by sitting in the passenger's seat (i.e. reading newsgroups).

==
Roger D. Placer, KA2Z Lucent Technologies - Bell Labs
Phone(W) 908.582.3112 Business: rogerp@lucent.com
FAX(W) 908.582.3662 Personal: virtuoso@internexus.net
==

4613. Re: FCC Issues Notice in case!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-24 00:00:00 UTC
From: Eric Oyen <n7zzt@goodnet.com>
Message-ID: <32C0C967.6B86@goodnet.com>
Source record: 209187

MN Maniac wrote:
>
> >>FCC ISSUES NOTICE OF MONETARY FORFEITURE OF $6,000 TO AMATEUR RADIO
> OPERATOR IN PHOENIX, ARIZONA.<<
>
> Suggestion: while the FCC's enforcement division is in Phoenix, why don't
> they drop down to 27.635 and 27.385 to take care of Frank Burns and his
> gang of idiots down there? These guys have been at it on a daily basis
> for years...agitating, running power, illegal frequencies, profanity,
> etc., and nobody ever seems to do anything about it.
Well,
they have. Who do you think Tim Hoffman is? He is one of that breed of
idiot that comes up to the ham bands and bootlegs calls and creates all
kinds of heat and discontent.

You should listen to 27.365 locally here in phoenix. You can not only
hear Frank, but Howard Kingston badmouthing his neighbors wife, Whiskers
creating his own mayhem and a number of others who feel that they have
the right to do whatever they want.

4614. Re: help ft8000r

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-25 00:00:00 UTC
From: James Gualtieri <piper@se-iowa.net>
Message-ID: <32C20829.11E1@se-iowa.net>
Source record: 208962
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

Does any one know if the ft 8000r will recieve aircraft band?
The specs says it receives 110-550 but says nothing about am for
aircraft
recieve. Like the ft-8500 does. Any comments on either one of these
radios will be gratefully appreicated. Or which duel band has the most
bang for the buck and recieves aircraft band.
Thanks
ke4rvk
jim gualtieri
73

4615. Expedition mounting woes, part 2

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-25 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <59sl52$3um@anomaly.ideamation.com>
Source record: 208963

I'd like to thank everyone who sent me feedback on HF antenna mounting ideas for my new Ford Expedition. Looks like it is going to be a roof-oriented HF magnet mount of some sort, and only when I'm going to be working HF at that.

In the process of setting up my VHF radio in the truck, I've come to discover the old mag-mount dual-band antenna isn't going to cut it. I was thinking of one of those new nifty glass-mount jobs, but I seem to recall a posting a while back that you cannot use these antennas with the newer "tinted" glass vehicles. This seemingly contradicts what I've seen locally, for almost every Explorer I've seen has the cell antenna mounted on the rear side panel or the rear flip-up glass panel.

Does anyone have feedback/experience on that setup?

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

4616. lesson in history/honesty for Eric Oyen was:Re: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-25 00:00:00 UTC
From: Jammer <jammer@passa.net>
Message-ID: <32C1EDF7.70F6@passa.net>
Source record: 208964
Cross-posted to: rec.radio.amateur.misc,rec.radio.scanner

Eric Oyen

> It wasn't my idea to have a flame war. however, since you seem so keen
> on the point, why don't you check into the on-line archive of newsgroups
> and see what mackey did to rec.radio.scanner for almost 8 months!

Eric, I have grown weary of your repeated comments about where you make statements something like the above. You state or imply that I caused problems on rec.radio.scanner for 8 months. This is absolutely not true. I have told you this & you strongly argue that you are correct.

Well, lets have the facts speak for themselves. I did a search on Dejanews for the "famous" thread I made which started MY part in the issue on rec.radio.scanner. This thread was called:

"Bill Cheeks is an asshole"

If you read in the copies of Dejanews printouts I have attached below, you will find that the initial message was posted by ME on 7-21-96. Then there were MANY follow-up posts after mine. All follow-up posts have "Re:" in front of the thread title above. These posts from that thread end in October. There are no more more after that. July to October is HARDLY 8 months, more like THREE as I have told you

Also, I then did a search of my name on Dejanews. All the rec.radio.scanner posts of the Cheek fued under my name are only in July thru October. (It is unfortunate that it had to even run that long but Bill REFUSED to accept the 3 truces I offered him, until the 4th) Those Dejanews reports are to long to post here but you can see for yourself by searching for my name. Be advised, you will see EVERY post with my name on it rather I did it or someone else mentioned my name for EVERY newsgroup, so pay attention to what you are reading.

> I have done has caused any problems (until mackey showed up with his

You seem to be causing problems by your lack of candor & honesty.

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8. 96/08/17 043 Re: Bill Cheeks is an as rec.radio.scanner diback@aol.com (Dib
9. 96/08/31 042 Re: Bill Cheeks is an as rec.radio.scanner nyo41ed@aol.com (NY
10. 96/08/14 042 Re: Bill Cheeks is an as rec.radio.scanner no.address@anywhere
11. 96/08/09 042 Re: Bill Cheeks is an as rec.radio.scanner "drunkman" <ask@ask
12. 96/07/24 042 Re: Bill Cheeks is an as rec.radio.scanner clint.bradford@atdb
13. 96/07/23 042 Re: Bill Cheeks is an as rec.radio.scanner "John Mackey, KA0SS
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24. 96/08/30 040 Re: Bill Cheeks is an as rec.radio.scanner pgerba@crl.com (Pet
25. 96/08/27 040 Re: Little Balls On Bill rec.radio.scanner Elmers Glue <elmer@
26. 96/07/28 040 Re:Bill's friends was: rec.radio.scanner John <no.address@an
27. 96/07/25 040 Re: Bill's sore mouth & rec.radio.scanner bcheek@cts.com (Bil
28. 96/07/23 040 Bill's sore mouth & brow rec.radio.scanner "John Mackey, KA0SS
29. 96/07/23 040 Bill Cheeks is an asshol rec.radio.scanner clint.bradford@atdb
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35. 96/07/26 039 Re: Bill Cheeks is an as rec.radio.scanner btolle@zoomnet.net
36. 96/07/26 039 Re: Bill Cheeks is an as rec.radio.scanner ronkatz@interlog.co
37. 96/07/26 039 Re: Bill Cheeks is an as rec.radio.scanner len.anderson@mogur.
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47. 96/08/09 039 Re: Bill Cheeks is an as rec.radio.scanner ed1@mindspring.com
48. 96/08/03 039 Re: Bill Cheeks is an as rec.radio.scanner jtomason@li.net (Jo
49. 96/08/19 038 Re: Why does everyone ha rec.radio.scanner bcheek@cts.com (Bil
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58. 96/10/11 037 sex stories #14/ alt.sex.stories "Homer" <homerdance
59. 96/08/04 037 Bill sending e-mail #75/ rec.radio.scanner John_Mackey_KA0SSF
60. 96/08/04 037 Bill sending e-mail #60/ rec.radio.scanner John_Mackey_KA0SSF

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63. 96/09/03 037 Nature 3/3 (mf,ff,an#7/1 alt.sex.stories "Col.Brewster" <Mac
64. 96/08/04 037 Bill sending e-mail #60/ rec.radio.scanner John_Mackey_KA0SSF
65. 96/08/04 037 Bill sending e-mail #75/ rec.radio.scanner John_Mackey_KA0SSF
66. 96/08/04 037 Bill sending e-mail #80/ rec.radio.scanner John_Mackey_KA0SSF
67. 96/10/23 036 Coed Fun & Games ff#9/1 alt.sex.stories MrDouble@ix.netcom.
68. 96/10/19 036 THC: Coed & Games (f#9/1 alt.sex.stories Tommy@f26.n340.z1.f
69. 96/10/12 036 Dog Sex #2/7 alt.sex Hawaiian Heat <hhea
70. 96/10/12 036 Dog Sex #2/7 alt.sex Hawaiian Heat <hhea
71. 96/09/15 036 Re: Open Letter About Mo rec.radio.scanner myway@ix.netcom.com
72. 96/09/07 036 Re: WinRadio Review rec.radio.scanner bcheek@cts.com (Bil
73. 96/09/03 036 Nature 1/3 (mf,ff,an#11/ alt.sex.stories "Col.Brewster" <Mac
74. 96/09/03 036 Nature 3/3 (mf,ff,an#9/1 alt.sex.stories "Col.Brewster" <Mac
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76. 96/08/19 036 Re: Why does everyon#1/2 rec.radio.scanner John--Mackey--KA0SS

77. 96/08/18 036 Re: Little Balls On <sni rec.radio.scanner n7ory@primenet.com
78. 96/07/23 036 Re: Bill Cheek - Go away rec.radio.scanner tvine@teleport.com
79. 96/07/22 036 Re: Scanner FAQ from Bil rec.radio.scanner alik@sw.ru (Oleg Me
80. 96/07/21 036 Re: Scanner FAQ from Bil rec.radio.scanner "Joseph W. Mann" <j

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Individual word hit counts

* asshole: 124897
* bill: 1652596
* cheeks: 29786

4617. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-25 00:00:00 UTC
From: John Mackey---KA0SSF <Jmackey@usa.net>
Message-ID: <32C1EDD8.2629@usa.net>
Source record: 208965
Cross-posted to: rec.radio.amateur.misc,rec.radio.scanner

Eric Oyen

> It wasn't my idea to have a flame war. however, since you seem so keen
> on the point, why don't you check into the on-line archive of newsgroups
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65. 96/08/04 037 Bill sending e-mail #75/ rec.radio.scanner John_Mackey_KA0SSF
66. 96/08/04 037 Bill sending e-mail #80/ rec.radio.scanner John_Mackey_KA0SSF
67. 96/10/23 036 Coed Fun & Games ff#9/1 alt.sex.stories MrDouble@ix.netcom.
68. 96/10/19 036 THC: Coed & Games (f#9/1 alt.sex.stories Tommy@f26.n340.z1.f
69. 96/10/12 036 Dog Sex #2/7 alt.sex Hawaiian Heat <hhea
70. 96/10/12 036 Dog Sex #2/7 alt.sex Hawaiian Heat <hhea
71. 96/09/15 036 Re: Open Letter About Mo rec.radio.scanner myway@ix.netcom.com
72. 96/09/07 036 Re: WinRadio Review rec.radio.scanner bcheek@cts.com (Bil
73. 96/09/03 036 Nature 1/3 (mf,ff,an#11/ alt.sex.stories "Col.Brewster" <Mac
74. 96/09/03 036 Nature 3/3 (mf,ff,an#9/1 alt.sex.stories "Col.Brewster" <Mac
75. 96/09/03 036 Nature 3/3 (mf,ff,an#11/ alt.sex.stories "Col.Brewster" <Mac
76. 96/08/19 036 Re: Why does everyon#1/2 rec.radio.scanner John--Mackey--KA0SS

77. 96/08/18 036 Re: Little Balls On <sni rec.radio.scanner n7ory@primenet.com
78. 96/07/23 036 Re: Bill Cheek - Go away rec.radio.scanner tvine@teleport.com
79. 96/07/22 036 Re: Scanner FAQ from Bil rec.radio.scanner alik@sw.ru (Oleg Me
80. 96/07/21 036 Re: Scanner FAQ from Bil rec.radio.scanner "Joseph W. Mann" <j

Get previous 20 hits o Get next 20 hits

Individual word hit counts

* asshole: 124897
* bill: 1652596
* cheeks: 29786

4618. lesson in history/honesty for Eric Oyen was:Re: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-25 00:00:00 UTC
From: John Mackey---KA0SSF <Jmackey@usa.net>
Message-ID: <32C1EE1F.4ADF@usa.net>
Source record: 208966
Cross-posted to: rec.radio.amateur.misc,rec.radio.scanner

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jï¿½ ï¿½ï¿½ï¿½ï¿½ï¿½

4619. help ft8000r

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-25 00:00:00 UTC
From: James Gualtieri <piper@se-iowa.net>
Message-ID: <32C215BE.37D4@se-iowa.net>
Source record: 208967
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

Does any one know if the ft 8000r will recieve aircraft band?
The specs says it receives 110-550 but says nothing about am for
aircraft
recieve. Like the ft-8500 does. Any comments on either one of these
radios will be gratefully appreicated. Or which duel band has the most
bang for the buck and recieves aircraft band.
Thanks
ke4rvk
jim gualtieri
73

4620. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-25 00:00:00 UTC
From: "David A. Cooley" <cooldave@ipass.net>
Message-ID: <32C1EE12.9BE@ipass.net>
Source record: 208968
Cross-posted to: rec.radio.amateur.misc,rec.radio.scanner

Eric Oyen

> It wasn't my idea to have a flame war. however, since you seem so keen
> on the point, why don't you check into the on-line archive of newsgroups
> and see what mackey did to rec.radio.scanner for almost 8 months!

Eric, I have grown weary of your repeated comments about where you make statements something like the above. You state or imply that I caused problems on rec.radio.scanner for 8 months. This is absolutely not true. I have told you this & you strongly argue that you are correct.

Well, lets have the facts speak for themselves. I did a search on Dejanews for the "famous" thread I made which started MY part in the issue on rec.radio.scanner. This thread was called:

"Bill Cheeks is an asshole"

If you read in the copies of Dejanews printouts I have attached below, you will find that the initial message was posted by ME on 7-21-96. Then there were MANY follow-up posts after mine. All follow-up posts have "Re:" in front of the thread title above. These posts from that thread end in October. There are no more more after that. July to October is HARDLY 8 months, more like THREE as I have told you

Also, I then did a search of my name on Dejanews. All the rec.radio.scanner posts of the Cheek fued under my name are only in July thru October. (It is unfortunate that it had to even run that long but Bill REFUSED to accept the 3 truces I offered him, until the 4th) Those Dejanews reports are to long to post here but you can see for yourself by searching for my name. Be advised, you will see EVERY post with my name on it rather I did it or someone else mentioned my name for EVERY newsgroup, so pay attention to what you are reading.

> I have done has caused any problems (until mackey showed up with his

You seem to be causing problems by your lack of candor & honesty.

[Deja News - The Source for Newsgroups]

[Image] [Image]

Hits 1-20 of 186 for Query:

Date Scr Subject Newsgroup Author

1. 96/08/31 045 Re: Bill Cheeks is an as rec.radio.scanner
malex007@aol.com (M
** 2. 96/07/21 044 Bill Cheeks is an asshol rec.radio.scanner "John
Mackey, KA0
3. 96/07/21 044 Re: Bill Cheeks is an as rec.radio.scanner
bcheek@cts.com (Bil
4. 96/08/27 043 Re: Bill Cheeks is an as rec.radio.scanner bozo
<clown@funny.c
5. 96/08/27 043 Re: Bill Cheeks is an as rec.radio.scanner Elmers
Glue <elmer@
6. 96/08/20 043 Re: Bill Cheeks is an as rec.radio.scanner
mgmercer@halcyon.co
7. 96/08/20 043 Re: Bill Cheeks is an as rec.radio.scanner
John--Mackey--KA0SS
8. 96/08/17 043 Re: Bill Cheeks is an as rec.radio.scanner
diback@aol.com (Dib
9. 96/08/31 042 Re: Bill Cheeks is an as rec.radio.scanner
nyo41ed@aol.com (NY
10. 96/08/14 042 Re: Bill Cheeks is an as rec.radio.scanner
no.address@anywhere
11. 96/08/09 042 Re: Bill Cheeks is an as rec.radio.scanner
"drunkman" <ask@ask
12. 96/07/24 042 Re: Bill Cheeks is an as rec.radio.scanner
clint.bradford@atdb
13. 96/07/23 042 Re: Bill Cheeks is an as rec.radio.scanner "John
Mackey, KA0SS
14. 96/07/23 042 Re: Bill Cheeks is an as rec.radio.scanner
bcheek@cts.com (Bil
15. 96/07/21 042 Re: Bill Cheeks is an as rec.radio.scanner
<hduff@hcol.humberc
16. 96/07/24 041 Re: Bill Cheeks is an as rec.radio.scanner
clint.bradford@atdb
17. 96/07/23 041 Re: Bill Cheeks is an as rec.radio.scanner
clint.bradford@atdb
18. 96/07/23 041 Re: Bill Cheeks is an as rec.radio.scanner "John
Mackey, KA0SS
19. 96/07/22 041 Re: Bill Cheeks is an as rec.radio.scanner
bcheek@cts.com (Bil
20. 96/07/21 041 Re: Bill Cheeks is an as rec.radio.scanner
bcheek@cts.com (Bil

[Deja News - The Source for Newsgroups]

[Image] [Image]

Hits 21-40 of 186 for Query:

Date Scr Subject Newsgroup Author

21. 96/07/28 041 Re: Bill Cheeks is an as rec.radio.scanner
zielasko@mnw.net (L

22. 96/07/23 041 Re: Bill Cheeks is an as rec.radio.scanner TeePee
<teepee@hcol
23. 96/10/13 040 Re: CHEEKS is an ASSHOLE rec.radio.scanner
flatted5th@aol.com
24. 96/08/30 040 Re: Bill Cheeks is an as rec.radio.scanner
pgerba@crl.com (Pet
25. 96/08/27 040 Re: Little Balls On Bill rec.radio.scanner Elmers
Glue <elmer@
26. 96/07/28 040 Re:Bill's friends was: rec.radio.scanner John
<no.address@an
27. 96/07/25 040 Re: Bill's sore mouth & rec.radio.scanner
bcheek@cts.com (Bil
28. 96/07/23 040 Bill's sore mouth & brow rec.radio.scanner "John
Mackey, KA0SS
29. 96/07/23 040 Bill Cheeks is an asshol rec.radio.scanner
clint.bradford@atdb
30. 96/07/22 040 Re: Bill Cheeks is an as rec.radio.scanner "John
Mackey, KA0SS
31. 96/10/14 039 Re: CHEEKS is an ASSHOLE rec.radio.scanner Eric Oyen
<n7zzt@go
32. 96/08/09 039 Re: Bill Cheeks is an as rec.radio.scanner
n7zzt@goodnet.com (
33. 96/08/03 039 Re: Bill Cheeks is an as rec.radio.scanner
jtomason@li.net (Jo
34. 96/07/28 039 Re: Bill Cheeks is an as rec.radio.scanner
zielasko@mnw.net (L
35. 96/07/26 039 Re: Bill Cheeks is an as rec.radio.scanner
btolle@zoomnet.net
36. 96/07/26 039 Re: Bill Cheeks is an as rec.radio.scanner
ronkatz@interlog.co
37. 96/07/26 039 Re: Bill Cheeks is an as rec.radio.scanner
len.anderson@mogur.
38. 96/07/25 039 Re: Bill's sore mouth & rec.radio.scanner
bcheek@cts.com (Bil
39. 96/07/25 039 Re: Bill Cheeks is an as rec.radio.scanner
<hduff@hcol.humberc
40. 96/07/24 039 Re: Why does everyone ha rec.radio.scanner
tvine@teleport.com

[Deja News - The Source for Newsgroups]

[Image] [Image]

Hits 41-60 of 186 for Query:

Date Scr Subject Newsgroup Author

41. 96/09/10 039 Re: GROW UP B. CHEEKS rec.radio.scanner
bcheek@cts.com (Bil
42. 96/08/21 039 Re: Bill Cheeks is an as rec.radio.scanner
myway@ix.netcom.com

43. 96/08/20 039 Re: Why does everyone ha rec.radio.scanner
bcheek@cts.com (Bil
44. 96/08/17 039 Re: Bill Cheeks is an as rec.radio.scanner
n7zzt@goodnet.com (
45. 96/08/16 039 Re: Little Balls On <sni rec.radio.scanner Michael
<mr.hogan@w
46. 96/08/09 039 Re: Bill Cheeks is an as rec.radio.scanner
n7zzt@goodnet.com (
47. 96/08/09 039 Re: Bill Cheeks is an as rec.radio.scanner
ed1@mindspring.com
48. 96/08/03 039 Re: Bill Cheeks is an as rec.radio.scanner
jtomason@li.net (Jo
49. 96/08/19 038 Re: Why does everyone ha rec.radio.scanner
bcheek@cts.com (Bil
50. 96/08/04 038 Bill sending e-mail #65/ rec.radio.scanner
John_Mackey_KA0SSF
51. 96/07/28 038 Re: Bill Cheeks is an as rec.radio.scanner
zielasko@mnw.net (L
52. 96/07/28 038 Re: Bill Cheeks is an as rec.radio.scanner
zielasko@mnw.net (L
53. 96/07/28 038 Re: Bill Cheeks is an as rec.radio.scanner
zielasko@mnw.net (L
54. 96/07/25 038 Re: Bill Cheeks is an as rec.radio.scanner
tvine@teleport.com
55. 96/07/23 038 Re: Bill Cheeks is an as rec.radio.scanner TeePee
<teepee@hcol
56. 96/07/21 038 Re: Scanner FAQ from Bil rec.radio.scanner "John
Mackey, KA0SS
57. 96/10/14 037 Re: CHEEKS is an ASSHOLE rec.radio.scanner
geovet@ix.netcom.co
58. 96/10/11 037 sex stories #14/ alt.sex.stories "Homer"
<homerdance
59. 96/08/04 037 Bill sending e-mail #75/ rec.radio.scanner
John_Mackey_KA0SSF
60. 96/08/04 037 Bill sending e-mail #60/ rec.radio.scanner
John_Mackey_KA0SSF

[Deja News - The Source for Newsgroups]

[Image] [Image]

Hits 61-80 of 186 for Query:

Date Scr Subject Newsgroup Author

61. 96/09/15 037 Re: This is why this gro rec.radio.scanner
"John,Mackey,KA0SSF
62. 96/09/03 037 Nature 1/3 (mf,ff,an#12/ alt.sex.stories
"Col.Brewster" <Mac
63. 96/09/03 037 Nature 3/3 (mf,ff,an#7/1 alt.sex.stories
"Col.Brewster" <Mac

64. 96/08/04 037 Bill sending e-mail #60/ rec.radio.scanner
John_Mackey_KA0SSF
65. 96/08/04 037 Bill sending e-mail #75/ rec.radio.scanner
John_Mackey_KA0SSF
66. 96/08/04 037 Bill sending e-mail #80/ rec.radio.scanner
John_Mackey_KA0SSF
67. 96/10/23 036 Coed Fun & Games ff#9/1 alt.sex.stories
MrDouble@ix.netcom.
68. 96/10/19 036 THC: Coed & Games (f#9/1 alt.sex.stories
Tommy@f26.n340.z1.f
69. 96/10/12 036 Dog Sex #2/7 alt.sex Hawaiian
Heat <hhea
70. 96/10/12 036 Dog Sex #2/7 alt.sex Hawaiian
Heat <hhea
71. 96/09/15 036 Re: Open Letter About Mo rec.radio.scanner
myway@ix.netcom.com
72. 96/09/07 036 Re: WinRadio Review rec.radio.scanner
bcheek@cts.com (Bil
73. 96/09/03 036 Nature 1/3 (mf,ff,an#11/ alt.sex.stories
"Col.Brewster" <Mac
74. 96/09/03 036 Nature 3/3 (mf,ff,an#9/1 alt.sex.stories
"Col.Brewster" <Mac
75. 96/09/03 036 Nature 3/3 (mf,ff,an#11/ alt.sex.stories
"Col.Brewster" <Mac
76. 96/08/19 036 Re: Why does everyon#1/2 rec.radio.scanner
John--Mackey--KA0SS
77. 96/08/18 036 Re: Little Balls On <sni rec.radio.scanner
n7ory@primenet.com
78. 96/07/23 036 Re: Bill Cheek - Go away rec.radio.scanner
tvine@teleport.com
79. 96/07/22 036 Re: Scanner FAQ from Bil rec.radio.scanner
alik@sw.ru (Oleg Me
80. 96/07/21 036 Re: Scanner FAQ from Bil rec.radio.scanner "Joseph
W. Mann" <j

Get previous 20 hits o Get next 20 hits

Individual word hit counts

* asshole: 124897
* bill: 1652596
* cheeks: 29786

4621. Re: Join the ARRL!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-25 00:00:00 UTC
From: "Christopher (Chris) W. Boone" <cboone@earthlink.net>
Message-ID: <32C21059.5A92@earthlink.net>
Source record: 208969

William M. Pasternak wrote:
>
> In <59iohc$ng7@lehi.kuentos.guam.net> kh2d@kuentos.guam.net (Jim
> Kehler) writes:
> >
> >dick@merlin.libelle.com (Dick Flanagan) wrote:
> >
> >>In article
> <Pine.A32.3.95.961219112033.23023A-100000@freenet4.afn.org>,
> >>Timothy Haller <afn53940@afn.org> wrote:
> >
> >>>On Thu, 19 Dec 1996, Dave Hockaday wrote:
> >>>
> >>>> I think it's in the best interests of us all to be a member of the
> ARRL.
> >>They need our
> >>>> support, and we need theirs.
> >>>>
> >>>Dave how much did the ARRL pay u for this, what crap is this?
> >
> >>I guess the ARRL needs to pay me, too, because I agree 100% with
> Dave.
> >>--
> >>Dick Flanagan W6OLD CFII Minden, Nevada
> >
> >Me too. I agree 100% with Dave.
> >
> >73, Jim KH2D
> >Support the ARRL - Join NOW !!
> >Call Toll Free - 1-888-277-5289 To Join.
> >
> >
> >
> And you can add me to the list too. I agree with Dave, Dick and Jim.
>
> I also believe that if you are going to demand that an organization
> represent your view, you first are required to become a member of that
> organization.
>
> The ARRL is the only game in town right now. All attempts over the
> past decade to form alternatives have failed. NARA is gone. The ARRC
> is a one-man "paper tiger." Everyone else is just talk.

Lest we also forget the IoAR???? :)
>
> You are either on the inside of the ARRL working for change or on the
> outside throwing bricks that will be ignored.
>
> de Bill Pasternak, WA6ITF
> Newsline On-Line

Hi Bill!!!!
and Merry Christmas....

BTW I am thinking of reactivating the Houston Newsline system...AT&T came across with a CHEAP rate for me.....and it cut the cost in half! so I might just put Houston AND Dallas online in 97!

73
Chris
WB5ITT

4622. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-25 00:00:00 UTC
From: John Mackey---KA0SSF <jmackey@usa.net>
Message-ID: <32C1FE20.596E@usa.net>
Source record: 208970
Cross-posted to: rec.radio.amateur.misc,rec.radio.scanner

I don't know what is going on here but the post above THIS reply
is MINE.

The other 3 are something else, either error or forgery.

<shrug>

4623. CALLSIGN

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-25 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <32c_9612252331@magsystems.com>
Source record: 208971

>Amateur Radio Station W 2 O T - (formerly NK2T)

Congratulations on the new callsign, from the guy who got his right
after you...

Roland, NK2U

OLX 1.53 PRIVATE REPLIES? TO E-MAIL ADDRESS: NK2U@JUNO.COM

--

4624. PUT THE EFFORT IN FIRST

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-25 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <32e_9612252331@magsystems.com>
Source record: 208972

T>If a person is not interested enough in the radio arts to put forth the
>small amount of effort it takes to get a license these days, then they
>do not deserve the privilege of using the Ham bands.

That sums it up very nicely.

OLX 1.53 PRIVATE REPLIES? TO E-MAIL ADDRESS: NK2U@JUNO.COM
--

4625. Re: Some respect, please!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-25 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <330_9612252331@magsystems.com>
Source record: 208973

J>Don't you see how mean-spirited you and others have become in regard to
>this policy debate? Very shameful.

That's the something for nothing mentality in action.

OLX 1.53 PRIVATE REPLIES? TO E-MAIL ADDRESS: NK2U@JUNO.COM

--

4626. Re: END OF THE CODE DEBAT

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-25 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <32f_9612252331@magsystems.com>
Source record: 208974

S>Because Roland and his ilke believe that if you're not a Life member
>of the ARRL your opinio does not matter. Even when they accept your
>opnion, it usually had better agree with theirs. Sure the ARRL wants
>to see code retained. The whole organization is rife with pro-coders.
>No-coders are shunned and looked down upon. Still hasn't stopped me
>from being a member.

Funny, I remember seeing the voting open to no-coders too. I am sorry
if they too want to keep the code but that's the way the vote went.

>The only way the organization will change is by changing the
>membership. And that is done by joining and adding your voice to the
>unwashed masses, until we become the majority. That is one of the many
>reasons i was selected as the President of my local ARC. They know I
>despise code, would never use it, yet I do not consider coders the
>unwashed heathens that I am considered by some of the older members.
>I just smile an keep in mind that these dinosaurs will die eventually
>and hopefully won't infect too many young hams with their vile and
>annimosity to their fellow unwashed no-code hams.

Funny, but I don't see no-coders joining any organizations. They get
licensed, get an HT and operate. Soon they get bored and put the HT on
the shelf and then buy a NINTENDO game.

OLX 1.53 PRIVATE REPLIES? TO E-MAIL ADDRESS: NK2U@JUNO.COM

--

4627. PACKET RADIO

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-25 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <32d_9612252331@magsystems.com>
Source record: 208975

>commercialization of ham radio ... I have said that our present packet
>system has become a joke, with the majority of people stagnated at a
>crummy 1200 baud AFSK and that we *should* be using minumum user speeds
>of 64kbps, perhaps even T-1 rates.

And, the packet interface looks like CP/M.

OLX 1.53 PRIVATE REPLIES? TO E-MAIL ADDRESS: NK2U@JUNO.COM

--

4628. Re: END OF THE CODE DEBAT

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-25 00:00:00 UTC
From: dick@merlin.libelle.com
Message-ID: <dick-ya023680002512962157330001@news.greatbasin.net>
Source record: 208976

In article <32f_9612252331@magsystems.com>,
Roland.Stiner@cybernet.magsystems.com (Roland Stiner) wrote:

>Funny, but I don't see no-coders joining any organizations.

Perhaps your organizations have nothing to offer them. They join and
participate and contribute to ours just fine, thankyouverymuch.
--
Dick Flanagan W6OLD CFII Minden, Nevada

4629. Re: code or no code?????? Mttly1@clinton.net

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-25 00:00:00 UTC
From: shamay@edm.net
Message-ID: <59rr0h$529@nntp.edm.net>
Source record: 208977

> If not , when all of you who cling to the "old ways " finally die off
>then the hobby can be brought up to date and the minds that have been
>passed over can finally be allowed to pursue the hobby and take it to new
>frontiers. Those of you who cling to the old ways remind me of my home town
>and all the elderly who are doing all they can to suppress the young. And
>I've told them about the same thing when you die the town dies, When you
>die the hobby dies

Well, let's start with the fact that I am in the same position as you;
I am not a ham (but I will be as of Jan 27) and have been keeping up
with the CW arguments. Yet I still take the position of the
Pro-Coders. I did own a CBfor a while but what really through the
hobby away was all those who couldn't go a day without abusing some
laws. It really was a zoo. Recently I journeyed over to the house of
my friend and listened in to some 2-meter conversations and they
seemed pretty much the same. I then went over to HF and the people
there were much friendlier, less chaotic, and I didn't here one threat
come out of there mouths. Once I do get my license (I'm aiming for
tech-plus) I will be a strong supporter of CW and the CW-testing. It
really does weed out the ignorant and societies leeches from polluting
the airwaves. It reserves atleast a few frequencies where those who
want to can go for a pleasant conversation with intelligent people. I
am under the age of twenty, so I figure that once those "antiques" die
off I (and all those others like myself) will be the ones who take
there place. (And believe me, there are plenty more just like me...)

My advice (and this comes from experience) is take the time to learn
morse-code. It took me two days of studying and I could identify every
letter and number. Within one week of about 30 minutes each day I was
able to get up into the five-WPM range. It really isn't that difficult
and the price you pay for learning something new (if that's really a
price) is well worth the package you get back.

4630. TM-251E

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-25 00:00:00 UTC
From: Pedro.Braz@gameover.alce.pt
Message-ID: <wgcid16g16000$h41$j32c1551a@alce.pt>
Source record: 208978

Hello All.

Hello and Merry Christmas to you all.

I've bought a KenWood TM-251E and want to expand the receive band, I can't find any mods on the internet, does anybody lnow how to do it?

e-mail: pedro.braz@gameover.alce.pt

thks
Pedro

4631. Re: Source for license statis

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-25 00:00:00 UTC
From: lar01@sprynet.com
Message-ID: <32c1407d.1095388@news.sprynet.com>
Source record: 209112

On 22 Dec 96 22:46:00 GMT, Roland.Stiner@cybernet.magsystems.com
(Roland Stiner) wrote:

>
>F>Can anyone point me to a source for statistics on the current distribution of
> >US Amateur licenses? How many Extras/Advanced/General/Tech+/Tech/Novice?
>
>It is in the Radio Amateur Callbook (Flying Horse)
>
>---
> OLX 1.53 PRIVATE REPLIES? TO E-MAIL ADDRESS: NK2U@JUNO.COM
>--
I can't speak from experience but you might try the fcc website, or
the arrl website. If they don't have it they might have an email
address you can send an inquire to.
Larry ve3fxq

4632. Re: 110 VS 220 Volts

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-25 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Dec25.150414.596@ke4zv.atl.ga.us>
Source record: 209113

In article <E2yCxD.D1y@scn.org> bb840@scn.org (James Aeschliman) writes:
>In a previous article, gary@ke4zv.atl.ga.us (Gary Coffman) says:
>>>>
>>>I've heard this too, but I read it in an article. It's probably correct.
>>>But I've also heard that 240 V is safer than 120 V, because the current is
>>>less, not greater. This is because the load stays the same. Also, it's
>>>the current that kills, not the voltage.
>>>--
>>>Jim Aeschliman bb840@scn.org
>>>Black Diamond, Washington KD7MK
>>
>>Arrrgh! Doesn't *anyone* understand Ohm's Law anymore?
>>
>>I = E/R
>>
>>If I double the voltage E to 2E while leaving R the same,
>>what happens to I?
>>
>>What happens is that "I" get fried twice as extra crispy.
>>Sheesh!
>>
>>Gary
>>--
>You are absolutely right and I stand corrected. Let me try again. If a
>receiver wired for 110 V has 100 watts output to the speakers, it will
>draw about 1 amp. A similar receiver wired for 220 V having 100 watts
>output to the speakers, however will draw about 0.5 amp. For the same
>power out, higher voltages require less current. This was the point of
>the articles I referred to, i.e. that lower current at higher voltages is
>safer than higher current at lower voltages.

You're right that a piece of equipment designed to be powered by
220 VAC will draw half the current of a device of the same power
designed to operate on 110 VAC. But that misses the point. *You*
are *not* designed to operate off 220 VAC, and if *you* come in
contact with 220 VAC, *you* will draw twice as much current as
you would if *you* came in contact with 110 VAC. The only things
limiting current are *your* skin resistance, and the big breaker
back at the service entrance. This is *not* a reason to claim
220 VAC is safer than 110 VAC.

When dry, my skin resistance measures about 100k ohms, so I'd
draw about 1.1 mA if I came in contact with 110 VAC, or about
2.2 mA if I came in contact with 220 VAC. But if my skin is
damp, the resistance drops to under 10k ohms, so I'd draw about

11 mA at 110 VAC and about 22 mA at 220 VAC. If the current passes through the chest, the latter is awfully close to the amount needed to throw the heart into fibrilation, and without immediate treatment, that's almost certain death. I've had to do CPR on a coworker who got hold of 220 VAC and went into fibrilation. EMS got him back when they arrived, but if I hadn't kept him going in the mean time, he'd be a vegetable today if he lived.

Now it can be worse than that. If you *snag* a point of a live circuit, so that the conductor penetrates the skin, your body resistance is much lower (you are 70% salt water inside), and you can then draw enough current to cook yourself. When you contact a live circuit, the muscles convulsively contract, and it is quite common for you to snag yourself on the live point when that happens. I've lost two coworkers that way in the last 30 years. The skin blisters and ruptures, the body *steams*, it is not a pleasant sight.

Never, never, never allow both hands or a hand and a foot to become the circuit path. That puts the current through the chest, and it takes very little to be fatal. When working on live equipment, make sure you're standing in a dry area, with rubber soled shoes, and keep one hand in your pocket, or wear protective rubber gloves. And for God's sake don't *lean* over a chassis so your belly or chest is touching it. That's Russian Roulette of the worst kind.

Make sure there are no live projections in the area that you might snag yourself on if you were to convulsively jerk from accidental contact, and make sure your hands and arms are located so that if the muscles do contract they won't *clamp* you to the hot circuit. Happened to me once, and it was dumb luck that I survived. Hurt like hell too. It took two weeks before I regained use of my right hand. Every tendon in the hand and every muscle in the forearm had been badly strained by the convulsive clamping.

Primary power is nothing to fool around with. It can kill you easily whether it is 110 VAC or 220 VAC. Lots of people get shocked by a brushing contact and live to tell about it, some idiots will even brush a contact with their finger to see if it is live, and they get away with it because their skin resistance is high, but lots of people aren't so lucky, and not all contacts are brushing.

Another serious hazard is the flash burn. If you're working on a live circuit with a metal tool, and that tool shorts to the enclosure, hundreds of amps will flow through it, often melting it explosively, before the breaker blows. That'll flash burn you bad. 220 VAC is much more dangerous in this respect than 110 VAC because the current pulse will be larger, but even 12 VDC will give you a flash burn if the supply can source enough current, IE don't short a car battery.

You should avoid working on live circuits whenever possible.
When you do have to work on a live circuit, *think* first.
Approach it the same way you would a buzzing rattlesnake, IE
with a great deal of respect and caution.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

4633. Re: 110 VS 220 Volts

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-25 00:00:00 UTC
From: dhutter@pacifier.com
Message-ID: <59rigk$f33@news.pacifier.com>
Source record: 209114

Still think you guys are missing the point. On a 240 volt circut there is only 120 volt potential to ground.

Derek K7XD

4634. Re: 110 VS 220 Volts

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-25 00:00:00 UTC
From: jbaltz@news.cs.columbia.edu
Message-ID: <59rj13$9ld@play.cs.columbia.edu>
Source record: 209115

In article <1996Dec25.150414.596@ke4zv.atl.ga.us>,
Gary Coffman <gary@ke4zv.atl.ga.us> wrote:
>Never, never, never allow both hands or a hand and a foot to
>become the circuit path. That puts the current through the
>chest, and it takes very little to be fatal. When working on
>live equipment, make sure you're standing in a dry area, with
>rubber soled shoes, and keep one hand in your pocket, or wear
>protective rubber gloves. And for God's sake don't *lean* over
>a chassis so your belly or chest is touching it. That's Russian
>Roulette of the worst kind.

Needless to say (I didn't see Gary mention it), it is not advisable to
reach into where wires are if you wear rings (like a wedding band). Take
them off and put them in your pocket. The meticulous will take off
watches, as well.

>You should avoid working on live circuits whenever possible.
>When you do have to work on a live circuit, *think* first.
>Approach it the same way you would a buzzing rattlesnake, IE
>with a great deal of respect and caution.

Hear, hear,

>Gary

//jbaltz
--
jerry b. altzman There is no universe -- P. Halmos +1 212 650 5617
jbaltz@cs.columbia.edu jbaltz@scisun.sci.ccny.cuny.edu KE3ML

4635. Re: Join the ARRL!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-25 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19961225161900.LAA02015@ladder01.news.aol.com>
Source record: 209116

>>Membership in the ARRL is rather like a typical marriage these days. You don't always agree with what goes on, but you don't get a divorce the first or the tenth time you have a disagreement. The ARRL is the best communal voice we amateurs have to address needs and concerns to the powers that be, and like it or not, you have to support the organization and provide your input. If you don't like policy, lobby to change it.
Gary Danaher
AB5RM<<

If the ARRL expects to have a future, they better get with the program and start respecting the views of younger, newer hams instead of being a mouthpiece for the old, pro-code bunch. Their core membership is literally dying off, and those all-important membership dues arre dying along with them. I won't give a dime to the ARRL until they modify their tough, pro-code, head-in-the-sand views.

4636. Re: 110 VS 220 Volts

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-25 00:00:00 UTC
From: dhutter@pacifier.com
Message-ID: <59ro3u$gmp@news.pacifier.com>
Source record: 209117

Derek K7XD
>
>That depends on how it's wired... I've seen some power companies do some
>strange things with multiple x-formers, and with 3 phase coming in to a
>building, there is between 208 and 240 to ground from each phase. I've
>seen some hams wire things up strangely as well causing all kinds of
>weird voltages between a single phase and ground!
>
>Later,
>Dave

Dave,

Thought we were discussing Home power. I have been in the electrical
business for 20 years doing Industrial and Commercial motors and
process control, I and have never seen any "strange power".

Your basic power is;

120/208 Y
240 Delta
277/480 Y
480 Delta

Derek K7XD

4637. Whatever happened to Great Herbie and Drunkin Jim?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-25 00:00:00 UTC
From: donhar777@aol.com
Message-ID: <19961225173900.MAA03352@ladder01.news.aol.com>
Source record: 209118

What ever happened to the Herb Schonenbaum commedy hour on 20 meters and the Texas Comedy hour of drunkards on 28.325.]

Used to enjoy listing to some of the better aspects of Ham Radio such as the above.

4638. Re: code or no code?????? Mttly1@clinton.net

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-25 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <59rr4i$91n@lehi.kuentos.guam.net>
Source record: 209119

"mttly1" <mttly1@clintonnet.com> wrote:

> Gentlemen;

> Myself not being a ham have been reading the pros and the cons of
>the discussions and also keeping up with the technologies that are
>unfolding every week it seems in the world of radio.

Dear Mttly1,
That was your first mistake. Reading the garbage here in usenet and thinking it is in any way indicitive of what ham radio is really about. Your second mistake was obviously believing some of what you have read here. Ham radio is like sex. Listening to other people talk about it will never let you experience what it really feels like. If you are REALLY interested in ham radio, I would suggest that you do what is required to get a license and see what it feels like first hand. Once you experience the magic for yourself, I am sure you will see things in a very different light.

73, Jim KH2D

4639. Re: Pro CW? PHONE in and say why!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-25 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <59rr6g$91n@lehi.kuentos.guam.net>
Source record: 209120
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.shortwave

seven@datasync.com (KC5WCP) wrote:

>"Thomas R. Sundstrom" <trs@trsc.com> wrote:

>>Listening to Len's Ham Radio & More show early this morning on WWCR and
>>this pro-code, anti-code business... and Len's promotion of the no-code
>>General...

>>Did'ja ever notice that high speed code atop music is used throughout
>>the programming to move from feature to feature?

>>Hmmm... ironic, isn't it?

>Not ironic Tom, just cute. Still and all not a good reason to keep the
>code requirement. In fact I have yet to hear one reasonable reason.
>Not to say that you don't find the reasons reasonable, they just don't
>hold water folks.
>There is not one good reason to keep the code requirement. There are
>plenty to keep CW sub bands. But to be required to pass a code test to
>use phone is silly.

>Eric

Almost as silly as suggesting that people on welfare get a job, right Eric ?

73, Jim KH2D

4640. Re: FILTER

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-25 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <59rt0v$9ev@lehi.kuentos.guam.net>
Source record: 209121

kd1hz@anomaly.ideamation.com (Michael P. Deignan) wrote:

>In article <59r69r$5r7@lehi.kuentos.guam.net>,
> Jim Kehler <kh2d@kuentos.guam.net> wrote:

>>I talked to my friend, the extra class conservative the other day about the no
>>code thing. I think riff raff is probably a bit too strong a term and it
>>probably insults people.

>Okay, you're right. There are many classy criminals. Perhaps the term
>"trash" would be better. 'Helps keep the <white/black/asian/hispanic/etc>
>trash off HF'. Maybe that is better?

>MD

That's great, Mike. I'm sure everybody will be happy with that.

73, Jim KH2D

4641. Re: Source for license statis

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-25 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <59rt20$9ev@lehi.kuentos.guam.net>
Source record: 209122

lar01@sprynet.com wrote:

>On 22 Dec 96 22:46:00 GMT, Roland.Stiner@cybernet.magsystems.com
>(Roland Stiner) wrote:

>>
>>F>Can anyone point me to a source for statistics on the current distribution of
>> >US Amateur licenses? How many Extras/Advanced/General/Tech+/Tech/Novice?
>>

From the RAC CD ROM:

right side->

CENSUS OF AMATEUR RADIO LICENSES
by classes, within states and

Area / State Novice Tech Plus Gen
1 CT 1555 2449 862 1854
1 MA 2126 4415 1525 3213
1 ME 518 1268 467 1006
1 NH 532 1520 535 939
1 RI 381 728 310 524
1 VT 217 747 219 429
------ ------ ------ ------
1 *TOTALS 5329 11127 3918 7965

2 GU 164 240 53 63
2 NJ 2451 4807 1834 3376
2 NY 6087 10820 3618 6579
2 VI 43 110 24 85
2 AE 101 161 60 98
------ ------ ------ ------
2 *TOTALS 8846 16138 5589 10201

3 DC 67 99 42 125
3 DE 187 437 166 290
3 MD 1367 3452 1234 2216
3 PA 3235 7332 2705 5078
------ ------ ------ ------
3 *TOTALS 4856 11320 4147 7709

4 AL 943 4105 1099 1747
4 FL 6323 11527 4072 9169
4 GA 1387 5020 1474 2594
4 KY 1104 3309 937 1456
4 NC 1885 6125 1918 3097

```
4 PR 4121 2103 1012 803
4 SC 632 2129 697 1347
4 TN 1357 4990 1570 2299
4 VA 1880 5100 1900 3045
4 AA 25 47 12 28
------ ------ ------ ------
4 *TOTALS 19657 44455 14691 25585

5 AR 576 2556 703 1062
5 LA 830 2418 708 1375
5 MS 506 1669 440 847
5 NM 329 1914 470 880
5 OK 1027 3621 854 1461
5 TX 4037 14479 4044 7632
------ ------ ------ ------
5 *TOTALS 7305 26657 7219 13257

6 CA 15734 41781 10528 16107
6 HI 665 1097 279 560
6 AP 107 172 53 73
6 FM 1
6 MP 8 76 9 19
6 PW
6 TT 1
------ ------ ------ ------
6 *TOTALS 16516 43126 10869 16759

7 AK 408 1059 247 627
7 AZ 1162 5639 1572 2643
7 ID 374 1435 401 716
7 MT 337 963 301 580
7 NV 346 1484 450 843
7 OR 1427 4077 1360 2696
7 UT 705 4022 774 772
7 WA 2851 8528 2564 4433
7 WY 199 554 180 291
------ ------ ------ ------
7 *TOTALS 7809 27761 7849 13601

8 AS 11 51 10 9
8 MI 2368 7095 2175 4212
8 OH 3696 11070 3708 5458
8 WV 746 2567 658 925
------ ------ ------ ------
8 *TOTALS 6821 20783 6551 10604

9 IL 3270 7564 2441 4655
9 IN 1887 5347 1702 2720
9 WI 1171 3414 985 2151
------ ------ ------ ------
9 *TOTALS 6328 16325 5128 9526
```

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10 CO 1222 3844 1225 2124
10 IA 989 1894 606 1457
10 KS 921 2439 799 1530
10 MN 1188 3278 1088 2271
10 MO 1413 4050 1269 2581
10 ND 227 550 156 367
10 NE 448 1110 412 949
10 SD 165 441 135 352
------ ------ ------ ------
10 *TOTALS 6573 17606 5690 11631

------ ------ ------ ------
------ ------ ------ ------
*FINAL 90173 235640 71681 126978

% of LICENSES 12.60 32.94 10.02 17.75

right side->
<-left side

IN THE U.S.A.
call areas

Adv Extra Club Milit State %
1482 1105 94 2 9403 1.31
2606 2047 125 3 16060 2.24
687 499 30 1 4476 .63
723 674 30 1 4954 .69
362 347 31 1 2684 .38
325 258 24 2219 .31
------ ------ ------ ------ ------ ------
6185 4930 334 8 39796 5.56

47 52 2 621 .09
3042 2139 197 6 17852 2.50
5532 3815 260 4 36715 5.13
53 49 7 371 .05
72 40 532 .07
------ ------ ------ ------ ------ ------
8746 6095 473 10 56091 7.84

94 76 3 4 510 .07
226 196 10 1 1513 .21
2221 1495 85 7 12077 1.69
4391 3076 198 12 26027 3.64
------ ------ ------ ------ ------ ------
6932 4843 296 24 40127 5.61

1651 1157 56 2 10760 1.50
7612 4356 174 4 43237 6.04
2534 1583 85 3 14680 2.05
1199 914 54 1 8974 1.25
2887 1910 89 2 17913 2.50
586 288 18 1 8932 1.25
```

```
1076 721 80 2 6684 .93
2292 1529 67 3 14107 1.97
3022 2119 79 5 17150 2.40
9 8 1 130 .02
------ ------ ------ ------ ------ ------
22868 14585 702 24 142567 19.93

1044 761 38 1 6741 .94
1320 839 43 3 7536 1.05
798 499 23 2 4784 .67
881 595 29 5098 .71
1480 949 50 1 9443 1.32
7557 4789 227 8 42673 5.96
------ ------ ------ ------ ------ ------
12980 8432 410 15 76275 10.66

15264 8757 764 16 108951 15.23
490 320 46 3 3460 .48
44 40 2 7 498 .07
1 .00
20 36 3 171 .02
1 1 2 .00
1 2 4 .00
------ ------ ------ ------ ------ ------
15820 9155 815 27 113087 15.80

499 327 13 6 3186 .45
2514 1547 56 2 15135 2.12
590 335 20 3871 .54
466 304 23 2974 .42
679 414 25 4241 .59
2097 1262 74 1 12994 1.82
816 503 22 2 7616 1.06
3670 2443 106 4 24599 3.44
233 186 11 1654 .23
------ ------ ------ ------ ------ ------
11564 7321 350 15 76270 10.66

5 10 4 100 .01
3521 2250 139 1 21761 3.04
4811 3163 221 1 32128 4.49
729 596 31 4 6256 .87
------ ------ ------ ------ ------ ------
9066 6019 395 6 60245 8.42

4078 2621 172 13 24814 3.47
2325 1518 124 15623 2.18
1826 1189 64 10800 1.51
------ ------ ------ ------ ------ ------
8229 5328 360 13 51237 7.16
```

```
2067 1256 54 11792 1.65
1369 740 50 2 7107 .99
1139 740 67 1 7636 1.07
1953 1181 82 1 11042 1.54
2211 1428 83 1 13036 1.82
242 166 12 1 1721 .24
760 394 36 4109 .57
296 173 15 1577 .22
------ ------ ------ ------ ------ ------
10037 6078 399 6 58020 8.11

------ ------ ------ ------ ------ ------
------ ------ ------ ------ ------ ------
113240 73064 4534 152 715462 100.00

15.83 10.21 .63 .02

<-left side
```

4642. Origin of X-MAS

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-25 00:00:00 UTC
From: narc@pacifier.com
Message-ID: <59rsor$jpr@news.pacifier.com>
Source record: 209123

Once upon a time there was a little girl named Mary. She went to the north pole to ask santa for a very special present. She knocked on the door and found a BLACK santa doing the misses " in the buck style ". She told santa that she wanted a special pair of panties that would block out her brothers penis but would let her boyfriends pass through.....
Mo Bigsly santa looked at the girl and said...
" Mary, KismaASS ".....Which is now know as X-mas in EBONICS.

Signed: Demented in Vancouver
K7OP

4643. Re: The ARRL Letter 12/20/96

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-25 00:00:00 UTC
From: newsline@ix.netcom.com
Message-ID: <59rsef$8l3@dfw-ixnews2.ix.netcom.com>
Source record: 209124
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In <59r5s4$5r7@lehi.kuentos.guam.net> kh2d@kuentos.guam.net (Jim
Kehler) writes:
>
>billsohl@planet.net (Bill Sohl) wrote:
>
>>dick@merlin.libelle.com (Dick Flanagan) wrote:
>
>>>In article <59krpb$k6c@jupiter.planet.net>, billsohl@planet.net
(Bill Sohl)
>>>wrote:
>>>>It is only compelling to the ARRL...if the ARRL board wants to
>>>>accept it. It is NOT compelling in any technical manner as a means
>>>>to justify an international treaty requirement.
>
>>>What is interesting, of course, is that if the survey had come out
in favor
>>>of no-code HF, it would have been pointed to as the ultimate "word
of the
>>>people" that the ARRL wouldn't dare disregard.
>
>>>It's amazing to see how the respect for a given poll differs with
the
>>>results of that poll. ::chuckle::
>
>>Excuse me Dick, but just where do you see any disrespect in my
>>comment. I offered no disrespect for the poll, what I said
>>stands...the poll does not, in and of itself, constitute a compelling
>>technical reason to retain CW testing.
>
>>What this poll (and any other) does is provide an indication of
>>the OPINIONS (i.e. the political climate) of those being
>>polled.
>
>>Bill Sohl K2UNK
>>ARRL Local Gov't Liaison, Mt. Olive Township, NJ
>
>There is only ONE compelling reason to retain CW testing, Bill. The
FCC
>says we have to do it. Go change that, and your problems are solved.
>
>73, Jim KH2D
>
>

To All,

The poll -- actually polls -- conducted were fair and acrate as far as they went. The problem I see is that they did not sample enough of the nations Amateur Radio populice. Nor was there the required "control sample" outside of the ham radio community.

According to a story that we will put to air in about 48 hours, the ARRL admits that of its 17,000+ members, only some 10,000 replied to the poll. It then polled at random another 2000 hams. It made no attempt to poll and establish a "control group" so it really cannot claim that the results are indicative of the majority of the nations 650,000 hams -- nor even of the ARRL's 170,000 members.

If you want an accurate poll, you hire a company like Irving Fields or the like to conduct it. You do both targeted and across-the-board polling and then compare the samples against a pre-determined gradient. None of this was done, so I have to doubt the accuracy of the poll. This is what ARRL should have done, but I seriously doubt it had the money to do it. So, they did the best it could with what it had.

That aside, the ARRL has a direct obligation to politically represent the views, wants, desires and needs of its members. For it to do anything else would be a breach of trust. If ARRL members believe that retention of the Morse code as a requisite requirement for operating a ham station below 30 MHz be retained, then it is obligated to fight for that ideal -- regardless of what you or I might want. Those outside of the ARRL are entitled to their opinion as well, but unless and/or until they become an organized political entity like the ARRL, they are naught but screaming in the wind. Basically, they are venting their collective splean on USENET as an alternative do taking the basic political action needed to give credence to their opinion.

The nice thing about opinions is that we all have one. The sad part is that most of us are just to lazy to do anything other than complain. And thats what this entire discussion has deteriorated to.

de Bill Pasternak, WA6ITF
Newsline On-Line

4644. Re: Info Wanted: on Yaesu FT-840 HF Transceiver

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-25 00:00:00 UTC
From: disalvo@mail.ohio.net
Message-ID: <59rsu4$22r$1@news3.microserve.net>
Source record: 209125
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.misc

"Victor D. Mete" <KE4QJK@worldnet.att.net> wrote:

> I am looking to buy an HF rig. Recently, having posted a request for info
>on Alinco DX-70T vs Icom IC-706, MANY responded and I concluded the DX-70T
>while it has fewer bells and whistles, HF performance is better. NOW, the
>FT-840 price is in the same range as the Alinco.Which one to buy?
> Please send me your input on the FT-840 and any comparison to the DX-70T
>if any. Also, I am wondering if there are mods for the FT-840. Thanks for
>responding. I appreciate the input.
>
>--
>Victor
>KE4QJK@worldnet.att.net

I can't compare the FT-840 to the other rigs your refering to but I
can tell you that I am very satisfied with the performance I get from
mine and the price was definately right. If you plan on doing CW, I
would advise adding a 500Hz filter to the Yaesu. The 2.8kHz filter it
comes with is way too wide.

There is a general coverage tx mod for it too. It can be found at
http://www.qrz.com

73 de KC8BQP - Sam

4645. Re: 110 VS 220 Volts

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-25 00:00:00 UTC
From: tgold@microvst.demon.co.uk
Message-ID: <851540179snz@microvst.demon.co.uk>
Source record: 209126

derek hutter wrote:
>
> Still think you guys are missing the point. On a 240 volt circut there
> is only 120 volt potential to ground.
>
> Derek K7XD

Whose point? It may be yours but it was not the point of this thread.

This started on Tue, 17 Dec 1996, when Demetre Koumanakos wrote:

> CQ Netters,
>
> Does anyone know the advantages and disadvantages between
> the US 110 Volts and Europe's 220 Volts ??

Safety was raised as an issue and so it was the safety of a European 240V domestic supply that was in discussion, and not the safety of bringing a US style two-phase 120-0-120 supply.

As a European with a 240 volt domestic supply, let me say that our local tranformer is a 415 volt phase-to-phase star arrangement where each house is fed one of the three phases plus the neutral. So we have a phase-to-neutral voltage of (415V / sqrt(3))V which is close to 240V to neutral, and in balance that's also 240V to ground.

Regards,
--
Tony - G3SKR / W2TG email: tgold@panix.com
tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

4646. Re: Join the ARRL!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-25 00:00:00 UTC
From: newsline@ix.netcom.com
Message-ID: <59ru4n$822@dfw-ixnews11.ix.netcom.com>
Source record: 209127

In <59iohc$ng7@lehi.kuentos.guam.net> kh2d@kuentos.guam.net (Jim Kehler) writes:
>
>dick@merlin.libelle.com (Dick Flanagan) wrote:
>
>>In article <Pine.A32.3.95.961219112033.23023A-100000@freenet4.afn.org>,
>>Timothy Haller <afn53940@afn.org> wrote:
>
>>>On Thu, 19 Dec 1996, Dave Hockaday wrote:
>>>
>>>> I think it's in the best interests of us all to be a member of the ARRL.
>>They need our
>>>> support, and we need theirs.
>>>>
>>>Dave how much did the ARRL pay u for this, what crap is this?
>
>>I guess the ARRL needs to pay me, too, because I agree 100% with Dave.
>>--
>>Dick Flanagan W6OLD CFII Minden, Nevada
>
>Me too. I agree 100% with Dave.
>
>73, Jim KH2D
>Support the ARRL - Join NOW !!
>Call Toll Free - 1-888-277-5289 To Join.
>
>
>
And you can add me to the list too. I agree with Dave, Dick and Jim.

I also believe that if you are going to demand that an organization represent your view, you first are required to become a member of that organization.

The ARRL is the only game in town right now. All attempts over the past decade to form alternatives have failed. NARA is gone. The ARRC is a one-man "paper tiger." Everyone else is just talk.

You are either on the inside of the ARRL working for change or on the outside throwing bricks that will be ignored.

de Bill Pasternak, WA6ITF
Newsline On-Line

4647. Re: The ARRL Letter 12/20/96

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-25 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19961225191100.OAA04908@ladder01.news.aol.com>
Source record: 209128

>>If ARRL members believe that
retention of the Morse code as a requisite requirement for operating a
ham station below 30 MHz be retained, then it is obligated to fight for
that ideal -- regardless of what you or I might want. <<

Looks like this issue will ultimately be decided in the courts.

4648. Re: IDE hard drives for sale

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-25 00:00:00 UTC
From: "Vernon J. Kunes, Jr." <vjkunesjr@fingerlake3.com>
Message-ID: <32C17B9D.2BA5@fingerlake3.com>
Source record: 209129

Robin in Denver wrote:
>
> I have 2 used IDE hard disk drives Iï¿½d like to sell together. One is a
> Maxtor 540 meg and the other is a Maxtor 345 meg. Both are in fine
> condition. No cables or anything go with them, just selling the drives.
> They havenï¿½t been used excessively like in a server or bbs or anything,
> just me at home, probably less than 7 hours a day on the average for about
> 2 years. I think they both have mtbfï¿½s of around 50,000 hours.
>
> Iï¿½d like to get around $160 for both + shipping, but can be a little
> flexible. If I canï¿½t get something reasonable, Iï¿½ll keep them. Email me if
> interested.
>
> - Robin
> LadyRobn@DIAC.COM
>
> Universal Planetary Alliance Headquarters in Denver:
> http://www.diac.com/~ladyrobn/index.htm
I'll givve you $80 + shipping. Let me know. Vern

4649. Re: Whatever happened to Great Herbie and Drunkin Jim?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-25 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19961225191200.OAA04933@ladder01.news.aol.com>
Source record: 209130

>What ever happened to the Herb Schonenbaum commedy hour on 20 meters and
>the Texas Comedy hour of drunkards on 28.325.

Probably moved down to 14.313 or 3894.5 so they could be with their
friends.

4650. WTB: RF Isolators (Circulators)

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-25 00:00:00 UTC
From: Mark McClain <mark@internetmci.com>
Message-ID: <01bbf296$9c8b1f40$070737a6@204.70.128.1>
Source record: 209131
Cross-posted to: rec.ham-radio.swap,rec.radio.amateur,rec.radio.amateur.equipment,rec.radio.amateur.misc

Looking for isolators (with or without loads) on 52, 144, 220, and 440 MHz.

Our requirements are single-port for 52MHz, and dual-port for the rest.

If youhave anything available, please respond directly to:
mark.mcclain@mci.com

Thanks, 73, and Happy Holidays!!

Mark McClain, N6OBY
Seattle, WA

4651. 6BM8 Transmitters

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-25 00:00:00 UTC
From: bry@mnsinc.com
Message-ID: <59ru4r$d4f@news1.mnsinc.com>
Source record: 209132

Does ANYONE know what has happened to this article?

It has been "disappeared" off of the WWW!

Does anyone know WHO the site belongs to?

http://www.cosmosbbs.com/

OR -

http://www.cosmosbbs.com/rac.jpg

The original articles folks were looking for there were:

http://www.cosmosbbs.com/6bm8wir.jpg

AND

http://www.cosmosbbs.com/6bm8sch.jpg

I was sorry to see them go, and will try to post them here or at
N6EV's site if possible.

MINE is running out of storage space!

HELP!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

73 from Bry (((Amateur Radio G3XLQ / AF4K)))
http://www.mnsinc.com/bry
E-mail: bry@mnsinc.com
Home of MEGALIST ham radio files, SWL info. etc. etc.

4652. Re: The ARRL Letter 12/20/96

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-25 00:00:00 UTC
From: "Roger J. Buffington, W6VZV" <rogerjb@ibm.net>
Message-ID: <32C15762.47A7@ibm.net>
Source record: 209133
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

William M. Pasternak wrote:
>
> The nice thing about opinions is that we all have one. The sad part is
> that most of us are just to lazy to do anything other than complain.
> And thats what this entire discussion has deteriorated to.
>
> de Bill Pasternak, WA6ITF
> Newsline On-Line

I find your rhetoric a bit too harsh for my blood. Name calling is
rarely helpful. (i.e. "lazy," "complain" etc.)

I think that there are a number of things that make discussion threads
like this one valuable, rather than, as you imply, the opposite:

1) QST has opted out as a vehicle for lively discussion of ham
political issues. It generally functions solely as a vehicle for
announcing already-decided positions adopted by the League. Therefore,
even rank and file members do not have QST available as a forum under
most circumstances, apart from the occasional letter to QST. (I've had
several of mine published, at least one of which was, to be fair,
contrary to the ARRL position on the issue in question.)

2) The internet does, in fact, get noticed. I call your attention to
the fact that several ARRL officials have taken visible notice of this
discussion. No doubt others have as well.

3) The League is interested in growing its membership, for many
reasons, including legitimacy (it needs members in order to credibly
function as ham radio's representative to outsiders) and financial
considerations (dues are, I believe, its main source of income).
Accordingly, the League *needs* to know what non-members are unhappy
about.

For these reasons, I feel that you are out of line when you charactarize
these discussions so negatively.

--
Roger J. Buffington
W6VZV

USC Law, Class of '97

"I want to die peacefully, in my sleep, like my Grandfather.
Not screaming, and in terror, like his passengers..."

Warping with OS/2 Warp 4.0 and Netscape for OS/2

4653. Re: The ARRL Letter 12/20/96

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-25 00:00:00 UTC
From: "Roger J. Buffington, W6VZV" <rogerjb@ibm.net>
Message-ID: <32C15869.2554@ibm.net>
Source record: 209134

MN Maniac wrote:
>
> >>If ARRL members believe that
> retention of the Morse code as a requisite requirement for operating a
> ham station below 30 MHz be retained, then it is obligated to fight for
> that ideal -- regardless of what you or I might want. <<
>
> Looks like this issue will ultimately be decided in the courts.

I have no idea why you think that.

Firstly, the poll conducted by the League was laughable. It was a fabulously classic example of how not to conduct a poll. It was a self-selected poll, where those being polled had an option of responding or not responding. There isn't a polling expert or statistician in the land who would assign any statistical validity to a poll conducted in the manner this one was. Therefore, the League has no business basing its policy on the outcome of this poll. If it thinks that the code requirement is good for other reasons, that's fine. But this poll was comically inept, to the point of absurdity.

For an excellent discussion of how, and how not, to conduct a poll or survey, see generally UTTS, Statistical Methods in the Law.

--
Roger J. Buffington
W6VZV

USC Law, Class of '97

"I want to die peacefully, in my sleep, like my Grandfather.
Not screaming, and in terror, like his passengers..."

Warping with OS/2 Warp 4.0 and Netscape for OS/2

4654. Re: Pro CW? PHONE in and say why!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-25 00:00:00 UTC
From: seven@datasync.com
Message-ID: <59rkol$931@osh2.datasync.com>
Source record: 209135
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.shortwave

tvdon@mailbag.com wrote:

>You are using the same argument to try and relax the test for ham radio
>as is being used through American society regarding every rule/law we
>have. Here are a few examples;
No I am not. I would like to see the written tests enhanced to
resemble real life....TOUGH! The tougher the written test the better.
I would rather study more about theory and operating
practices(something every ham could use a brush up on) than an
outdated mode that I will never use.
>I don't like guns, outlaw them.
I love guns. :)
>I want to run nude down Main Street, why not, who does it hurt?
Never seen me naked have you :)
>Why should I need to take a test to drive a car? I can drive a car just
>as well whether I take a test or not. Taking a test does not make me a
>better driver.
Never drove in NYC have ya :)
>There is no good reason to lean math, I can do it on a calculator.
I used too be able to do advanced trig in my head, but then I had to
make room for CW code and well...
>There is no good reason to learn to spell, I have a spell checker on my
>computer.
Darn tootin buddy!
>There is no good reason to work hard at my job, I get paid the same
>whether I do things that the boss will never know about, just because it
>is the right thing to do.
Actually i do. It makes me feel good to excell
>There is no good reason not to eat dog and cat meat.
My cats would kill me if I did.
>There is no good reason to learn to speak English to live in this
>country, when I can't get a good job I will say I am not liked.
I am very well liked. Guess that is why they elected me pres. of the
local club. Oh wait, maybe they did that cause I'm the right man for
the job.
>There is no good reason why a police officer should be forced to wear a
>uniform, it is uncomfortable and hot in the summer, shorts and a tee
>shirt would be better.
Very true.
>As you can see, we could go on and on. I keep hearing that there is not
>one good reason to keep the code requirement for a ham ticket. Name one
>good reason why we SHOULD NOT keep it.
1) CW is out dated and useless when compared to high speed data modes.

2) The CW Requirement causes eletist attitudes on both sides of the
debate
3)I said so.
!>The fact that THAT IS THE WAY IT IS, should be good enough. There
are
I wonder if you would say that in regard to Hitlers regime or to Abe
Lincoln, South Africa, child molesters, etc.
>lots of good reasons to learn the code, the only reason not to learn it
>is that you don't think you should have to. Part of being a ham is
>knowing the Morse code. You can't be in the French club with out wanting
>to speak French and you can't be a real radio "HAM," note that I did not
>say "radio operator," without learning the Morse code. It is a
>tradition. It is part of ham radio.
I am a REAL HAM. But I guess trying for my DXCC(no not VUCC) on VHF
just doen't qualify in your book as an effort or challenge. I don't
think I should have to pass a code requirement to access HF.

>You should learn Morse code as part of getting your ham ticket for the
>same reason you should know how to add without a calculator. You don't
>have to know, but it is a good idea.
It is also a good idea to know how to properly handle a fire arm, yet
that is not mandatory. Etc etc etc. I will not bore everyone with
endless examples.
>By the way, why should I need to know how to read or right to to be a
>ham? I don't need it to use phone bands.
I wonder how many illiterates would disagree with you.
>Why have a test at all? That is what you are really saying. You don't
>need to take a test to talk on the radio, you just need to know how to
>talk.
Don't put words in my mouth. I want a tough written test. A test that
will help me to enhance my operating skill, on-air conduct and my
technical skill. Morse code does nothing to enhance any of those.
>Getting rid of the code test is just step one in the CB operators take
>over of the ham bands. The next step is to get rid of testing at all.
>Why have ham radio? We have the phone company and I don't need to take
>no test for that.
I wish this bashing of CB operators would stop. I know many Hams(with
and with out code)that got their start on CB and many of whom still
operate there. These CB freinds of mine are allready taking over the
ham bands. In fact it has been happening for years.
I guess you never keyed a CB before?
Or are you just better than CBers?
>Why should
>KC5WCP wrote:
>>
>> In fact I have yet to hear one reasonable reason.
>> Not to say that you don't find the reasons reasonable, they just don't
>> hold water folks.
>> There is not one good reason to keep the code requirement. There are
>> plenty to keep CW sub bands. But to be required to pass a code test to

>> use phone is silly.
Still have yet to hear one reasonable reason
>>
>> Eric
Still Eric

4655. Re: Pro CW? PHONE in and say why!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-25 00:00:00 UTC
From: seven@datasync.com
Message-ID: <59rl11$931@osh2.datasync.com>
Source record: 209136

wa8ulx@aol.com (WA8ULX) wrote:

>Eric one real good reason to keep CW Testing is to keep Clowns Like you
>out of it.

Now there is a good reason. Sure proves my point. Thanks for the
freebee bud. Keep pluggin' away and the more comments like this the
better.

Merry Christmas
Peace and love to you and your family.

4656. Re: Some respect, please!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-25 00:00:00 UTC
From: seven@datasync.com
Message-ID: <59rled$931@osh2.datasync.com>
Source record: 209137

wa8ulx@aol.com (WA8ULX) wrote:

>Eric any Excuse in the World Group is that what you our, is it that you
>our affraid you cant learn CW or is that you just dont want to. Why do you
>Guys keep whinning about your Short Commings, know one is Making you Learn
>CW, if you dont want to stay on VHF.
Look I am not being a spelling critic here. But please lern some
sentence structure. I find it hard to determine the meaning of your
post.
If you took some time out from beeping and tried hooked on phonics you
might better communicate your message.

The above insultingtype comment comes courtesy and consideration to
WA8ULX and the insult he offered in a previous note. It has nothing to
do with the debate I just wanted him to know how it feels when someone
belittles you for what you are.

Enjoy

4657. Re: Some respect, please!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-25 00:00:00 UTC
From: seven@datasync.com
Message-ID: <59rlpp$9id@osh2.datasync.com>
Source record: 209138

slay@netcom.com (Sandy Lynch) wrote:

>KC5WCP (seven@datasync.com) wrote:

>: I appreciate the older hams that offer help and do understand that
>: they are a wealth of knowledge. Problem is, most of them I run into
>: look down upon us no-coders. NOT ALL, most.

>Do the old-timers REALLY "look down" upon the no-coders? I mean, what
>are the facts of the matter? I doubt seriously that it is a matter
>of "looking down". What would you expect them to do? These fellows
>have decades of experience and are, or should be, the role models
>for those that are newcomers. Just because a teacher has far more
>experience and knowledge than the pupil .... this does not mean that
>they "look down". If the pupil is themself arrogant and not interested
>in learning ... (any parallels come to mind here??) ... then it is
>easier to understand the scorn which may be harbored by the teacher
>(ie. Old-timer).
The few oldtimers that even talk to me know that I am not only
knowledgable, but willing to learn. I gues that comes from my always
pestering them with questions.
The ones that don't talk to me no matter how courteous I am to them on
the air or face to face have made it clear through channels that it is
because of my no-code approach. Then again, these oldtimers are well
knwon to be so useless that they need someone to change a fuse for
them when their rigs go POOF. they probably figure that if they would
have had to take a real test they would never made it into ham radio.
>Old timers (and teachers) LOVE to work with motivated newcomers.
>It's not so much the "traditions" and the "good old days" as much
>as it is the "enthusiasm" that the Old-timers want to see. The
>enthusiasm comes from the feeling of MAGIC in Ham Radio.

>Many of us use cellular telephones and/or make long distance/international
>telephone calls on a regular basis without giving it a second thought.
>Those who feel the MAGIC of ham radio know there is no comparison with
>using a radio to talk with somebody across town, across the country,
>or overseas. We can FEEL that we (our signals) are reaching out and
>that we are establishing a direct connection. This is something that
>many newcomers cannot understand.
Trust me I do, that is why I am trying for my DXCC(Not VUCC) on VHF.
>Do YOU feel the magic of ham radio, or are you more interested in
>a particular technical aspect of the hobby?
For me the challenge of DX on 2 is magical.
>Regards,
>Sandy W7BX (ex-WA6BXH)

>age: 44 and a ham since 1963.
>slay@netcom.com
Best wishes to you Sandy and may Santa leave you the finest Gold bug
in your stocking.
KC5WCP

4658. Re: Some respect, please!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-25 00:00:00 UTC
From: seven@datasync.com
Message-ID: <59rm2s$9id@osh2.datasync.com>
Source record: 209139

jherman@sierra.NET (Jacqueline Herman) wrote:

>Eric KC5WCP wrote: "I just smile and keep in mind that those dinosaurs
>will eventually die" and then attempted to cover the evil intent of
>that comment with a softer "That's not the same as wishing they'd die."
The intent was not evil. And it is not the same.
>Those two statements seem contradictory, Eric. Suppose, just suppose,
>that both your parents were OT hams and worked only CW. And suppose
>the day of their passing a Tech came up to you and said "I just smile
>and keep in mind that those dinosaurs will eventually die." Now your
>statement has been thrown back at you in a context very close to you.
Well that was not the situation. Suppose just suppose you try and
stick to the situation at hand.
>Don't you see how mean-spirited you and others have become in regard to
>this policy debate? Very shameful.
I try oh so hard to keep a cool head but then someone comes along and
insults me when they can't disprove one of my posts. After a good
string of insult it is hard not to strike back. I try to keep it to a
minumum. But a good example is what this gentleman said to me in
another post:
========
Newsgroups: rec.radio.amateur.misc
Subject: Re: Pro CW? PHONE in and say why!
From: wa8ulx@aol.com (WA8ULX)
Date: 24 Dec 1996 21:53:38 GMT

Eric one real good reason to keep CW Testing is to keep Clowns Like
you out of it.

>Jeff KH2PZ / 7

Very constructive, no?

Merry Christmas anyway.

4659. Re: Join the ARRL!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-25 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <59s28b$3a3@anomaly.ideamation.com>
Source record: 209140

In article <19961225161900.LAA02015@ladder01.news.aol.com>,
MN Maniac <mnmaniac@aol.com> wrote:

>If the ARRL expects to have a future, they better get with the program and
>start respecting the views of younger, newer hams instead of being a
>mouthpiece for the old, pro-code bunch. Their core membership is
>literally dying off, and those all-important membership dues arre dying
>along with them.

Unfortunately for you, reality proves otherwise.

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

4660. Re: Origin of X-MAS

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-25 00:00:00 UTC
From: jim daneke <daneke@ix.netcom.com>
Message-ID: <32C18063.43A7@ix.netcom.com>
Source record: 209141

narc@pacifier.com wrote:
>
> Once upon a time there was a little girl named Mary. She went to the
> north pole to ask santa for a very special present. She knocked on the
> door and found a BLACK santa doing the misses " in the buck style ".
She
> told santa that she wanted a special pair of panties that would block
out
> her brothers penis but would let her boyfriends pass through......
> Mo Bigsly santa looked at the girl and said...
> " Mary, KismaASS ".....Which is now know as X-mas in EBONICS.
>
> Signed: Demented in Vancouver
> K7OP

This is the kind of garbage you find on 3850. Losers!

4661. FS: MISC. ITEMS!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-25 00:00:00 UTC
From: andrewg@pitnet.net
Message-ID: <32C13A2C.443E@pitnet.net>
Source record: 209142

I have the following for sale:

Radio Shack PRO-50 Scanner

The perfect scanner the beginner!

List Price: $139.99
Asking: $65.00

Sanyo Black & White Survellance Camera

Asking: $75.00

Both prices are NOT firm!
Make an offer via e-mail!

Also, more info available by e-mail!

--
-
- *<|:) Happy Holidays! *<|:) -
* andrewg@pitnet.net *
- or -
* andrew_g@hotmail.com *
- http://personal.pitnet.net/andrewg -
-

4662. Re: The ARRL Letter 12/20/96

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-25 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <59s4ca$3dk@anomaly.ideamation.com>
Source record: 209143
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <59rsef$8l3@dfw-ixnews2.ix.netcom.com>,
William M. Pasternak <newsline@ix.netcom.com> wrote:

>The poll -- actually polls -- conducted were fair and acrate as far as
>they went. The problem I see is that they did not sample enough of the
>nations Amateur Radio populice. Nor was there the required "control
>sample" outside of the ham radio community.
>
>According to a story that we will put to air in about 48 hours, the
>ARRL admits that of its 17,000+ members, only some 10,000 replied to
>the poll. It then polled at random another 2000 hams. It made no
>attempt to poll and establish a "control group" so it really cannot
>claim that the results are indicative of the majority of the nations
>650,000 hams -- nor even of the ARRL's 170,000 members.

Several points:

1. Wording the survey as to bias its outcome is not conducting a "fair
and accurate" poll.

2. In order to make a judgement about the population as a whole in a
random sample of a finite population, you need about 4,000 respondents.

3. Opinion surveys do not need "control groups" unless you are attempting
to draw a parallel against an outside group (i.e. non-licensed people).

4. I would like for you to explain why you feel a control group is
necessary in this survey, and why you feel that any control group
outside of the amateur population would even have enough pertinent
knowledge about the code/no-code issue to be able to give an informed,
rational opinion.

>If you want an accurate poll, you hire a company like Irving Fields or
>the like to conduct it. You do both targeted and across-the-board
>polling and then compare the samples against a pre-determined gradient.
>None of this was done, so I have to doubt the accuracy of the poll.

I don't see any reason why the ARRL should have done this at all.

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

4663. Re: Lentini -NY sales tax collection

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-25 00:00:00 UTC
From: KD1YV <jimkd1yv@ix.netcom.com>
Message-ID: <32C1939B.1349@ix.netcom.com>
Source record: 209144

{snip}

So you are all saying that you prefer to violate the laws of the state where you live. Most states have consumption taxes that apply to goods purchased, no matter what state the vendor resides. You're also saying that honest folks should pay more taxes so that you can cheat on yours.

--
73 de Jim, KD1YV
http://pw1.netcom.com/~jimkd1yv/hamily.html

4664. Re: FCC Issues Notice in case!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-25 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <59slbd$df2@lehi.kuentos.guam.net>
Source record: 209145
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.scanner

ragreen@ix.netcom.com-- (R. A. Green) wrote:

>On Tue, 24 Dec 1996 20:27:07 -0700, Eric Oyen <n7zzt@goodnet.com>
>wrote:

>>FCC ISSUES NOTICE OF MONETARY FORFEITURE OF $6,000 TO AMATEUR RADIO
>> OPERATOR IN PHOENIX, ARIZONA. The Compliance and Information Bureau
>> (CIB), by delegated authority, issued a Notice of Monetary Forfeiture
>>to
><snip>
>What did this guy do, anyway?
>--ron

He failed the 5 wpm code test.

4665. Re: ko4qc spreading good cheer on rec.radio.cb

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-25 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <59slgo$df2@lehi.kuentos.guam.net>
Source record: 209146

mnmaniac@aol.com (MN Maniac) wrote:

>>Are there more?

>You forgot "OLD FART ARROGANT HAMS"

>Judging from the responses in this newsgroup, I would say this comprises
>the largest group of all.

Merry Christmas Mike. You also forgot WANNABE hams, like MN Maniac.

73, Jim KH2D

4666. Re: Join the ARRL!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-25 00:00:00 UTC
From: n5kxi@ionet.net
Message-ID: <59s6f3$s19@ionews.ionet.net>
Source record: 209147

In article <59s28b$3a3@anomaly.ideamation.com>,
kd1hz@anomaly.ideamation.com says...
>
>In article <19961225161900.LAA02015@ladder01.news.aol.com>,
> MN Maniac <mnmaniac@aol.com> wrote:
>
>>If the ARRL expects to have a future, they better get with the
program and
>>start respecting the views of younger, newer hams instead of being a
>>mouthpiece for the old, pro-code bunch. Their core membership is
>>literally dying off, and those all-important membership dues arre
dying
>>along with them.
>
>Unfortunately for you, reality proves otherwise.
>
>MD
>--
>--
>-- "Guns don't kill people. I kill people." -- T-shirt slogan
>--
>-- If you don't like my opinions, that's just too damn bad.

Anyone can study and pass the " GIVE AWAY " tests that are given now
days. BUT only the good can learn the code !!!

4667. Need repeater frequencies for Puget Sound area

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-25 00:00:00 UTC
From: gekko95@ix.netcom.com
Message-ID: <59s7ur$nfs@dfw-ixnews3.ix.netcom.com>
Source record: 209148

Hi everyone.

I have an older IC-20 2M FM rig I dug out of my years of collected gear (just got back into the hobby after 12 years out - glad I kept my ticket renewed!!)

Does anyone have a URL for a web site listing the repeater frequencies for the Puget Sound region of Washington State? Or any local hams that have a list they can email?

Since my radio is crystal controlled, and set up for the old splits and no tones, I don't know if there is any I can even hit anymore.

Any help would be appreciated.

Dave

4668. Re: CW Interface

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-25 00:00:00 UTC
From: Tom Woolner <Tom@woolner.demon.co.uk>
Message-ID: <EaaXsCA8CawyEwRm@woolner.demon.co.uk>
Source record: 209149
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew, rec.radio.shortwave

In article <32C0D05E.1591@sunnynet.or.jp>, "Richard M. Corrigan"
<corriganr@sunnynet.or.jp> writes
>I recently heard of a cable that attaches from you Reciever to
>the serial port of a computer which allows CW to be translated
>by your Computer for display on your monitor. Is this true?
>I thought that a TNC was needed. If it is true does anyone
>have the pin outs to build such a cable or maybe a source that
>I could contact to obtain one.
>
Yes it's true. The cable has a small pcb enclosed in the 25pin D
connector, mounting a simple limiter amp. e.g. 741. This is powered from
spare lines on the COM port.

The software - HamCom - drives the lines high + and low - for the rail
supplies and it polls a line from the amp. output at high speed. It senses
data present and calculates validity and data value from the results. This
can be code, rtty, hffax, etc.

Regards,
--
Tom Woolner

4669. Re: Mission Viejo, Southern California hams

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-25 00:00:00 UTC
From: shamay@edm.net
Message-ID: <59qasp$op@nntp.edm.net>
Source record: 209150

>What do you want? What do you need? Have you joined one of Orange
>County's several Amateur Radio Clubs? What do you want to do with your
>Amateur privileges?

>Two Meter? 220? 440? Want to use Morse Code?

Well, I'm not quite sure of what I want quite yet. I haven't really scavanged around much lately. I do NEED a radio though... (see the former part of the reply at this point...) I will be taking the test in January so I won't have much use for one until then. I would like to know what a good radio consists of, what a good price is and what I will need/ should have to begin with. I will have (if I pass, that is...) a tech plus license and will therefor be quite prone to using CW frequently. So I guess I would need some sort of keyer for it. I'll join SOARA as soon as I can for the repeater privileges...

Keep in mind that I am unemployed (student/slacker/leech) so my budget will most likely fall in the $300-500 range for a radio + equipment (whatever people suggest)

4670. WTB: MOTOROLA DESKTRACK REPEATER

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-25 00:00:00 UTC
From: depshlomo@aol.com
Message-ID: <19961225222400.RAA07992@ladder01.news.aol.com>
Source record: 209151

HI I AM LOOKING FOR A MOTOROLA DESKTRACK REP. EVEN WITHOUT THE RADIOS IF
YOU HAVE PLEASE CALL 914-425-8747

4671. Re: The ARRL Letter 12/20/96

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-25 00:00:00 UTC
From: wa8ulx@aol.com
Message-ID: <19961225222900.RAA08094@ladder01.news.aol.com>
Source record: 209152

Manaiac Quit whinning and learn Cw

4672. Re: The ARRL Letter 12/20/96

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-25 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <59s8ok$3hu@anomaly.ideamation.com>
Source record: 209153
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <32C15762.47A7@ibm.net>,
Roger J. Buffington, W6VZV <rogerjb@ibm.net> wrote:

>1) QST has opted out as a vehicle for lively discussion of ham
>political issues.

I fail to see why QST >should< be a host to political discussion.
It takes away from other content that the magazine can include.
Plus, there are numerous other avenues for amateur-related
political discussions, both on the Internet and on packet.

>2) The internet does, in fact, get noticed. I call your attention to
>the fact that several ARRL officials have taken visible notice of this
>discussion. No doubt others have as well.

Unfortunately a vast majority of hams go unspoken in these groups.

>3) The League is interested in growing its membership, for many
>reasons, including legitimacy (it needs members in order to credibly
>function as ham radio's representative to outsiders) and financial
>considerations (dues are, I believe, its main source of income).
>Accordingly, the League *needs* to know what non-members are unhappy
>about.

The League must balance the needs of members against the needs of
non-members. In some instances these needs will be the same (spectrum
preservation). In other instances, they may be different (code vs no-
code HF license). Unfortunately, what is important to one is not
important to another, so there will always appear to be decisiveness
when looking at things as a whole.

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

4673. Re: The ARRL Letter 12/20/96

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-25 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <59s96d$3im@anomaly.ideamation.com>
Source record: 209154

In article <32C15869.2554@ibm.net>,
Roger J. Buffington, W6VZV <rogerjb@ibm.net> wrote:

>Firstly, the poll conducted by the League was laughable. It was a
>fabulously classic example of how not to conduct a poll. It was a
>self-selected poll,

The ARRL survey was not a "self-selected" poll. A self-selected
poll would be where someone puts up a poll on the Net and invites
others to take it.

The ARRL poll was little different than any national opinion
survey. There is always some percentage of people who do not
respond. The key is to send out enough surveys that you still
get a sufficient number back to make a hypothesis test.

>where those being polled had an option of responding or not responding.

Regardless of the poll, you always have the "option" of not responding.
Classic example is exit polling during elections. When you walk out,
a pollster asks you to answer a few simple questions. You can say
"no thank you" and walk away. That doesn't change the fact that the
polling agency is able to make, with a great deal of certainty, a
prediction as to the outcome (i.e. the population opinion as a whole)
based purely upon those who do respond.

>There isn't a polling expert or statistician in the
>land who would assign any statistical validity to a poll conducted in
>the manner this one was.

Unfortunately, neither you nor I (or a polling expert or statistician) has
enough information about the "manner this one was" conducted to make a
determination as to whether or not it holds scientific validity.

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

4674. Wanted: Bonneville or Signal receivers

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-25 00:00:00 UTC
From: "R.Ponti" <daytrader@loop.com>
Message-ID: <01bbf2a9$da100b60$ae3dd3cf@loop.loop.com>
Source record: 209155

Looking for a Bonneville satellite or cable receiver and controller and/or
Signal/Lotus FM market data receiver.
Please email me availability and price.

4675. Re: Need repeater frequencies for Puget Sound area

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-25 00:00:00 UTC
From: Rush Johnson <nr4m@bellatlantic.net>
Message-ID: <32C1B5F5.7BB6@bellatlantic.net>
Source record: 209156

Dave wrote:
>
> Hi everyone.
>
> I have an older IC-20 2M FM rig I dug out of my years of
> collected gear (just got back into the hobby after 12
> years out - glad I kept my ticket renewed!!)
>
> Does anyone have a URL for a web site listing the repeater
> frequencies for the Puget Sound region of Washington State?
> Or any local hams that have a list they can email?
>
> Since my radio is crystal controlled, and set up for the old
> splits and no tones, I don't know if there is any I can
> even hit anymore.
>
> Any help would be appreciated.
>
> Dave

Try http://www.artscipub.com/repeaters

73,
Rush (NR4M)

4676. Re: THE FINAL WORD

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-25 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <59scps$2f50@usenetw1.news.prodigy.com>
Source record: 209157

wa8ulx@aol.com (WA8ULX) wrote:
>
>Maniac our you still whinning about CW???

"OUR?!"

Looks like you better spend a little more time at English class instead
of in front of the old brass key.

-Drew in Sunny Central Florida-
KF4DDM

4677. Re: Some respect, please!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-25 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <59smqf$ed8@lehi.kuentos.guam.net>
Source record: 209158

seven@datasync.com (KC5WCP) wrote:

> Look I am not being a spelling critic here. But please lern some
>sentence structure. I find it hard to determine the meaning of your
>post.
>If you took some time out from beeping and tried hooked on phonics you
>might better communicate your message.

>The above insultingtype comment comes courtesy and consideration to
>WA8ULX and the insult he offered in a previous note. It has nothing to
>do with the debate I just wanted him to know how it feels when someone
>belittles you for what you are.

>Enjoy

Said the Pot to the Kettle. Eric, there is only one thing lower than someone
who finds spelling faults with postings on internet. Email Gerald McPoP if you
would like to know what that is. I can read right thru your spelling mistakes,
but I still have a hard time figuring out the meaning of what you post.
Maybe you could post a compendium for us some day. Call it, perhaps,
"500 Reasons Why I Didn't Lern Morse Code"

73, Jim KH2D

4678. triplexer needed

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-25 00:00:00 UTC
From: "David A. Cooley" <cooldave@ipass.net>
Message-ID: <32C1C051.2B03@ipass.net>
Source record: 209159
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.swap

Hello all, Tnx for reading.
Looking to buy a good used triplexer for 144/220/440 mhz... between
100-250 W max power would be more than enough as right now I'm at 6W on
2m, my 440 rig is 70, the 220 rig will be 100 and I'll be getting a 2m
Mocom at 35W in the next couple of days.
Thanks,
DAve
--
==========
David Cooley N5XMT Packet: N5XMT@W4RAL.#RTP.NC.USA.NOAM
Internet: cooldave@ipass.net And Web: http://www.ipass.net/~cooldave/
Sponges grow in the ocean... Wonder how deep it would be if they didn't!
==========

4679. Re: Need repeater frequencies for Puget Sound area

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-25 00:00:00 UTC
From: AC6V <ac6v@ix.netcom.com>
Message-ID: <32C1CA7E.3030@ix.netcom.com>
Source record: 209160

Dave wrote:
>
> Hi everyone.
>
> I have an older IC-20 2M FM rig I dug out of my years of
> collected gear (just got back into the hobby after 12
> years out - glad I kept my ticket renewed!!)
>
> Does anyone have a URL for a web site listing the repeater
> frequencies for the Puget Sound region of Washington State?
> Or any local hams that have a list they can email?
>
> Since my radio is crystal controlled, and set up for the old
> splits and no tones, I don't know if there is any I can
> even hit anymore.
>
> Any help would be appreciated.
>
> Dave

Hi Dave. The ARTSCI repeater Guide covers the USA. Go to the DX
Reference page below and click on WWW Repeaters, then ARTSCI.

Good Luck & Happy Holidays
73
Rod in San Diego
--
AC6V DX Reference Page: http://www.netcom.com/~ac6v/index.html
E-Mail: ac6v@ix.netcom.com

Hark! For I Have Hurled My Words To The Far Reaches Of The Earth!
What King Of Old Could Do Thus?? -- AC6V

4680. Murata Filters

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-25 00:00:00 UTC
From: Jeffrey Darche <jdarche@wsii.com>
Message-ID: <32C1CDA0.6C08@wsii.com>
Source record: 209161

I am looking for a small quantities vendor for Murata filters. The local vendor in New England sells only in >200 quantity.

4681. Info Wanted: on Yaesu FT-840 HF Transceiver

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-25 00:00:00 UTC
From: "Victor D. Mete" <KE4QJK@worldnet.att.net>
Message-ID: <01bbf205$ddabc240$d65492cf@AT&TWorldnet.worldnet.att.net>
Source record: 209188
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.misc

I am looking to buy an HF rig. Recently, having posted a request for info
on Alinco DX-70T vs Icom IC-706, MANY responded and I concluded the DX-70T
while it has fewer bells and whistles, HF performance is better. NOW, the
FT-840 price is in the same range as the Alinco.Which one to buy?
Please send me your input on the FT-840 and any comparison to the DX-70T
if any. Also, I am wondering if there are mods for the FT-840. Thanks for
responding. I appreciate the input.

--
Victor
KE4QJK@worldnet.att.net

4682. WTB: Alinco Dx-70T

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-25 00:00:00 UTC
From: "Victor D. Mete" <KE4QJK@worldnet.att.net>
Message-ID: <01bbf19a$603711e0$935092cf@AT&TWorldnet.worldnet.att.net>
Source record: 209189
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

I am looking for an Alinco DX-70T in MINT condition. Please E-MAIL details
if you have a rig for-sale or call 954-974-9136 (work # - ok to leave msg)
--
Victor
KE4QJK@worldnet.att.net

4683. Re: THE FINAL WORD

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-25 00:00:00 UTC
From: wa8ulx@aol.com
Message-ID: <19961225015800.UAA21677@ladder01.news.aol.com>
Source record: 209190

Maniac our you still whinning about CW???

4684. Re: FAKE HAMS

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-25 00:00:00 UTC
From: au@ix.netcom.com
Message-ID: <59q51n$9ts@sjx-ixn6.ix.netcom.com>
Source record: 209191

In <19961224043300.XAA00284@ladder01.news.aol.com> gms1132@aol.com (Gms1132) writes:
>
>fake hams are people who become hams so they can get on the licensed bands
>and keep on doing their crap and jamming they were doing on C.B.fake hams
>also think they're real hams because they take and pass their code class
>licenses; even when they still go out and jam and violate fcc rules and
>regs. R U THAT KIND OF HAM? ----that's my two cents worth....de tigreyez!

Try saying that all in one breath!

4685. Re: Tickle me and I fart Elmer

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-25 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19961225032500.WAA23247@ladder01.news.aol.com>
Source record: 209192

>A new ham doll has been released and it stinks.
>It comes in white only and is wrinkled and fat.
>When you tickle him it says HI HI, passes gas and dribbles

And then it sits in the corner and plays with his Iambic paddle, mumbling
some nonsense about Morse code and "real hams"

4686. RE: Mission Viejo, Southern California hams

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-25 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <9612242102108255@atdbbs.com>
Source record: 209193

>>Any so. Californian hams out there?

Tens of thousands.

>>...I was wondering if anyone has a decent radio for a decent price.

What do you want? What do you need? Have you joined one of Orange County's several Amateur Radio Clubs? What do you want to do with your Amateur privileges?

Two Meter? 220? 440? Want to use Morse Code?

4687. Re: 110 VS 220 Volts

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-25 00:00:00 UTC
From: bb840@scn.org
Message-ID: <E2yCxD.D1y@scn.org>
Source record: 209194

In a previous article, gary@ke4zv.atl.ga.us (Gary Coffman) says:

>>>
>>I've heard this too, but I read it in an article. It's probably correct.
>>But I've also heard that 240 V is safer than 120 V, because the current is
>>less, not greater. This is because the load stays the same. Also, it's
>>the current that kills, not the voltage.
>>--
>>Jim Aeschliman bb840@scn.org
>>Black Diamond, Washington KD7MK
>
>Arrrgh! Doesn't *anyone* understand Ohm's Law anymore?
>
>I = E/R
>
>If I double the voltage E to 2E while leaving R the same,
>what happens to I?
>
>What happens is that "I" get fried twice as extra crispy.
>Sheesh!
>
>Gary
>--
You are absolutely right and I stand corrected. Let me try again. If a
receiver wired for 110 V has 100 watts output to the speakers, it will
draw about 1 amp. A similar receiver wired for 220 V having 100 watts
output to the speakers, however will draw about 0.5 amp. For the same
power out, higher voltages require less current. This was the point of
the articles I referred to, i.e. that lower current at higher voltages is
safer than higher current at lower voltages.
--
Jim Aeschliman bb840@scn.org
Black Diamond, Washington KD7MK

4688. Re: FCC Issues Notice in case!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-25 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19961225052301.AAA25112@ladder01.news.aol.com>
Source record: 209195

>>FCC ISSUES NOTICE OF MONETARY FORFEITURE OF $6,000 TO AMATEUR RADIO OPERATOR IN PHOENIX, ARIZONA.<<

Suggestion: while the FCC's enforcement division is in Phoenix, why don't they drop down to 27.635 and 27.385 to take care of Frank Burns and his gang of idiots down there? These guys have been at it on a daily basis for years...agitating, running power, illegal frequencies, profanity, etc., and nobody ever seems to do anything about it.

4689. CW Interface

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-25 00:00:00 UTC
From: "Richard M. Corrigan" <corriganr@sunnynet.or.jp>
Message-ID: <32C0D05E.1591@sunnynet.or.jp>
Source record: 209196
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew, rec.radio.shortwave

I recently heard of a cable that attaches from you Reciever to
the serial port of a computer which allows CW to be translated
by your Computer for display on your monitor. Is this true?
I thought that a TNC was needed. If it is true does anyone
have the pin outs to build such a cable or maybe a source that
I could contact to obtain one.

Thanks and Merry Christmas

Rich
,

4690. Re: 110 VS 220 Volts

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-25 00:00:00 UTC
From: tgold@microvst.demon.co.uk
Message-ID: <851497382snz@microvst.demon.co.uk>
Source record: 209197

In article <E2yCxD.D1y@scn.org> bb840@scn.org "James Aeschliman" writes:

> In a previous article, gary@ke4zv.atl.ga.us (Gary Coffman) says:
>
> >>>
> >>I've heard this too, but I read it in an article. It's probably correct.
> >>But I've also heard that 240 V is safer than 120 V, because the current is
> >>less, not greater. This is because the load stays the same. Also, it's
> >>the current that kills, not the voltage.
> >>--
> >>Jim Aeschliman bb840@scn.org
> >>Black Diamond, Washington KD7MK
> >
> >Arrrgh! Doesn't *anyone* understand Ohm's Law anymore?
> >
> >I = E/R
> >
> >If I double the voltage E to 2E while leaving R the same,
> >what happens to I?
> >
> >What happens is that "I" get fried twice as extra crispy.
> >Sheesh!
> >
> >Gary
> >--
> You are absolutely right and I stand corrected. Let me try again. If a
> receiver wired for 110 V has 100 watts output to the speakers, it will
> draw about 1 amp. A similar receiver wired for 220 V having 100 watts
> output to the speakers, however will draw about 0.5 amp. For the same
> power out, higher voltages require less current. This was the point of
> the articles I referred to, i.e. that lower current at higher voltages is
> safer than higher current at lower voltages.

I still think you're in a muddle. The current flowing through a
receiver is not a risk, it is current accidentally flowing through a
person which causes a harzardous shock. And the human body does not
have an automatic power regulator to reduce current at a greater
voltage; on the contrary, the regulation is by Ohm's Law which will
have quite the reverse effect.

Regards,
--
Tony - G3SKR / W2TG email: tgold@panix.com
tgold@microvst.demon.co.uk

packet: g3skr@n0ary.#nocal.ca.usa.na

4691. Re: Info-Hams Digest V96 #1565

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-25 00:00:00 UTC
From: lz1hk@mail.techno-link.COM
Message-ID: <199612250817.KAA25783@mail.techno-link.com>
Source record: 209198

unscribe
lz1hk@mail.techno-link.com

4692. Re: THE FINAL WORD

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-25 00:00:00 UTC
From: Bill Beekman <string@ix.netcom.com>
Message-ID: <32C0EAD1.5D59@ix.netcom.com>
Source record: 209199

Roland Stiner wrote:
>
> W>Looks like you No-Coders Better start Studying if you want to get on
> HF
>
> Won't happen, it takes effort to study. That doesn't happen in today's
> "something for nothing mentality."
>
> ---
> OLX 1.53 PRIVATE REPLIES? TO E-MAIL ADDRESS: NK2U@JUNO.COM
>
> --

Not all of us are lazy. Taking the test in January..

kc8cwp

4693. Re: Info-Hams Digest V96 #1565

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-25 00:00:00 UTC
From: TScott1118@aol.COM
Message-ID: <961224231617_1222476368@emout18.mail.aol.com>
Source record: 209200

REMOVE!!!!!

4694. Re: 110 VS 220 Volts

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-25 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <59r5mm$5r7@lehi.kuentos.guam.net>
Source record: 209201

desmith@telalink.net (Doug Smith) wrote:

>tgold@microvst.demon.co.uk ("Anthony R. Gold") wrote:
>>> At 110Vac it takes approx .5 amps to be fatal.
>>I would hazzard the guess (or is that guess the hazzard?) that the
>>path of the current through you is material to the degree of danger.

>Absolutely, and over the more fatal paths (through the chest) it takes
>a lot less than 1/2 amp. Someone else cited 30mA, and that figure
>sounds right to me.

>73 Doug

I have been following this thread with great interest. But I think most of
what I have been reading is based on speculation, not fact or test results.
How about we start the new year off rite and do some testing. What say
we plug Squiggy into a wall socket and do some measurements ?

73, Jim KH2D

4695. Re: The ARRL Letter 12/20/96

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-25 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <59r5s4$5r7@lehi.kuentos.guam.net>
Source record: 209202
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

billsohl@planet.net (Bill Sohl) wrote:

>dick@merlin.libelle.com (Dick Flanagan) wrote:

>>In article <59krpb$k6c@jupiter.planet.net>, billsohl@planet.net (Bill Sohl)
>>wrote:
>>>It is only compelling to the ARRL...if the ARRL board wants to
>>>accept it. It is NOT compelling in any technical manner as a means
>>>to justify an international treaty requirement.

>>What is interesting, of course, is that if the survey had come out in favor
>>of no-code HF, it would have been pointed to as the ultimate "word of the
>>people" that the ARRL wouldn't dare disregard.

>>It's amazing to see how the respect for a given poll differs with the
>>results of that poll. ::chuckle::

>Excuse me Dick, but just where do you see any disrespect in my
>comment. I offered no disrespect for the poll, what I said
>stands...the poll does not, in and of itself, constitute a compelling
>technical reason to retain CW testing.

>What this poll (and any other) does is provide an indication of
>the OPINIONS (i.e. the political climate) of those being
>polled.

>Bill Sohl K2UNK
>ARRL Local Gov't Liaison, Mt. Olive Township, NJ

There is only ONE compelling reason to retain CW testing, Bill. The FCC
says we have to do it. Go change that, and your problems are solved.

73, Jim KH2D

4696. Re: FILTER

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-25 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <59r69r$5r7@lehi.kuentos.guam.net>
Source record: 209203

Roland.Stiner@cybernet.magsystems.com (Roland Stiner) wrote:

>M>You need to read this newsgroup more carefully. Many HAM OPERATORS seem
> >to swear by the outdated Morse requirements as a way to "keep the
> >riff-raff out."

>It's not perfect, but it helps.

>---
> OLX 1.53 PRIVATE REPLIES? TO E-MAIL ADDRESS: NK2U@JUNO.COM

>--

I talked to my friend, the extra class conservative the other day about the no code thing. I think riff raff is probably a bit too strong a term and it probably insults people. He thinks (and I do too) that it makes people have a little more respect for the privledges they get with a ham license when they have to put forth some effort to get it. So I think a better way of saying what you said is that CW testing keeps out people who really aren't interested in the hobby enuff to put forth some effort to enter it.

73, Jim KH2D

4697. Re: Join the ARRL!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-25 00:00:00 UTC
From: Gary Danaher <gdanaher@flash.net>
Message-ID: <32C12A47.5060@flash.net>
Source record: 209204

Membership in the ARRL is rather like a typical marriage these days. You don't always agree with what goes on, but you don't get a divorce the first or the tenth time you have a disagreement. The ARRL is the best communal voice we amateurs have to address needs and concerns to the powers that be, and like it or not, you have to support the organization and provide your input. If you don't like policy, lobby to change it.
Gary Danaher
AB5RM

4698. Re: FILTER

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-25 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <59rj1d$33f@anomaly.ideamation.com>
Source record: 209205

In article <59r69r$5r7@lehi.kuentos.guam.net>,
Jim Kehler <kh2d@kuentos.guam.net> wrote:

>I talked to my friend, the extra class conservative the other day about the no
>code thing. I think riff raff is probably a bit too strong a term and it
>probably insults people.

Okay, you're right. There are many classy criminals. Perhaps the term
"trash" would be better. 'Helps keep the <white/black/asian/hispanic/etc>
trash off HF'. Maybe that is better?

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

4699. Radio Resources

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-25 00:00:00 UTC
From: bry@mnsinc.com
Message-ID: <59rj65$9he@news1.mnsinc.com>
Source record: 209206
Cross-posted to: alt.radio.pirate,rec.radio.amateur.misc,rec.radio.amateur.boatanchors

Hi guys - I have been organizing my links and things a little better
at the web page if anyone would enjoy seeing them in a more
organized fashion, take a look at

http://www.mnsinc.com/bry/hamlynx.htm#tubeproj

for the Glowbugs projects OR:

http://www.mnsinc.com/bry/hamlynx.htm#qrp
http://www.mnsinc.com/bry/hamlynx.htm#boatanch
etc.

MERRY CHRISTMAS & ENJOY!

73 from Bry (((Amateur Radio G3XLQ / AF4K)))
http://www.mnsinc.com/bry
E-mail: bry@mnsinc.com
Home of MEGALIST ham radio files, SWL info. etc. etc.

4700. Re: IDE hard drives for sale

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-25 00:00:00 UTC
From: "David A. Cooley" <cooldave@ipass.net>
Message-ID: <32C158C8.182E@ipass.net>
Source record: 209207

Burt Fisher wrote:
>
> jim daneke wrote:
> >
> > Robin in Denver wrote:
> >
> > Worth $50 for both. A new 1GB hd can be had for $150.
>
> They are worth more than $50

To Who?

Certainly not me if I can buy a new 1G for $150... I can get a 3.1G EIDE
for $299!

Later,
DAve

--
==========
David Cooley N5XMT Packet: N5XMT@W4RAL.#RTP.NC.USA.NOAM
Internet: cooldave@ipass.net And Web: http://www.ipass.net/~cooldave/
Sponges grow in the ocean... Wonder how deep it would be if they didn't!
==========

4701. Re: 110 VS 220 Volts

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-25 00:00:00 UTC
From: "David A. Cooley" <cooldave@ipass.net>
Message-ID: <32C1567E.41CE@ipass.net>
Source record: 209208

derek hutter wrote:
>
> Still think you guys are missing the point. On a 240 volt circut there
> is only 120 volt potential to ground.
>
> Derek K7XD

That depends on how it's wired... I've seen some power companies do some strange things with multiple x-formers, and with 3 phase coming in to a building, there is between 208 and 240 to ground from each phase. I've seen some hams wire things up strangely as well causing all kinds of weird voltages between a single phase and ground!

Later,
Dave

--
==========
David Cooley N5XMT Packet: N5XMT@W4RAL.#RTP.NC.USA.NOAM
Internet: cooldave@ipass.net And Web: http://www.ipass.net/~cooldave/
Sponges grow in the ocean... Wonder how deep it would be if they didn't!
==========

4702. Re: FCC Issues Notice in case!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-25 00:00:00 UTC
From: "David A. Cooley" <cooldave@ipass.net>
Message-ID: <32C15872.774B@ipass.net>
Source record: 209209

MN Maniac wrote:
>
> >>FCC ISSUES NOTICE OF MONETARY FORFEITURE OF $6,000 TO AMATEUR RADIO
> OPERATOR IN PHOENIX, ARIZONA.<<
>
> Suggestion: while the FCC's enforcement division is in Phoenix, why don't
> they drop down to 27.635 and 27.385 to take care of Frank Burns and his
> gang of idiots down there? These guys have been at it on a daily basis
> for years...agitating, running power, illegal frequencies, profanity,
> etc., and nobody ever seems to do anything about it.

The response I got from the FCC for a complaint I tried to file on a guy for out of band (way out of any authorized amateur band) and he was running a good 200 watts was: "we don't have the manpower to enforce anymore, cutbacks have us down to a skeleton crew... if he's not interfering with any of your household radios etc, ignore it, if he is, I can give you a number for a company that sells RFI filters..."

FCC is a bunch of bureaucratic idiots! Just like any other gov. agency. Sit and collect a check, but don't raise a finger to do your job... someone might think your a kissass or something if you do!

Later,
DAve

--
==========
David Cooley N5XMT Packet: N5XMT@W4RAL.#RTP.NC.USA.NOAM
Internet: cooldave@ipass.net And Web: http://www.ipass.net/~cooldave/
Sponges grow in the ocean... Wonder how deep it would be if they didn't!
==========

4703. Re: Call Sign

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-25 00:00:00 UTC
From: sscherme@capecod.net
Message-ID: <59re0s$b8i@dublin.bitwise.net>
Source record: 209210

"James Demos, MD" <k2de@monmouth.com> wrote:

>HI,
>I recently changes my call sign to K2DE, and would be interested in any
>information anyone may have regarding it.
>Thanks for reading this, Happy Holidays
>--

>***
>* 73 DE JIM *
>* k2de@monmouth.com *
>* *
>***

Spring 1956 Callbook says:

K2DE Victor J. Braidwood, 507 West Spring Avenue, North Wildwood,
N.J.

BTW, if you want your name to NOT have quotes around it, take the
comma out.

73

Skid Schermerhorn http://www.capecod.net/~sscherme
Cape Cod, Massachusetts http://www.capecod.net/~sscherme/webtest.htm
USA http://www.capecod.net/~sscherme/church.htm

4704. Re: IDE hard drives for sale

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-25 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <32C13F5A.28B1@ccsnet.com>
Source record: 209211

jim daneke wrote:
>
> Robin in Denver wrote:
>
> Worth $50 for both. A new 1GB hd can be had for $150.

They are worth more than $50

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|This message was posted from home k1oik@ccsnet.com |
#===#
If you try to milk too much, you won't get a drop
Samantha Fisher

4705. Re: code or no code?????? Mttly1@clinton.net

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-26 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <59vq8o$p7@lehi.kuentos.guam.net>
Source record: 208862

"Roger J. Buffington, W6VZV" <rogerjb@ibm.net> wrote:

>Again, I'm not at all sure what experience you have, other than one
>afternoon at a friend's, and some time in the CB hobby, to go making the
>broad statements you've made.

>--
>Roger J. Buffington
>W6VZV

>USC Law, Class of '97

Come on, Roger. Lighten UP. 'I heard a 706 with a stock mic one time and it sounded OK to me'.

73, Jim KH2D
Lorton Reform School, Class of '64

4706. Re: END OF THE CODE DEBATE

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-26 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <59vqdd$p7@lehi.kuentos.guam.net>
Source record: 208863

mnmaniac@aol.com (MN Maniac) wrote:

>The Morse requirement will be challenged on grounds of discrimination.
>Since everyone else in the world has abandoned the code, particularily the
>US military, it will be argued that there is no longer a legitimate
>purpose served by requiring it's knowledge for a US government-issued
>radio license. It will be further argued that the Morse requirement is
>now an artificial barrier, a "hazing ritual" required for entry, and no
>longer has any technical or legal justification for being required as a
>condition of obtaining a license.

Maniac, is your daddy's name Lenny by any chance ?

4707. HELP WITH RFI TO CABLE-CONNECTED TV

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-26 00:00:00 UTC
From: johngk@iglou.com
Message-ID: <32c288f8.2225286@news.iglou.com>
Source record: 208864
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.antenna

my new cushcraft R7000 seems to cuase some internference on my
nieghbor's cable-connected TV on certain bands (17 and 10 so far)
any remedies/advice out there would be appreciated.
john

4708. Re: The Amateur's Code - a refresher

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-26 00:00:00 UTC
From: johngk@iglou.com
Message-ID: <32c2f7cb.808550@news.iglou.com>
Source record: 208865
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

>I think that the above code is a lot more important for newcomers, and
>experienced hams alike, to understand, than is the Morse code.

Righto! we need an ala carte testing program. If you don't think a
topic is important then waive that test section off! I happen to
think AC electrical theory is not important -- so I needn't take that
element! same for Smith charts! Hey, the Oakland school
board had this figured out! they decided English was really
as important as previously thought!

I just wish this idea had existed when I took the Bar and CPA exams.

John

>--
>Roger J. Buffington
>W6VZV
>
>USC Law, Class of '97
>
>---
>"I want to die peacefully, in my sleep, like my Grandfather.
>Not screaming, and in terror, like his passengers..."
>---
>
>Warping with OS/2 Warp 4.0 and Netscape for OS/2

4709. Re: END OF THE CODE DEBAT

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-26 00:00:00 UTC
From: seven@datasync.com
Message-ID: <59u5p7$p5i@osh2.datasync.com>
Source record: 208912

Roland.Stiner@cybernet.magsystems.com (Roland Stiner) wrote:

>S>Because Roland and his ilke believe that if you're not a Life member
> >of the ARRL your opinio does not matter. Even when they accept your
> >opnion, it usually had better agree with theirs. Sure the ARRL wants
> >to see code retained. The whole organization is rife with pro-coders.
> >No-coders are shunned and looked down upon. Still hasn't stopped me
> >from being a member.

>Funny, I remember seeing the voting open to no-coders too. I am sorry
>if they too want to keep the code but that's the way the vote went.

> >The only way the organization will change is by changing the
> >membership. And that is done by joining and adding your voice to the
> >unwashed masses, until we become the majority. That is one of the many
> >reasons i was selected as the President of my local ARC. They know I
> >despise code, would never use it, yet I do not consider coders the
> >unwashed heathens that I am considered by some of the older members.
> >I just smile an keep in mind that these dinosaurs will die eventually
> >and hopefully won't infect too many young hams with their vile and
> >annimosity to their fellow unwashed no-code hams.

>Funny, but I don't see no-coders joining any organizations. They get
>licensed, get an HT and operate. Soon they get bored and put the HT on
>the shelf and then buy a NINTENDO game.
Some do and good ridance to them. The ones that stick with the hobby
despite the way we are treated by a great many REAL HAMS(as you all
like to call yourselves) are what you pro-coders have to worry about.
That is why i get so many posts to me with outright insults instead of
encouragement or sensible debating.
A good example of how most of the Pro-coders SHOULD behave is seen in
my local ARRL representative. He is an older ham who likes code. The
other day a friend who just got his ticket resonded to his question of
what class license did he hold by saying that he was only a no-code
technician.. Well the wise old man said: "No one is only a no-code
technician, we are all hams and don't you forget that"
And don't you forget that either.

Happy new Year
KC5WCP
>---
> OLX 1.53 PRIVATE REPLIES? TO E-MAIL ADDRESS: NK2U@JUNO.COM

>--

4710. Re: Some respect, please!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-26 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19961226154900.KAA22072@ladder01.news.aol.com>
Source record: 208913

>Perhaps we need to post in Ebonics for people to understand....

Where do we sign up? Maybe we can get millions in federal money to write
in 'gangbanger jive' just like Oakland, CA is attempting to do.

4711. Re: The ARRL Letter 12/20/96

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-26 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19961226155100.KAA22113@ladder01.news.aol.com>
Source record: 208914

>I'm not bashing the League. I'm sure that they
>meant to do their poll in good faith.

Uh huh. Sure. Just as long as it produced the results that they wanted.

4712. Re: END OF THE CODE DEBATE

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-26 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19961226155600.KAA22164@ladder01.news.aol.com>
Source record: 208915

<<unless new appointments to the courts decide that they don't
make the rules and there's no other laws violated or constitutional
grounds to challenge the rules...>>

The Morse requirement will be challenged on grounds of discrimination. Since everyone else in the world has abandoned the code, particularily the US military, it will be argued that there is no longer a legitimate purpose served by requiring it's knowledge for a US government-issued radio license. It will be further argued that the Morse requirement is now an artificial barrier, a "hazing ritual" required for entry, and no longer has any technical or legal justification for being required as a condition of obtaining a license.

4713. Re: Some respect, please!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-26 00:00:00 UTC
From: seven@datasync.com
Message-ID: <59u6pf$p7u@osh2.datasync.com>
Source record: 208916

VUBS79A@prodigy.com (Drew Durigan) wrote:

>>If you took some time out from beeping and tried hooked on phonics you
>>might better communicate your message.

>You're wasting your time. He's a beeper, his daddy was a beeper, and
>that's all he knows or cares about.

>-Drew in Sunny Central Florida-
> KF4DDM

Well Drew I kinda figure that sooner or later even a beeper can see
the truth. maybe....

4714. Re: Some respect, please!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-26 00:00:00 UTC
From: seven@datasync.com
Message-ID: <59u6ra$p7u@osh2.datasync.com>
Source record: 208917

Roland.Stiner@cybernet.magsystems.com (Roland Stiner) wrote:

>J>Don't you see how mean-spirited you and others have become in regard to
> >this policy debate? Very shameful.

>That's the something for nothing mentality in action.

How so Roland?

4715. Re: Some respect, please!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-26 00:00:00 UTC
From: seven@datasync.com
Message-ID: <59u6l7$p7u@osh2.datasync.com>
Source record: 208918

kh2d@kuentos.guam.net (Jim Kehler) wrote:

>seven@datasync.com (KC5WCP) wrote:

>>
>>And there is one thing lower than pointing out spelling mistakes and
>>that is stiking your nose where it does not belong and baiting a
>>fight. I said very plainly that I was not trying to be a spelling
>>critic, but rather that the gentlman should take some care so that his
>>message gets out clearly.
>>If you understand what he was saying than perhaps you can read minds.
>>BUT even to those on the other side of the fence it is clear that his
>>message is difficult to decipher.
>>Stop baiting and start debating. Otherwise feel free to ignore my
>>messages.

>Well, Eric, when you come along and start posting your baloney in a usenet
>newsgroup, it becomes everyone who reads the newsgroups 'business'.
>I can understand exactly what you are doing, too, Eric. You and your little
>no code butt are here to see how much crap you can stir up. There
>isn't anything to debate. We don't debate spelling errors here. Your reading
>comprehension problem is your problem, not ours. If you can't decipher messages
>here, I'd suggest you 'LERN' how to read English. If you can't do that, then
>maybe you should stick to 2 meter DXCC and leave the newsgroups for people who
>can read. You feel free to post here like a normal person, or get use to having
>people comment on your baloney.

>73, Jim KH2D

Well jim since you are so darn better than me why not tell me what the
OM was saying. here is the exact text of his message. Would you care
to decipher it for me oh great and wise sage. Or would you rather tell
me how better you are than me?

"Eric any Excuse in the World Group is that what you our, is it that
you our affraid you cant learn CW or is that you just dont want to.
Why do you Guys keep whinning about your Short Commings, know one is
Making you Learn CW, if you dont want to stay on VHF. "

Now folks I was not trying to be a spelling critic, just trying to
understand what this post was about as I could not decipher the
meaning of his post. maybe jim the greta can help me.

4716. Re: END OF THE CODE DEBATE

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-26 00:00:00 UTC
From: "Roger J. Buffington, W6VZV" <rogerjb@ibm.net>
Message-ID: <32C27932.34D4@ibm.net>
Source record: 208919

MN Maniac wrote:
>
>
> The Morse requirement will be challenged on grounds of discrimination.

No. Wrong terminology. Discrimination, in a legal context, relates to
differentiation among citizens based on certain protected categories
such as race or gender. Not non-knowledge of morse code.

> Since everyone else in the world has abandoned the code, particularily the
> US military, it will be argued that there is no longer a legitimate
> purpose served by requiring it's knowledge for a US government-issued

You will find that the government would only have to prove it had a
"rational basis" for its actions. If I'm not mistaken, the government
has only lost one rational basis case out of gazillions that have been
filed. Rational basis is very easy for the Government to prove. Court
deference to the government in such circumstances is very great.

--
Roger J. Buffington
W6VZV

USC Law, Class of '97

"I want to die peacefully, in my sleep, like my Grandfather.
Not screaming, and in terror, like his passengers..."

Warping with OS/2 Warp 4.0 and Netscape for OS/2

4717. Re: The ARRL Letter 12/20/96

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-26 00:00:00 UTC
From: "Roger J. Buffington, W6VZV" <rogerjb@ibm.net>
Message-ID: <32C27A8B.65E4@ibm.net>
Source record: 208920

MN Maniac wrote:
>
> >I'm not bashing the League. I'm sure that they
> >meant to do their poll in good faith.
>
> Uh huh. Sure. Just as long as it produced the results that they wanted.

No, I mean what I said. The mistake the League made in conducting its poll is a common one. People make this mistake in good faith all the time. For example, in the 1980 Carter-Reagan presidential contest, Carter's pollsters made a subtle error (along the lines that Mike Deignan would make): if someone they phoned wasn't home, they moved on to the next potential respondent. Reagan's pollsters, however, called the same person back later. Carter's people were engaged in a subtle form of self-selected polling. The result was that Carter's poll was off by around 8 points (a huge amount) while Reagan's were pretty much on the money.

--
Roger J. Buffington
W6VZV

USC Law, Class of '97

"I want to die peacefully, in my sleep, like my Grandfather.
Not screaming, and in terror, like his passengers..."

Warping with OS/2 Warp 4.0 and Netscape for OS/2

4718. Re: FCC Issues Notice in case!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-26 00:00:00 UTC
From: Dan K Nelson <dknelson@pacbell.net>
Message-ID: <32C2A49C.7D30@pacbell.net>
Source record: 208921

Arden Eby wrote:
>
> "David A. Cooley" <cooldave@ipass.net> wrote:
>
> >FCC is a bunch of bureaucratic idiots! Just like any other gov.
> >agency. Sit and collect a check, but don't raise a finger to do your
> >job... someone might think your a kissass or something if you do!
>
> What?? He explained why it occurred, "Cutbacks have us down to a
> skeleton crew." You want low taxes.....well you got 'em! If you want
> someone to blame, look in a mirror. It's John Q. Public who would
> sell his soul for a $25 a month more in lower taxes. Well surprise!
> You get what you pay for.
>
> Arden KI7G

It's not the publics' fault. The total budget of the FCC when it was staffed to full capacity was a drop in the bucket compared to the billions of dollars the Government wastes every year on the thousands of entitlement programs, and general waste and squander on behalf of their own self-interests.

Now that a little pressure is being applied by the public to account for all of this money, the government responds NOT by eliminating the waste and squander, but by cutting back on the services the public IS paying for...

<<< DAN >>>
--
+---+
|An Armed Man is a Citizen, an Unarmed Man is a Subject.|
+---+

4719. Re: Some respect, please!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-26 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <59u8gn$b48@sjx-ixn2.ix.netcom.com>
Source record: 208922

In <19961226055400.AAA15616@ladder01.news.aol.com> mnmaniac@aol.com (MN Maniac) writes:
>
>>>Eric I hate to let you know but whaT ever you were Rambling about did
>not
>Belittle me in the Slighest. I have Tuff skin and If you would like take a
>Cheap Shot go for it. But belive me anything you have to say would not
>belittle me. Maybe you should Learn CW it might help your Spelling. <<
>
>...says the beeper as he misspells and miscapitalizes in the process.

Be careful here. You are only allowed to critique spelling and grammar when the errors are made by the anti code crowd. If you criticize a pro coder God-Emperor Kehler will erupt from the Pacific and give you an insulting little name. Worst case scenario his toadies will take up the name and you will be truly be demeaned by being called names.

I passed my code hazing and even beep on the radio from time to time. Despite this some basic flaw in my character makes me continue to think fast code testing is a load of rubish that should be done away with. I do agree with Kehler that it won't happen here so most of my anti fast code testing effort occurs in other venues where there is a chance of doing some good. To make code testing resonable no treaties need change after all 1 WPM satisfies the treaty just the attitude at ARRL need to be changed. If it changes there the FCC will soon follow.

73 Jerry

4720. Re: The ARRL Letter 12/20/96

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-26 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <59udm1$shh@jupiter.planet.net>
Source record: 208923
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

newsline@ix.netcom.com(William M. Pasternak) wrote:

>To All,
>The poll -- actually polls -- conducted were fair and acrate as far as
>they went. The problem I see is that they did not sample enough of the
>nations Amateur Radio populice. Nor was there the required "control
>sample" outside of the ham radio community.

>According to a story that we will put to air in about 48 hours, the
>ARRL admits that of its 17,000+ members, only some 10,000 replied to
>the poll. It then polled at random another 2000 hams. It made no
>attempt to poll and establish a "control group" so it really cannot
>claim that the results are indicative of the majority of the nations
>650,000 hams -- nor even of the ARRL's 170,000 members.

>If you want an accurate poll, you hire a company like Irving Fields or
>the like to conduct it. You do both targeted and across-the-board
>polling and then compare the samples against a pre-determined gradient.
>None of this was done, so I have to doubt the accuracy of the poll.
>This is what ARRL should have done, but I seriously doubt it had the
>money to do it. So, they did the best it could with what it had.

>That aside, the ARRL has a direct obligation to politically represent
>the views, wants, desires and needs of its members. For it to do
>anything else would be a breach of trust. If ARRL members believe that
>retention of the Morse code as a requisite requirement for operating a
>ham station below 30 MHz be retained, then it is obligated to fight for
>that ideal -- regardless of what you or I might want. Those outside of
>the ARRL are entitled to their opinion as well, but unless and/or until
>they become an organized political entity like the ARRL, they are
>naught but screaming in the wind. Basically, they are venting their
>collective splean on USENET as an alternative do taking the basic
>political action needed to give credence to their opinion.

Another fault with the poll (IMHO) is that it failed to ask for
reasons why proponents wanted to reatain CW. That puts the
ARRL on shaky technical grounds in asking for the retention of
CW testing by ALL countries as a result of ITU treating requirements.

Additionally,
Bill P is absolutely correct about the ARRL (assuming they do take
a PRO-CW position). That is why I previously posted the following:

I have proposed
an effort to challenge any position taken by the ARRL that

would sustain continued international treaty requirements
for Morse Code knowledge as a requirement for HF access.

Note, this effort is not targeted at the FCC, but rather is
primarily aimed at making sure the ITU is made aware that
a significant number of USA hams are opposed to continued
CW testing for amateurs in the 21st Century.

No need to reply now. I'll draft a proposed ITU submission which,
when completed, I'll post and you can then comment as
you see fit. Once we get an agreement as to the final form
of the submission, we can then solicit signators for the
submission.

Lastly, this effort, which may go gainst a formal position of
the ARRL is NOT an effort on my part to start a new organization.
I have nether the time nor effort to do that.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ

4721. Re: The ARRL Letter 12/20/96

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-26 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <59udlq$shh@jupiter.planet.net>
Source record: 208924
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

kh2d@kuentos.guam.net (Jim Kehler) wrote:

>billsohl@planet.net (Bill Sohl) wrote:

>>dick@merlin.libelle.com (Dick Flanagan) wrote:

>>>In article <59krpb$k6c@jupiter.planet.net>, billsohl@planet.net (Bill Sohl)
>>>wrote:
>>>>It is only compelling to the ARRL...if the ARRL board wants to
>>>>accept it. It is NOT compelling in any technical manner as a means
>>>>to justify an international treaty requirement.

>>>What is interesting, of course, is that if the survey had come out in favor
>>>of no-code HF, it would have been pointed to as the ultimate "word of the
>>>people" that the ARRL wouldn't dare disregard.

>>>It's amazing to see how the respect for a given poll differs with the
>>>results of that poll. ::chuckle::

>>Excuse me Dick, but just where do you see any disrespect in my
>>comment. I offered no disrespect for the poll, what I said
>>stands...the poll does not, in and of itself, constitute a compelling
>>technical reason to retain CW testing.

>>What this poll (and any other) does is provide an indication of
>>the OPINIONS (i.e. the political climate) of those being
>>polled.

>>Bill Sohl K2UNK
>>ARRL Local Gov't Liaison, Mt. Olive Township, NJ

>There is only ONE compelling reason to retain CW testing, Bill. The FCC
>says we have to do it. Go change that, and your problems are solved.

Complete and total failure in logic...

The reason we HAVE CW testing is because the FCC regs require it.

The reason TO RETAIN CW TESTING is not because it is a regulation.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ

4722. Re: PL Codes??

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-26 00:00:00 UTC
From: Andy Moss <enzo@ibm.net>
Message-ID: <32C2D899.1C4D@ibm.net>
Source record: 208925
Cross-posted to: rec.radio,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.cb,rec.radio.scanner

W.S.H. wrote:
>
> Please correct me if I'm Wrong!
>
> USER FREQ
> 08 88.5
> 12 100.0
> 16 114.8
> 18 123.0
> 19 127.3
> 20 131.8
> 21 136.5
> 24 151.4
>
> Please correct my mistakes or please advise is the above is correct. It
> will be of great assistance!!

Shane, CTCSS tones are usually numbered/identified with a LL (letter
letter) or LN (letter number) type scheme.

Ie: 100.0Hz = 1Z
123.0Hz = 3Z
241.8Hz = M6

There are about 42 odd standardized CTCSS tone frequencies. Many CTCSS
encoder/decoder circuits can not deal with more than 32 different tones
- simply because they don't have enough divider/address lines/aka DIP
switches. If your radio is using the above numbers for CTCSS tone
frequencies they could be totally different on another radio. To
confuse the matter some more, there are several non-standard CTCSS tone
frequencies in use too. I find it best to use the full frequency in Hz
just to avoid any possible confusion. Hopefully your encoder/decoder
with be compatible.

--
Andy Moss
"I often fantasize about my inability to daydream....."

4723. Re: code or no code?????? Mttly1@clinton.net

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-26 00:00:00 UTC
From: Chris Broadbent <cfb@bga.com.nospam>
Message-ID: <32C2C087.4A87@bga.com.nospam>
Source record: 208926

Eric Shamay wrote:
>
> ...<statement of support by a newcomer for and ease of learning code deleted for the sake of
> brevity.>

What a wonderful attitude Eric has. Instead of whining, this fellow simply settled down to do it. The complainers should be ashamed of themselves complaining about having to do a little test. It really isn't worth all this noise.

--
Cheers,

Chris. Broadbent (KC5VQL)

NOTE: My email address in this post is modified to prevent spam. Just remove the '.nospam' from the end of it if you wish to email me. It sucks that I must do this, but the amount of unsolicited crap I'm receiving now makes it necessary.

4724. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-26 00:00:00 UTC
From: jim@rst-engr.com
Message-ID: <59uiah$ie8@li.oro.net>
Source record: 208927

kh2d@kuentos.guam.net (Jim Kehler) shared these priceless pearls of wisdom:

->carl@ais.net wrote:

[lots of snippitie doo-dah]

Squiggie THIS, buzzard breath --

People who learned to drive in the '20s had to know the rules for safely passing a horse in the middle of town. People who learned to engineer in the '30s had to know how to modulate an 807 with a pair of 811s. People who learned to fly in the '40s had to know how to tame a taildragger.

People who learned to ham in the '50s had to learn code.

Out of all these learning processes, guess which one hangs on to the past while the rest of the world passes them by? I'm not arguing against horses or tubes or tailwheels or code, but against a system that mandates testing an obsolete skill.

Jim

Jim Weir VP Engineering | You bet your sweet patootie I speak for the
RST Engineering | company -- and I'm damned proud to do so.
Grass Valley CA 95945 | Airport: O17 (Grass Valley Intentional Airpatch)
http://www.rst-engr.com | AR Adv WB6BHI--FCC 1st phone---C-182A N73CQ
jim@rst-engr.com | Comm'l/CFI-Airplane/Glider-A&P-FAA Counselor

4725. Re: code or no code?????? Mttly1@clinton.net

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-26 00:00:00 UTC
From: Stan Aughenbaugh <Stan.Aughenbaugh@MCI.COM>
Message-ID: <32C2CFCF.A5A@MCI.COM>
Source record: 208928

Drew Durigan wrote:
>
> Record your vote at our Web site:
>
> http://www.codesux.com
>
> -Drew in Sunny Central Florida-
> KF4DDM

Geez Drew, no prejudice in that URL name...
But it at least gives all those that can't learn the code something to do other than display their 90's welfare mentality. You know...
'it's toooooo haaaard...I can't dooooo it.' so give it to me just 'cuz I want it.
Kinda like giving the quarterback the 6 points when he fumbles on the 5 yard line... he meant to get a touchdown so we should just give him the points anyway.

geez....
--
Stan KF0NC
"90% of all statistics are made up"

4726. Re: Dreaming I won the lottery

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-26 00:00:00 UTC
From: Stan Aughenbaugh <Stan.Aughenbaugh@MCI.COM>
Message-ID: <32C2D28C.78AE@MCI.COM>
Source record: 208929

KC5WCP wrote:
>
> jim daneke <daneke@ix.netcom.com> wrote:
>
> >When I am stupid enough to buy a lottery ticket, I dream about quitting
> >my job, buying a house on a mountain, putting up a beam and putting out
> >1500 watts.

<snip to save some bandwidth>

> When I get the QSL card from China I will send you a copy if
> your addres is correct in the callbook. It may take awhile, but I'll
> do it and I'll do it without code and without HF.
>

<Temper tantrum follows>

> Still, I feel I have a right to use the HF bands without the silly and
> outdated code requirement.
>
> KC5WCP
> HF is for sissies, try DXing on 2m. Its a REAL challenge!

(90's whine follows, in deep symnpathy for the incapable nocoder as
above)
He said he would work for the DX on VHF and UHF, but wouldn't (or can't)
learn the code...now that's a *real* disability.
"I caaaaan't doooo it! It's tooooooooo haaard! I deserve it"
Ole' KC5(nocode)WCP said in his last sentence He can do
I just love this 90's welfare mentality!
--
Stan KF0NC
"90% of all statistics are made up"

4727. Re: END OF THE CODE DEBATE

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-26 00:00:00 UTC
From: shamay@edm.net
Message-ID: <59uas3$bkr@nntp.edm.net>
Source record: 208930

>The Morse requirement will be challenged on grounds of discrimination.
>Since everyone else in the world has abandoned the code, particularily the
>US military, it will be argued that there is no longer a legitimate
>purpose served by requiring it's knowledge for a US government-issued
>radio license.

It isn't just an FCC requirment as well as supported by ARRL, it is
required by the ITU. (International Telecommunications Union) That
means that every COUNTRY around the WORLD who wishes to partake in
this union, and many do, are required to show that their HF operators
show a profficiency in morse code at 5 WPM. Flaming others (especially
the pro-coders) won't get you anywhere. If you want to accomplish
something go speak with foreign representatives in the ITU or send a
few more letters to the FCC.

EXTINGUISH THE FLAMES! they're really starting to piss me off...

4728. Re: END OF THE CODE DEBATE

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-26 00:00:00 UTC
From: lweissma@motown.lmco.com
Message-ID: <59ukv1$7h8@butch.lmsc.lockheed.com>
Source record: 208931

mnmaniac@aol.com (MN Maniac) wrote:

>The Morse requirement will be challenged on grounds of discrimination.
>Since everyone else in the world has abandoned the code

Uh, what world is that?

Larry - AD3Y

4729. Re: END OF THE CODE DEBATE

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-26 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <59ug40$4sj@anomaly.ideamation.com>
Source record: 208932

In article <19961226055600.AAA15647@ladder01.news.aol.com>,
MN Maniac <mnmaniac@aol.com> wrote:

>Ultimately, a lawsuit will be filed to open the bands and the issue will
>be decided in the courts.

Out of curiousity, what will the basis of the lawsuit be?

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

4730. Re: FAKE HAMS

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-26 00:00:00 UTC
From: Stan Aughenbaugh <Stan.Aughenbaugh@MCI.COM>
Message-ID: <32C2E4AC.5DBD@MCI.COM>
Source record: 208933

Gms1132 wrote:
>
> fake hams are people who become hams so they can get on the licensed bands
> and keep on doing their crap and jamming they were doing on C.B.fake hams
> also think they're real hams because they take and pass their code class
> licenses; even when they still go out and jam and violate fcc rules and
> regs. R U THAT KIND OF HAM? ----that's my two cents worth....de tigreyez!

you can't learn it either, huh bunky?
Tough.

--
Stan Aughenbaugh II
Stan.Aughenbaugh@MCI.com
stan_a@kktv.com
Amateur Radio KF0NC
"90% of all statistics are made up"

4731. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-26 00:00:00 UTC
From: "David A. Cooley" <cooldave@ipass.net>
Message-ID: <32C2E464.2FA@ipass.net>
Source record: 208934
Cross-posted to: rec.radio.amateur.misc,rec.radio.scanner

Someone has gotten good at faking headers... I never posted this.
Looking at the expanded headers, I see this:

NNTP-Posting-Host: ksts.seed.net.tw

Which does not appear on messages posted through Ipass.net.

when I track down who, this will be brought to their ISP's attention.

Thanks,
Dave

David A. Cooley wrote:
>
> Eric Oyen
>
> > It wasn't my idea to have a flame war. however, since you seem so keen
> > on the point, why don't you check into the on-line archive of newsgroups
> > and see what mackey did to rec.radio.scanner for almost 8 months!
>
> Eric, I have grown weary of your repeated comments about where you make
> statements something like the above. You state or imply that I
> caused problems on rec.radio.scanner for 8 months. This is absolutely
> not true. I have told you this & you strongly argue that you are
> correct.

<SNIP>
--
==========
David Cooley N5XMT Packet: N5XMT@W4RAL.#RTP.NC.USA.NOAM
Internet: cooldave@ipass.net And Web: http://www.ipass.net/~cooldave/
Sponges grow in the ocean... Wonder how deep it would be if they didn't!
==========

4732. Re: ko4qc spreading good cheer on rec.radio.cb

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-26 00:00:00 UTC
From: Stan Aughenbaugh <Stan.Aughenbaugh@MCI.COM>
Message-ID: <32C2EC67.6D5B@MCI.COM>
Source record: 208935

MN Maniac wrote:
>
> >Are there more?
>
> You forgot "OLD FART ARROGANT HAMS"
>
> Judging from the responses in this newsgroup, I would say this comprises
> the largest group of all.

No... the AUTISTIC Hams - a group incapable of learning code.
might be OK except for their learning disability.
--
Stan KF0NC
"90% of all statistics are made up"

4733. Re: Some respect, please!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-26 00:00:00 UTC
From: Stan Aughenbaugh <Stan.Aughenbaugh@MCI.COM>
Message-ID: <32C2F03C.70CF@MCI.COM>
Source record: 208936

Drew Durigan wrote:
>
> >If you took some time out from beeping and tried hooked on phonics you
> >might better communicate your message.
>
> You're wasting your time. He's a beeper, his daddy was a beeper, and
> that's all he knows or cares about.
>
> -Drew in Sunny Central Florida-
> KF4DDM

Poor old Drew, still can't learn the code...sad.

--
Stan KF0NC
"90% of all statistics are made up"

4734. Re: Pro CW? PHONE in and say why!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-26 00:00:00 UTC
From: "Wayne H. Allen" <whallen@capitalnet.com>
Message-ID: <01bbf372$08749520$411cbfcc@fish>
Source record: 208937
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.shortwave

```
Jim Kehler <kh2d@kuentos.guam.net> wrote in article =
<59rr6g$91n@lehi.kuentos.guam.net>...
| seven@datasync.com (KC5WCP) wrote:
|=20
| >plenty to keep CW sub bands. But to be required to pass a code test =
to
| >use phone is silly.
|=20
| >Eric
|=20
| Almost as silly as suggesting that people on welfare get a job, right =
Eric ?
|=20
| 73, Jim KH2D
|=20

Not nearly as silly as comparing the two issues.=20

VA3WHA
```

4735. Yaesu FRG-100B- Where is it?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-26 00:00:00 UTC
From: keithf@en.com
Message-ID: <59urum$7h7@en.com>
Source record: 208938

Does anybody know what happened to the FRG-100B? I'm in Cleveland
Ohio area and cant find anybody that doesn't have more than two.
Universal says that they need to get a shipment from Yaesu, and don't
expect a shipment anytime soon. Any comments?
Thankyou Greatly!
Brian Furgalus

4736. Re: PL Codes??

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-26 00:00:00 UTC
From: eplatt@wco.com
Message-ID: <32e2f22b.21374213@news.wco.com>
Source record: 208939

There are a number of different PL type codes.. Icom, Motorola, and CTCSS. Motorola uses LN (LetterNumber), i.e. 2a, 3Z, etc. Icom uses Icom, where it's simply a number (1-32), i.e. 1 = 67.0 ... 14=110.9, etc.) Then there's Yaesu. I can't figure our their combo 67.0 = 15, 110.9 = 30, etc..

"W.S.H." <shane@multipro.com> wrote:

>Please correct me if I'm Wrong!
>
>USER FREQ
> 08 88.5
> 12 100.0
> 16 114.8
> 18 123.0
> 19 127.3
> 20 131.8
> 21 136.5
> 24 151.4
>
>Please correct my mistakes or please advise is the above is correct. It
>will be of great assistance!!
>
>Please send replies to the following e-mail address!
>
>Thanks in ADVANCE!
>--
>Shane H.
>shane@multipro.com

4737. Re: Join the ARRL!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-26 00:00:00 UTC
From: newsline@ix.netcom.com
Message-ID: <59usoj$mb8@dfw-ixnews2.ix.netcom.com>
Source record: 208940

In <32C29A63.4335@iu.net> Bill Newkirk <wnewkirk@iu.net> writes:
>
>MN Maniac wrote:
>> If the ARRL expects to have a future, they better get with the
program and
>> start respecting the views of younger, newer hams instead of being a
>> mouthpiece for the old, pro-code bunch. Their core membership is
>> literally dying off, and those all-important membership dues arre
dying
>> along with them. I won't give a dime to the ARRL until they modify
their
>> tough, pro-code, head-in-the-sand views.
>
>nothing's stopping the new guys from walking up and picking the
harness
>and start pulling in their favorite direction..enough do this and the
>whole
>train changes direction.
>
>if you join, then when the old guys die off, you'll be left in
charge...
>
>but watch out..you'll be the "old guy" then...
>
>--
>Bill Newkirk WB9IVR The Space Coast Amateur Technical
>Group
>Melbourne, FL duty now for the future of amateur
>radio
>Lombardi's 1st Law of Business:
> Companies succeed in spite of their best effort. If they succeed
at
>all.

One of the things that has become obvious in the past several years is that most -- though not all no-code Tech's are hams in license only. They are not the traditional ham with a deep rooted interest in ham radio. Rather, they are communicators who want to communicate reliabally -- at minimum cost -- with family and a few close friends.

They are not joiners. They do not join the ARRL or any other national political activist ham radio group. They do not join local clubs. They do not financially support repeaters. To them, ham radio is nothing more than an inexpensive alternative to a cell-fone; and as such they have no abiding comitment to the service.

I used to think that if a carismatic leader came along to organize the no-code Techs that they would be a political force unmatched in the history of ham radio. After several years of watching, I have changed my mind. It will never happen and I now really have doubts how many no-coders would buy and use an HF rig if they were given Extra class priveleges without having to take any test. (What was it that Wayne Green used to say that you could stand on a street corner handing out free Extra class licenses and free rigs -- and get no takers???)

I think we are dealing with a different mindset than ever before in ham radio and in creating the codefree Tech, we have really created a separate "communicator" radio service where current hams who own repeaters are "service providers" providing a public utility at no cost to the public.

Any thoughts???

Bill Pasternak, WA6ITF
Newsline On-Line

4738. Re: Some respect, please!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-26 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19961226221600.RAA29316@ladder01.news.aol.com>
Source record: 208941

<<Be careful here. You are only allowed to critique spelling and grammar when the errors are made by the anti code crowd. If you criticize a pro coder God-Emperor Kehler will erupt from the Pacific and give you an insulting little name. Worst case scenario his toadies will take up the name and you will be truly be demeaned by being called names. >>

Well said.

Beware of Beepers brandishing big B.S.

4739. Re: FCC Issues Notice in case!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-26 00:00:00 UTC
From: barryr@goodnet.com
Message-ID: <59uekd$qri@news.goodnet.com>
Source record: 208942

In article <19961225052301.AAA25112@ladder01.news.aol.com>, mnmaniac@aol.com (MN Maniac) wrote:

>>>FCC ISSUES NOTICE OF MONETARY FORFEITURE OF $6,000 TO AMATEUR RADIO
>OPERATOR IN PHOENIX, ARIZONA.<<
>
>Suggestion: while the FCC's enforcement division is in Phoenix, why don't
>they drop down to 27.635 and 27.385 to take care of Frank Burns and his
>gang of idiots down there? These guys have been at it on a daily basis
>for years...agitating, running power, illegal frequencies, profanity,
>etc., and nobody ever seems to do anything about it.

I believe the person the FCC issued the forfeiture against was one of that group. The FCC is probably watching the rest of them too.

Barry

4740. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-26 00:00:00 UTC
From: Eric Oyen <n7zzt@goodnet.com>
Message-ID: <32C2F05B.75B1@goodnet.com>
Source record: 208943
Cross-posted to: rec.radio.amateur.misc,rec.radio.scanner

John Mackey---KA0SSF wrote:
>
>
> Eric, I have grown weary of your repeated comments about where you make
> statements something like the above. You state or imply that I
> caused problems on rec.radio.scanner for 8 months. This is absolutely
> not true. I have told you this & you strongly argue that you are
> correct.
Yeah, so? O argue this point because you choose to lie to everyone.

>
> Well, lets have the facts speak for themselves. I did a search on
> Dejanews for the "famous" thread I made which started MY part in the
> issue on rec.radio.scanner. This thread was called:
>
> "Bill Cheeks is an asshole"
yeah, and it went on for quite a spell too, didn't it. I joined the
internet about 6 monthst ago and this was an old thread by that time.
Also, it was an opinion on your part and should never have been blown
out of porportion. However, in your infinite stubborness, you saw fit to
contest anyone who disagreed with you on this point.

>
> If you read in the copies of Dejanews printouts I have attached below,
> you will find that the initial message was posted by ME on 7-21-96.
> Then there were MANY follow-up posts after mine. All follow-up
> posts have "Re:" in front of the thread title above. These
> posts from that thread end in October. There are no more more after
> that. July to October is HARDLY 8 months, more like THREE as
> I have told you
Yeah and you didn't include them all, just the ones you wanted.

[extranious tripe snipped]
> You seem to be causing problems by your lack of candor & honesty.
again, that is your opinion, backed up by personal insults on your part.
Why don't you grow up?

4741. Re: Dreaming I won the lottery

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-26 00:00:00 UTC
From: seven@datasync.com
Message-ID: <59v2vt$uvt@osh2.datasync.com>
Source record: 208944

Stan Aughenbaugh <Stan.Aughenbaugh@MCI.COM> wrote:

>KC5WCP wrote:
>>
>> jim daneke <daneke@ix.netcom.com> wrote:
>>
>> >When I am stupid enough to buy a lottery ticket, I dream about quitting
>> >my job, buying a house on a mountain, putting up a beam and putting out
>> >1500 watts.

><snip to save some bandwidth>

>> When I get the QSL card from China I will send you a copy if
>> your addres is correct in the callbook. It may take awhile, but I'll
>> do it and I'll do it without code and without HF.
>>

><Temper tantrum follows>

>> Still, I feel I have a right to use the HF bands without the silly and
>> outdated code requirement.
>>
>> KC5WCP
>> HF is for sissies, try DXing on 2m. Its a REAL challenge!

>(90's whine follows, in deep symnpathy for the incapable nocoder as
>above)
>He said he would work for the DX on VHF and UHF, but wouldn't (or can't)
>learn the code...now that's a *real* disability.
>"I caaaaan't doooo it! It's tooooooooo haaard! I deserve it"
>Ole' KC5(nocode)WCP said in his last sentence He can do
>I just love this 90's welfare mentality!
>--
>Stan KF0NC
>"90% of all statistics are made up"

Yadda yadda Yadda...

4742. Re: Some respect, please!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-26 00:00:00 UTC
From: seven@datasync.com
Message-ID: <59v38t$uvt@osh2.datasync.com>
Source record: 208945

kc5egg@ix.netcom.com(Gerald Schmitt) wrote:

>In <19961226055400.AAA15616@ladder01.news.aol.com> mnmaniac@aol.com (MN
>Maniac) writes:
>>
>>>>Eric I hate to let you know but whaT ever you were Rambling about
>did
>>not
>>Belittle me in the Slighest. I have Tuff skin and If you would like
>take a
>>Cheap Shot go for it. But belive me anything you have to say would not
>>belittle me. Maybe you should Learn CW it might help your Spelling. <<
>>
>>...says the beeper as he misspells and miscapitalizes in the process.

>Be careful here. You are only allowed to critique spelling and grammar
>when the errors are made by the anti code crowd. If you criticize a pro
>coder God-Emperor Kehler will erupt from the Pacific and give you an
>insulting little name. Worst case scenario his toadies will take up the
>name and you will be truly be demeaned by being called names.

>I passed my code hazing and even beep on the radio from time to time.
>Despite this some basic flaw in my character makes me continue to think
>fast code testing is a load of rubish that should be done away with. I
>do agree with Kehler that it won't happen here so most of my anti fast
>code testing effort occurs in other venues where there is a chance of
>doing some good. To make code testing resonable no treaties need change
>after all 1 WPM satisfies the treaty just the attitude at ARRL need to
>be changed. If it changes there the FCC will soon follow.

> 73 Jerry

Well Jerry I tell ya...I post here as a sounding board in the hopes of
finding some intelligent hams on the other side of the debate so that
I may find any holes in my position. There is the ever so slight
chance that I may be on the wrong side of the issue.
But after reading what the code gods have to say for their side I am
pleased to see that I have chosen the right side :) If all the code
gods can come up with is funny little names like SQUIGGY or call
people PANTYWAISTS and term their thinking WELFARE ATTITUDE then I am
quite sure the debate will be short and fruitfull in the real world.

73
KC5WCP
ERIC

4743. Re: Join the ARRL!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-26 00:00:00 UTC
From: "Roger J. Buffington, W6VZV" <rogerjb@ibm.net>
Message-ID: <32C2E724.D59@ibm.net>
Source record: 208946

William M. Pasternak wrote:

SNIP! (for space)
>
> One of the things that has become obvious in the past several years is
> that most -- though not all no-code Tech's are hams in license only.
> They are not the traditional ham with a deep rooted interest in ham
> radio. Rather, they are communicators who want to communicate
> reliabally -- at minimum cost -- with family and a few close friends.
>
SNIP! (for space)

> Any thoughts???
>
> Bill Pasternak, WA6ITF
> Newsline On-Line

Well, yeah. I don't think that the above is true. When I listen on the 2M repeaters here in So Cal, I hear lots of QSOs with no-code techs involved. QSOs in the usual sense of the word, not conversations with one's spouse about getting dinner ready, and the like.

No-code techs were well-represented during the Jan 17 earthquake as volunteers in our local disaster communications organization. They participate in great numbers in many ham activities around here.

Some of these folks do find the code to be a barrier to advancement. I never have myself, so I'm not sure why. Fact is, many people do. And most of these people would be assets to our dying and greying hobby. Without them, ham radio will die.

I do think that since these people (no code techs) are limited to VHF, their interest in our hobby will be lower, simply because there is less to do on VHF. Unless you are really into hi tech stuff, VHF is limited in its usage compared to HF. Not to minimize its value: VHF is great. But only HF offers long range communications at modest cost.

I think the real lesson about the no code program is the fact that 99% of these chaps are FB ops. They have disproved the "CW filter" theory (to which I once subscribed).

--
Roger J. Buffington
W6VZV

USC Law, Class of '97

"I want to die peacefully, in my sleep, like my Grandfather.
Not screaming, and in terror, like his passengers..."

Warping with OS/2 Warp 4.0 and Netscape for OS/2

4744. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-26 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <59v0rg$54o@anomaly.ideamation.com>
Source record: 208947

In article <59uiah$ie8@li.oro.net>, Jim Weir <jim@rst-engr.com> wrote:

>People who learned to drive in the '20s had to know the rules for safely
>passing a horse in the middle of town. People who learned to engineer in
>the '30s had to know how to modulate an 807 with a pair of 811s. People
>who learned to fly in the '40s had to know how to tame a taildragger.
>
>People who learned to ham in the '50s had to learn code.

>Out of all these learning processes, guess which one hangs on to the past
>while the rest of the world passes them by? I'm not arguing against horses
>or tubes or tailwheels or code, but against a system that mandates testing
>an obsolete skill.

Does 40% of the population still use horses? Do 40% of the engineers
still use 807s? Do 40% of the people that fly do so on an aircraft with
a taildragger?

40% of amateurs on HF use CW for communication. That in of itself makes
it a relevant test.

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

4745. Re: FAKE HAMS

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-26 00:00:00 UTC
From: seven@datasync.com
Message-ID: <59v47u$uvt@osh2.datasync.com>
Source record: 208948

Stan Aughenbaugh <Stan.Aughenbaugh@MCI.COM> wrote:

>Gms1132 wrote:
>>
>> fake hams are people who become hams so they can get on the licensed bands
>> and keep on doing their crap and jamming they were doing on C.B.fake hams
>> also think they're real hams because they take and pass their code class
>> licenses; even when they still go out and jam and violate fcc rules and
>> regs. R U THAT KIND OF HAM? ----that's my two cents worth....de tigreyez!

>you can't learn it either, huh bunky?
>Tough.

>--
>Stan Aughenbaugh II
>Stan.Aughenbaugh@MCI.com
>stan_a@kktv.com
>Amateur Radio KF0NC
>"90% of all statistics are made up"
Looks like ole Stan "BUNKY" Aughenbaugh ll is one o' dem type a hams
:)

I'll let ya'll know whenst i stop laughing my silly rump off over this
one!!!

4746. Re: MFJ QRP Rigs? - Reliability???

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-26 00:00:00 UTC
From: "Ronald D. Lucier" <optics3d@ix.netcom.com>
Message-ID: <32C35087.1224@ix.netcom.com>
Source record: 208949

Roger Christmas wrote:
>
> I would like to know if anyone has any information on the MFJ 20 meter
> CW rig! What I would like to know is the performance of this rig and
> it reliability and any possible problems with drift?
> Question: I live in a small apartment with no outside antennas
> allowed so what type of antenna would be suitable with this
> MFJ 20 meter rig as well!
> Any suggestions and help would be greatly appreciated!
>
> Posted by: Roger Christmas - VE1 CMR
> Posted for: Jim Charlong - VE1 ALZ/QRP
>
> Send replys to VE1CMR and I will forward all info to Jim! I have one of the MFJ CW rigs with the filter and keyer built in. The
rig is a compromise when measured against a full size rig. However I
have everything in a foam padded tool case - rig, tuner, keys, power
supply, dsp and antenna (dipole).

My rig does not drift a bit! I have checked it against both a good
receiver and and a frequency counter. Maybe I'm lucky!?!

The rig works ok for a few watts. If I can get the antenna high enough
and if there is good propagation, dx into Europe is no problem from the
East Coast. Have worked a few stations in the Carribbean as well.

Overall I'd give the rate the rig, on a scale from 1-10, about an 8.
Good performance, light enough to travel on a plane, easy to operate and
seems to work well. I'd look for one at a hamfest or swap net. The full
price is a bit too much for what you get.

73 de WA1UWZ

4747. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-26 00:00:00 UTC
From: Eric Oyen <n7zzt@goodnet.com>
Message-ID: <32C2F08C.3F6D@goodnet.com>
Source record: 208950
Cross-posted to: rec.radio.amateur.misc,rec.radio.scanner

John Mackey---KA0SSF wrote:
>
> I don't know what is going on here but the post above THIS reply
> is MINE.
>
> The other 3 are something else, either error or forgery.
>
> <shrug>
Not when the first line of headers all come from the same place Hohn.

4748. Re: lesson in history/honesty for Eric Oyen was:Re: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-26 00:00:00 UTC
From: Eric Oyen <n7zzt@goodnet.com>
Message-ID: <32C2F14B.6751@goodnet.com>
Source record: 208951
Cross-posted to: rec.radio.amateur.misc,rec.radio.scanner

Jammer wrote:
>
> Eric Oyen
>
>
> Eric, I have grown weary of your repeated comments about where you make
> statements something like the above. You state or imply that I
> caused problems on rec.radio.scanner for 8 months. This is absolutely
> not true. I have told you this & you strongly argue that you are
> correct.
Were you there? Honesty, since whne has anyone else involved in this
little flame fest ever displayed any honesty? A;sp, you might want to
include all the variables in your search next time (including the posts
from ka0ssf, pjb, flated5th, etc).

4749. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-26 00:00:00 UTC
From: Eric Oyen <n7zzt@goodnet.com>
Message-ID: <32C2F1C3.6A48@goodnet.com>
Source record: 208952
Cross-posted to: rec.radio.amateur.misc,rec.radio.scanner

David A. Cooley wrote:
>
> Eric Oyen
>
> > It wasn't my idea to have a flame war. however, since you seem so keen
> > on the point, why don't you check into the on-line archive of newsgroups
> > and see what mackey did to rec.radio.scanner for almost 8 months!
>
> Eric, I have grown weary of your repeated comments about where you make
> statements something like the above. You state or imply that I
> caused problems on rec.radio.scanner for 8 months. This is absolutely
> not true. I have told you this & you strongly argue that you are
> correct.
>
Funny how this is an exact duplicate of 2 other postings under different
names. Duplicate as in word for word all the way from where it says:
Eric Oyen wrote: to the end of the message.

Thanks ever so much for proving my case for me.

4750. Re: Join the ARRL!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-26 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <59v8mk$59g@anomaly.ideamation.com>
Source record: 208953

In article <59usoj$mb8@dfw-ixnews2.ix.netcom.com>,
William M. Pasternak <newsline@ix.netcom.com> wrote:

>One of the things that has become obvious in the past several years is
>that most -- though not all no-code Tech's are hams in license only.
>They are not the traditional ham with a deep rooted interest in ham
>radio. Rather, they are communicators who want to communicate
>reliabally -- at minimum cost -- with family and a few close friends.
>
>They are not joiners. They do not join the ARRL or any other national
>political activist ham radio group.

This is very, very true. In my state at least we find that a large
portion (if not a large majority) of codeless techs are merely people
who have upgraded from CB radio to amateur radio to escape some of
the nonsense that goes on on the CB bands.

>They do not join local clubs.
>They do not financially support repeaters. To them, ham radio is
>nothing more than an inexpensive alternative to a cell-fone; and as
>such they have no abiding comitment to the service.

I will say one thing about codeless techs, however. I believe that they
are very prone to joining local repeater groups and amateur radio clubs
to support a local repeater that they use during their commute. I have
found, again, that most (if not all) codeless techs that I have run
into very supportive of local clubs, at least with their membership
dollars.

However, I have also found that codeless techs, along with many younger
ham counterparts in other license classes, are less devoted to the
altruistic aspects of amateur radio today that hams of yesteryear. I
believe this is, in part, due to the "family radio service"-ization
of amateur radio, with the 'dumbing down' of amateur licensing a
major cause.

Furthermore, I have to agree with your assessment that codeless hams
do not join the ARRL. Most that I have run into, with some noteable
exceptions, would rather spend their $30 on a local club with immediate,
"visible" results than a national club where all they get is, for all
intents and purposes, a magazine subscription.

>I think we are dealing with a different mindset than ever before in ham
>radio and in creating the codefree Tech, we have really created a
>separate "communicator" radio service where current hams who own
>repeaters are "service providers" providing a public utility at no cost

>to the public.

I have noticed over the past couple of years a greater tendency for local amateurs to use HF frequencies for local groundwave communication. Their rationale is the HF frequencies are less-monitored than local VHF frequencies and they can talk about subjects (such as other hams they think are jerks) without "people listening". I must admit that it is harder to find them on 10 meter SSB than 2 meter FM, so maybe there is some rationale to that logic.

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

4751. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-26 00:00:00 UTC
From: John Mackey---KA0SSF <jmackey@usa.net>
Message-ID: <32C33F27.1ED9@usa.net>
Source record: 208954
Cross-posted to: rec.radio.amateur.misc,rec.radio.scanner

Eric Oyen wrote:

> > Well, lets have the facts speak for themselves. I did a search on
> > Dejanews for the "famous" thread I made which started MY part in the
> > issue on rec.radio.scanner. This thread was called:
> > "Bill Cheeks is an asshole"
> yeah, and it went on for quite a spell too, didn't it. I joined the
> internet about 6 monthst ago and this was an old thread by that time.

Oh well that does not surprise me. MANY people were upset at Bill
for a long time. So you would be correct to say that ISSUE was
old when you came on 6 months ago. You ARE NOT CORRECT to say
the thread I started "Bill Cheeks is an asshole" was old when you
started 6 months ago because it only started in July (5 months ago)
& only lasted 3 months as indicated by Dejanews.

> Also, it was an opinion on your part and should never have been blown
> out of porportion. However, in your infinite stubborness, you saw fit to
> contest anyone who disagreed with you on this point.

Let's let the facts speak for themselves again Eric. Looking at the 80
responses from Dejanews on that thread, my entries make up 16 of them or
%20. That means that 64 (or %80) of the posts were from other people
posting replies. (if you don't believe me look for yourself) I could
hardly have been contesting everyone with only 16 out of the total 80
entries on that thread.

> > If you read in the copies of Dejanews printouts I have attached below,
> > you will find that the initial message was posted by ME on 7-21-96.
> > Then there were MANY follow-up posts after mine. All follow-up
> Yeah and you didn't include them all, just the ones you wanted.

Then go to Dejanews & find data to prove me wrong. (In other words,
put up or shut up)

> Why don't you grow up?

I'll bet that is a question people often ask you.

4752. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-26 00:00:00 UTC
From: John Mackey---KA0SSF <jmackey@usa.net>
Message-ID: <32C33F67.5102@usa.net>
Source record: 208955
Cross-posted to: rec.radio.amateur.misc,rec.radio.scanner

Eric Oyen wrote:

> Not when the first line of headers all come from the same place Hohn.

Is your reader indicating they came from a server called "Hohn"?

4753. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-26 00:00:00 UTC
From: John Mackey---KA0SSF <jmackey@usa.net>
Message-ID: <32C3411D.5ADD@usa.net>
Source record: 208956
Cross-posted to: rec.radio.amateur.misc,rec.radio.scanner

Eric Oyen wrote:
> Funny how this is an exact duplicate of 2 other postings under different
> names. Duplicate as in word for word all the way from where it says:
> Eric Oyen wrote: to the end of the message.

Yea, I think that is what David & I pointed out several hours ago, Eric.

4754. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-26 00:00:00 UTC
From: "Roger J. Buffington, W6VZV" <rogerjb@ibm.net>
Message-ID: <32C321E8.3CEC@ibm.net>
Source record: 208957

Michael P. Deignan wrote:
>
> 40% of amateurs on HF use CW for communication. That in of itself makes
> it a relevant test.
>

Why? CW is strictly recreational. It is shunned by MARS, not used by
the Coast Guard, and never used by we amateurs when we conduct emergency
communications. CW has little or no non-recreational value. I'll bet
more than 40% of HF hams drink beer. Should this be a requirement?

--
Roger J. Buffington
W6VZV

USC Law, Class of '97

"I want to die peacefully, in my sleep, like my Grandfather.
Not screaming, and in terror, like his passengers..."

Warping with OS/2 Warp 4.0 and Netscape for OS/2

4755. Re: Some respect, please!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-26 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <59vnid$f1@lehi.kuentos.guam.net>
Source record: 208958

mnmaniac@aol.com (MN Maniac) wrote:

>>>Eric I hate to let you know but whaT ever you were Rambling about did
>not
>Belittle me in the Slighest. I have Tuff skin and If you would like take a
>Cheap Shot go for it. But belive me anything you have to say would not
>belittle me. Maybe you should Learn CW it might help your Spelling. <<

>...says the beeper as he misspells and miscapitalizes in the process.

Says the Good Buddy cuz nobody in the CB newsgroup will talk to him.....

4756. Re: Some respect, please!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-26 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <59vnn1$f1@lehi.kuentos.guam.net>
Source record: 208959

mnmaniac@aol.com (MN Maniac) wrote:

>Beware of Beepers brandishing big B.S.

Said the lonely Good Buddy to the Flea.......

4757. Re: The ARRL Letter 12/20/96

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-26 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <59vo0k$f1@lehi.kuentos.guam.net>
Source record: 208960

mnmaniac@aol.com (MN Maniac) wrote:

>>Manaiac Quit whinning and learn Cw

>I'm sorry...I don't take advice from beepers who can't spell correctly.

Said the lonely Good Buddy to the Flea.....

4758. Re: THE FINAL WORD

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-26 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <59vq1q$p7@lehi.kuentos.guam.net>
Source record: 208961

VUBS79A@puberty.com (Spew Durigan) wrote:

>wa8ulx@aol.com (WA8ULX) wrote:
>>
>>Maniac our you still whinning about CW???

>"OUR?!"

>Looks like you better spend a little more time at English class instead
>of in front of the old brass key.

>-Spew in Sunny Central Florida-
> KF4DDM

So you can get a good job cleaning the restrooms at a radio station, like Spew. Looks like your website is like your radio, Spew. Non existant.

73, Jim KH2D

4759. Re: code or no code?????? Mttly1@clinton.net

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-26 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <59sfjd$27be@usenetw1.news.prodigy.com>
Source record: 208979

Record your vote at our Web site:

http://www.codesux.com

-Drew in Sunny Central Florida-
KF4DDM

4760. Re: Some respect, please!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-26 00:00:00 UTC
From: wa8ulx@aol.com
Message-ID: <19961226022900.VAA11690@ladder01.news.aol.com>
Source record: 208980

Eric I hate to let you know but whaT ever you were Rambling about did not Belittle me in the Slighest. I have Tuff skin and If you would like take a Cheap Shot go for it. But belive me anything you have to say would not belittle me. Maybe you should Learn CW it might help your Spelling.

4761. PL Codes??

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-26 00:00:00 UTC
From: "W.S.H." <shane@multipro.com>
Message-ID: <01bbf2ec$683f4080$72b278cf@shane.multipro.com>
Source record: 208981
Cross-posted to: rec.radio,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.cb,rec.radio.scanner

Please correct me if I'm Wrong!

USER FREQ
08 88.5
12 100.0
16 114.8
18 123.0
19 127.3
20 131.8
21 136.5
24 151.4

Please correct my mistakes or please advise is the above is correct. It
will be of great assistance!!

Please send replies to the following e-mail address!

Thanks in ADVANCE!
--
Shane H.
shane@multipro.com

4762. Wanted: TM-V7A Mod

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-26 00:00:00 UTC
From: CJ Lagos <midnight@airwaves.org>
Message-ID: <01bbf2eb$c25fdf80$0a66f0c6@general>
Source record: 208982
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

If anyone has a TM-V7A mod PLEASE send it to midnight@airwaves.org
Thank you.

4763. Re: Some respect, please!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-26 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <59t2ke$rvc@usenetw1.news.prodigy.com>
Source record: 208983

>If you took some time out from beeping and tried hooked on phonics you
>might better communicate your message.

You're wasting your time. He's a beeper, his daddy was a beeper, and
that's all he knows or cares about.

-Drew in Sunny Central Florida-
KF4DDM

4764. Re: ko4qc spreading good cheer on rec.radio.cb

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-26 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <59t2hk$26b8@usenetw1.news.prodigy.com>
Source record: 208984

kh2d@kuentos.guam.net (Jim Kehler) wrote:
>
>mnmaniac@aol.com (MN Maniac) wrote:
>
>>>Are there more?
>
>>You forgot "OLD FART ARROGANT HAMS"
>
>>Judging from the responses in this newsgroup, I would say this
comprises
>>the largest group of all.
>
>Merry Christmas Mike. You also forgot WANNABE hams, like MN Maniac.
>
>73, Jim KH2D

Actually, the correct term here is "YE OLDE FAHRTZ." That's right... those ancient operators who are attempting to keep their little hazing requirements intact for their private HF club into the 21st century. If their outdated way of thinking prevails, we'll most certainly lose lots of allocations to commercial interests. But hey, they don't care... they'll have gone to that great brass key in the sky by then. It's the rest of us who will be the unfortunate victims of their stubborn refusal to modernize and expand our hobby.

-Drew in Sunny Central Florida-
KF4DDM

4765. Re: ko4qc spreading good cheer on rec.radio.cb

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-26 00:00:00 UTC
From: wa8ulx@aol.com
Message-ID: <19961226055100.AAA15554@ladder01.news.aol.com>
Source record: 208985

Drew, Modernizing is not getting rid of CW, you Guys use ever excuse in the World to get on HF, quit Whinning put out a little Effort and you will be on HF.

4766. Re: FCC Issues Notice in case!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-26 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19961226055200.AAA15580@ladder01.news.aol.com>
Source record: 208986

>He failed the 5 wpm code test.

If that was the case, it would be the good 'ol boys at the ARRL on his case instead of the FCC.

4767. Re: Some respect, please!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-26 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19961226055400.AAA15616@ladder01.news.aol.com>
Source record: 208987

>>Eric I hate to let you know but whaT ever you were Rambling about did
not
Belittle me in the Slighest. I have Tuff skin and If you would like take a
Cheap Shot go for it. But belive me anything you have to say would not
belittle me. Maybe you should Learn CW it might help your Spelling. <<

...says the beeper as he misspells and miscapitalizes in the process.

4768. Re: END OF THE CODE DEBATE

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-26 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19961226055600.AAA15647@ladder01.news.aol.com>
Source record: 208988

The vote was a sham, pure and simple.

Ultimately, a lawsuit will be filed to open the bands and the issue will be decided in the courts.

4769. Re: The ARRL Letter 12/20/96

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-26 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19961226055700.AAA15677@ladder01.news.aol.com>
Source record: 208989

>Manaiac Quit whinning and learn Cw

I'm sorry...I don't take advice from beepers who can't spell correctly.

4770. Re: Pro CW? PHONE in and say why!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-26 00:00:00 UTC
From: seven@datasync.com
Message-ID: <59t1kr$io9@osh2.datasync.com>
Source record: 208990
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.shortwave

kh2d@kuentos.guam.net (Jim Kehler) wrote:

>seven@datasync.com (KC5WCP) wrote:

>>"Thomas R. Sundstrom" <trs@trsc.com> wrote:

>>>Listening to Len's Ham Radio & More show early this morning on WWCR and
>>>this pro-code, anti-code business... and Len's promotion of the no-code
>>>General...

>>>Did'ja ever notice that high speed code atop music is used throughout
>>>the programming to move from feature to feature?

>>>Hmmm... ironic, isn't it?

>>Not ironic Tom, just cute. Still and all not a good reason to keep the
>>code requirement. In fact I have yet to hear one reasonable reason.
>>Not to say that you don't find the reasons reasonable, they just don't
>>hold water folks.
>>There is not one good reason to keep the code requirement. There are
>>plenty to keep CW sub bands. But to be required to pass a code test to
>>use phone is silly.

>>Eric

>Almost as silly as suggesting that people on welfare get a job, right Eric ?

Why do we need to continue even discussing this issue Jim if you keep
making silly analogies? Welfare and CW are two totally different
things. If you care to debate the merits of your position fine. If not
why not just resort to name calling like all the other Pro-coders out
here. or do you prefer putting words in my mouth?

Eric

4771. Re: Some respect, please!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-26 00:00:00 UTC
From: seven@datasync.com
Message-ID: <59t20l$io9@osh2.datasync.com>
Source record: 208991

kh2d@kuentos.guam.net (Jim Kehler) wrote:

>seven@datasync.com (KC5WCP) wrote:

>> Look I am not being a spelling critic here. But please lern some
>>sentence structure. I find it hard to determine the meaning of your
>>post.
>>If you took some time out from beeping and tried hooked on phonics you
>>might better communicate your message.

>>The above insultingtype comment comes courtesy and consideration to
>>WA8ULX and the insult he offered in a previous note. It has nothing to
>>do with the debate I just wanted him to know how it feels when someone
>>belittles you for what you are.

>>Enjoy

>Said the Pot to the Kettle. Eric, there is only one thing lower than someone
>who finds spelling faults with postings on internet. Email Gerald McPoP if you
>would like to know what that is. I can read right thru your spelling mistakes,
>but I still have a hard time figuring out the meaning of what you post.
>Maybe you could post a compendium for us some day. Call it, perhaps,
>"500 Reasons Why I Didn't Lern Morse Code"

>73, Jim KH2D

And there is one thing lower than pointing out spelling mistakes and
that is stiking your nose where it does not belong and baiting a
fight. I said very plainly that I was not trying to be a spelling
critic, but rather that the gentlman should take some care so that his
message gets out clearly.
If you understand what he was saying than perhaps you can read minds.
BUT even to those on the other side of the fence it is clear that his
message is difficult to decipher.
Stop baiting and start debating. Otherwise feel free to ignore my
messages.

4772. Re: Some respect, please!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-26 00:00:00 UTC
From: seven@datasync.com
Message-ID: <59t233$io9@osh2.datasync.com>
Source record: 208992

wa8ulx@aol.com (WA8ULX) wrote:

>Eric I hate to let you know but whaT ever you were Rambling about did not
>Belittle me in the Slighest. I have Tuff skin and If you would like take a
>Cheap Shot go for it. But belive me anything you have to say would not
>belittle me. Maybe you should Learn CW it might help your Spelling.

Fine. At least now I can undersdtand what you are trying to get across
:)
Hope you had a Merry Christmas.

4773. Re: ICOM Computer Control Software?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-26 00:00:00 UTC
From: gfiber@cmc.net
Message-ID: <59t7aj$5nl$2@news.cmc.net>
Source record: 208993
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

harold rosee <hrosee@cyberramp.net> wrote:

>R.Moroney wrote:
>>
>> Does anyone have a recommendation for a good control program for ICOM
>> rigs (specifically the '706 and '736)? I'm mainly looking for a DOS
>> program, but Windows 3.1 or 95 would be OK too, in a pinch. Logging
>> capabilities are a plus, but not a requirement. Any suggestions?
>>
>> BOB K9CMR

>Look on the ARRL FTP site. There is a new control program for the 706.
>Nothing too fancy but it works.

Also if you or a friend are a member of CompuServe you can look in library 14
of the HamNet forum and you will find a small QBasic program titled CI-V.ZIP or
CIV.ZIP. It is a IC-737 control program written in QBasic. It will work with
the 706 and give you a good base to add features to.

Gary

4774. Re: PRO 26 MOD ? is there one?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-26 00:00:00 UTC
From: wiggie@tfsksu.net
Message-ID: <59t8qn$1a22@news.midusa.net>
Source record: 208994
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.swap,alt.radio.scanner

yatkonj@ibm.net wrote:

>Is there a mod for cellular for the Pro 26? I have one source that says
>there is. I would like to get a few more references before I attempt
>it. Any help would be greatly appreciated. Thank you.

>Nick Yatko
>yatkonj@ibm.net

There is a mod for the Pro-26, but you will have to order some parts
for it. You can either order just the UK CPU which takes a
considerable amount of skill, or you can get the logic board with the
CPU already attached. The latter doesnt even require soldering skills,
mainly screwdriver skills. Look at http://www.demon.co.uk/javiation/
for more information under the the Pro-26 subpage. This mod would make
the Pro-26 an awesome handheld. I wish that I had a few extra $$ to
spend.

Wiggie

4775. Re: FCC Issues Notice in case!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-26 00:00:00 UTC
From: rnace@earthlink.net
Message-ID: <32c2279b.28215246@news.earthlink.net>
Source record: 208995
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.scanner

On Wed, 25 Dec 1996 20:20:52 GMT, ragreen@ix.netcom.com-- (R. A.
Green) wrote:

>On Tue, 24 Dec 1996 20:27:07 -0700, Eric Oyen <n7zzt@goodnet.com>
>wrote:
>
>>FCC ISSUES NOTICE OF MONETARY FORFEITURE OF $6,000 TO AMATEUR RADIO
>> OPERATOR IN PHOENIX, ARIZONA. The Compliance and Information Bureau
>> (CIB), by delegated authority, issued a Notice of Monetary Forfeiture
>>to
><snip>
>What did this guy do, anyway?
>--ron

He's a jammer. It's old news. See the ARRL letter last September 13:
http://www.arrl.org/arrlletter/960913/#fcc_fine

4776. Re: GROL and MROP

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-26 00:00:00 UTC
From: k6bob@aol.com
Message-ID: <19961226085600.DAA17717@ladder01.news.aol.com>
Source record: 208996

You might also try the Elkins Institute in Texas. Excellent program and arrange for testing as well.
Bob
k6bob

4777. Zaurus and packet?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-26 00:00:00 UTC
From: bbwb@wonder.net
Message-ID: <32c807c9.126116990@news.smartlink.net>
Source record: 208997

Has any body used a Sharp Zaurus 5800 on packet? If so how did you hook up your modem(thru the pcmcia slot or the 15 pin connector?) Did you just use the terminal program on the Zaurus? Thanks.

73 de Bud
Bud
omne ignotum pro magnifico

4778. Re: FCC Issues Notice in case!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-26 00:00:00 UTC
From: arden@teleport.com
Message-ID: <32c260c2.94004659@news.teleport.com>
Source record: 208998

"David A. Cooley" <cooldave@ipass.net> wrote:

>
>
>The response I got from the FCC for a complaint I tried to file on a guy
>for out of band (way out of any authorized amateur band) and he was
>running a good 200 watts was: "we don't have the manpower to enforce
>anymore, cutbacks have us down to a skeleton crew... if he's not
>interfering with any of your household radios etc, ignore it, if he is,
>I can give you a number for a company that sells RFI filters..."
>
>FCC is a bunch of bureaucratic idiots! Just like any other gov.
>agency. Sit and collect a check, but don't raise a finger to do your
>job... someone might think your a kissass or something if you do!

What?? He explained why it occurred, "Cutbacks have us down to a
skeleton crew." You want low taxes.....well you got 'em! If you want
someone to blame, look in a mirror. It's John Q. Public who would
sell his soul for a $25 a month more in lower taxes. Well surprise!
You get what you pay for.

Arden KI7G

****
Arden Eby
Internet: arden@teleport.com
Packet Radio: KI7G@KA7AGH.OR.USA.NA
Homepage (Eby's Cyberscroll) http://www.teleport.com/~arden/
****

4779. Re: CW Interface

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-26 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <59tp9m$jmc@lehi.kuentos.guam.net>
Source record: 208999
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew, rec.radio.shortwave

Tom Woolner <Tom@woolner.demon.co.uk> wrote:

>In article <32C0D05E.1591@sunnynet.or.jp>, "Richard M. Corrigan"
><corriganr@sunnynet.or.jp> writes
>>I recently heard of a cable that attaches from you Reciever to
>>the serial port of a computer which allows CW to be translated
>>by your Computer for display on your monitor. Is this true?
>>I thought that a TNC was needed. If it is true does anyone
>>have the pin outs to build such a cable or maybe a source that
>>I could contact to obtain one.
>>
>Yes it's true. The cable has a small pcb enclosed in the 25pin D
>connector, mounting a simple limiter amp. e.g. 741. This is powered from
>spare lines on the COM port.

>The software - HamCom - drives the lines high + and low - for the rail
>supplies and it polls a line from the amp. output at high speed. It senses
>data present and calculates validity and data value from the results. This
>can be code, rtty, hffax, etc.

>Regards,
>--
>Tom Woolner

Richard,
Check this page:

http://www.concentric.net/~n9zle/hc.html

Bruce, N9ZLE sells the hardware interface you need, and will give you the HamComm/JVFax shareware you need to make it work. It plugs into a serial port on your computer, copies CW, RTTY, PACKET (crude form), SSTV, and WEFAX pictures. It costs a whopping $20 usually, but they are on sale for $15 for Christmas. Once you get the software, there are schematics in the DOC files to show you how to build other interfaces if you are interested. I bought one a few months ago, and use if for HF WEFAX pictures, and it works great. Be aware that there isn't any hardware that copies 'perfect' CW. How well any of the hardware devises copy is very dependent on the strength of the received signal and the way the CW is being sent.

73, Jim KH2D

4780. Re: Some respect, please!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-26 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <59tpea$jmc@lehi.kuentos.guam.net>
Source record: 209000

seven@datasync.com (KC5WCP) wrote:

>
>And there is one thing lower than pointing out spelling mistakes and
>that is stiking your nose where it does not belong and baiting a
>fight. I said very plainly that I was not trying to be a spelling
>critic, but rather that the gentlman should take some care so that his
>message gets out clearly.
>If you understand what he was saying than perhaps you can read minds.
>BUT even to those on the other side of the fence it is clear that his
>message is difficult to decipher.
>Stop baiting and start debating. Otherwise feel free to ignore my
>messages.

Well, Eric, when you come along and start posting your baloney in a usenet newsgroup, it becomes everyone who reads the newsgroups 'business'.
I can understand exactly what you are doing, too, Eric. You and your little no code butt are here to see how much crap you can stir up. There isn't anything to debate. We don't debate spelling errors here. Your reading comprehension problem is your problem, not ours. If you can't decipher messages here, I'd suggest you 'LERN' how to read English. If you can't do that, then maybe you should stick to 2 meter DXCC and leave the newsgroups for people who can read. You feel free to post here like a normal person, or get use to having people comment on your baloney.

73, Jim KH2D

4781. Re: ko4qc spreading good cheer on rec.radio.cb

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-26 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <59tp55$4hp@anomaly.ideamation.com>
Source record: 209001

In article <59t2hk$26b8@usenetw1.news.prodigy.com>,
Drew Durigan <VUBS79A@prodigy.com> wrote:

>Actually, the correct term here is "YE OLDE FAHRTZ." That's right...
>those ancient operators who are attempting to keep their little hazing
>requirements intact for their private HF club into the 21st century.

Hey Draw... If I'm an "old fart", and you are older than me (look it up
in the callbook) what does that make you?

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

4782. Weather Fax Frequencies?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-26 00:00:00 UTC
From: gormally@iol.ie
Message-ID: <gormally-2612961422280001@dialup-022.galway.iol.ie>
Source record: 209002

I have this program (Radfax) that uses a short wave radio linked
to the computer and set to the correct frequency to generate weather
faxes. But there are no frequencies for Europe in the documentation?
If anyone has any frequencies for Europe please send them to me at:

gormally@iol.ie

Regards,
Rob

4783. Re: Some respect, please!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-26 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <59u22c$4la@anomaly.ideamation.com>
Source record: 209003

In article <59tpea$jmc@lehi.kuentos.guam.net>,
Jim Kehler <kh2d@kuentos.guam.net> wrote:

>Your reading
>comprehension problem is your problem, not ours. If you can't decipher messages
>here, I'd suggest you 'LERN' how to read English.

Perhaps we need to post in Ebonics for people to understand....

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

4784. Re: END OF THE CODE DEBATE

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-26 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <59uajj$mdn@lehi.kuentos.guam.net>
Source record: 209004

mnmaniac@aol.com (MN Maniac) wrote:

>The vote was a sham, pure and simple.

>Ultimately, a lawsuit will be filed to open the bands and the issue will
>be decided in the courts.

Go back to the CB newsgroup, Maniac. They miss your (dim) wit over
there.

73, Jim KH2D

4785. Re: Weather Fax Frequencies?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-26 00:00:00 UTC
From: AC6V <ac6v@ix.netcom.com>
Message-ID: <32C2AEA5.3CD2@ix.netcom.com>
Source record: 209005

Rob Gormally wrote:
>
> I have this program (Radfax) that uses a short wave radio linked
> to the computer and set to the correct frequency to generate weather
> faxes. But there are no frequencies for Europe in the documentation?
> If anyone has any frequencies for Europe please send them to me at:
>
> gormally@iol.ie
>
> Regards,
> Rob

Hi Rob try the following URL:

http://oahu.cern.ch/~markus/radio/weatherfax.html

Also it is listed on the DX Reference page below under the clickable
FREQUENCIES

Gd Faxing & Dx
Rod in San Diego
--
AC6V DX Reference Page: http://www.netcom.com/~ac6v/index.html
E-Mail: ac6v@ix.netcom.com

Hark! For I Have Hurled My Words To The Far Reaches Of The Earth!
What King Of Old Could Do Thus?? -- AC6V

4786. Re: ko4qc spreading good cheer on rec.radio.cb

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-26 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <59ub6r$mdn@lehi.kuentos.guam.net>
Source record: 209006

VUBS79A@puberty.com (Spew Durigan) wrote:

>Actually, the correct term here is "YE OLDE FAHRTZ." That's right...
>those ancient operators who are attempting to keep their little hazing
>requirements intact for their private HF club into the 21st century.

And doing a pretty good job of it, I must say.

>If
>their outdated way of thinking prevails, we'll most certainly lose lots
>of allocations to commercial interests. But hey, they don't care...
>they'll have gone to that great brass key in the sky by then. It's the
>rest of us who will be the unfortunate victims of their stubborn refusal
>to modernize and expand our hobby.

>-Spew in Sunny Central Florida-
> KF4DDM

Hi Spew !! Merry Christmas !! Where you been hiding ? Cleaning the restrooms at the radio station keeping you too busy to stop by and visit ? See you learned a few new words from Squiggy - 'hazing' and 'private HF club'. Leave out 'modernization', that doesn't fit in with your usual line. Besides, nothing modern about putting your little no code butt on HF. Did you buy a radio yet ? How's DX on 11 meters ?

73, Jim KH2D

4787. Re: END OF THE CODE DEBATE

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-26 00:00:00 UTC
From: Bill Newkirk <wnewkirk@iu.net>
Message-ID: <32C297F3.27D6@iu.net>
Source record: 209007

MN Maniac wrote:
>
> The vote was a sham, pure and simple.
>
> Ultimately, a lawsuit will be filed to open the bands and the issue will
> be decided in the courts.

unless new appointments to the courts decide that they don't
make the rules and there's no other laws violated or constitutional
grounds to challenge the rules...
--
Bill Newkirk WB9IVR The Space Coast Amateur Technical
Group
Melbourne, FL duty now for the future of amateur
radio
Lombardi's 1st Law of Business:
Companies succeed in spite of their best effort. If they succeed at
all.

4788. Re: CEPT operation in the UK

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-26 00:00:00 UTC
From: Christian Leibbrandt <Christian.Leibbrandt@inter.nl.net>
Message-ID: <01bbf31b$d51c7860$0100007f@christian-p133>
Source record: 209008
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc

Ian, David,

> If you have a CEPT class ONE licence (i.e. allowed
> to use HF) then you should prefix with M0/
>
> If you have a CEPT class TWO licence (144MHz and
> above only) then you should prefix with M1/

Thanks to you both, it's all very clear to me now.
Seasons Greetings to all,

Christian Leibbrandt
(M1/PE1OAJ)

4789. Re: The ARRL Letter 12/20/96

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-26 00:00:00 UTC
From: "Roger J. Buffington, W6VZV" <rogerjb@ibm.net>
Message-ID: <32C26F49.1B87@ibm.net>
Source record: 209009

Michael P. Deignan wrote:
>
> The ARRL survey was not a "self-selected" poll. A self-selected
> poll would be where someone puts up a poll on the Net and invites
> others to take it.

Wrong. The ARRL survey was a classic example of a self-selected poll. A self-selected poll is a poll where the respondents must take a positive step in order to respond to the poll, versus a conventional poll, where the pollster selects the respondents. The most famous example of a self-selected poll was the infamous Roosevelt v. Landon poll. In this case the Literary Digest asked its subscribers/readers to mail in their preferences for President. The poll was wildly off, even for its geographical area.
>
> The ARRL poll was little different than any national opinion
> survey. There is always some percentage of people who do not
> respond.

Wrong again. Wrong. National surveys differ from the ARRL poll in a critical way: the pollsters select the respondents. Respondents have the option of saying "no response" but this is included in the tally. This difference is crucial. Polls where the respondents decide whether to respond are universally viewed by polling experts as invalid. Why is this? Simple: when the respondents are self-selected, you are no longer getting a random sample of whatever population you are seeking to survey. The population is tainted by its willingness to respond. Such willingness may be a function of many things. For example, in the case of the League's poll, response could very well be a function of who has the leisure time to read QST cover to cover, and then respond to a poll that is obscurely featured somewhere in the magazine. (I know I didn't. One suspects that lots of older retirees did though.)

> The key is to send out enough surveys that you still
> get a sufficient number back to make a hypothesis test.

The above sentence doesn't mean anything that I can see. It isn't "the key" though. The key to a proper poll is to get a random sample of respondents.

> Classic example is exit polling during elections. When you walk out,
> a pollster asks you to answer a few simple questions. You can say
> "no thank you" and walk away. That doesn't change the fact that the
> polling agency is able to make, with a great deal of certainty, a
> prediction as to the outcome (i.e. the population opinion as a whole)
> based purely upon those who do respond.

Wrong again. Pollsters know that exit polls are very unreliable, and
these are not the basis for serious polling. The polls that most of us
see in the news are ones conducted as I've described above, not exit
polls. Anyway, exit polls are not self-selected because the pollster,
rather than the respondent, decides who will be polled.

>
> Unfortunately, neither you nor I (or a polling expert or statistician) has
> enough information about the "manner this one was" conducted to make a
> determination as to whether or not it holds scientific validity.

Wrong again. It was self-selected, that's clear. Now that's not a
perjorative term, and I'm not bashing the League. I'm sure that they
meant to do their poll in good faith. I'm simply pointing out that it
didn't represent good, or even acceptable, polling technique from a
purely technical standpoint.

--
Roger J. Buffington
W6VZV

USC Law, Class of '97

"I want to die peacefully, in my sleep, like my Grandfather.
Not screaming, and in terror, like his passengers..."

Warping with OS/2 Warp 4.0 and Netscape for OS/2

4790. Re: code or no code?????? Mttly1@clinton.net

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-26 00:00:00 UTC
From: "Roger J. Buffington, W6VZV" <rogerjb@ibm.net>
Message-ID: <32C2712A.409C@ibm.net>
Source record: 209010

Eric Shamay wrote:
>
>I did own a CBfor a while but what really through the
> hobby away was all those who couldn't go a day without abusing some
> laws. It really was a zoo. Recently I journeyed over to the house of
> my friend and listened in to some 2-meter conversations and they
> seemed pretty much the same. I then went over to HF and the people
> there were much friendlier, less chaotic, and I didn't here one threat
> come out of there mouths.

Forgive me, old chap, but one sojourn to a friend's house is not much of a basis for an opinion about 2 meters as strongly held as yours seems to be. My nine years on VHF and 30 years on HF tells me that there is frankly very little difference in the quality of the operators. 99% of the new no-code licensees are FB ops, and have been well-socialized into our hobby. The few jammers you hear on 2M are largely a function of the wide availability (thru Radio Shack and the like) of 2M HTs to non-hams. I know that several notorious jammers in LA, for example, are not hams at all. Thus, what differences exist between the two bands (HF and VHF) is probably not a function of any knowledge of Morse Code. Why would it be?

>
> My advice (and this comes from experience) is take the time to learn
> morse-code.

Again, I'm not at all sure what experience you have, other than one afternoon at a friend's, and some time in the CB hobby, to go making the broad statements you've made.

For what it's worth, I've been in the hobby for 30+ years, have an Extra Class ticket (big deal) and have worked thousands of CW QSOs. I nevertheless support abolishment of the code requirement for HF.

--
Roger J. Buffington
W6VZV

USC Law, Class of '97

"I want to die peacefully, in my sleep, like my Grandfather.
Not screaming, and in terror, like his passengers..."

Warping with OS/2 Warp 4.0 and Netscape for OS/2

4791. Re: Join the ARRL!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-26 00:00:00 UTC
From: Bill Newkirk <wnewkirk@iu.net>
Message-ID: <32C29A63.4335@iu.net>
Source record: 209011

MN Maniac wrote:
> If the ARRL expects to have a future, they better get with the program and
> start respecting the views of younger, newer hams instead of being a
> mouthpiece for the old, pro-code bunch. Their core membership is
> literally dying off, and those all-important membership dues arre dying
> along with them. I won't give a dime to the ARRL until they modify their
> tough, pro-code, head-in-the-sand views.

nothing's stopping the new guys from walking up and picking the harness
and start pulling in their favorite direction..enough do this and the
whole
train changes direction.

if you join, then when the old guys die off, you'll be left in charge...

but watch out..you'll be the "old guy" then...

--
Bill Newkirk WB9IVR The Space Coast Amateur Technical
Group
Melbourne, FL duty now for the future of amateur
radio
Lombardi's 1st Law of Business:
Companies succeed in spite of their best effort. If they succeed at
all.

4792. Survey - Club Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-27 00:00:00 UTC
From: Gary <gerickso@midstate.tds.net>
Message-ID: <32C48746.761D@midstate.tds.net>
Source record: 208812

Our club is looking for some insight as to how other clubs approach
their repeater and its maintenance and development.

1. Does your club involve its members in the maintenance and development
of your machine as a club activity or do you have a commercial radio service
perform the maintenance?

2. Is your repeater accessible to members of your club or is it at
a shared site with limited access?

3. Does your club encourage members to be involved in repeater activities
or are these activities left to the seasoned pros, commercial or club members?

Thanks in advance for your response.

73's, Gary, W0AB

4793. Re: Pro CW? PHONE in and say why!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-27 00:00:00 UTC
From: Rob Lilley <lilley@solar.eclipse.net>
Message-ID: <Pine.BSI.3.91.961227183818.10143A-100000@solar.eclipse.net>
Source record: 208813
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.shortwave

On 27 Dec 1996, Yin Lung Shih wrote:

> In article <59vnph$3hn@osh2.datasync.com>, KC5WCP <seven@datasync.com> wrote:
> >james119@iu.net (Jim M.) wrote:
> >> And I am reminded of the VietNam war POW's who
> >> communicated with each other through cell walls by tapping our Morse code.
> >Next time I am a POW I will remember that. But seriously I see the
> >point. Still not a good reason to force CW on me and the others who
> >don't need or want it.
>
> I may be wrong, but I understood that the POW tap code was *not* morse.
> It was much simpler, but still effective - 1 to 5 taps in pairs to
> form a number [1,2,3,4,5] + [1,2,3,4,5]. Thus 1,1 was A, whereas 5,5
> was Z. This gives 25 pairs, so I think Q was missing or J was doubled
> with I. Numbers might have been spelled out or tapped from 1 to 10.
>
> Trying to use morse would have required training everyone to a minimum
> level as well as a way to form two symbols, dit and dah, using tones or
> intervals, since duration was not available. This was not always
> feasible. Also, while you could get pretty fast with any system given
> practice, I doubt that POW's in general were worried much about their
> QSO rate.
>
> Yin Shih, N9YS
>
>

This is getting arcane and esoteric. The issue is simple: CW is a form of effective communications using rudimentary equipment which will perform well under conditions adverse to complex systems. Those who *master* radio communications should have a working knowlege of it.

Rob lilley

4794. Re: Pro CW? PHONE in and say why!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-27 00:00:00 UTC
From: Ron Hardin <rhh@research.att.com>
Message-ID: <32C465A2.30D0@research.att.com>
Source record: 208814
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.shortwave

> > Trying to use morse would have required training everyone to a minimum
> > level as well as a way to form two symbols, dit and dah, using tones or
> > intervals, since duration was not available. This was not always
> > feasible. Also, while you could get pretty fast with any system given
> > practice, I doubt that POW's in general were worried much about their
> > QSO rate.

It's not POWs exactly, but in study halls a pencil held to make a slight click on the table on both make and break is quite effective for communication between two young hams. And is there any more pleasant thing to listen to than a keyed relay mounted on a large chassis.

--
Ron Hardin
rhh@research.att.com

On the internet, nobody knows you're a jerk.

4795. Re: Harmonic interference?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-27 00:00:00 UTC
From: Eric Oyen <n7zzt@goodnet.com>
Message-ID: <32C44715.684E@goodnet.com>
Source record: 208815

Tony Molina wrote:
>
> Following on from my recent discovery of the source of my digital satellite
> reception problem (interference from local cable tv "gateway box").
>
> Does anybody have any experience with this sort of thing? Could harmonics cause
> interference at either 1150Mhz or 4000Mhz? A scan by a good spectrum analyser
> did not pick up anything unusual at either frequency though.
>
> I believe the purpose of these large "gateway boxes" (spaced approx 1 for every
> 1500 houses) is to feed the fibre optic signal into the main coaxial cable,
> which then feeds into each individual house.
>
> I don't know about these things but can harmonics at these frequencies be
> generated by this "conversion" process (FO -> Coax) or would the power supply of
> the unit be more likely the cause?
>
> Of course, I'm particularly interested to hear of possible remedies to stop
> whatever is coming out of these boxes from reaching my dish (about 100 metres
> away). If the cable tv company let me I'd go up there myself and line the inside
> of the box with aluminium foil or lead sheeting. Don't think that is likely.
>
> Any suggestions?
>
> Cheers
>
> = Tony =
Yes,
the cable company is responsible for that equipment. that is sup[posed
to be a shielded system. If you are getting interference, notify them of
it a.s.a.p. If they fail to correct the problem, them make an issue of
it with the local FCC office.
I, too, have had similar problems with the local cable company (cox
communications) and they failed to remedy the problem. It wasn't until I
called the FCC and then notified the cable company of my intent to
pursue this with the FCC that they did anything about it. Also, it helps
to have the cable t.v. tech there looking at your system.

Eric.

4796. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-27 00:00:00 UTC
From: Eric Oyen <n7zzt@goodnet.com>
Message-ID: <32C4488B.3024@goodnet.com>
Source record: 208816
Cross-posted to: rec.radio.amateur.misc,rec.radio.scanner

John Mackey---KA0SSF wrote:
>
>
> You just never give up do you. Now you're trying to say that all
> those posts were angry statements against me. How foolish you are.
>
> If you look at a sampling of those messages, you will see that only
> a handful were disagreeing with me.
>
> hahaha, you are one to talk. Face it Eric you raised your flag &
> no one saluted except for Dick Kendrick, that's pretty dismal.
>
> Again, you are one to talk since you refuse to look at facts.
>
> Really, so then give the detail on this. (You can't because there is
> none)
>
> hahahahahaahhahaha, that is like a flea looking at an elephant with
> rape on his mind.
John,
I have come to the conclusion that arguing with you is a lot like shoveling manuer. It leaves me with a bad smell and an even worse disposition. So, I am going to ignore you. You are not worth an ulcer. Besides, I have better things to do with my time. I have a life, which is more than I can say for you.

As my parting shot: Why don't you use the "REAL" facts, instead of what you want others to see (and tell your followers te same thing, john).

This discussion is now closed.

4797. Re: CW Interface

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-27 00:00:00 UTC
From: Madjid <mboukri@cam.org>
Message-ID: <32C4859E.D71@cam.org>
Source record: 208817
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew, rec.radio.shortwave

Richard M. Corrigan wrote:
>
> I recently heard of a cable that attaches from you Reciever to
> the serial port of a computer which allows CW to be translated
> by your Computer for display on your monitor. Is this true?
> I thought that a TNC was needed. If it is true does anyone
> have the pin outs to build such a cable or maybe a source that
> I could contact to obtain one.

Yes it can be done with just one op-amp and a PCB
the size of the RS232 connector. Get Hamcomm (see below)
there is a schematics inside for simple and more complex
interfaces.

http://oak.oakland.edu:8080/pub/hamradio/arrl/bbs/programs/hamcom31.exe

There is also on the Web someone selling some cheap interfaces for
Hamcomm (never tested one but must be a one op-amp solution too)
http://www.cris.com/~n9zle/hc.html

Madjid, VE2GMI - Home Page: http://www.CAM.ORG/~mboukri
NEC4WIN Antenna simulation for Windows

4798. Re: Survey - Club Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-27 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5a25t0$6fl@anomaly.ideamation.com>
Source record: 208818

In article <32C48746.761D@midstate.tds.net>,
Gary <gerickso@midstate.tds.net> wrote:

>1. Does your club involve its members in the maintenance and development
> of your machine as a club activity or do you have a commercial radio
> service perform the maintenance?

We have an RF engineer who works for a local defense contractor who is
the head (and sole member) of our technical committee.

>2. Is your repeater accessible to members of your club or is it at
> a shared site with limited access?

Private site with limited access. Limited access is not a function of
the club, but a function of the site.

>3. Does your club encourage members to be involved in repeater activities
> or are these activities left to the seasoned pros, commercial or club
> members?

Repeater activities are open to members and non-members alike.

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

4799. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-27 00:00:00 UTC
From: wa7twi@primenet.com
Message-ID: <5a2cjv$e73@nnrp1.news.primenet.com>
Source record: 208819
Cross-posted to: rec.radio.amateur.misc,rec.radio.scanner

John Mackey---KA0SSF <jmackey@usa.net> wrote:

>Ken Koller wrote:
>
>> DAAAAAAAAAAAMMMMMMMMMIIIIIIIIIIIIIIIIIIIIIITTTTTTTTTTTTTT!
>> Get this stuff out of here. Grow the Fuck up people, egad, if you're this
>> immature as adults, I'm glad that I wasn't around you as kids.

>Shut up

Geesh, John you'll flame anybody for even posting. But then you still don't get it. Maybe this will help.

What has transpired over the last eight months or so has been an object lesson aimed specifically at you John, in the duality of reality that is usenet. The duality I'm speaking of is very similar to the yin/yang of Taoism, hence my parallel usage in this forum. Several well meaning people have tried to explain all this to you in their own words. But yet, you have still failed to make the requisite leap of realization and understand what has transpired. Perhaps you need a more lucid and basic explaination.

Usenet is simultaneously reality and non-reality. It is real because real people are exchanging real communication every minute of every hour of every day. It is non-real because ultimately this is all just a bunch of electrons racing through copper and fiber and silicon, only to end up splashing upon the insides of our monitors. The randomized patterns of those splashes are just so many patterns of colored dots. Only the person viewing those splashes can assign any meaning to the myriad of displayed patterns.

You, and you alone, have attributed meaning to those dots and subsequently reacted to those dots. You have been told that those dots are just another non-reality and not to get worked up about what you read. Others have told you that I'm endlessly baiting you and pushing your buttons. Both are true. Everything that has passed, is just a transient pleasure or an annoyance depending on your point of view or phase of the moon. The tag line I've been using, "Do not adjust your mind, there is a fault in reality," follows the same precept and is consistent with the duality of usenet and Taoism.

I must say though, John, you've reacted quite admirably. Sometimes watching your excursions through the digital non-reality have been quite amusing. Posting miles of obscenities, sending people email bombs disguised as large movie files, even posting dreary tantrums and then claiming said messages

were forgeries. One of my colleagues described the image of a chihuahua foaming at the mouth contaminating the keyboard when shown your rantings. Yes, John I've been pushing your buttons knowing you'd behave in exactly the manner you've done. You have let yourself get worked up over nothing. But, your ego and immaturity wouldn't let you blow it off.

Face it John, you've been Fooled by a Unique Combination of Keenly Elucidated Dissertations in the usage of non-reality. And, you never even got kissed first.

Richard Kendrick CET N7NT (ex WA7TWI) |
Amateur Radio Extra Class | Do not adjust your mind, there
QRP #4129/G-QRP #8591/MI-QRP #M-1412 | is a fault in reality.
Mesa, AZ email: wa7twi@primenet.com |

4800. HElp need manual

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-27 00:00:00 UTC
From: CVP006@email.mot.com
Message-ID: <CVP006-2712961123280001@bs351.comm.mot.com>
Source record: 208820

Hi every one.
WE have a SHINWA Tsushinki Co. LTD
model SR001
Wideband scanning receiver 25-999 MHz range
It was picked up in Japan and tha manual is in Japanese.
Is anyone familiar with this receiver? better yet does anyone know tha
phone # of this company or a reseller or ANY contact so we can get a
manual in a language WE can understand.
If you have one can we talk? we seem to have a wierd problem with the
radio after we were playing with the remote. the receiver seems to be
looked up now.
HELP!!

Vic Palacios

--
the opinions expresed are solely mine and not my employer.

Victor Palacios
Motorola Inc.
Land Mobile Products Sector
good stuff maynard :-)

4801. Re: CW ratios high on DXpeditions

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-27 00:00:00 UTC
From: N_Ramakrishan <nrkrish@hss.hns.com>
Message-ID: <32C3B5E4.6C097FF8@hss.hns.com>
Source record: 208821
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Jim Kehler wrote:

> >us. But I'll bet they are not poor compared to other citizens of their own
> >country. Ham radio is one of their riches. Would you please post the call of
> >a single third-world ham who is starving rather than giving up his ham radio?

There is a person VU2XRA who is finding it difficult to operate
As he's Not got a good Job But as such he has made himself
a rig (40 to 50 watts) with an 807 value
he was of course helped by other Hams VU2BNP, VU2RMZ and a
few others. It more than Luxury for him.
BUT Sure He's not rich.
THANX and 73

>
> >73, Cecil, W6RCA, OOTC
>
> SQU1GGIE. Chicago is a third world country, isn't it Cecil ?
>
> 73, Jim KH2D

--
N Ramakrishnan
nrkrish@hss.hns.com

4802. Re: CEPT operation in the UK

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-27 00:00:00 UTC
From: Carl Littlejohns <carl@ambrosia.demon.co.uk>
Message-ID: <VA.00000123.00751307@ambrosia.demon.co.uk>
Source record: 208866
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc

> If you have a CEPT class ONE licence (i.e. allowed to use HF) then
you
> should prefix with M0/
>
> If you have a CEPT class TWO licence (144MHz and above only) then you
> should prefix with M1/

That is certainly what GB2RS implied. But this is NOT the same as
it used to be, so I think the change should have been stated more
explicitly.

The class of the license was (and is) defined by the callsign
after the 'bar de fraction' (hi) so more detail isn't needed at the
front.

So - if M1/ and M0/ really has been adopted - it was a pointless
change and M/ would have done just as well.

(I still secetly think that GB2RS got it wrong- sigh)

IMO :-)

Carl
gw0tqm@ambroisa.demon.co.uk

4803. Re: DX-70T vs IC-706

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-27 00:00:00 UTC
From: "James H. Gorka" <aa8rb@net-link.net>
Message-ID: <01bbf391$26fc5860$eb06d9cd@aa8rb>
Source record: 208867
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

Go with the Icom (get the Oldsmobile instead of the Chevy).

Jim

Victor D. Mete <KE4QJK@worldnet.att.net> wrote in article
<01bbf001$0da87d00$c24392cf@AT&TWorldnet.worldnet.att.net>...
> Hello everyone,
>
> My name is Vic and I am looking for some information. Being new to HF I
> know very little ... about the whole scene. Looking at rigs however, I
have
> decided I'd like to buy either an Alinco DX-70T or an Icom IC-706.
> Does anyone have an actual comparison of the two rigs side by side so as
> to comment on performance? How about features on HF & 6M between the two?
I
> know the DX-70T comes with CW & SSB narrow filters built in and they are
an
> option on the Icom, but how about actual performance between the two?
> I have seen MANY mods for the IC-706 but NONE for the DX-70T. Are there
> mods available for the DX-70T?
> I have heard the 706 sounds lousy on HF with a stock mic. A friend said
> he talked with a DX-70 owner and it sounded like the "big rigs"! Is this
> true?
> How about this ... ya know the typical finger indent on the tuning knob?
> Well, the 706 has it and I've tried it. Very comfortable, works well. The
> DX-70 doesn't have it! How is it to tune??? I don't have anywhere to
local
> to try one. In fact in SE Florida here, don't know of a single person
with
> a DX-70. Don't see them for sale either!
>
> Which is the better HF rig? Awaiting your comments (and tips to mods)!
> --
> Victor
> KE4QJK@worldnet.att.net
>

4804. Re: Pro CW? PHONE in and say why!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-27 00:00:00 UTC
From: james119@iu.net
Message-ID: <59vb96$pi3@cc.iu.net>
Source record: 208868
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.shortwave

Let me give more of my opinion. First, let's cut through all the rhetoric about "advanced" technology and present day communications advances as a reason to do away with code. I have operated CW, SSB, packet, RTTY, AMTOR, and PACTOR, and a few others I can't remember. I also work as a professional engineer in the communications industry, hold an MSEE, BSEE, etc. etc. so don't say I'm outmoded or just blowing steam. That won't work.

A couple of technical reasons for keeping CW: (1) The fact is, that CW can "get through" poor channel conditions when most other modes available to the ham, even the advanced digital modes, fail. Why do so many EME operators use slow speed CW? Because you can reduce channel bandwidth and use coherent signal processing to pull the CW keying out from under the noise level. It is not fast, it is not sexy, but it does accomplish the purpose of communicating information over long distances under extremely poor conditions. Try it with SSB! (2) All those sexy, modern communications protocols may not always be available. If you fall back to "modern day" techniques, then you need "modern day" equipment. Some day, one of you just might be up a creek without a paddle in a hurricane, ship wreck or other disaster when all you have is a half broken transmitter, a battery, and something resembling a key. Your TNC won't work, or you dont have one. Your 150 lb. Pentium and 17 inch SVGA monitor have been flooded, or won't work, or you forgot to take them with you. Now what do you do? Oh, I forgot, you are out of range of the nearest cell site, and the phones won't work. And I am reminded of the VietNam war POW's who communicated with each other through cell walls by tapping our Morse code.

And some non-technical reasons again... I remember when I first tried to learn CW in 1960. It took me a long time, but I finally succeeded and I felt good about it. But I didn't say it was stupid and out moded. I respected it and the reasons for it... If you're going to learn about radio communications, you need to understand it's roots. I respected the hams that learned it and use it..it was an impressive skill and still is. It took me so much work to perfect it that I learned something. I learned that I had better handle with care the privledge that I had earned. I'm not saying that all hams who passed CW tests are going to be perfect people. Certainly some of the QRMers and poor operators also passed CW tests. But I do believe that, overall, the person who has the diligence, the caring and the discipline to go the distance and learn CW will usually be the type of personality that exhibits good operating skills and respect for others. That's just my opinion.

Yes technology has advanced a lot. Many of the old skills are irrelevant. Cars no longer have old style ignition systems. But would you want a mechanic working on your car who didn't understand the old systems? Smart computers ("expert systems") can make surprisingly accurate medical diagnoses. But

would you want a computer jocky prescribing drugs for you, instead of a doctor? Todays calculators and computers can solve complex math problems for the student and engineer without that person having to understand the underlying theories or the roots of the technology. But would you want that person designing the next airplane you are flying on?

Jim N4BE

In article <59rkol$931@osh2.datasync.com>, seven@datasync.com says...
>
>tvdon@mailbag.com wrote:
>
>>You are using the same argument to try and relax the test for ham radio
>>as is being used through American society regarding every rule/law we
>>have. Here are a few examples;
>No I am not. I would like to see the written tests enhanced to
>resemble real life....TOUGH! The tougher the written test the better.
>I would rather study more about theory and operating
>practices(something every ham could use a brush up on) than an
>outdated mode that I will never use.
>>I don't like guns, outlaw them.
>I love guns. :)
>>I want to run nude down Main Street, why not, who does it hurt?
>Never seen me naked have you :)
>>Why should I need to take a test to drive a car? I can drive a car just
>>as well whether I take a test or not. Taking a test does not make me a
>>better driver.
>Never drove in NYC have ya :)
>>There is no good reason to lean math, I can do it on a calculator.
>I used too be able to do advanced trig in my head, but then I had to
>make room for CW code and well...
>>There is no good reason to learn to spell, I have a spell checker on my
>>computer.
>Darn tootin buddy!
>>There is no good reason to work hard at my job, I get paid the same
>>whether I do things that the boss will never know about, just because it
>>is the right thing to do.
>Actually i do. It makes me feel good to excell
>>There is no good reason not to eat dog and cat meat.
>My cats would kill me if I did.
>>There is no good reason to learn to speak English to live in this
>>country, when I can't get a good job I will say I am not liked.
>I am very well liked. Guess that is why they elected me pres. of the
>local club. Oh wait, maybe they did that cause I'm the right man for
>the job.
>>There is no good reason why a police officer should be forced to wear a
>>uniform, it is uncomfortable and hot in the summer, shorts and a tee
>>shirt would be better.
>Very true.
>>As you can see, we could go on and on. I keep hearing that there is not
>>one good reason to keep the code requirement for a ham ticket. Name one

>>good reason why we SHOULD NOT keep it.
>1) CW is out dated and useless when compared to high speed data modes.
>2) The CW Requirement causes eletist attitudes on both sides of the
>debate
>3)I said so.
>!>The fact that THAT IS THE WAY IT IS, should be good enough. There
>are
>I wonder if you would say that in regard to Hitlers regime or to Abe
>Lincoln, South Africa, child molesters, etc.
>>lots of good reasons to learn the code, the only reason not to learn it
>>is that you don't think you should have to. Part of being a ham is
>>knowing the Morse code. You can't be in the French club with out wanting
>>to speak French and you can't be a real radio "HAM," note that I did not
>>say "radio operator," without learning the Morse code. It is a
>>tradition. It is part of ham radio.
>I am a REAL HAM. But I guess trying for my DXCC(no not VUCC) on VHF
>just doen't qualify in your book as an effort or challenge. I don't
>think I should have to pass a code requirement to access HF.
>
>>You should learn Morse code as part of getting your ham ticket for the
>>same reason you should know how to add without a calculator. You don't
>>have to know, but it is a good idea.
>It is also a good idea to know how to properly handle a fire arm, yet
>that is not mandatory. Etc etc etc. I will not bore everyone with
>endless examples.
>>By the way, why should I need to know how to read or right to to be a
>>ham? I don't need it to use phone bands.
>I wonder how many illiterates would disagree with you.
>>Why have a test at all? That is what you are really saying. You don't
>>need to take a test to talk on the radio, you just need to know how to
>>talk.
>Don't put words in my mouth. I want a tough written test. A test that
>will help me to enhance my operating skill, on-air conduct and my
>technical skill. Morse code does nothing to enhance any of those.
>>Getting rid of the code test is just step one in the CB operators take
>>over of the ham bands. The next step is to get rid of testing at all.
>>Why have ham radio? We have the phone company and I don't need to take
>>no test for that.
>I wish this bashing of CB operators would stop. I know many Hams(with
>and with out code)that got their start on CB and many of whom still
>operate there. These CB freinds of mine are allready taking over the
>ham bands. In fact it has been happening for years.
>I guess you never keyed a CB before?
>Or are you just better than CBers?
>>Why should
>>KC5WCP wrote:
>>>
>>> In fact I have yet to hear one reasonable reason.
>>> Not to say that you don't find the reasons reasonable, they just don't
>>> hold water folks.

>>> There is not one good reason to keep the code requirement. There are
>>> plenty to keep CW sub bands. But to be required to pass a code test to
>>> use phone is silly.
>Still have yet to hear one reasonable reason
>>>
>>> Eric
>Still Eric
>
>

4805. Re: Join the ARRL!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-27 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <59vda7$29po@usenetw1.news.prodigy.com>
Source record: 208869

newsline@ix.netcom.com(William M. Pasternak) wrote:
>
>One of the things that has become obvious in the past several years is
>that most -- though not all no-code Tech's are hams in license only.
>They are not the traditional ham with a deep rooted interest in ham
>radio. Rather, they are communicators who want to communicate
>reliabally -- at minimum cost -- with family and a few close friends.

And what's wrong with that? Where is it written that "new hams" must act, look, feel, smell, and taste like "old hams" in order to be "real hams?" Once they've earned their license, they have a right to use their radios in any legally-permissable way that they see fit and for whatever legally-permissable purpose they wish.

>
>They are not joiners. They do not join the ARRL or any other national
>political activist ham radio group.

Why in the world would they want to pay money to an organization that fought adamantly against their very existence (the creation of the no-code license), and which continues to oppose their interests by ignoring their wishes and attempting to hold on to the outdated, obsolete, artificial barrier to ham radio known as Morse code?

>I think we are dealing with a different mindset than ever before in ham
>radio and in creating the codefree Tech, we have really created a
>separate "communicator" radio service where current hams who own
>repeaters are "service providers" providing a public utility at no cost
>to the public.

Again, what's wrong with this? After all, weren't the original no-code proposals
known as the "Communicator Class" of license?

-Drew in Sunny Central Florida-
KF4DDM

4806. Re: Source for license statistics

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-27 00:00:00 UTC
From: jherman@sierra.NET
Message-ID: <Pine.SUN.3.91.961226190215.25284B-100000@diamond.sierra.net>
Source record: 208870

Who ever made up that looooooong table of license statistics screwed up the numbers a bit.
1. Guam, KH2, is *not* in the 2nd call area.
2. Hawaii, KH6 and KH7, is *not* in the 6th call area; it is the 13th call area.
3. Alaska, KL7, is not in the 7th call area; I believe it's the 12th.
4. Missing were the license numbers for KH0 and some other Pacific call areas.

Note that KH7 used to be Kure Atoll (one of the northern Hawaiian islands [Kure is actually is part of the City and County of Honolulu]), but that prefix was recently released to all of Hawaii. And to drive my point further, KH7 certainly is *not* in the 7th call area (Nevada et al)!!
It is in the 13th.

Jeff KH2PZ / KH6 (the 13th call area) (but currently /7 for a few weeks)

4807. RED OAK LUMBER FOR SALE!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-27 00:00:00 UTC
From: ddrong@tigger.stcloud.msus.edu
Message-ID: <ddrong-2708561442020001@204.252.180.125>
Source record: 208871
Cross-posted to: rec.radio.amateur.misc,rec.sport.misc,sci.agriculture,sci.agriculture.beekeeping,sci.agriculture.poultry,sci.agriculture.ratites,soc.men

For sale Red Oak lumber for any project. All width sizes available. Boards are 1 1/16x varied lengths. Two years seasoned.Boards were cut with a sawmill band saw. Located in central minnesota. For your conveince,we can ship UPS to many locations in the united states. Great for cribbage boards,chairs,futons,tables,or any small or large woodworking projects. To order,e-mail to: ddrong@tigger.stcloud.msus.edu or call 320-632-8301.

4808. Yaesu FT8000R Info

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-27 00:00:00 UTC
From: Michael Aust <maust21401@earthlink.net>
Message-ID: <32C40CEA.713D@earthlink.net>
Source record: 208872

Got an FT8000R , need mod to extend tx,
heard it will tx on 220Mhz

mike

4809. Re: PUT THE EFFORT IN FIRST

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-27 00:00:00 UTC
From: armond@delphi.com
Message-ID: <plF10Gf.armond@delphi.com>
Source record: 208873

Bravo!!!!

4810. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-27 00:00:00 UTC
From: seven@datasync.com
Message-ID: <59vn1u$38c@osh2.datasync.com>
Source record: 208874

kd1hz@anomaly.ideamation.com (Michael P. Deignan) wrote:

>In article <59uiah$ie8@li.oro.net>, Jim Weir <jim@rst-engr.com> wrote:

>>People who learned to drive in the '20s had to know the rules for safely
>>passing a horse in the middle of town. People who learned to engineer in
>>the '30s had to know how to modulate an 807 with a pair of 811s. People
>>who learned to fly in the '40s had to know how to tame a taildragger.
>>
>>People who learned to ham in the '50s had to learn code.

>>Out of all these learning processes, guess which one hangs on to the past
>>while the rest of the world passes them by? I'm not arguing against horses
>>or tubes or tailwheels or code, but against a system that mandates testing
>>an obsolete skill.

>Does 40% of the population still use horses? Do 40% of the engineers
>still use 807s? Do 40% of the people that fly do so on an aircraft with
>a taildragger?

>40% of amateurs on HF use CW for communication. That in of itself makes
>it a relevant test.

>MD
>--
>--
>-- "Guns don't kill people. I kill people." -- T-shirt slogan
>--
>-- If you don't like my opinions, that's just too damn bad.

Which means that 60% of hams don't use CW, correct? That means the
majority of hams feel CW is old outdated and out classed by high speed
datamodes that they can't access fully because the coders have helped
keep it held back.
Or is there a better reason we don't high more than 9600 available to
us?

4811. Re: Pro CW? PHONE in and say why!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-27 00:00:00 UTC
From: seven@datasync.com
Message-ID: <59vnph$3hn@osh2.datasync.com>
Source record: 208875
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.shortwave

james119@iu.net (Jim M.) wrote:

>Let me give more of my opinion. First, let's cut through all the rhetoric
>about "advanced" technology and present day communications advances as a
>reason to do away with code. I have operated CW, SSB, packet, RTTY, AMTOR,
>and PACTOR, and a few others I can't remember. I also work as a professional
>engineer in the communications industry, hold an MSEE, BSEE, etc. etc. so
>don't say I'm outmoded or just blowing steam. That won't work.
Granted
>A couple of technical reasons for keeping CW: (1) The fact is, that CW can
>"get through" poor channel conditions when most other modes available to the
>ham, even the advanced digital modes, fail. Why do so many EME operators use
>slow speed CW? Because you can reduce channel bandwidth and use coherent
>signal processing to pull the CW keying out from under the noise level. It is
>not fast, it is not sexy, but it does accomplish the purpose of communicating
>information over long distances under extremely poor conditions. Try it with
>SSB!
Granted but so do high speed data modes. Unfortunately we are limited
to 9600 and it is hard to provide flawless error correction at that
snails pace.
(2) All those sexy, modern communications protocols may not always be

>available. If you fall back to "modern day" techniques, then you need "modern
>day" equipment. Some day, one of you just might be up a creek without a
>paddle in a hurricane, ship wreck or other disaster when all you have is a
>half broken transmitter, a battery, and something resembling a key. Your TNC
>won't work, or you dont have one. Your 150 lb. Pentium and 17 inch SVGA
>monitor have been flooded, or won't work, or you forgot to take them with you.
> Now what do you do? Oh, I forgot, you are out of range of the nearest cell
>site, and the phones won't work.
I break out the notebook, TNC, mobile and battery sorce from their
water and shock proof carrying case and send more traffic than the
beepers ever could and do it more efficiently.
And I am reminded of the VietNam war POW's
>who communicated with each other through cell walls by tapping our Morse code.
Next time I am a POW I will remember that. But seriously I see the
point. Still not a good reason to force CW on me and the others who
don't need or want it.
>And some non-technical reasons again... I remember when I first tried to
>learn CW in 1960. It took me a long time, but I finally succeeded and I felt
>good about it. But I didn't say it was stupid and out moded. I respected it
>and the reasons for it... If you're going to learn about radio
>communications, you need to understand it's roots. I respected the hams that
>learned it and use it..it was an impressive skill and still is. It took me so

>much work to perfect it that I learned something. I learned that I had better
>handle with care the privledge that I had earned. I'm not saying that all
>hams who passed CW tests are going to be perfect people. Certainly some of
>the QRMers and poor operators also passed CW tests. But I do believe that,
>overall, the person who has the diligence, the caring and the discipline to go
>the distance and learn CW will usually be the type of personality that
>exhibits good operating skills and respect for others. That's just my
>opinion.
I am glad you had a good experience with Code. Still not a good reason
to force CW on me. I don't force sex with women on you because I have
had good experiences with them. You get the idea.
>Yes technology has advanced a lot. Many of the old skills are irrelevant.
>Cars no longer have old style ignition systems. But would you want a mechanic
>working on your car who didn't understand the old systems? Smart computers
>("expert systems") can make surprisingly accurate medical diagnoses. But
>would you want a computer jocky prescribing drugs for you, instead of a
>doctor? Todays calculators and computers can solve complex math problems for
>the student and engineer without that person having to understand the
>underlying theories or the roots of the technology. But would you want that
>person designing the next airplane you are flying on?
Well since we are discussing HAM radio and emergency applications
thereof...I would much prefer a CW ignorant ham who knows how to use a
TNC, computer and can type fast :)
>Jim N4BE
Eric KC5WCP
May your Holidays be great and may we still debate in this friendly
fashion.

>In article <59rkol$931@osh2.datasync.com>, seven@datasync.com says...
>>
>>tvdon@mailbag.com wrote:
>>
>>>You are using the same argument to try and relax the test for ham radio
>>>as is being used through American society regarding every rule/law we
>>>have. Here are a few examples;
>>No I am not. I would like to see the written tests enhanced to
>>resemble real life....TOUGH! The tougher the written test the better.
>>I would rather study more about theory and operating
>>practices(something every ham could use a brush up on) than an
>>outdated mode that I will never use.
>>>I don't like guns, outlaw them.
>>I love guns. :)
>>>I want to run nude down Main Street, why not, who does it hurt?
>>Never seen me naked have you :)
>>>Why should I need to take a test to drive a car? I can drive a car just
>>>as well whether I take a test or not. Taking a test does not make me a
>>>better driver.
>>Never drove in NYC have ya :)
>>>There is no good reason to lean math, I can do it on a calculator.
>>I used too be able to do advanced trig in my head, but then I had to

>>make room for CW code and well...
>>>There is no good reason to learn to spell, I have a spell checker on my
>>>computer.
>>Darn tootin buddy!
>>>There is no good reason to work hard at my job, I get paid the same
>>>whether I do things that the boss will never know about, just because it
>>>is the right thing to do.
>>Actually i do. It makes me feel good to excell
>>>There is no good reason not to eat dog and cat meat.
>>My cats would kill me if I did.
>>>There is no good reason to learn to speak English to live in this
>>>country, when I can't get a good job I will say I am not liked.
>>I am very well liked. Guess that is why they elected me pres. of the
>>local club. Oh wait, maybe they did that cause I'm the right man for
>>the job.
>>>There is no good reason why a police officer should be forced to wear a
>>>uniform, it is uncomfortable and hot in the summer, shorts and a tee
>>>shirt would be better.
>>Very true.
>>>As you can see, we could go on and on. I keep hearing that there is not
>>>one good reason to keep the code requirement for a ham ticket. Name one
>>>good reason why we SHOULD NOT keep it.
>>1) CW is out dated and useless when compared to high speed data modes.
>>2) The CW Requirement causes eletist attitudes on both sides of the
>>debate
>>3)I said so.
>>!>The fact that THAT IS THE WAY IT IS, should be good enough. There
>>are
>>I wonder if you would say that in regard to Hitlers regime or to Abe
>>Lincoln, South Africa, child molesters, etc.
>>>lots of good reasons to learn the code, the only reason not to learn it
>>>is that you don't think you should have to. Part of being a ham is
>>>knowing the Morse code. You can't be in the French club with out wanting
>>>to speak French and you can't be a real radio "HAM," note that I did not
>>>say "radio operator," without learning the Morse code. It is a
>>>tradition. It is part of ham radio.
>>I am a REAL HAM. But I guess trying for my DXCC(no not VUCC) on VHF
>>just doen't qualify in your book as an effort or challenge. I don't
>>think I should have to pass a code requirement to access HF.
>>
>>>You should learn Morse code as part of getting your ham ticket for the
>>>same reason you should know how to add without a calculator. You don't
>>>have to know, but it is a good idea.
>>It is also a good idea to know how to properly handle a fire arm, yet
>>that is not mandatory. Etc etc etc. I will not bore everyone with
>>endless examples.
>>>By the way, why should I need to know how to read or right to to be a
>>>ham? I don't need it to use phone bands.
>>I wonder how many illiterates would disagree with you.
>>>Why have a test at all? That is what you are really saying. You don't

>>>need to take a test to talk on the radio, you just need to know how to
>>>talk.
>>Don't put words in my mouth. I want a tough written test. A test that
>>will help me to enhance my operating skill, on-air conduct and my
>>technical skill. Morse code does nothing to enhance any of those.
>>>Getting rid of the code test is just step one in the CB operators take
>>>over of the ham bands. The next step is to get rid of testing at all.
>>>Why have ham radio? We have the phone company and I don't need to take
>>>no test for that.
>>I wish this bashing of CB operators would stop. I know many Hams(with
>>and with out code)that got their start on CB and many of whom still
>>operate there. These CB freinds of mine are allready taking over the
>>ham bands. In fact it has been happening for years.
>>I guess you never keyed a CB before?
>>Or are you just better than CBers?
>>>Why should
>>>KC5WCP wrote:
>>>>
>>>> In fact I have yet to hear one reasonable reason.
>>>> Not to say that you don't find the reasons reasonable, they just don't
>>>> hold water folks.
>>>> There is not one good reason to keep the code requirement. There are
>>>> plenty to keep CW sub bands. But to be required to pass a code test to
>>>> use phone is silly.
>>Still have yet to hear one reasonable reason
>>>>
>>>> Eric
>>Still Eric
>>
>>

4812. Re: help ft8000r

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-27 00:00:00 UTC
From: chris ayres <cjayres@ozemail.com.au>
Message-ID: <59vvbe$r8d@reader1.reader.news.ozemail.net>
Source record: 208876
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

The FT-8000R can certainly receive AM on the VHF Aircraft band, and the receive quality is quite good as well.

Chris VK2YUS

4813. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-27 00:00:00 UTC
From: Eric Oyen <n7zzt@goodnet.com>
Message-ID: <32C379C8.3D20@goodnet.com>
Source record: 208877
Cross-posted to: rec.radio.amateur.misc,rec.radio.scanner

John Mackey---KA0SSF wrote:
>
>
> Oh well that does not surprise me. MANY people were upset at Bill
> for a long time. So you would be correct to say that ISSUE was
> old when you came on 6 months ago. You ARE NOT CORRECT to say
> the thread I started "Bill Cheeks is an asshole" was old when you
> started 6 months ago because it only started in July (5 months ago)
> & only lasted 3 months as indicated by Dejanews.

Doesn't surprise me that a lot of people were upset at you (and your
forgeries).
Give it a rest, john. Your words carry little weight anymore.

> Let's let the facts speak for themselves again Eric. Looking at the 80
> responses from Dejanews on that thread, my entries make up 16 of them or
> %20. That means that 64 (or %80) of the posts were from other people
> posting replies. (if you don't believe me look for yourself) I could
> hardly have been contesting everyone with only 16 out of the total 80
> entries on that thread.
There you go, using the "facts" word again without a proper
foundation....

> Then go to Dejanews & find data to prove me wrong. (In other words,
> put up or shut up)
I already have, by detailing the number of forged posts that you have
done (and you are known to do this (today was a good example of that).

>
> > Why don't you grow up?
>
> I'll bet that is a question people often ask you.
Actually, you are the first one (and so far, the only one).

Again, John, give it a rest. Your stubbornness will get you into more
hot water before this is over.

4814. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-27 00:00:00 UTC
From: Ken Koller <kkoller@adnetsol.adnetsol.com>
Message-ID: <Pine.BSD.3.91.961227003102.5885F-100000@adnetsol.adnetsol.com>
Source record: 208878
Cross-posted to: rec.radio.amateur.misc,rec.radio.scanner

DAAAAAAAAAAAMMMMMMMMMIIIIIIIIIIIIIIIIIIIIIIITTTTTTTTTTTTTT!

Get this stuff out of here. Grow the Fuck up people, egad, if you're this immature as adults, I'm glad that I wasn't around you as kids.

Ken Koller

****
* Fire/Rescue/EMS Photography *
* http://www.islandnet.com/~waynej/Ken_Koller/fireline.html *
* kkoller@adnetsol.com *
* *
* "They were breaking outside, sudden rise in the tide, *
* Then out of the northern sky comes a sled, *
* It lands on a swell, guess who's inside? *
* St Nick and his elves, wetsuits off the shelves *
* It's the one day of year they get the waves to themselves." *
* -- The Raddudes "Christmas in Malibu" *
****

4815. Re: FT-50R Mods

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-27 00:00:00 UTC
From: jon27787@aol.com
Message-ID: <19961227103100.FAA12890@ladder01.news.aol.com>
Source record: 208879

Yaesu's home page has a link to all the mods

4816. Re: ko4qc spreading good cheer on rec.radio.cb

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-27 00:00:00 UTC
From: billn@PEAK.ORG
Message-ID: <5a07qq$jd4@bashir.peak.org>
Source record: 208880

David A. Cooley (cooldave@ipass.net) wrote:

: If the Amateurs keep up making themselves look bad by insulting everyone
: that doesn't have their level of skill, then I'll be damned if I'll have
: any part of the Ham bands either.

A sage comment, Dave. The same applies to those that insult others that either have skills they cannot gain, or do not feel are "necessary". The first example that comes to mind are those that call those who support code testing "beepers", and other such insults.

Hams need cohesiveness in their ranks - not hotheads dividing the group into "us" and "them" segments.

Bill

4817. Re: Join the ARRL!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-27 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <418_9612270530@magsystems.com>
Source record: 208881

M>If the ARRL expects to have a future, they better get with the program and
>start respecting the views of younger, newer hams instead of being a
>mouthpiece for the old, pro-code bunch. Their core membership is
>literally dying off, and those all-important membership dues arre dying
>along with them. I won't give a dime to the ARRL until they modify their
>tough, pro-code, head-in-the-sand views.

I'm 38 and still going strong. I won't be dead for some time yet!

OLX 1.53 PRIVATE REPLIES? TO E-MAIL ADDRESS: NK2U@JUNO.COM
--

4818. Re: Some respect, please!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-27 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5a0eh2$38l@lehi.kuentos.guam.net>
Source record: 208882

kc5egg@ix.netcom.com(Gerald Schmitt) wrote:

>Be careful here. You are only allowed to critique spelling and grammar
>when the errors are made by the anti code crowd. If you criticize a pro
>coder God-Emperor Kehler will erupt from the Pacific and give you an
>insulting little name. Worst case scenario his toadies will take up the
>name and you will be truly be demeaned by being called names.

Whip. Whip. Whip. There, McPoP, you feel better ?

>I passed my code hazing and even beep on the radio from time to time.

Sure, Uh huh. Been working a little DEEEX at nite McPoP ? If you need
New Jersey for a new country, maybe Bill will make a SKED with you.

>Despite this some basic flaw in my character makes me continue to think
>fast code testing is a load of rubish that should be done away with. I
>do agree with Kehler that it won't happen here so most of my anti fast

You should never agree with me, McPoP. You will loose all your friends.

Happy Holidays,
Jim KH2D

4819. Re: The ARRL Letter 12/20/96

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-27 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5a0eon$38l@lehi.kuentos.guam.net>
Source record: 208883
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

billsohl@planet.net (Bill Sohl) wrote:

>>There is only ONE compelling reason to retain CW testing, Bill. The FCC
>>says we have to do it. Go change that, and your problems are solved.

>Complete and total failure in logic...

>The reason we HAVE CW testing is because the FCC regs require it.

Correct your are, Mr. Bill.

>The reason TO RETAIN CW TESTING is not because it is a regulation.

The reason we retain CW testing is because nobody has petitioned the FCC
to abolish the requirement. Whine forever. I won't write the petition for
you.

>Bill Sohl K2UNK
>ARRL Local Gov't Liaison, Mt. Olive Township, NJ

73, Jim KH2D

4820. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-27 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5a0ep9$38l@lehi.kuentos.guam.net>
Source record: 208884

seven@datasync.com (KC5WCP) wrote:

>Which means that 60% of hams don't use CW, correct? That means the

Not correct. Mabye 60% of people with ham LICENSES don't use CW, but
100% of HAMS use CW.

>majority of hams feel CW is old outdated and out classed by high speed
>datamodes that they can't access fully because the coders have helped
>keep it held back.

Nope. That's wrong too.

>Or is there a better reason we don't high more than 9600 available to
>us?

I am having a hard time understanding the question, Eric. Could you try and
rephrase that so it makes more sense ?

73, Jim KH2D

4821. Re: Wanted: TM-V7A Mod

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-27 00:00:00 UTC
From: benb@bcfreenet.seflin.lib.fl.us
Message-ID: <32c4d50f.3383486@news.icanect.net>
Source record: 208885
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

Likely you'll be the one posting the MOD, as your one of the few who have
one! <grin>
Why don't you post a reveiw of your new rig, I know everyone is interested!
Good luck with the new iron.
73's from
Benjamin Blavat, kf4kjf@mailhost.net
webphone, PGPhone

4822. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-27 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5a0dfq$5qt@anomaly.ideamation.com>
Source record: 208886

In article <59vn1u$38c@osh2.datasync.com>, KC5WCP <seven@datasync.com> wrote:

>>40% of amateurs on HF use CW for communication. That in of itself makes
>>it a relevant test.

>Which means that 60% of hams don't use CW, correct? That means the
>majority of hams feel CW is old outdated and out classed by high speed
>datamodes that they can't access fully because the coders have helped
>keep it held back.

Your first sentence was fine. Everything after it is supposition on your
part.

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

4823. 147.360 machine in Manhattan

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-27 00:00:00 UTC
From: refinley@ix.netcom.com
Message-ID: <32C40B70.268@ix.netcom.com>
Source record: 208887

Does anyone here know what has been happening to the 7.360 machine in Manhattan? for the past month or so, it's been getting a lot of Intentional qrm from a guy we have unofically dubbed "Netkiller", but I wouldn't think that such activity would cause a repeatear to die, would it? Anyhow, any info on this matter would be greatly appreciated.
73's,
Dave/ KB2ZYO
Oh, no...you did NOT fire that green @#$! at Me!

4824. Re: ko4qc spreading good cheer on rec.radio.cb

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-27 00:00:00 UTC
From: kc4wq@mis.net
Message-ID: <32c3008b.2417361@netnews.mis.net>
Source record: 208888

On 23 Dec 1996 01:57:57 GMT, mnmaniac@aol.com (MN Maniac) wrote:

>on both.
>
>Considering that I'm both an active CB'ER and a HAM OPERATOR, I would say
>that I am right at home on both, no?
>
>

10-4
73 de KC4WQ
Buddy

Visit the BARS web site http://members.iglou.com/gregl

4825. Re: code or no code?????? Mttly1@clinton.net

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-27 00:00:00 UTC
From: "Roger J. Buffington, W6VZV" <rogerjb@ibm.net>
Message-ID: <32C3C0E0.DBD@ibm.net>
Source record: 208889

Jim Kehler wrote:
>
> "Roger J. Buffington, W6VZV" <rogerjb@ibm.net> wrote:
>
> >Again, I'm not at all sure what experience you have, other than one
> >afternoon at a friend's, and some time in the CB hobby, to go making the
> >broad statements you've made.
>
> >--
> >Roger J. Buffington
> >W6VZV
>
> >USC Law, Class of '97
>
> Come on, Roger. Lighten UP. 'I heard a 706 with a stock mic one time and it
> sounded OK to me'.
>
> 73, Jim KH2D
> Lorton Reform School, Class of '64

Well, it DID sound pretty good to me. How many of these danged mics do
I have to listen to in order to form an opinion on 'em? I mean, do they
have different personalities or something? Quality control in ICOM is
better than that, one suspects.

Or maybe not... Perhaps I was out of line after all.

Anyhow, I did think it was pretty funny; this guy basing a key policy
decision (code v. no-code) on one unlicensed afternoon at a friends
house. (Didn't even have his own radio, I guess) Well, like my daddy
said, if you live long enough you get to see almost everything...

--
Roger J. Buffington
W6VZV

USC Law, Class of '97

"I want to die peacefully, in my sleep, like my Grandfather.
Not screaming, and in terror, like his passengers..."

Warping with OS/2 Warp 4.0 and Netscape for OS/2

4826. Re: ko4qc spreading good cheer on rec.radio.cb

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-27 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19961227160500.LAA17133@ladder01.news.aol.com>
Source record: 208890

>No... the AUTISTIC Hams - a group incapable of learning code.
might be OK except for their learning disability.<

If they're disabled, they would then be protected under the ADA and the VE
examiners would have to make accomodations for their disability.

4827. Re: Do you Believe in Magic ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-27 00:00:00 UTC
From: Peter Coffee AC6EN <72631.113@CompuServe.COM>
Message-ID: <5a0tsfari1@mhade.production.compuserve.com>
Source record: 208891
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

>>> the operating is secondary...just the testing phase...

Gee, I can't see that at all. I've seen a shy, mike-frighted kid after twenty minutes of contesting turn into a confident frequency-runner, crisply timing his calls and acknowledgments: it's a thing of beauty. The Internet doesn't develop that kind of poise. Don't dismiss any facet of the hobby, they all come together and each is special to someone.

4828. Re: Join the ARRL!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-27 00:00:00 UTC
From: hans_brakob@adc.com
Message-ID: <851705136.18106@dejanews.com>
Source record: 208892

VUBS79A@prodigy.com (Drew Durigan) wrote:

>.... the outdated, obsolete, artificial barrier to ham radio
> known as Morse code?

Since Valentines Day of 1991, Morse code is no longer
required to obtain an Amateur Radio license. It is no
longer a "barrier".

Next subject?
----------====== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

4829. V-LINK?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-27 00:00:00 UTC
From: theodric@TURNTABLE.MIT.EDU
Message-ID: <5a0v1f$ef@senator-bedfellow.MIT.EDU>
Source record: 208893

I know this isn't amateur radio, but I thought someone here might know.

Does anyone know what those "V-Link" phones use to communicate? Is it analog or digital? Inband or Outofband signalling? What frequencies?

I'm talking about those things marketed at teenage girls for gabbing with each other. They appear to be glorified walkie-talkies but they are addressable (you can call a specific person if you know their code number or a group of people).

Thanks.

-Ted Young
WMBR 88.1 FM
N1VUL

4830. Re: Join the ARRL!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-27 00:00:00 UTC
From: Robert Barron <barron@liant.com>
Message-ID: <32C3F729.4462@liant.com>
Source record: 208894

William M. Pasternak wrote:
> One of the things that has become obvious in the past several years is
> that most -- though not all no-code Tech's are hams in license only.
> They are not the traditional ham with a deep rooted interest in ham
> radio. Rather, they are communicators who want to communicate
> reliabally -- at minimum cost -- with family and a few close friends.

I think some people may get a little bent out of shape by the use of the word "most". It's rather difficult to prove and gut feelings on what the
real percentage is can vary widely from city to city.

One thing that I think has been determined with some certainty is that no-code Tech's are less likely to join the ARRL. Some local clubs may have
similar data on their membership. I don't think that this is merely a reflection of the no-code license but also a reflection of the general public today. Younger people especially are less likely to join "organizations". I wish I could remember the sources but I have read a number of articles about this. It's not just Amateur Radio that is affected by this.

I wish I had a solution to this problem.

> They are not joiners. They do not join the ARRL or any other national
> political activist ham radio group. They do not join local clubs.
> They do not financially support repeaters. To them, ham radio is
> nothing more than an inexpensive alternative to a cell-fone; and as
> such they have no abiding comitment to the service.

Another respondant to your post asked what was wrong with Hams who only use the Service for a cheap cell phone and to chat with a small, closed circle of friends. I don't think that meets very many of the stated reasons for being in Amateur Radio and that's a pretty good argument against
it. But I'm not willing to give up on all those people (no-code Tech or not
because I've seen "higher" class licensees do the same thing) just yet.

73,

Robert KA5WSS
barron@liant.com

4831. Any DOS programs to connect to FT-50R?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-27 00:00:00 UTC
From: csledge@why.net
Message-ID: <32c4febf.54540140@news.why.net>
Source record: 208895

I've got an HP 200LX Palmtop and an FT-50R and I'm looking for
something similar to the ADMS software that will run on DOS instead of
Windows. I'm getting tired of lagging my laptop around when I only
need it for the ADMS software.

Please respond via e-mail also.

TIA

4832. Re: END OF THE CODE DEBAT

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-27 00:00:00 UTC
From: robert@nawruz.com
Message-ID: <5a10bs$oo1@tofu.alt.net>
Source record: 208896

Yes, our local ham group is more than half Technicians...

In article <dick-ya023680002512962157330001@news.greatbasin.net>,
dick@merlin.libelle.com says...
>
>In article <32f_9612252331@magsystems.com>,
>Roland.Stiner@cybernet.magsystems.com (Roland Stiner) wrote:
>
>>Funny, but I don't see no-coders joining any organizations.
>
>Perhaps your organizations have nothing to offer them. They join and
>participate and contribute to ours just fine, thankyouverymuch.
>--
>Dick Flanagan W6OLD CFII Minden, Nevada

4833. Re: Join the ARRL!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-27 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <5a0vu9$1q5a@usenetw1.news.prodigy.com>
Source record: 208897

>
> VUBS79A@prodigy.com (Drew Durigan) wrote:
>
>>.... the outdated, obsolete, artificial barrier to ham radio
>> known as Morse code?
>
>Since Valentines Day of 1991, Morse code is no longer
>required to obtain an Amateur Radio license. It is no
>longer a "barrier".

That's only half the story, Hans, and you know it. Morse code is still a required testing element for 80% of the classes of amateur radio license and is also required for any amateur operation below 30Mhz.

This in spite of the fact that Morse code is outdated and no longer relavant as a required testing element for the purposes of obtaining an amateur radio license.

-Drew in Sunny Central Florida-
KF4DDM

4834. Re: THE FINAL WORD

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-27 00:00:00 UTC
From: robert@nawruz.com
Message-ID: <5a11b8$oo1@tofu.alt.net>
Source record: 208898

Actually pro-coders are dinosaurs that still support big government
regulation of a hobby.

In article <203_9612230015@magsystems.com>,
Roland.Stiner@cybernet.magsystems.com says...
>
>
>W>Looks like you No-Coders Better start Studying if you want to get
on
>HF
>
>Won't happen, it takes effort to study. That doesn't happen in
today's
>"something for nothing mentality."
>
>---
> OLX 1.53 PRIVATE REPLIES? TO E-MAIL ADDRESS: NK2U@JUNO.COM
>
>--

4835. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-27 00:00:00 UTC
From: lweissma@motown.lmco.com
Message-ID: <5a0vtp$cto@butch.lmsc.lockheed.com>
Source record: 208899

seven@datasync.com (KC5WCP) said:

>Which means that 60% of hams don't use CW, correct? That means the
>majority of hams feel CW is old outdated and out classed by high speed
>datamodes that they can't access fully because the coders have helped
>keep it held back.

How to you come to the conclusion that the 60% of hams that don't use CW
are using high speed data modes? Most of them use SSB or FM. Some even
use, heaven forbid, SSTV.
I don't think you have been in this hobby long enough to realize the extent
of CW on the HF bands. There is a sun spot peak coming up in a few years.
When this happens, even 10m will be wall to wall CW from 28.0 - 28.1 Mhz.
You will hear CW stations from all over the world filling up the bands,
which is one of the reasons that the ITU still requires code!

Larry Weissman AD3Y | All opinions expressed are my own and
Lockheed Martin Corp. | in no way related to my company. All my
Moorestown, NJ USA | designs are my companies and in no way
lweissma@motown.lmco.com | considered my own.

4836. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-27 00:00:00 UTC
From: robert@nawruz.com
Message-ID: <5a11qv$oo1@tofu.alt.net>
Source record: 208900

In article <59v0rg$54o@anomaly.ideamation.com>,
>Does 40% of the population still use horses? Do 40% of the engineers
>still use 807s? Do 40% of the people that fly do so on an aircraft
with
>a taildragger?

Go ahead and use it, nobody I know is talking about eliminating it as
a communications mode, the problem is that the 40% (or whatever) who
want to use it also want to force the 60% who don't to know it.

There are many more interesting communications modes that can be done
on HF than CW...
>
>40% of amateurs on HF use CW for communication. That in of itself
makes
>it a relevant test.
>
>MD
>--
>--
>-- "Guns don't kill people. I kill people." -- T-shirt slogan
>--
>-- If you don't like my opinions, that's just too damn bad.

4837. Re: Ham Radio License Proposal #1

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-27 00:00:00 UTC
From: jim@rst-engr.com
Message-ID: <5a1355$248@li.oro.net>
Source record: 208901

adell@planet.net (Steve - KF2TI (Landing, NJ)) shared these priceless
pearls of wisdom:

->How about It's an International requirement. The ITU requires a
->proficiency with morse code, granted 5wpm would probably satify the
->requirement, but still it's one reason..in fact, it's the main reason

I'm not going to just pass by this comment any more, since you seem to
believe it. That is NOT true. Not, repeat NOT true. If you read the
WHOLE document, you will find that ANY nation can exempt themselves from
this requirement if they choose.

->Amateur radio is strictly a recreational hobby..so what's the point
->you're trying to make??

The point is that any requirement for access to a portion of the spectrum
MUST by LAW bear a nexus -- a tie -- to the use of that spectrum. If it
does not, it is subject to the arbitrary, whimsical, and capricious
argument in the courts.

Speaking of which, can anybody cite a reference, state or federal, where
the CW requirement of the amateur portion of CFR was tested and upheld??

->Again, the rational in realtime is that morse code is required by the
->ITU.

No, this is not realtime, this is legend-time. It,,,just,,,ain't,,,true...

Besides, most of what you mention above is usually carried on the
->VHF+ bands (NOCODE TECH). And they do a wonderful job, but they are
->mainly appliance operators and therefore do not fit into the New World
->Order of the ARS as per WA6VSE.

I wouldn't talk about appliance operators in the General, Advanced, and
Extra bands if I were me.

Jim

Jim Weir VP Engineering | You bet your sweet patootie I speak for the
RST Engineering | company -- and I'm damned proud to do so.
Grass Valley CA 95945 | Airport: O17 (Grass Valley Intentional Airpatch)
http://www.rst-engr.com | AR Adv WB6BHI--FCC 1st phone---C-182A N73CQ
jim@rst-engr.com | Comm'l/CFI-Airplane/Glider-A&P-FAA Counselor

4838. HF-WHY WAIT ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-27 00:00:00 UTC
From: "><> N8LDY <><" <cqdxer@alliance.net>
Message-ID: <01bbf41e$3539d780$20e96ec6@chuckster>
Source record: 208902

Why wait years for HF privileges? you could be talking with your
friends and working DX in 6 weeks!....like many of your fellow hams.
I often have contacts with people who are under 12 years old and
one dude just got his General at the age of 92. Sure,you could wait
and avoid the task of learning the code and get what others worked for.
Yes,in time the code requirement will end *years* of wating for this
will pay off but how many choice contacts will this waiting game
cost you? Will you be proud that you waited till the bitter end to
get your way? and how crowded will the bands be? I am not
going into the debate of the codes value in todays world as others
have done that very well. The choice has always been in YOUR hands,
6 weeks or 2 to 3 years. Refusing to bow to the CW requirement does
have merit and it will bring victory but are crowded unpoliced bands
worth it in the end?

GREAT LAKES AWARD MANAGER
MICHIGAN AMATEUR RADIO ALLIANCE
CHARLES "CHUCK" LEMAR -=N8LDY=-
WAS DXCC WAC GLA SM

4839. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-27 00:00:00 UTC
From: John Mackey---KA0SSF <jmackey@usa.net>
Message-ID: <32C426E2.4A76@usa.net>
Source record: 208903
Cross-posted to: rec.radio.amateur.misc,rec.radio.scanner

Eric Oyen wrote:

> Doesn't surprise me that a lot of people were upset at you (and your
> forgeries).

You just never give up do you. Now you're trying to say that all
those posts were angry statements against me. How foolish you are.

If you look at a sampling of those messages, you will see that only
a handful were disagreeing with me.

> Give it a rest, john. Your words carry little weight anymore.

hahaha, you are one to talk. Face it Eric you raised your flag &
no one saluted except for Dick Kendrick, that's pretty dismal.

> There you go, using the "facts" word again without a proper
> foundation....

Again, you are one to talk since you refuse to look at facts.

> I already have, by detailing the number of forged posts that you have
> done

Really, so then give the detail on this. (You can't because there is
none)

> Again, John, give it a rest. Your stubbornness will get you into more
> hot water before this is over.

hahahahahaahhahaha, that is like a flea looking at an elephant with
rape on his mind.

4840. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-27 00:00:00 UTC
From: John Mackey---KA0SSF <jmackey@usa.net>
Message-ID: <32C4273C.2423@usa.net>
Source record: 208904
Cross-posted to: rec.radio.amateur.misc,rec.radio.scanner

Ken Koller wrote:

> DAAAAAAAAAAAMMMMMMMMMIIIIIIIIIIIIIIIIIIIIIIITTTTTTTTTTTTTT!
> Get this stuff out of here. Grow the Fuck up people, egad, if you're this
> immature as adults, I'm glad that I wasn't around you as kids.

Shut up

4841. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-27 00:00:00 UTC
From: Jim Conn <jconn@gte.net>
Message-ID: <32C44F66.2A1D@gte.net>
Source record: 208905
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Gary Coffman wrote:
>
> In article <58fu4s$bcn@bashir.peak.org> billn@PEAK.ORG (Bill Nelson) writes:
> >Just because you have to pass the CW requirement, does not mean that you
> >have to use it.
>
> Now there's a telling point. If you were actually required to use
> Morse, there might be some relevance to a Morse exam.
>
> Gary
>

Now there's a telling point. If you were actually required to build
equipment, there might be some relevance to a theory exam. CW, like
theory, is there if you know it, and choose to use it. Some hams may opt
to purchase reliable, tested, commercial equipment instead of building,
just as some hams may opt to use SSB or PACTOR instead of using CW.

Jim

4842. Re: Lentini -NY sales tax collection

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-27 00:00:00 UTC
From: docdc@ix.netcom.com
Message-ID: <5a1cto$qk1@dfw-ixnews3.ix.netcom.com>
Source record: 208906

In <32C1939B.1349@ix.netcom.com> KD1YV <jimkd1yv@ix.netcom.com> writes:

>
>{snip}
>
>So you are all saying that you prefer to violate the laws of the state
where you
>live. Most states have consumption taxes that apply to goods
purchased, no matter
>what state the vendor resides. You're also saying that honest folks
should pay more
>taxes so that you can cheat on yours.
>
>--
>73 de Jim, KD1YV
>http://pw1.netcom.com/~jimkd1yv/hamily.html

I think the point here is selective taxation. There are many, many
people who do not get taxed for what ever reason when they buy out of
state in NY. Shouldn't it be everyone or no one?

4843. More on Solar Cycle 23. YOW ! Here comes the really big one !!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-27 00:00:00 UTC
From: flaugher@thepoint.net
Message-ID: <c1b7cc$101822.1a5@news.thepoint.net>
Source record: 208907

This year for Christmas I asked my wife for propagation software. It's not that I'm an HF freak or anything, but I do enjoy muddling around the ham bands and listening to BBC Newshour each morning. And, like children with visions of sugar plums, I've been dreaming of Super Sunspot Cycle 23. Recently, however, I've become a bit concerned.

CAUTION - WARNING: What follows is armchair science. I am NOT a professional researcher nor astrophysicist. I've just been a ham for 29 years and like to keep on open mind.

Here's the deal. It seems that every 160 to 190 years or so our sun goes into a period of relative quiescence. One such event occurred about 1610 to 1730 called the Maunder Minimum. For several cycles the sunspots were...gulp... gone! Can you imagine what how dead 20 meters must have been? We had a less-severe minimum episode in the early 1800's.

In both cases Earth's climate seems to have been affected, though real scientists refute any link between solar variability and weather or long-term climate. Still, during the Maunder Minimum temperatures averaged 10 to 15 degrees colder than now and Europe went through what's called the "Little Ice Age". The early 1800's event was simply called the "little cold period" but it was significant enough to drive Napoleon back from Russia.

This gets involved but interesting. The solar magnetic cycle is 22-years long. Harsh droughts have also hit the American Midwest in 22-year cycles (1910, 1932, 1954, and 1976). Coincidence? Well, every day we learn more about a phenomena in the Pacific known as El Nino Southern Oscillation and a phenomena in the North Atlantic called "blocking", both of which have a lot of effect on weather patterns in the middle latitudes. I took a look at a several years of surface temperatures for the El Nino area and, lo and behold, I think I saw a sunspot cycle or two! Looks to me like a great big "duh" for the climatalogical community. Again, I am NOT a professional climatologist.

Anyhow, back to ham concerns. There are two sunspot cycles for each 22-year magnetic cycle. The the sun is like a huge torroid which charges, discharges, then charges in the opposite direction (north and south swap every 11 years). Because the solar poles switch polarity while Earth's remain the same, we tend to get more sunspots in odd-numbered cycles like 19 and 21 than we do in even-numbered cycles like 20 and 22 EXCEPT when we're slipping into a minima episode.

By the even-odd logic, upcoming Cycle 23 should be the big kahuna! Our last cycle, 22, was the largest ever seen for even-numbered cycles. Thus 23 should be the biggest of all and Europe should be open on 80 meters like an all-night grocery! Of course this also has some engineers concerned because of possible risk to satellites and space vehicles as well as power and communications. We

get some mighty stiff solar winds and proton events during high sunspot years, and NASA has been more than a little interested in forecasts for cycle 23.

But there's a rub forecasting #23. Now that we know the sun is like a torroid, our boys with the pocket protectors can watch magnetic flux at the solar poles in minimal years (like now) and make a guess at the strength of the upcoming cycle based on flux intensities. It's like watching max current through a coil then estimating it's fully charged voltage 90 degrees later when current is zero. The problem is that recently observed flux values do NOT support a very active solar cycle on the way. So the evidence is conflicting. By looking at even-odd cycle pairings, it looks like 23 will be a whopper. By looking at the precursor solar flux, cycle 23 could be a real fizz.

A very good report to read just came out from NOAA/NASA on the Space Environment home at http://www.sel.bldrdoc.gov/sel_home.html. Twelve scientists from ten agencies and four countries gathered predictions for #23 and produced a forecast.

Back to climate. The only time an odd-numbered solar cycle shows up smaller than its even-numbered predecessor appears to be when we are going into a Minimum episode like the Maunder or the cool-down of 1810.

A theory posed on the web by French systems engineer Jean-Pierre Desmoulins suggests that gravitational forces in the solar system affect the sun and pull the magnetic cycle out of phase ever so often. He modeled Venus, Earth, and Jupiter and looked at heliocentric alignments (sysygies). His thesis is at http://www.alpes-net.fr/~j_p_desm/sun.html. Anyhow, once the system phase shifts there is a dampening effect, especially if the shift causes one or more solar cycles to occur later than usual. Like an old oscillator, the sun gradually recovers. This is what some believe has been occurring since the early 1700's and why global temperatures (and sunspot intensities) have been rising since the Little Ice Age.

Before any of you hard-core DX'ers think of firing a nuke into the sun to jump start it, I would point out that a group called the HK Project (http://www.mtwilson.edu/Science/HK_Project/hk_main.html) is busy comparing our sun to other stars of similar age and size. About 25 percent of them may be in a Maunder Minimum state. Our sun seems to be about in the middle range of activity level at the present time. This is to say that if our solar system is "normal" we might spend about 25% of our time with a lower solar output than we have today. Noting the variability of other stars might also be a hint at the existence of planetary systems surrounding them if, indeed, it is planetary interactions which give rise to variablity.

It will be very interesting to see what happens in the next few years as Cycle 23 unfolds. Cycle 22 started it's downturn early. If 23 is late getting started, as some are already speculating, or if it is very weak, we may be in for many years of global chill or at least more severe weather in the US, central South America, and other places affected by ENSO and North Atlantic blocking. We could be looking at major floods, droughts, disruption of growing seasons, or worse yet, really lousy HF conditions for the rest of MY lifetime! I certainly hope NOT!

If you take an interest in these theories, grab a search engine and look around for things like Maunder Minimum, Solar Variability, Ice Cores, and Little Ice Age. Check out the El Nino sites too. And oh, it would be wise to tread lightly on your environmentalist friends. The environmental community is, to say the least, NOT amused by any theory which competes with global warming/greenhouse gas ideas. A few folks have cited problems getting funding for this sort of research in America, and of course quite a bit of legislation is tied to the effect of pollution on global temps. Keep your conversation centered on radio waves and propagation so their heads will just keep nodding.

73's
N9LLX

4844. Re: Pro CW? PHONE in and say why!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-27 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5a1g0p$be7@jupiter.planet.net>
Source record: 208908
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.shortwave

seven@datasync.com (KC5WCP) wrote:

>james119@iu.net (Jim M.) wrote:
>>Let me give more of my opinion. First, let's cut through all the rhetoric
>>about "advanced" technology and present day communications advances as a
>>reason to do away with code. I have operated CW, SSB, packet, RTTY, AMTOR,
>>and PACTOR, and a few others I can't remember. I also work as a professional
>>engineer in the communications industry, hold an MSEE, BSEE, etc. etc. so
>>don't say I'm outmoded or just blowing steam. That won't work.

You won't see me putting down who you are, but I'll comment on
what you say.

>>A couple of technical reasons for keeping CW: (1) The fact is, that CW can
>>"get through" poor channel conditions when most other modes available to the
>>ham, even the advanced digital modes, fail. Why do so many EME operators use
>>slow speed CW? Because you can reduce channel bandwidth and use coherent
>>signal processing to pull the CW keying out from under the noise level. It is
>>not fast, it is not sexy, but it does accomplish the purpose of communicating
>>information over long distances under extremely poor conditions. Try it with
>>SSB!

And, as again obviously needs repeating, if CW is the best for
EME work, then those people doing that will continue to do so.
Elimination of CW testing doesn't change that. Mandating CW
knowledge for everyone on HF is not validated because some
EME (or all EME) folks use or want to use CW. Those of us
that propose ending mandatory CW testing fully support your
ability to continue using CW.

As to the ability to get through, that has been offset by other modes.
CW doesn't deserve special knowledge consideration (certainly
not on a pass/fail basis as is the case today) anymore than we
don't expect all hams to have packet capability or any other mode
of operation. The perceived value of CW to get through in
the past was based on (IMHO and as you go on to offer below) safety
and emergency needs. However, there hasn't been any ham
safety/emergency need for CW in years.

>> (2) All those sexy, modern communications protocols may not always be
>>available. If you fall back to "modern day" techniques, then you need "modern
>>day" equipment. Some day, one of you just might be up a creek without a
>>paddle in a hurricane, ship wreck or other disaster when all you have is a
>>half broken transmitter, a battery, and something resembling a key. Your TNC
>>won't work, or you dont have one. Your 150 lb. Pentium and 17 inch SVGA

>>monitor have been flooded, or won't work, or you forgot to take them with you.
>> Now what do you do? Oh, I forgot, you are out of range of the nearest cell
>>site, and the phones won't work.

This is just more of the old crisis claim. None have been shown to
exist where the operational mode required CW or could only
use CW. That has been the case for many years now. Lord
knows there'd be documentation flying about this newsgroup
if there was even ONE such valid case for your claim to rely
on.

>I break out the notebook, TNC, mobile and battery sorce from their
>water and shock proof carrying case and send more traffic than the
>beepers ever could and do it more efficiently.

>> And I am reminded of the VietNam war POW's
>>who communicated with each other through cell walls by tapping our Morse code.

Who is going to teach POWs Morse Code now. The military
has abondened use of morse. The military ONLY teaches
morse to specialists who copy other country's transmissions.
That will likly end at some point as more and more of the other
countries expand their communications ability with encrypted
data and voice capability. In any case, the fact that POWs
did use CW has no bearing on mandatory CW testing for
amateurs...which should be self evident to anyone.

>>And some non-technical reasons again... I remember when I first tried to
>>learn CW in 1960. It took me a long time, but I finally succeeded and I felt
>>good about it. But I didn't say it was stupid and out moded. I respected it
>>and the reasons for it...

Well I don't recall ever saying it was stupid. But yes, it is
outmoded. But again, so is AM yet I have no opposition
to you using either CW or AM if you want.

>> If you're going to learn about radio
>>communications, you need to understand it's roots.

I don't need to be able to send or receive morse code at
any particular speed to understand the fundamental
and the concept of how morse is used. Neither does
anyone else.

>> I respected the hams that
>>learned it and use it..it was an impressive skill and still is. It took me so
>>much work to perfect it that I learned something. I learned that I had better
>>handle with care the privledge that I had earned. I'm not saying that all
>>hams who passed CW tests are going to be perfect people. Certainly some of
>>the QRMers and poor operators also passed CW tests. But I do believe that,
>>overall, the person who has the diligence, the caring and the discipline to go
>>the distance and learn CW will usually be the type of personality that
>>exhibits good operating skills and respect for others. That's just my

>>opinion.

You are entitled to your opinion...however, what you state by
opinion is that you see the CW test, not as a truly required skill,
but rather as a barrier that one must pass to provide an indication of
one's worthiness to be a good ham. Such barriers are fine for clubs
and fraternities, but unfortunately, that is
not the proper role or responsibility of government regulations
(the test requirements) which is what this is really all about.

>>Yes technology has advanced a lot. Many of the old skills are irrelevant.
>>Cars no longer have old style ignition systems. But would you want a mechanic
>>working on your car who didn't understand the old systems?

I really couldn't care at all as long as s/he is competent to repair
my contemporary vehicle. The funny thing about your anaology,
however, is that one need not know anything about morse code
to be a good technician or electrical engineer. I attended a two
year tech school and no one needed to learn CW to be a good
technician, likewise, the military electronics schools didn't teach
morse code to the electronic techs either.

>>Smart computers
>>("expert systems") can make surprisingly accurate medical diagnoses. But
>>would you want a computer jocky prescribing drugs for you, instead of a
>>doctor?

Your comment eludes me on that one as to what or how it
has any relationship to mandatory CW testing.

>> Todays calculators and computers can solve complex math problems for
>>the student and engineer without that person having to understand the
>>underlying theories or the roots of the technology. But would you want that
>>person designing the next airplane you are flying on?

Some probably do anyway. In reality, however, one must understand
the math (conceptually) in order to accurately program or input
the data to be calculated correctly.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ

4845. Re: Info-Hams Digest V96 #1577

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-27 00:00:00 UTC
From: lz1hk@mail.techno-link.COM
Message-ID: <199612272236.AAA07137@mail.techno-link.com>
Source record: 208909

unsubscibe
lz1hk@mail.techno-link.com

4846. Re: Pro CW? PHONE in and say why!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-27 00:00:00 UTC
From: ylshih@alumnae.caltech.edu
Message-ID: <5a1isd$i4j@gap.cco.caltech.edu>
Source record: 208910
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.shortwave

In article <59vnph$3hn@osh2.datasync.com>, KC5WCP <seven@datasync.com> wrote:
>james119@iu.net (Jim M.) wrote:
>> And I am reminded of the VietNam war POW's who
>> communicated with each other through cell walls by tapping our Morse code.
>Next time I am a POW I will remember that. But seriously I see the
>point. Still not a good reason to force CW on me and the others who
>don't need or want it.

I may be wrong, but I understood that the POW tap code was *not* morse.
It was much simpler, but still effective - 1 to 5 taps in pairs to
form a number [1,2,3,4,5] + [1,2,3,4,5]. Thus 1,1 was A, whereas 5,5
was Z. This gives 25 pairs, so I think Q was missing or J was doubled
with I. Numbers might have been spelled out or tapped from 1 to 10.

Trying to use morse would have required training everyone to a minimum
level as well as a way to form two symbols, dit and dah, using tones or
intervals, since duration was not available. This was not always
feasible. Also, while you could get pretty fast with any system given
practice, I doubt that POW's in general were worried much about their
QSO rate.

Yin Shih, N9YS

4847. Re: Info-Hams Digest V96 #1576

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-27 00:00:00 UTC
From: lz1hk@mail.techno-link.COM
Message-ID: <199612272236.AAA07140@mail.techno-link.com>
Source record: 208911

unscribe
lz1hk@mail.techno-link.com

4848. Re: Join the ARRL!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-28 00:00:00 UTC
From: n4jvp@ix.netcom.com
Message-ID: <32c53cb1.3008123@nntp.ix.netcom.com>
Source record: 208712

On 25 Dec 1996 19:09:11 GMT, newsline@ix.netcom.com(William M.
Pasternak) wrote:
-snip-
>
>I also believe that if you are going to demand that an organization
>represent your view, you first are required to become a member of that
>organization.
>
>The ARRL is the only game in town right now. All attempts over the
>past decade to form alternatives have failed. NARA is gone. The ARRC
>is a one-man "paper tiger." Everyone else is just talk.
>
>You are either on the inside of the ARRL working for change or on the
>outside throwing bricks that will be ignored.
-snip-
A point well made. Too many in this thread say they will not join the
ARRL until the ARRL changes to suit them. An ARRL member's vote counts
just the same whether that person is pro-code or not. If more no-code
proponents were members of the ARRL the survey results could have been
much different.

73 de n4jvp
Fritz
To reply to this message, please remove the
underscore from the beginning of the reply to
address. I'm trying to fight the spam-bots!

4849. This Week in Amateur Radio #196

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-28 00:00:00 UTC
From: "Stephan M. Anderman" <sanderman@delphi.com>
Message-ID: <RfDV08o.sanderman@delphi.com>
Source record: 208713

```
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-
Here is a summary of news items covered on edition #196 of
"This Week in Amateur Radio", North America's satellite-delivered
audio bulletin service, for the week ending 3-Jan:
-
1. Merry Christmas, FCC Delays New RF Exposure Compliance Rules
2. KB6ZV Appoints a New ARRL Great Lakes Division Vice Director
3. International Amateur Radio Permit a Step Closer to Reality
4. David Ransome Releases New Version of STSPLUS Tracking Program
5. NTIA Report Says HF Can Accomodate New and Expanded Ham Bands
6. "Gateway 160 Meter Net Report" with Vern Jackson, WA0RCR
7. Special Event Station Calendar
8. "The RAIN Dial-up" from Chicago
9. RAC Extends Membership Campaign Due to Canada Post Delays
10. AMSAT-NA Sponsors 25th Annual Straight Key Night on OSCAR
11. Florida Man Sentences for Computer Stalking Incident
12. US Department of Energy Installs New Supercomputer
13. Phone Companies Cry Foul Over Flat-rate Internet Access
14. FCC Reviews International Phone Regulations, Too Costly for US
15. "This Week" Seeking Special Feature Producers/Commentators
16. Weekly Propagation Forecast
17. Happy New Year from All of Us at "This Week in Amateur Radio"
-
Funding for the program's transmission and production expense was
provided this week by a grant from the Columbiana County Amateur
Radio Club, which carries "This Week in Amateur Radio" on the
KD8XB repeater in Lisbon, Ohio, serving East Palestine, East
Liverpool, East Rochester, and East Central Ohio on 146.805 MHz.
Presentation of "The RAIN Dial-up" has been made possible by a grant
from Therese Cheney, N0YNQ, of Mounds View, Minnesota.
-
"This Week in Amateur Radio" is a weekly amateur voice bulletin
service, produced by Community Video Associates, Inc., a New York
State not-for-profit corporation based in Albany, NY. The program
is heard on the "W0KIE Satellite Network" each Saturday at 9:00 PM
(EST) on the Hughes Communications SBS-6 commercial communications
satellite, transponder 13B upper, located at 74 degrees west
longitude in equatorial geosynchronous orbit. The transponder
center frequency is 12.019 GHz; tune up in frequency to 12.031 GHz.
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Program audio is on the 6.2 MHz analog subcarrier and carried on VHF/UHF repeaters throughout North America and on 160 meters at 1860 kHz. Contact your local amateur radio club or repeater operator if "This Week in Amateur Radio" is not being heard in your area.
-
Production and transmission expenses are underwritten by donations from repeater operators, amateur radio clubs, and individuals. Further information is available from George Bowen, N2LQS, at 518/283-3665 (email kxkvi@delphi.com) or Stephan Anderman, WA3RKB, at 518/664-6809 (email sanderman@delphi.com). You may also reach them @ WA2UMX.FN32AW.ENY.NY.USA.NA via amateur packet.

4850. Re: Pro CW? PHONE in and say why!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-28 00:00:00 UTC
From: Rob Lilley <lilley@solar.eclipse.net>
Message-ID: <Pine.BSI.3.91.961228103724.6240B-100000@solar.eclipse.net>
Source record: 208714
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.shortwave

Well said!
I apologise for the 'arcane and esoteric bit'.

Rob Lilley

On 28 Dec 1996, Yin Lung Shih wrote:

> In article <Pine.BSI.3.91.961227183818.10143A-100000@solar.eclipse.net>,
> Rob Lilley <lilley@solar.eclipse.net> wrote:
> >This is getting arcane and esoteric. The issue is simple: CW is a form of
> >effective communications using rudimentary equipment which will perform
> >well under conditions adverse to complex systems.
>
> Well a bit obscure, but not really so irrelevant to the topic. The
> contention was that morse had a practical use in very recent history.
> This point was accepted by both sides without any argument. It was
> my belief that point was not completely accurate.
>
> Rather, what might have been used was an even simpler system which
> has several important properties:
>
> 1) It can be reconstructed by anyone having seen the basic idea once;
>
> 2) It requires no training to use the first time;
>
> 3) It places even less demands on the fidelity of the communication
> channel than morse (i.e. duration is not part of the coding scheme);
>
> 4) The communication channel can be aural, physical, electrical, or
> any other medium which can be put in a binary state;
>
> 5) It has a lower data rate than morse, but not enough to matter
> for limited use.
>
> So this tap code is "a form of effective communications using
> rudimentary equipment which will perform well under conditions
> adverse to complex systems" also. Further it requires no training,
> unlike morse. So, if everyone in the US were given this tidbit of
> information as part of first aid classes, or any other related
> activity training, then on that unlikely day when someone is stuck
> on a sinking boat with the mike having been swallowed by sharks,
> they can rip off the cover of the radio with their bare hands and
> use a fishhook to key the PTT using this "emergency" tap code.
>

> > Those who *master*
> >radio communications should have a working knowlege of it.
> >
> >Rob lilley
>
> Those who *master* radio communications should know how to use the
> right mode with the right equipment in the right circumstances or
> know how to synthesize a working combination. There is nothing
> special or unique about morse code. It is one code among many and
> CW is one mode among many. We do a disservice when we elevate morse
> code and CW above other radio communications knowledge and emphasize
> code testing versus theory testing. We are telling would-be hams,
> the wrong thing about what's important in radio communications.
>
> In my view, radio communications is about transferring information
> promptly, reliably, and accurately, between two or more desired
> points that are not connected by wire with effective and efficient
> use of available resources. While ham radio communications is about
> having fun and being innovative and resourceful while doing radio
> communications. Code and CW have a prominent place in this scheme,
> just not the premier one. You can't be innovative and resourceful
> if *all* you know is 50wpm code, but you can be if you know *some*
> radio electronics.
>
> When I hear or read someone worrying about the no-code techs or
> no-code hams to be, that someone also often decries the theory tests
> as jokes and appears to be counting on the code test as the last
> line of defense against the "unwashed hordes". This pushes them
> into unreasonable, extravagant, and sometimes indefensible statements
> about the benefits of morse and CW. (At least one reason for these
> unending debates.) Why leave the theory test in purgatory? Let's
> get serious about making them better.
>
>
> Yin Shih, N9YS
>
>

4851. Re: Join the ARRL!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-28 00:00:00 UTC
From: "Roger J. Buffington, W6VZV" <rogerjb@ibm.net>
Message-ID: <32C51926.42F5@ibm.net>
Source record: 208715

Jim Lowman wrote:
>
>
> If you don't believe that DXing at VHF+ is interesting, look at the results
> of one of the ARRL VHF contests; in particular, noting the number of
> Advanced, Extra and OT callsigns among the participants.
>
> 73 de Jim - KF6CR

I know it's interesting to some. It just isn't interesting to me. And
I suspect that some people feel the way I do (and some don't.)

To me (unlike some other people) the facination with ham radio is
communicating over longer distances than say, a local telephone call.
This is not all there is to ham radio. It is, however, one of the
things that tends to attract newcomers. I have seen many potential
newcomer hams turn off to the hobby and seek alternatives when they
learn that in order to do this on HF (the best way to communicate over
these distances) they must learn Morse Code. They don't see the point,
and there are other hobbies that don't require this. (Like the
internet).

Someone elsewhere on this newsgroup called me a whiner. Well, I'm
whining about the coming demise of our hobby, from the
non-replentishment of our numbers. Personally, I've got my Extra
ticket, and I suppose things will hang together for the 40 or so more
years I've got left. Or maybe not.

--
Roger J. Buffington
W6VZV

USC Law, Class of '97

"I want to die peacefully, in my sleep, like my Grandfather.
Not screaming, and in terror, like his passengers..."

Warping with OS/2 Warp 4.0 and Netscape for OS/2

4852. Re: Join the ARRL!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-28 00:00:00 UTC
From: "Roger J. Buffington, W6VZV" <rogerjb@ibm.net>
Message-ID: <32C51AA4.1D2B@ibm.net>
Source record: 208716

Clint Bradford wrote:
>

> Now I know we don't want this thread to get into "personal" exceptions
> to what was stated anout Technicians...but the frequencies I regularly
> monitor on 2 Meters, 220, and 440 simply aren't what were described in
> the original post. Sure, there are abusers of this privilege. But
> pervasive and abhorrent? Not in my sphere of influence.

Mine either. The old canard that Technician hams conduct themselves like CBers is so much malarky. Some of the worst operating I've heard is by general class and above hams. The absolute worst, of course, is by unlicensed individuals.

Frankly, I think there are some who make up stories about how bad the VHF operating procedures are to bolster the argument that we need CW as a "filter" to keep bad types off of HF. The facts contradict this thesis. The vast majority of ops on VHF, at least in Southern California, are excellent ops, who behave as traditional hams, i.e. courteous, good operating procedures, etc.

--
Roger J. Buffington
W6VZV

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Warping with OS/2 Warp 4.0 and Netscape for OS/2

4853. The CW Requirement Favors Retirees

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-28 00:00:00 UTC
From: "Roger J. Buffington, W6VZV" <rogerjb@ibm.net>
Message-ID: <32C51CEE.73B8@ibm.net>
Source record: 208717

Anyone ever notice that most of the people you QSO with on HF are retirees? I know of no hobby that is so predominantly comprised of older people than this one. The odd thing about it is that I don't remember it as being nearly this bad when I was a teenager in the hobby, back in the late 60s.

The CW requirement tends, I think, to keep it that way. Busy working people probably lack the time to master 13 WPM CW, and have other hobby alternatives, such as the internet, that do not require them to do so. Although working people see the relevance of a theory and procedure exam, (and are willing to take the time out of their busy schedules to prepare for and pass them) they tend to view the code test as a non-productive use of their time (which it is). Therefore, in great numbers they pass ham radio by, or at best become no-code Techs.

Now, I've got nothing against retirees; I hope to be one myself one day, and lots of these guys are my buddies. But surely none of us think that it is a good thing for our hobby that our hobby has systematically excluded non-retirees.

By the way, if you disagree with what I've written, then ask yourself WHY is it that HF is so overwhelmingly dominated, even on weekends, by retirees? I think you may come back to my theory.

As an interesting corellary to the above, the recent ARRL survey on keeping the CW requirement also contained a systematic bias in favor of retirees. 1) probably retirees with lots of time on their hands are the ones with the leisure time to discover, and respond to, such a poll; 2) the ARRL is to a very large extent comprised of retirees. (No, I don't have figures, but I'll bet I'm right.)

--
Roger J. Buffington
W6VZV

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Warping with OS/2 Warp 4.0 and Netscape for OS/2

4854. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-28 00:00:00 UTC
From: seven@datasync.com
Message-ID: <5a3huj$q86@osh2.datasync.com>
Source record: 208718

lar01@sprynet.com wrote:

>One of the reasons why code is still should, in my opinion, be kept is
>that it is a learning tool for beginning amateurs. Many of the longer
>time amateur got their basic training in cw. cw allows you to make
>your early mistakes one-on-one rather than on a voice repeater for
>everyone to listen to.
>Larry

I appreciate the learning aspect and don't deny the code's merit as a
form of communication. But if you make a mistake with code while OTA
people would hear it same as on a repeater or simplex.

4855. A program to learn Marse code

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-28 00:00:00 UTC
From: skubi@rodin.inria.fr
Message-ID: <5a3i0s$r6n@news-rocq.inria.fr>
Source record: 208719
Body handling: HTML body converted to readable text

```
(The previous version of this program has already been posted, several
months ago.)

char version[]="$Id: bip.c,v 1.10 1996/03/31 23:25:24 skubi Exp skubi $";
/*
bip.c Marcin Skubiszewski (c) 1996

HOW TO COMPILE bip

bip.c is expected to compile with ANSI C compilers, with C++
compilers, and with K&R (old style) C compilers. With the latter, say
-DOLDCC on command line.

Under Linux and under systems derived from System V Release 4 (SVR4,
for short), bip.c can work with or without Xwindows.

- If you do not have Xwindows, say "-Dlinux -DNOX" when compiling
(this holds even if your system is SVR4, not linux). The resulting
executable will always beep on the console of the machine where it
runs, and will not use Xwindows. It will work regardless of
whether a given machine has Xwindows installed.

- If you have Xwindows installed, you can either proceed as above,
or say -lX11 at the end of the command line when compiling bip.c. In
this case, the executable will use Xwindows or the local console,
according to whether variable DISPLAY is set or not at execution time;
but it may not run at all o machines which do not have Xwindows
installed.

Under systems other than Linux and SVR4, bip requires Xwindows; say
-lX11 when compiling it.

bip has been tested on the following systems:

SunOS 4.1.3 gcc -O2 bip.c -lX11 -o bip
or: cc -DOLDCC -O bip-oldcc.c -lX11 -o bip

Solaris 2.5
(i.e. SunOS 5.5) gcc -O -I /usr/openwin/include bip.c -lX11 -o bip

Linux gcc -O2 bip.c -lX11 -o bip
or: gcc -O2 bip.c -DNOX -o bip

DEC Alpha OSF/1 gcc -O2 bip.c -lX11 -o bip

ESIX (a SVR4 system) gcc -o bip bip.c -Dlinux -DNOX -L/usr/ucblib -lucb -lc

AND WHAT IF IT DOES NOT COMPILE ?
```

Porting

Look above to see whether bip.c has been tested on your system. If
not, some porting may be needed. Just do it, usually it's simple.

If your system is not Linux and you do not have (and have no simple
way to get) Xwindows, bip.c will not run or compile: bip.c uses the X
Windows libX11.a programming interface in order to send beeps. You
must find an interface in your system which allows you to send beeps
of arbitrary durations, and modify bip.c to use this interface instead
of Xwindows. This is harder than porting bip.c to a new platform which
has Xwindows.

Whe you do porting (of any kind)

- you can ask me for help, I will be glad to provide it.
- you are encouraged to consider the results of your porting as your
shareware contribution, and instead of sending money, to send them to me
with permission to redistribute freely.

General thoughts

Check the correctness of your installation of the system. Upgrade if
appropriate (eg., fetch the newest installation of linux).

Specific solutions

If errno.h (or a file included from within errno.h) cannot be found,
just replace the line "#include " with "extern int errno;".

GENERAL DESCRIPTION

A program to learn Morse code. Sends random groups, words from a
user-specified list, or user-provided text.

"bip -H" gives the list of options; "bip -h" gives shareware information

General description:

This program contains the Morse code as in section 30.39 of the ARRL
Handbook 1995, national characters excepted. The encoding is in
global variable morseCode, and its is straightforward to change or
augment it.

When sending externally provided text or words, the full encoding is used.
A newline is treated as whitespace, a blank line is treated as a
paragraph (AL).

When sending random groups, only the specified set of characters is used. By
default, the character set used in French ham exams is in use. See the
description of options in order to change the set. Examples:

bip s=eish5 - only send characters e i s h 5
bip su - use the USA ham exam charset
bip s+bbbd - cause b to accur 4 times more frequently than normal,

and d twice more frequently
bip cw13 "s=.,?/+SK AS="
- send American non-alphanumeric chars & prosigns at 13 WPM
hostname | gawk 'BEGIN{FS="\.";}; {print $1;}' | bip q F- d70
- this should be in your .login (DISPLAY must first
be set as appropriate)

By default, the program sends random groups of five characters. Option
g causes the groups to contain characters instead. Options g
and G used together provide for variable-length groups with [n..m]
chars.

Option F- causes stdin to be sent instead of random groups.
Option F causes to be sent.
Options W- and W consider stdin (resp.) as a list
of blank-and-or-newline separated words, and send these words in a
random order.

Speed: options dw and cw (and the more complicated options
d, c, w, ww) determine sending speed. I highly recommend the Farhneit
method: even if you are a complete beginner, set a fast character
speed ("dw15": 15 WPM or "d60": 60 ms, which is roughly equiv.), and
make the spacing between characters as big as necessary (eg. "c1500":
1.5 s of silence between consecutive chars, or "cw4": 4 WPM overall
speed).

Tone and volume: option p sets the tone (it takes an argument in
Hz). Not all machines allow you to change tone. Option P sets the
volume (it takes an integer argument between 0 and 100: the % of the
maximal possible volume).

Jitter: option j determines jitter, between 0 and 1 (the more jitter,
the harder it is to copy). "j0" means no jitter (the default), "j0.3"
is strong jitter.

Examples of options:

bip dw12 speed 12 WPM
bip dw12 cw5 Fahrein system: each character sent at 12 WPM,
overall speed 5 WPM
bip g3 G10 sends random groups of length chosen
randomly between 3 and 10
stty cbreak; bip q F- dw15; stty cooked
send what you type on the keyboard

HOW TO START LEARNING CODE

You can start with learning e i s h 5, individual characters sent at
14 WPM, overall speed 3 WPM. This is accomplished by "bip s=eish5 dw14
cw3". Then, increase overall speed progressively up to 7 WPM, i.e. to
"bip s=eish5 dw14 cw7" (you do not change the character speed).

Then, you learn similarly t m o 0. Then, you mix in the previously-learnt characters: "bip s=eish5tmo0tmo0tmo0tmo0tmo0tmo0 dw14 cw3" (t m o 0 appear most of the time, the other characters appear six times less frequently); or "bip s=eish5tmo0 dw14 cw3" (all characters equiprobable).

And so on, until you know the entire charset. Then, with the entire charset, you work speed beyond 7 WPM. For example, to practice for American Extra Class, use "bip su cw18". When practicing for an exam, you may use words, eg. "bip cw18 W/usr/dict/words" or variable-length groups, eg. "bip su cw18 g1 G10".

If, at any stage while learning, you observe that you have special problems with some characters, you increase the relative frequency of these characters until the problem disappears. Eg. if you can't correctly copy b, l and AS, use "bip su 's+bbbbllllAS AS AS AS'.

Be prepared to spend lots of time. For example, learning code for the French exam (10 WPM, groups & cleartext, 1 error/minute allowed) takes up to 100 hours.

SHAREWARE INFORMATION

This is shareware. If you use this program, you have to send me a small reward for developping it. Rewards can take two forms: code or money. You do not need to send both.

CODE: improve this program or port it to a new system or architecture, and send me your code, with permission to reuse freely.
Even small improvements or easy ports will be appreciated.
E-mail: skubi@rodin.inria.fr

MONEY:
- USA residents, please send $7 (international money order) or $10 in cash (this amount is $10 because I prefer money orders and because $7 bills do not exist)
- French residents, envoyez SVP 35 FF (cheque ou mandat postal)
- other nations, please send the equivalent of $7 in the currency of your choice (cash or international money order)

Marcin Skubiszewski
24 rue de l'Oasis
92800 Puteaux, France

Permission is granted to the public to modify, copy and use this program, under the condition that this is not done for profit or commercially. Before you distribute a modified version of the program, the following conditions must be met.

- A copy (in source form) of the modified program must have been sent to the original author, with permission to reuse freely.
- The notices "SHAREWARE INFORMATION", including requests to send code or money to the original author, must remain intact in the modified version. No other request for money (or

```
anything) can be added.
- The modified version must contain a prominent notice saying who
has made the modifications.

To otherwise copy, modify or use the program requires a specific
permission. Ask the author.

Contributor: Geoffrey S. Mendelson (N3OWJ), gsm@mendelson.com (testing
on SVR4).

*/

#ifdef OLDCC
#define const
#define P(a) ()
#else
#define P(a) a
#endif
#if (defined(__linux__) || defined(__linux)) && !defined(linux)
#define linux 1
#endif

#if defined(NOX) && !defined(linux)
It does not make sense to define NOX if you are not under Linux.
NOX means that the X11 beeping interface is not used, and this program
has an alternative for this interface only under Linux.
#endif

char *usageText[] = {
" USAGE",
"",
"BIP is shareware. Type \"bip h\" for more information.",
"",
"bip version 1.0, a Morse code teaching program for Unix-like systems.",
"",
"Command-line options:",
"(times are in milliseconds, except as stated otherwise; default values",
"are given in square brackets)",
"",
" d: set dot duration [50 ms]",
" dw: set dot duration so that the resulting character speed",
" will be approximately ",
/*" D: dash duration [3 * dot duration]",
" (under normal circumstancies, do not use option D)",*/
" c: spacing between characters [dash duration]",
" cw: set spacing between characters so as to obtain overall",
" speed of , without changing speed of individual characters",
" w: spacing between words [2 * dash duration]",
" ww: set spacing between words so as to obtain overall speed",
" of , without changing speed of individual words",
" j: jitter: every time will be randomly shortened or made",
" longer by up to proportion of its normal duration; the more",
```

```
" jitter, the harder it is to copy code [0]",
" g: minimal length of a random group of characters [5]",
" G: maximal length of a random group of characters",
" [minimal length]",
" F: send contents of instead of random chars",
" F-: send stdin instead of random chars",
" W: consider as a list of words; send these words",
" in random order",
" W-: same as above, except that stdin is read instead of ",
" n: max number of characters to output [unlimited]",
" H: gives this message",
" h: gives shareware information",
" sf: character set as for the French ham exam [this is the default]",
" su: character set as for the USA ham exam",
" s=: use as character set",
" s+: add to the character set",
" If a character is present many times in the charset resulting from these",
" options, it will appear with a frequency proportional to the number",
" of times it is present",
" p: bell pitch (frequency in Hz)",
" P: bell percent (% of maximal possible volume)",
" v: verbose",
" q: quiet",
0
};

char *sharewareText[] = {
"",
" SHAREWARE INFORMATION",
"",
"Type \"bip H\" for more information about this program.",
"",
"bip.c version 1.0, Copyright 1996 Marcin Skubiszewski",
"",
"This is shareware. If you use this program, you have to send me a small",
"reward for developping it. Rewards can take two forms: code or money.",
"You do not need to send both.",
"",
"CODE: improve this program or port it to a new system or architecture,",
" and send me your code, with permission to reuse freely.",
" Even small improvements or easy ports will be appreciated.",
" E-mail: skubi@rodin.inria.fr",
"",
"MONEY:",
" - USA residents, please send $7 (international money order)",
" or $10 in cash (this amount is $10 because I prefer money orders",
" and because $7 bills do not exist)",
" - French residents, envoyez SVP 35 FF (cheque ou mandat postal)",
" - other nations, please send the equivalent of $7 in the currency",
" of your choice (cash or international money order)",
```

```
"",
" Marcin Skubiszewski",
" 24 rue de l'Oasis",
" 92800 Puteaux, France",
"",
"Permission is granted to the public to modify, copy and use this program,",
"under the condition that this is not done for profit or commercially. There",
"are extra conditions required for distributing modified versions;",
"these conditions are stated in the \"SHAREWARE INFORMATION\" section of the",
"comments in the program's source code.",
"",
"To otherwise copy, modify or use the program, a specific permission is",
"required. Ask the author.",
0
};

#include
#include
#ifndef NOX
#include
#endif
#ifdef linux
#include
#include
#include
#endif
/* This is for DEC cxx */
#if defined(__LANGUAGE_C) && !defined(__LANGUAGE_C__)
#define __LANGUAGE_C__
#endif
#include
#include
#include
#include

#ifndef NOX
XKeyboardState ks;
XKeyboardControl kc;
#endif

unsigned int prevdur;
int pitch = 1500, prevpitch, pitchSet=0;
#if defined(linux)
/* This patches around a bug in at least one linux machine */
int percent=-1, prevpercent, percentSet=1;
#else
int percent, prevpercent, percentSet=0;
#endif
unsigned bellMask = 0;
```

```
#ifndef NOX
char *dispName=0;
Display *d = 0;
#endif
int console = 0;

int charsDone=0;
int blankDone=1;
struct timeval startTime;

char charsetFrance[] ="abcdefghijklmnopqrstuvwxyz1234567890.,?/+'SK AS";
char charsetUSA[] = "abcdefghijklmnopqrstuvwxyz1234567890.,?/+SK AS=";

/*
* These values may be modified by command-line arguments
*/

int verbosity=0; /* 0: normal; 2: debugging; 1: verbose; -1: quiet */
int dotdur=50, dotdurSet=0;
double dotdurW; int dotdurWSet=0;
double jitter=0; int jitterSet=0;
int charSpace=150, charSpaceSet=0;
double charSpaceW; int charSpaceWSet=0;
int wordSpace=300, wordSpaceSet=0;
double wordSpaceW; int wordSpaceWSet=0;
int groupMin=5, groupMinSet=0;
int groupMax=5, groupMaxSet=0;
int totalChars=-1, totalCharsSet=0;
const char *filename = 0; int filenameSet = 0;
const char *Wfilename = 0; int WfilenameSet = 0;
char *charset = 0; /* charset stays 0 until set */

/* In the line above, replace charsetFrance with charsetUSA if you want to
use by default the charset used in US ham exams */

FILE *f = 0;
int expectedDelay=13000;

extern char *morseCode[];
extern char *sharewareText[];
extern char *usageText[];

/* A fast function for allocating small chunks of memory */

#ifndef OLDCC
char *fastAlloc (int size)
#else
char *fastAlloc (size)
int size;
#endif
{
static char *block=0;
static int remains=0;
char *result;
```

```
if (size <= 0 || size > 2048) {
fprintf (stderr,
"Internal error: fastAlloc: wrong size requested %d\n",
size);
}
if (remains < size) {
block = (char *)malloc (12000);
if (block == 0) {
fprintf (stderr, "Memory exhausted\n");
exit(1);
}
remains = 12000;
}
result = block;
block += size;
remains -= size;
return result;
}

typedef struct _charDesc {
unsigned short elts; /* LSB first; 0 dot, 1 dash */
char length; /* number of elements */
char name [9];
char thisChar;
char time; /* Time of this char in dots, assuming 1 dash = 3 dots */
} charDesc;

charDesc charTable[256];
int nextGroupEnd=0;

typedef struct _prosignNode {
struct _prosignNode *deeper;
charDesc *desc;
} prosignNode;

prosignNode pros[26];

/* For debugging */

#ifndef OLDCC
void listPros(prosignNode *n, int level)
#else
void listPros(n, level)
prosignNode *n; int level;
#endif
{
int i;
for (i=0; i<26; i++) {
if (n[i].deeper || n[i].desc) {
int j;
for (j=0; jname : "");
if (n[i].deeper) {
```

```
listPros(n[i].deeper, level+1);
}
}
}
}

#ifndef OLDCC
void prosInit (prosignNode *p)
#else
void prosInit(p)
prosignNode *p;
#endif
{
int i;
for (i=0; i<26; i++) {
p[i].deeper=0;
p[i].desc=0;
}
}

#ifndef OLDCC
void registerPros (charDesc *desc)
#else
void registerPros (desc)
charDesc *desc;
#endif
{
int l = strlen (desc->name);
int i;
prosignNode *p = pros + (desc->name[0] - 'A');
if (desc->name[0] < 'A' || desc->name[0] > 'Z') {
fprintf (stderr,
"Invalid prosign %s (only capital letters are allowed)\n",
desc->name);
exit(1);
}
if (verbosity >= 2) {
printf ("register %s %d %d\n", desc->name, desc->name[0] - 'A',
desc->name[1] - 'A');
}
for (i=1; iname[i] < 'A' || desc->name[i] > 'Z') {
fprintf (stderr,
"Invalid prosign %s (only capital letters are allowed)\n",
desc->name);
exit(1);
}
if (p->deeper == 0) {
p->deeper = (prosignNode *) malloc (26 * sizeof (prosignNode));
if (p->deeper == 0) {
fprintf (stderr, "Memory exhausted (prosignNode)\n");
exit(1);
```

```
}
prosInit (p->deeper);
}
p = p->deeper + (desc->name[i] - 'A');
}
p->desc = desc;
}

void finish P((int xCode));
#ifdef __SUNPRO_CC
void finishH P((int sig, ...)) {finish (0);}
void nothing P((int sig, ...)) {}
#else
void finishH P((int sig)) {finish (0);}
void nothing P((int sig)) {}
#endif

void finish P((int));
void usage P((void));
void shareware P((void));
void readChars P((void));

void sendChar P((struct timeval *t, charDesc *desc));
int sendBip P((struct timeval *refTime, int bipTime, int toleranceTime));
void advance P((struct timeval *refTime, int spaceTime));

void printBlurb P((FILE *f, char **t));

int argc; char **argv;

#ifndef OLDCC
charDesc *charAndProsDecode (char c, int *again, int *pending)
#else
charDesc *charAndProsDecode (c, again, pending)
char c;
int *again;
int *pending;
#endif
{
static prosignNode *n = 0;
static char accumCapitals[80];
static int numAccumCapitals=0;

charDesc *d; /* The value to be returned */

if (c < 'A' || c > 'Z') {
if (n) {
if (n->desc) {
d = n->desc;
n=0; numAccumCapitals=0;
*again = (c != ' ');
} else {
/* The preceding string of capitals is not a prosign */
```

```
int i;
d = charTable + (accumCapitals[0] + 'a' - 'A');
*again = 1;
for (i=0; ideeper) {
n = n->deeper + (c-'A');
d = 0; *again = 0;
accumCapitals[numAccumCapitals] = c;
numAccumCapitals++;
} else {
/* The capitals read so far do not form a prosign or the
beginning of a prosign */
int i;
d = charTable + (accumCapitals[0] + 'a' - 'A');
*again = 1;
for (i=0; i= 2) {
printf ( "[<= %s %p %d] ", (d ? d->name : "(none)"), d,
*again);
fflush(stdout);
}
if (pending)
*pending = n ? 1 : 0;
return d;
}

#define wordlistNum 7000
typedef struct _wordlist {
char *car[wordlistNum];
struct _wordlist *cdr;
} wordlist;

wordlist *words = 0;
int wordNum=0;

#ifndef OLDCC
char *wordSelect(int n)
#else
char *wordSelect(n)
int n;
#endif
{
wordlist *w = words;
while (n >= wordlistNum) {
n -= wordlistNum;
w = w->cdr;
}
return w->car[n];
}

char *wordSelectRandom P((void))
{
return wordSelect (((unsigned)random()>>3) % wordNum);
```

```
}

/* Builds a wordlist and deposits it in words; sets wordNum accodringly */

#ifndef OLDCC
void buildWordlist (FILE *wf)
#else
void buildWordlist (wf)
FILE *wf;
#endif
{
char inProgress[256];
char *IinProgress = inProgress;
int again=0, pending=0, tmp, recoded;
charDesc *cd;
wordlist **curWordlist = &words;
int curNum = wordNum;
while (curNum >= wordlistNum) {
curNum -= wordlistNum;
curWordlist = &(*curWordlist)->cdr;
}
for (;;) {
if (again == 0) {
tmp = getc(wf);
if (tmp == EOF) {
if (errno) {
perror ("getchar");
finish(0);
}
if (pending) {
tmp=' ';
}
}
}
if (tmp != EOF) {
cd = charAndProsDecode (tmp, &again, &pending);
if (cd == 0)
continue;
recoded = cd->thisChar; /* previously long time */
}
if (tmp == EOF || recoded == ' ' || recoded == '\t'
|| recoded == '\n' || recoded == '\r') {
/* Terminaste the word */
char *thisWord;
if (IinProgress > inProgress) {
/* Something is in progress */
*IinProgress++ = 0;
thisWord = fastAlloc (IinProgress - inProgress + 2);
/*if (thisWord == 0) {
fprintf (stderr, "Memory exhausted (word)\n");
exit(1);
```

```
}*/
strcpy (thisWord, inProgress);
IinProgress = inProgress;
if (*curWordlist == 0) {
curNum = 0;
*curWordlist = (wordlist *) malloc (sizeof(wordlist));
if (*curWordlist == 0) {
fprintf (stderr, "Memory exhausted (wordlist)\n");
exit(1);
}
(*curWordlist)->cdr = 0;
}
(*curWordlist)->car[curNum] = thisWord;
curNum++; wordNum++;
if (curNum == wordlistNum) {
curNum = 0;
curWordlist = &(*curWordlist)->cdr;
}
}
if (tmp == EOF) {
int e = fclose (wf);
if (e == EOF) {
perror ("fclose");
exit(1);
}
return;
}
} else {
*IinProgress++ = recoded;
}
}
}

int optionInt P((void))
{
char *tmp;
int res = (int)strtol (*argv, &tmp, 0);
if (tmp == *argv) {
fprintf (stderr,
"Malformed integer: %s\n", *argv);
usage();
exit(1);
}
return res;
}

#ifndef __SUNPRO_CC
double strtod P((const char *str, char **ptr));

/* the Sun C compiler interprets this file as C++, and the declaration
above causes it to consider strtod as a C++-mangled function; on the
```

```
other hand, Sun CC's include files declare strtod. */
#endif

double optionDouble P((void))
{
char *tmp;
double res = strtod (*argv, &tmp);
if (tmp == *argv) {
fprintf (stderr,
"Malformed float: %s\n", *argv);
usage();
exit(1);
}
return res;
}

double optionDoubleN0 P((void))
{
double tmp = optionDouble();
if (tmp == 0) {
fprintf (stderr, "Illegal zero argument\n");
exit(1);
}
return tmp;
}

char *optionString P((void))
{
return *argv;
}

static long rndState[512];

#ifndef OLDCC
char *augmentCharset (char *prev, char *extras)
#else
char *augmentCharset (prev, extras)
char *prev;
char *extras;
#endif
{
int prevlen = strlen(prev);
char *res = (char *)malloc (prevlen + strlen(extras) + 3);
char *p = res + prevlen;
int again=0;
int pending=0;

if (res == 0) {
fprintf (stderr, "Memory exhausted (charset)\n");
exit (1);
}
```

```
strcpy (res, prev);

/* fprintf (stderr, "Extras len %p\n", strlen(extras)); */
while (pending || *extras || again) {
charDesc *cd = charAndProsDecode (*extras, &again, &pending);
/* fprintf (stderr, "Get Extra %c %d %p %d %d; ",
*extras, *extras, extras, again, pending); */
if (again==0 && *extras)
extras++;

if (cd && cd->thisChar != ' ') {
*p++ = cd->thisChar;
/*fprintf (stderr, "set %c %d %p\n", *(p-1), *(p-1), p-1); */
}
}
*p=0;
return res;
}

#ifndef OLDCC
char *setCharset (char *extras)
#else
char *setCharset (extras)
char *extras;
#endif
{
return augmentCharset ("", extras);
}

void parseOptions P((void))
{
while (argc) {
char option;
if (**argv == '-')
(*argv)++;
option = **argv;
if (option != 'h' && option != 'H' && option != 'v' && option != 'q'
&& argv[0][1] == 0) {
argv++; argc--;
if (argc<=0) {
fprintf (stderr, "Missing argument for option %c\n", option);
usage();
}
} else
(*argv)++;

switch (option) {
case 'v':
verbosity++;
break;
case 'q':
verbosity--;
break;
```

```
case 'd':
if (**argv == 'w') {
if (argv[0][1] == 0) {
argv++; argc--;
if (argc<=0) {
fprintf (stderr, "Missing argument for option dw\n");
usage();
}
} else
(*argv)++;
dotdurW = optionDoubleN0();
dotdurWSet=1; dotdurSet=0;
} else {
dotdur = optionInt ();
dotdurSet=1; dotdurWSet=0;
}
break;
case 'j':
jitter = optionDouble();
jitterSet=1;
break;
case 'c':
if (**argv == 'w') {
if (argv[0][1] == 0) {
argv++; argc--;
if (argc<=0) {
fprintf (stderr, "Missing argument for option cw\n");
usage();
}
} else
(*argv)++;
charSpaceW = optionDoubleN0();
charSpaceWSet=1; charSpaceSet=0;
} else {
charSpace = optionInt ();
charSpaceSet=1;
}
break;
case 'p':
pitch = optionInt ();
pitchSet=1;
break;
case 'P':
percent = optionInt ();
percentSet=1;
break;
case 'w':
if (**argv == 'w') {
if (argv[0][1] == 0) {
argv++; argc--;
```

```
if (argc<=0) {
fprintf (stderr, "Missing argument for option ww\n");
usage();
}
} else
(*argv)++;
wordSpaceW = optionDoubleN0();
wordSpaceWSet=1; wordSpaceSet=0;
} else {
wordSpace = optionInt ();
wordSpaceSet=1;
}
break;
case 'g':
groupMin = optionInt ();
groupMinSet=1;
break;
case 'G':
groupMax = optionInt ();
groupMaxSet=1;
break;
case 'X':
expectedDelay = optionInt ();
break;
case 'n':
totalChars = optionInt ();
totalCharsSet=1;
break;
case 'F':
case 'f':
filename = optionString ();
filenameSet=1;
break;
case 'W':
Wfilename = optionString ();
WfilenameSet=1;
break;
case 's':
{
char *input = optionString ();
switch (input[0]) {
case 'f':
charset = setCharset (charsetFrance);
break;
case 'u':
charset = setCharset (charsetUSA);
break;
case '+':
if (charset == 0)
charset = setCharset (charsetFrance);
```

```
charset = augmentCharset (charset, input+1);
break;
case '=':
charset = setCharset (input+1);
break;
default:
fprintf (stderr,
"Wrong option %c%c; %cu %cf %c= %c+ are valid\n",
option, *input, option, option, option, option);
exit(1);
}
} break;
case 'h':
case '?':
printBlurb(stdout, sharewareText);
exit(0);
case 'H':
printBlurb(stdout, usageText);
exit(0);
default:
fprintf (stderr, "Unknown option: %c\n", option);
usage();
exit(1);
}
argc--; argv++;
}
if (filenameSet && WfilenameSet) {
fprintf (stderr, "Options W and f are exclusive of each other\n");
exit(1);
}
}

#ifndef OLDCC
FILE *myOpen (const char *nm)
#else
FILE *myOpen (nm)
char *nm;
#endif
{
if (nm[0] == '-' && nm[1] == 0) {
return stdin;
} else {
FILE *tmp = fopen (nm, "r");
if (tmp == NULL) {
perror ("fopen");
exit(1);
}
return tmp;
}

}
```

```
int charsCounted=0;
double blanksPerChar=0; /* avg # of blanks per char, eg. 0.2 for
5-character groups */
int totalTime=0; /* total time of all characters, in dots */

double avgCharTime=0; /* avg time of a char in dots, including a fractrion of
blank time */
void computeSpeedInfo P((void))
{
charsCounted=0;
totalTime=0;
if (WfilenameSet) {
int remains;
wordlist *curWords = words;
int i;
char *s;
for (remains = wordNum, i=0; remains; remains--, i++) {
if (i==wordlistNum) {
i=0;
curWords = curWords->cdr;
}
for (s = curWords->car[i]; *s; s++) {
charsCounted++;
totalTime += charTable[*s].time;
}
}
blanksPerChar = (double)wordNum/charsCounted;
} else if (filenameSet) {
charsCounted = 2;
totalTime = 18;
blanksPerChar = .2;
} else {
char *s;
for (s=charset; *s; s++) {
totalTime += charTable[(unsigned char)*s].time;
charsCounted++;
}
blanksPerChar = 2.0/(groupMin+groupMax);
}
avgCharTime = (double)totalTime/charsCounted + 3.0*blanksPerChar;
if (verbosity > 0) {
printf ("Average time per character: %f dots (%d/%d + 3*%f)\n",
avgCharTime, totalTime, charsCounted, blanksPerChar);
}
}

#ifndef OLDCC
int main(int __argc, char **__argv)
#else
main (__argc, __argv)
int __argc; char **__argv;
#endif
```

```
{
int e;
struct timeval refTime;
unsigned seed;
int numChars;
int firstInLine=0;
int tmp;
int again=0;
int pending=0;

readChars();

argc = __argc-1; argv=__argv+1;
parseOptions();

if (groupMaxSet == 0)
groupMax = groupMin;
if (charset == 0)
charset = setCharset (charsetFrance);
numChars = strlen(charset);
if (numChars == 0) {
fprintf (stderr, "Error: empty charset\n");
exit(1);
}

if (filenameSet) {
f = myOpen(filename);
}
if (WfilenameSet) {
buildWordlist(myOpen(Wfilename));
}

if (dotdurWSet || charSpaceWSet || wordSpaceWSet)
computeSpeedInfo ();

if (dotdurWSet) {
dotdur = 12000.0/(avgCharTime*dotdurW);
dotdurSet=1;
}

if (charSpaceWSet) {
charSpace = (12000/charSpaceW
- ((double)totalTime/charsCounted-3)*dotdur)
/ (1+blanksPerChar);
if (charSpace < 0) {
fprintf
(stderr,
"Error: you requested a negative inter-character space\n");
exit(1);
}
charSpaceSet=1;
}
```

```
if (charSpaceSet == 0)
charSpace = 3*dotdur;

if (wordSpaceWSet) {
wordSpace = (12000/wordSpaceW
- ((double)totalTime/charsCounted-3)*dotdur + charSpace)
/ blanksPerChar;
if (wordSpace < 0) {
fprintf
(stderr,
"Error: you requested a negative inter-word space\n");
exit(1);
}
wordSpaceSet=1;
}
if (wordSpaceSet == 0)
wordSpace = 2*charSpace;

if (verbosity > 0) {
printf ("Duration: dot %d, betw.-char %d, betw.-word %d\n",
dotdur, charSpace, wordSpace);
}

if (jitterSet == 0)
jitter = 0;
#ifndef NOX
dispName = getenv("DISPLAY");
#ifndef linux
if (dispName==0) {
fprintf (stderr, "DISPLAY undefined\n");
exit(1);
}
#endif
if (dispName) {
if (pitchSet)
bellMask |= KBBellPitch;
if (percentSet)
bellMask |= KBBellPercent;
d = XOpenDisplay(dispName);
if (d == 0) {
fprintf (stderr, "Cannot open display %s\n", dispName);
exit(1);
}
XGetKeyboardControl(d, &ks);
prevdur = ks.bell_duration;
prevpitch = ks.bell_pitch;
prevpercent = ks.bell_percent;
kc.bell_pitch = pitch;
kc.bell_percent = percent;
XChangeKeyboardControl(d, bellMask, &kc);
} else {
```

```
#endif
#ifdef linux
console = open("/dev/console", O_WRONLY);
if (console < 0) {
perror ("opening console");
exit(1);
}
#endif
#ifndef NOX
}
#endif
e = gettimeofday(&startTime, 0);
if (e == -1)
perror ("gettimeofday");
errno=0;
signal (SIGINT, finishH);
if (errno)
perror ("signal");
errno=0;
signal (SIGTERM, finishH);
if (errno)
perror ("signal");
errno=0;
signal (SIGHUP, finishH);
if (errno)
perror ("signal");
errno=0;
signal (SIGALRM, nothing);
if (errno)
perror ("signal (SIGALRM)");
e = gettimeofday (&refTime, 0);
if (e == -1)
perror ("gettimeofday");
seed = refTime.tv_sec+refTime.tv_usec;
initstate (seed, (char *)rndState, 512);

advance (&refTime, dotdur);
nextGroupEnd = filenameSet ? -1
: groupMin + ((unsigned)random()>>3) % (groupMax-groupMin+1);

tmp = ' ';
for (;;) {
static int nlInARow=0;
static spInARow=0;
charDesc *toSend;
char toSendChar;
if (WfilenameSet) {
static char *curChar = 0;
if (curChar==0) {
curChar = wordSelectRandom();
}
```

```
toSend = charTable + (unsigned char) *curChar++;
if (toSend == charTable) {
toSend = charTable + ' ';
curChar = 0;
}
} else if (filenameSet) {
if (again == 0 && tmp != EOF) {
tmp = getc(f);
if (verbosity >= 2)
printf (" [[%d]] ", tmp);
if (tmp == 4) {
/* In cbreak mode, a ^D appears as \004, not as EOF */
tmp = EOF;
}
if (tmp == EOF) {
if (errno) {
perror ("getchar");
finish(0);
} else if (pending) {
tmp = 0;
} else {
finish(0);
}
}
if (tmp == '\n') {
nlInARow++;
} else {
if (tmp != ' ' && tmp != '\t')
nlInARow=0;
}
}
toSend = charAndProsDecode (tmp, &again, &pending);
if (toSend == 0)
continue;
} else {
if (charsDone == nextGroupEnd) {
nextGroupEnd += groupMin + ((unsigned)random()>>3) % (groupMax-groupMin+1);
toSend = charTable + ' ';
} else {
unsigned c = (unsigned)random()>>3;
c %= numChars;
toSend = charTable + (unsigned char)charset[c];
}
}
/* Send space for space or unknown char or first newline,
but never send several spaces in a row
*/
toSendChar = toSend->thisChar;
if (toSendChar == ' ' || (toSendChar == '\n' && nlInARow == 1)
|| toSend->name[0] == 0) {
```

```
if (verbosity >= 0)
putc (toSendChar, stdout);
if (toSendChar == ' ') {
if (verbosity >= 0) {
if (charsDone-firstInLine >= 30 & !filenameSet) {
firstInLine = charsDone;
putchar('\n');
}
}
}
if (blankDone == 0) {
if (verbosity >= 0)
fflush (stdout);
advance (&refTime, wordSpace-charSpace);
}
blankDone=1;
} else {
sendChar(&refTime, toSend);
blankDone=0;
spInARow=0;
if (verbosity >= 0)
fputs (toSend->name, stdout);
if (totalChars >= 0 && charsDone >= totalChars)
finish(0);
advance (&refTime, charSpace);
}
}
finish(0);
return 0; /* To satisfy ATT compiler */
}

#ifndef OLDCC
void sendChar (struct timeval *t, charDesc *desc)
#else
void sendChar (t, desc)
struct timeval *t; charDesc *desc;
#endif
{
unsigned elts = desc->elts;
int length = desc->length;
int i;
for (i=0; i>3)%(8*jitterHere+4))/4;
}
#ifndef NOX
if (d) {
kc.bell_duration = bipTime;
XChangeKeyboardControl(d, KBBellDuration, &kc);
XFlush(d);
XBell (d, 0);
}
```

```
#endif
errno=0;
signal (SIGALRM, nothing);
if (errno)
perror ("signal (SIGALRM)");

e = gettimeofday(&tvtmp, 0);
if (e == -1) {
perror ("gettimeofday");
finish (1);
}
iti.it_value.tv_usec = 1000000 + refTime->tv_usec - tvtmp.tv_usec;
iti.it_value.tv_sec = refTime->tv_sec - tvtmp.tv_sec
+ (iti.it_value.tv_usec / 1000000) - 1;
iti.it_value.tv_usec %= 1000000;
/* fprintf (stderr, "tvtmp %d, %d; refTime %d, %d; iti %d, %d\n",
tvtmp.tv_sec, tvtmp.tv_usec, refTime->tv_sec, refTime->tv_usec,
iti.it_value.tv_sec, iti.it_value.tv_usec); */

if ((double)iti.it_value.tv_sec*1000000 + (double)iti.it_value.tv_usec
> 0) {
e = setitimer (ITIMER_REAL, &iti, 0);
if (e == -1) {
perror ("setitimer");
finish(1);
} else {
int err;
static int sigpauseArg = 0;
/* For correctness, sigpauseArg should be 0 under most
systems, and SIGALRM under others; we make the right
choice at run time */
pauseAgain:
err = sigpause(sigpauseArg);
if (err == -1 && errno != EINTR) {
if (errno == EINVAL && sigpauseArg == 0) {
sigpauseArg = SIGALRM;
goto pauseAgain;
} else {
perror ("sigpause");
finish(1);
}
}
}
} else {
*refTime = tvtmp;
}
#ifndef NOX
if (d) {
XFlush(d);
} else {
#endif
```

```
#ifdef linux
e = ioctl(console, KDMKTONE,
(bipTime << 16) | ((1193180 / pitch) & 0xffff));
if (e < 0) {
perror ("ioctl KDMKTONE");
exit(1);
}
#endif
#ifndef NOX
}
#endif
e = gettimeofday(&tvtmp2, 0);
if (e == -1) {
perror ("gettimeofday");
finish(1);
}
tvdiff= 1000000*(tvtmp2.tv_sec-refTime->tv_sec)
+ tvtmp2.tv_usec - refTime->tv_usec;
if (tvdiff > expectedDelay) {
refTime->tv_usec += ((tvdiff-expectedDelay)*3)/4;
}
refTime->tv_usec += 1000*bipTime;
refTime->tv_sec += refTime->tv_usec / 1000000;
refTime->tv_usec %= 1000000;
return 0;
}

/*
* Advance refTime by spaceTime milliseconds
*/

#ifndef OLDCC
void advance (struct timeval *refTime, int spaceTime)
#else
void advance (refTime, spaceTime)
struct timeval *refTime; int spaceTime;
#endif
{
if (jitter) {
int jitterHere = jitter * spaceTime;
spaceTime += - jitterHere + (((unsigned)random()>>3)%(8*jitterHere+4))/4;
}
refTime->tv_usec += spaceTime*1000;
refTime->tv_sec += refTime->tv_usec / 1000000;
refTime->tv_usec %= 1000000;
}

#ifndef OLDCC
void finish (int xCode)
#else
void finish (xCode)
```

```
int xCode;
#endif
{
int e;
#ifndef NOX
if (d) {
kc.bell_duration = prevdur;
kc.bell_pitch = prevpitch;
kc.bell_percent = prevpercent;
XChangeKeyboardControl(d, bellMask | KBBellDuration, &kc);
XFlush(d);
}
#endif
if (xCode==0) {
struct timeval endTime;
double t;
e = gettimeofday (&endTime, 0);
if (e == -1)
perror ("gettimeofday");
t = endTime.tv_sec-startTime.tv_sec
+ 1E-6*(endTime.tv_usec-startTime.tv_usec);
if (verbosity >= 0)
printf ("\n%d characters in %.2f seconds (%.2f WPM)\n",
charsDone, t, (charsDone/t)*12);
}
exit(xCode);
}

/*
* Read the table describing Morse code
*/

void readChars P((void))
{
char nmBuf[50], didahBuf[50];
int e, i;
char **code;
prosInit (pros);
if (verbosity >= 3) {
listPros (pros, 0);
printf ("==================\n");
}
for (i=0; i<256; i++) {
charTable[i].thisChar = i;
}
for (code = morseCode; *code; code++) {
/* printf ("%s\n", *code); */
charDesc *ourDesc = charTable + (unsigned char)**code;
e = sscanf ((*code)+1, " %[^ ] %[.-]", nmBuf, didahBuf);
if (e != 2) {
perror ("sscanf Morse code table");
```

```
exit(1);
}
strncpy (ourDesc->name, nmBuf, sizeof(ourDesc->name)-1);
ourDesc->length = strlen(didahBuf);
ourDesc->time = 2*ourDesc->length+2;
for (i=0; ilength; i++) {
if (didahBuf[i] == '-') {
ourDesc->elts |= 1<time += 2;
}
}
if (strlen (ourDesc->name) > 1) {
registerPros(ourDesc);
if (verbosity >= 3) {
listPros (pros, 0);
printf ("==================\n");
}
}
}
if (errno) {
perror ("reading Morse.tab");
exit(1);
}
}

void usage P((void))
{
printBlurb(stderr, usageText);
}

#ifndef OLDCC
void printBlurb(FILE *f, char *t[])
#else
void printBlurb(f, t)
FILE *f; char *t[];
#endif
{
for(; *t; t++) {
fputs (*t, f);
putc ('\n', f);
}
}

/*
* Each element in morseCode contains three blank-separated subelements:
* an ASCII character, the name and the Morse encoding.

* Whenever you want to input something to bip, in an input file or on
* command line, you may use either the ASCII char or the name. Names must
* be capitalized. The name is used whenever bip outputs something,
* eg. for bip to send digits, ASs and SKs, we recommend
* bip -s="0123456789AS SK"
```

```
*
* morseCode must end with a null pointer (watch for this if you modify it).
*/

char *morseCode[] = {
"a a .-",
"b b -...",
"c c -.-.",
"d d -..",
"e e .",
"f f ..-.",
"g g --.",
"h h ....",
"i i ..",
"j j .---",
"k k -.-",
"l l .-..",
"m m --",
"n n -.",
"o o ---",
"p p .--.",
"q q --.-",
"r r .-.",
"s s ...",
"t t -",
"u u ..-",
"v v ...-",
"w w .--",
"x x -..-",
"y y -.--",
"z z --..",
"1 1 .----",
"2 2 ..---",
"3 3 ...--",
"4 4 ....-",
"5 5 .....",
"6 6 -....",
"7 7 --...",
"8 8 ---..",
"9 9 ----.",
"0 0 -----",
". . .-.-.-",
", , --..--",
"? ? ..--..",
"\030 HH ........",
"- - -....-",
"= = -...-",
": : ---...",
"; ; -.-.-.",
"( ( -.--.",
```

```
") ) -.--.-",
"/ / -..-.",
"\" \" .-..-.",
"$ $ ...-..-",
"' ' .----.",
"\n AL .-.-..",
" AL .-.-..",
"_ _ ..--.-",
"\002 KA -.-.-",
"\023 AS .-...",
"+ + .-.-.",
"! SK ...-.-",
"\006 SN ...-.",
"\005 INT ..-.-",
"\021 HM ....--",
"\022 IX ..-..-",
"\001 TTTTT -----",
"\024 SOS ...---...",
"\026 DDD -..-..-..",

/* The following part of the encoding is only useful if you want to
sent French accented characters as their non-accented counterparts.
It is commented out by default because it is often incorrectly
transmitted by E-mail (the 8th bit is stripped by many
systems). Uncomment it if you desire.
*/

/* "ï¿½ a .-",
"ï¿½ a .-",
"ï¿½ c -.-.",
"ï¿½ e .",
"ï¿½ e .",
"ï¿½ e .",
"ï¿½ i ..",
"ï¿½ o ---",
"ï¿½ u ..-", */
0
};

/*
* $Log: bip.c,v $
* Revision 1.10 1996/03/31 23:25:24 skubi
* *** empty log message ***
*
* Revision 1.9 1996/03/30 17:21:27 skubi
* *** empty log message ***
*
* Revision 1.7 1996/03/10 20:07:09 skubi
* *** empty log message ***
*
* Revision 1.6 1996/03/10 18:37:24 skubi
```

```
* *** empty log message ***
*
* Revision 1.5 1996/03/10 16:04:30 skubi
* *** empty log message ***
*
* Revision 1.4 1996/03/03 10:04:13 skubi
* *** empty log message ***
*
*/
```

4856. Re: Pro CW? PHONE in and say why!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-28 00:00:00 UTC
From: seven@datasync.com
Message-ID: <5a3i88$q86@osh2.datasync.com>
Source record: 208720
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.shortwave

billsohl@planet.net (Bill Sohl) wrote:

>Rob Lilley <lilley@solar.eclipse.net> wrote:

>>This is getting arcane and esoteric. The issue is simple: CW is a form of
>>effective communications using rudimentary equipment which will perform
>>well under conditions adverse to complex systems. Those who *master*
>>radio communications should have a working knowlege of it.

>WHY?

>What is it that makes the person who knows Morse a better
>radio communicator than someone who doesn't?

>What VALUE does it provide to those that know it versus those that
>don't...as measured in terms that are quantifiable or necessary
>in order to be an effective radio communicator?

>Having a working knowledge means what? 1 wpm, 10, 13, 20???

>Bill Sohl K2UNK
>ARRL Local Gov't Liaison, Mt. Olive Township, NJ

Well to use the logic stated I would be a better communicator than
someone who only knows code. I am proficient in packet, rtty(even
though I don't send), SSTV, etc.
I guess that makes me more of a REAL HAM than some of the beepers.

Eric :)

4857. Re: Do you Believe in Magic ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-28 00:00:00 UTC
From: seven@datasync.com
Message-ID: <5a3ieh$q86@osh2.datasync.com>
Source record: 208721
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

billn@PEAK.ORG (Bill Nelson) wrote:

>KC5WCP (seven@datasync.com) wrote:
>: Peter Coffee AC6EN <72631.113@CompuServe.COM> wrote:

>: > >>> the operating is secondary...just the testing phase...

>: >Gee, I can't see that at all. I've seen a shy, mike-frighted kid after
>: >twenty minutes of contesting turn into a confident frequency-runner,
>: >crisply timing his calls and acknowledgments: it's a thing of beauty.
>: >The Internet doesn't develop that kind of poise. Don't dismiss any facet
>: >of the hobby, they all come together and each is special to someone.

>: Well said. But unfortunately some of us are being denied that magic
>: because a select few demand we communicate and find that magic with
>: code. WRONG!

>Sorry, but you are reading more into it than is there. The pro-code
>crowd are only saying that you need to learn code at a minimum level.
>You can operate SSB on 10 meters with a tech+ license. And 5 wpm should
>take less effort than memorizing the answers to the questions on the
>Novice and Tech exams. When you have the code memorized, you are already
>close to 5 wpm. That is less than one character every two seconds.

>Bill

Why is it that some people automatically ASSume that every tech
memorized the question pool and seems incapable of having studied the
theory and data needed to pass?

4858. Re: Do you Believe in Magic ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-28 00:00:00 UTC
From: seven@datasync.com
Message-ID: <5a3ij1$q86@osh2.datasync.com>
Source record: 208722
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Dave Maley <dgmaley@inav.net> wrote:

>Bill Nelson wrote:
>>
>> KC5WCP (seven@datasync.com) wrote:
>> : Peter Coffee AC6EN <72631.113@CompuServe.COM> wrote:
>>
>> : > >>> the operating is secondary...just the testing phase...
>>
>> : >Gee, I can't see that at all. I've seen a shy, mike-frighted kid after
>> : >twenty minutes of contesting turn into a confident frequency-runner,
>> : >crisply timing his calls and acknowledgments: it's a thing of beauty.
>> : >The Internet doesn't develop that kind of poise. Don't dismiss any facet
>> : >of the hobby, they all come together and each is special to someone.
>>
>> : Well said. But unfortunately some of us are being denied that magic
>> : because a select few demand we communicate and find that magic with
>> : code. WRONG!
>>
>> Sorry, but you are reading more into it than is there. The pro-code
>> crowd are only saying that you need to learn code at a minimum level.
>> You can operate SSB on 10 meters with a tech+ license. And 5 wpm should
>> take less effort than memorizing the answers to the questions on the
>> Novice and Tech exams. When you have the code memorized, you are already
>> close to 5 wpm. That is less than one character every two seconds.
>>
>> Bill

>Isn't there a song by this title<smile>?
>No, really. Code isn't that bad. I used to teach it in the classroom.
>Always fun to watch kids as they start to 'get it' the first time.
>If you are finding it dificult, you're not alone. Don't try to
>learn it alone. A job best done in a classroom. And HAVE FUN!
>Dave.
Well I appreciate the sentiment but I choose not to learn code.
I do not want to justify the requirement by taking the test and ading
myself to the ranks of hams who sacrificed a moral issue for HF
privilege.
Like a freind of mine says, I will probably learn code and be a beeper
one day when it is no longer required.

4859. Re: Do you Believe in Magic ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-28 00:00:00 UTC
From: seven@datasync.com
Message-ID: <5a3j8j$qfs@osh2.datasync.com>
Source record: 208723
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

n4jvp@ix.netcom.com (A.G. von Luternow) wrote:

>On Sat, 28 Dec 1996 06:32:04 GMT, seven@datasync.com (KC5WCP) wrote:

>>
>>Well said. But unfortunately some of us are being denied that magic
>>because a select few demand we communicate and find that magic with
>>code. WRONG!
>>

>Who would that "select few" be? The licensing authorities "demand" the
>CW requirement. This is demanded to comply with an international
>treaty. That's more than a few!

>There are many "pro-coders" who can see the need for a no-code HF
>ticket. The big question is should the entire HF spectrum be opened up
>to the no-code licensees? A second question is if the entire HF
>spectrum is opened to no-code licensees, what happens to the band
>plans?

>A no-code HF ticket that allows use of the entire spectrum would
>require that the present licensing system be discarded to accomodate
>the no-code extras. All of a sudden we'll just have one license class
>for amateur radio and it won't be entry-level. There are many who
>favor some form of HF no-code ticket but without greatly disrupting
>the current class structure and band plan.

>Even so it is not up to us to make the HF code requirement decision.
>If the no-code proponents would band together in some sort of
>organization and make a serious effort to lobby the ARRL, the IARU and
>the licensing authorities world-wide, no-code HF access could be a
>certainty. All the usenet chatter is just that, usenet chatter, the
>"select few" don't copy it.

>73 de n4jvp
>Fritz

Well we as a nation have ignored more important international treaties
before. The problem is the select few in the ARRL who keep the FCC
convinced that we need the requirement.

If there were changes the band plans would remain the same. I even
agree with setting off the current CW potions as they are for CW ONLY.
That would help insure the beepers a place to play.

There would still be entry level exams such as the tech license. Advancement would be through technical proficiency and operating procedures. Unfortunately this might require than some experienced hams spend some time wit the younger or newer entrants into the hobby. Some would elmer, but I get the feeling from my experiences with experienced hams the vast majority would hide from new comers and treat the ones who don't code like vermin. As witnessed of the experienced hams here in the newsgroup.

So far your post has been the most logical and considerate so far. You stated your opinion in a non-combative manner and I am ever so graetful to your contribution to the great debate. Thank You.

4860. Re: Join the ARRL!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-28 00:00:00 UTC
From: seven@datasync.com
Message-ID: <5a3jn1$qfs@osh2.datasync.com>
Source record: 208724

clint.bradford@atdbbs.com (Clint Bradford) wrote:

>>>...no-code Tech's are hams in license only.
>>>They are not the traditional ham...
>>>They are not joiners.
>>>They do not join the ARRL or any other national activist group.
>>>They do not join local clubs.
>>>They do not financially support repeaters.
>>>To them, ham radio is ... an inexpensive alternative to a cell-fone
>>>...they have no abiding comitment to the service.

>Wow...I (along with Jim KF6CR) live in repeater-rich Southern
>California. I must be scanning the wrong frequencies and have severe
>personality disorders: I hold a measley Technician License - but I seem
>to have "broken" all those above assertions.

>I immediately joined three local Amateur Clubs when I got my license. I
>joined the ARRL. I teach classes in Emergency Traffic Handling both for
>Amateurs and GMRS licensees. I run an Official Bulletin Station of the
>ARRL - a landline BBS. The Club that Jim is affiliated with - Citrus
>Belt Amateur Radio Club - is doing marvelous work for the benefit of the
>entire State of California. I am involved in a 2 Meter Repeater that
>handles over 5,000 public assist/highway emergency calls annually.

>Now I know we don't want this thread to get into "personal" exceptions
>to what was stated anout Technicians...but the frequencies I regularly
>monitor on 2 Meters, 220, and 440 simply aren't what were described in
>the original post. Sure, there are abusers of this privilege. But
>pervasive and abhorrent? Not in my sphere of influence.

>--
>Clint Bradford, KE6LCS/KAF3359 909.681.6210 Voice sysop@atdbbs.com
>ATTENTION to Details 909.681.6221 BBS ftp@atdbbs.com
>--

Well said. It appears that in CA, NJ and MS that the qualifiers stated
in the post concerning techs does not apply.
Now imagine if CW was still required for any class license...What
would have happened to those 5,000 assistance calls? A great many of
them would probably went unanswered.
I quess that plugs the hole in the CW SAVES LIVES argument as well.
I wonder how many lives were lost because of the CW requirement?
I wonder how many have been saved by no-code techs?

Eric

4861. Re: FILTER

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-28 00:00:00 UTC
From: seven@datasync.com
Message-ID: <5a3k59$qfs@osh2.datasync.com>
Source record: 208725

kh2d@kuentos.guam.net (Jim Kehler) wrote:

>Roland.Stiner@cybernet.magsystems.com (Roland Stiner) wrote:

>>M>You need to read this newsgroup more carefully. Many HAM OPERATORS seem
>> >to swear by the outdated Morse requirements as a way to "keep the
>> >riff-raff out."

>>It's not perfect, but it helps.

>>---
>> OLX 1.53 PRIVATE REPLIES? TO E-MAIL ADDRESS: NK2U@JUNO.COM

>>--

>I talked to my friend, the extra class conservative the other day about the no
>code thing. I think riff raff is probably a bit too strong a term and it
>probably insults people. He thinks (and I do too) that it makes people have a
>little more respect for the privledges they get with a ham license when they
>have to put forth some effort to get it. So I think a better way of saying what
>you said is that CW testing keeps out people who really aren't interested in the
>hobby enuff to put forth some effort to enter it.

>73, Jim KH2D

I put forth a great deal of effort to join the hobby. Unlike many
assertions to the contrary, I studied the theory and data to pass my
test. Not memorize the questions.
When you speak of effort I wonder if you could clarify what effort is
in relation to your position. I am not trying to be sarcastic but..
Is effort only learning morse code or can effort be something else?

Eric

4862. Re: The CW Requirement Favors Retirees

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-28 00:00:00 UTC
From: seven@datasync.com
Message-ID: <5a3ki1$qfs@osh2.datasync.com>
Source record: 208726

"Roger J. Buffington, W6VZV" <rogerjb@ibm.net> wrote:

>Anyone ever notice that most of the people you QSO with on HF are
>retirees? I know of no hobby that is so predominantly comprised of
>older people than this one. The odd thing about it is that I don't
>remember it as being nearly this bad when I was a teenager in the hobby,
>back in the late 60s.

>The CW requirement tends, I think, to keep it that way. Busy working
>people probably lack the time to master 13 WPM CW, and have other hobby
>alternatives, such as the internet, that do not require them to do so.
>Although working people see the relevance of a theory and procedure
>exam, (and are willing to take the time out of their busy schedules to
>prepare for and pass them) they tend to view the code test as a
>non-productive use of their time (which it is). Therefore, in great
>numbers they pass ham radio by, or at best become no-code Techs.

>Now, I've got nothing against retirees; I hope to be one myself one day,
>and lots of these guys are my buddies. But surely none of us think that
>it is a good thing for our hobby that our hobby has systematically
>excluded non-retirees.

>By the way, if you disagree with what I've written, then ask yourself
>WHY is it that HF is so overwhelmingly dominated, even on weekends, by
>retirees? I think you may come back to my theory.

>As an interesting corellary to the above, the recent ARRL survey on
>keeping the CW requirement also contained a systematic bias in favor of
>retirees. 1) probably retirees with lots of time on their hands are the
>ones with the leisure time to discover, and respond to, such a poll; 2)
>the ARRL is to a very large extent comprised of retirees. (No, I don't
>have figures, but I'll bet I'm right.)

>--
>Roger J. Buffington
>W6VZV

>USC Law, Class of '97

>---
>"I want to die peacefully, in my sleep, like my Grandfather.
>Not screaming, and in terror, like his passengers..."
>---

>Warping with OS/2 Warp 4.0 and Netscape for OS/2

Let me see if I can find a word that fits how I feel about your post..

Hmmmmmm..... BINGO!!!!!!!!!!!!!

Yup BINGO says it all :)

4863. Re: FILTER

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-28 00:00:00 UTC
From: seven@datasync.com
Message-ID: <5a3k8r$qfs@osh2.datasync.com>
Source record: 208727

kd1hz@anomaly.ideamation.com (Michael P. Deignan) wrote:

>In article <59r69r$5r7@lehi.kuentos.guam.net>,
> Jim Kehler <kh2d@kuentos.guam.net> wrote:

>>I talked to my friend, the extra class conservative the other day about the no
>>code thing. I think riff raff is probably a bit too strong a term and it
>>probably insults people.

>Okay, you're right. There are many classy criminals. Perhaps the term
>"trash" would be better. 'Helps keep the <white/black/asian/hispanic/etc>
>trash off HF'. Maybe that is better?

>MD
>--
>--
>-- "Guns don't kill people. I kill people." -- T-shirt slogan
>--
>-- If you don't like my opinions, that's just too damn bad.

I hope you and Jim are only kiding when you define rif raf and the
various ethnic groups as trash. Gawd I hope so.

Eric

4864. WANTED: 60's 70's & 80's ARRL Hand Book

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-28 00:00:00 UTC
From: "John C. Ko" <johnck@wwsubnet.com>
Message-ID: <32C54B9E.4A6D@wwsubnet.com>
Source record: 208728

Hello, OM

I am looking for 60's, 70's and 80's ARRL Hand Book for my collections.
Please send me an E-Mail indication Year and your price. I pay for
shipping.

Best 73 & 88 !

John N2FNO johnck@wwsubnet.com

4865. Re: Survey - Club Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-28 00:00:00 UTC
From: sscherme@capecod.net
Message-ID: <5a3k6c$eks@dublin.bitwise.net>
Source record: 208729

Gary <gerickso@midstate.tds.net> wrote:

>Our club is looking for some insight as to how other clubs approach
>their repeater and its maintenance and development.

>1. Does your club involve its members in the maintenance and development
> of your machine as a club activity or do you have a commercial radio service
> perform the maintenance?

We do all our own work and have never heard of commercial maintenance
for ham gear.

>2. Is your repeater accessible to members of your club or is it at
> a shared site with limited access?

The site is a public service of a golf course and we and they have the
only equipment at the site. We get free space and electricity in
return for helping them with their TV and 2-way equipment and recently
gave them a couple of new commercial HT's.

>3. Does your club encourage members to be involved in repeater activities
> or are these activities left to the seasoned pros, commercial or club members?

Anyone wanting to volunteer are welcome but we have a primary person,
the trustee, and a faithful few who do whatever is necessary.

>Thanks in advance for your response.

>73's, Gary, W0AB

Our repeater is W1SGL, owned and operated by Cape cod and Islands
ARA.

73

Skid Schermerhorn http://www.capecod.net/~sscherme
Cape Cod, Massachusetts http://www.capecod.net/~sscherme/webtest.htm
USA http://www.capecod.net/~sscherme/church.htm

4866. Re: Do you Believe in Magic ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-28 00:00:00 UTC
From: djfinn@ibm.net
Message-ID: <32c559be.730771@news-s01.ca.us.ibm.net>
Source record: 208730
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

On Sat, 28 Dec 1996 15:49:47 GMT, seven@datasync.com (KC5WCP) wrote:
>
>If there were changes the band plans would remain the same. I even
>agree with setting off the current CW potions as they are for CW ONLY.
>That would help insure the ----> beepers<---- a place to play.

Aw come on now, is that what it's getting down to, massive usage of
that "b" word? This person writes a well thought out post and
completely ruins his credibility with 1/2 of the people in this
newsgroup by using the "b" word.

73 (beep)

4867. 2 Meter Repeaters In NW Arkansas

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-28 00:00:00 UTC
From: Bob Botik <rbotik@tab.com>
Message-ID: <01bbf4e2$38f531c0$0151e0ce@rbotik.flash.net>
Source record: 208731

Greetings all!

I am planning a trip to the Fayetteville / Eureka Springs area.

Anyone have latest repeater frequencies and tones for this area.

Thanks and Happy New Year!

Bob K5SIV

rbotik@tab.com

4868. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-28 00:00:00 UTC
From: "><> N8LDY <><" <cqdxer@alliance.net>
Message-ID: <01bbf4e9$2dad25a0$71e96ec6@chuckster>
Source record: 208732

Amen to that ! N8LDY

armond@delphi.com wrote in article <B7HVsCh.armond@delphi.com>...
> The best reason for keeping the CW requirement is because it is so
amusing to
> listen to the whiners.
>

4869. Re: 1928 test? (was Re: Pro CW? PHONE in and say why!)

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-28 00:00:00 UTC
From: lmpicard@netcom.ca
Message-ID: <32c5677e.2118786@nntp.netcom.ca>
Source record: 208733
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.shortwave

The code is, and has been, obsolete for some time. I remember reading that even the U.S. Navy is no longer going to monitor code.

My occasional forays into the ham domain suggest that the code requirement has not proved to be a barrier to the "Yahoo" element.

I remember hearing an interview with a well known ham magazine editor. Basically, to paraphrase him, "We need psychological screening tests and not a C W requirement".

I think that this is as close to the truth as we're going to get. If the ham test were going to be relevant to our times, evaluation of keyboard skills or of basic computer programming and/or computer upgrading etc. would be far more relevant. I would wonder how many accomplished "fists" are competent behind a keyboard.

4870. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-28 00:00:00 UTC
From: jim@rst-engr.com
Message-ID: <5a3pt5$j2h@li.oro.net>
Source record: 208734

seven@datasync.com (KC5WCP) shared these priceless pearls of wisdom:

->mnmaniac@aol.com wrote:

->>In article <59vn1u$38c@osh2.datasync.com>, seven@datasync.com (KC5WCP)
->>writes:

->Well if we actually honor the treaty we should have a requirement. BUT
->the U.S. has a long history of ignoring international treaties. We
->ignore treaties that have more important ramifications that the ITU.
->So why won't we ignore this one?

You CAN honor the treaty and STILL NOT have the CW requirement. The
document was written with enough holes in it to let Granny Prichard make
fifteen yards against the Steelers off-tackle. There is a provision that
ANY nation can exempt itself from this requirement if it so chooses.

Alright, you DON'T so choose. If you are real about wanting to let
"no-code" people into the ranks at any level, then you say that one word a
minute is the requirement and you can bring along a chart and you can have
enough minutes until you pass. You have met the LETTER of the treaty, no?
Setting ANY level seems to me to be arbitrary, whimsical, and capricious,
but then again, I live 3000 miles from Oldington by choice.

Jim

Jim Weir VP Engineering | You bet your sweet patootie I speak for the
RST Engineering | company -- and I'm damned proud to do so.
Grass Valley CA 95945 | Airport: O17 (Grass Valley Intentional Airpatch)
http://www.rst-engr.com | AR Adv WB6BHI--FCC 1st phone---C-182A N73CQ
jim@rst-engr.com | Comm'l/CFI-Airplane/Glider-A&P-FAA Counselor

4871. Frequency Grease...Is this real stuff?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-28 00:00:00 UTC
From: superham@arrl.org
Message-ID: <5a3q0h$99j@tofu.alt.net>
Source record: 208735

I have been hearing about a remarkable product that has/was the old timers standby. Apparently you could paint this stuff onto an antenna and it would some how cause the SWR to drop to 1:1 without any pruning!

Has anybody heard of this stuff?

Ben

4872. A Proposal- CW Endorsement

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-28 00:00:00 UTC
From: "><> N8LDY <><" <cqdxer@alliance.net>
Message-ID: <01bbf4ee$d7954b60$71e96ec6@chuckster>
Source record: 208736

I have used CW almost exclusively for the past 15 years and I love it.
13 wpm did not come easy for me but in time I made it to 25 wpm.
Times are changing and we must change but we need not throw
the baby out with the bath water to make these changes!

Proposal # 1766

A working knowledge of code will no longer be *required* for any band.
One MUST possess a Code *Endorsement* to USE cw on any band
except in times of emergency... *Endorsements* are grandfathered
to all who have passed cw testing in the past and can be obtained
by passing code tests in the future. In this way we can perserve and
recognize the *skill* of cw and reward those who use it without
mandating it's use by others..... I believe it is better to bend a little
than to break. CW is a skill and Compromise is the way to preserv it.
Let us open the Door to the future yet retain and respect the past.....

GREAT LAKES AWARD MANAGER
MICHIGAN AMATEUR RADIO ALLIANCE
CHARLES "CHUCK" LEMAR -=N8LDY=-
WAS DXCC WAC GLA SM

4873. Re: The ARRL Letter 12/20/96

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-28 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5a3k8b$72e@anomaly.ideamation.com>
Source record: 208737

Roger J. Buffington, W6VZV <rogerjb@ibm.net> writes:

> Wrong. The ARRL survey was a classic example of a self-selected poll.
> A self-selected poll is a poll where the respondents must take a
> positive step in order to respond to the poll, versus a conventional
> poll, where the pollster selects the respondents.

This is just plain incorrect. Your definition is 'almost' correct,
in the sense that in a self-selected poll the polling agency does
not select the representative sample from which to conduct the poll.
A classic example is the Libertarian poll on the Internet, where
anyone could go "vote" for one of the three major Presidential
candidates. Naturally, Harry Brown won by a landslide.

In the case of the ARRL, however, we do not have a "self-selected"
poll. The ARRL selected participants and sent them a ballot in the
mail.

> The most famous
> example of a self-selected poll was the infamous Roosevelt v. Landon
> poll. In this case the Literary Digest asked its subscribers/readers to
> mail in their preferences for President. The poll was wildly off, even
> for its geographical area.

I suspect that the problem with this poll had more to do with the fact
that the readership did not accurately parallel a representative sample
of the voting population as a whole, thus attempting to make a conclusion
about the population as a whole would be completely inaccurate.

> Wrong again. Wrong. National surveys differ from the ARRL poll in a
> critical way: the pollsters select the respondents.

Detail exactly how the ARRL poll differed. Please explain how the ARRL
mailing out surveys to members is in any way different than a pollster
selecting respondents.

> Respondents have
> the option of saying "no response" but this is included in the tally.

Not always.

> This difference is crucial. Polls where the respondents decide whether
> to respond are universally viewed by polling experts as invalid. Why is
> this?

They are, huh? Well, that's really strange, since agencies like Arbitron
have used these form of "mail in surveys" for decades. Not to mention
the huge amount of marketing research that cigarette manufacturers do via

the "mail in survey".

> Wrong again. Pollsters know that exit polls are very unreliable, and
> these are not the basis for serious polling.

"Exit polls are very unreliable"? Were you watching television on election evening? Every major news organization was predicting winners of key races seconds after polls closed, purely on the basis of "exit polling". In 99% of the cases they were pretty close to being correct too.

I guess all those "unreliable" exit polls really showed us, huh?

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

4874. Re: Join the ARRL!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-28 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5a3qh6$767@anomaly.ideamation.com>
Source record: 208738

In article <32C51AA4.1D2B@ibm.net>,
Roger J. Buffington, W6VZV <rogerjb@ibm.net> wrote:

>> Now I know we don't want this thread to get into "personal" exceptions
>> to what was stated anout Technicians...but the frequencies I regularly
>> monitor on 2 Meters, 220, and 440 simply aren't what were described in
>> the original post. Sure, there are abusers of this privilege. But
>> pervasive and abhorrent? Not in my sphere of influence.
>
>Mine either. The old canard that Technician hams conduct themselves
>like CBers is so much malarky.

You two must be lucky to live in areas so clean. Unfortunately, my
area isn't, and a lot of other hams that I talk to on HF indicate
the VHF problems on the local "2 meter good-buddy boxes" are just
as bad.

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

4875. Re: The CW Requirement Favors Retirees

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-28 00:00:00 UTC
From: dick@merlin.libelle.com
Message-ID: <dick-ya023680002812961052360001@news.greatbasin.net>
Source record: 208739

In article <5a3ki1$qfs@osh2.datasync.com>, seven@datasync.com (KC5WCP) wrote:

>Yup BINGO says it all :)

"Nonsense" does, too.
--
Dick Flanagan W6OLD CFII Minden, Nevada

4876. is there any activity, anywhere, in amateur spread spectrum?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-28 00:00:00 UTC
From: lar01@sprynet.com
Message-ID: <32c56c69.18642254@news.sprynet.com>
Source record: 208740

Greetings fellow amateurs.
I would like to know if there is any amateur activity, experiemental
or established, using spread spectrum.
I am curious about the technique(s) used, which band(s), etc.
Larry ve3fxq

4877. Take it to r.r.a.p (Was: Code/No-code blah blah blah)

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-28 00:00:00 UTC
From: dick@merlin.libelle.com
Message-ID: <dick-ya023680002812961046250001@news.greatbasin.net>
Source record: 208741

Will you people PLEASE take all this code/nocode nonsense to
rec.radio.amateur.policy where it belongs!! I don't want to have to
unsubscribe to this NG, too.
--
Dick Flanagan W6OLD CFII Minden, Nevada

4878. Re: Frequency Grease...Is this real stuff?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-28 00:00:00 UTC
From: Mark Fossum <n0nsv@amsat.org>
Message-ID: <32C57050.2975@amsat.org>
Source record: 208742

Ben wrote:
>
> I have been hearing about a remarkable product that has/was the old
> timers standby. Apparently you could paint this stuff onto an antenna
> and it would some how cause the SWR to drop to 1:1 without any
> pruning!
>
> Has anybody heard of this stuff?
>
> Ben

Yes! You can find it at most hardware stores!!!

It's usually located right between the skyhooks and the mufflerbelts!
Ask for the 5 gallon jug because it keeps forever. Works good on mobile
antenna's too!

(-;

4879. Re: The CW Requirement Favors Retirees

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-28 00:00:00 UTC
From: dick@merlin.libelle.com
Message-ID: <dick-ya023680002812961051000001@news.greatbasin.net>
Source record: 208743

In article <32C51CEE.73B8@ibm.net>, rogerjb@ibm.net wrote:

>Anyone ever notice that most of the people you QSO with on HF are
>retirees? . . .
>
>The CW requirement tends, I think, to keep it that way.

Good Gawd, it probably causes cancer in laboratory animals, too!
--
Dick Flanagan W6OLD CFII Minden, Nevada

4880. Re: Frequency Grease...Is this real stuff?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-28 00:00:00 UTC
From: Dave Burr <dtburr@mcs.com>
Message-ID: <32C5791F.4414@mcs.com>
Source record: 208744

Ben wrote:
>
> I have been hearing about a remarkable product that has/was the old
> timers standby. Apparently you could paint this stuff onto an antenna
> and it would some how cause the SWR to drop to 1:1 without any
> pruning!
>
> Has anybody heard of this stuff?
>
> Ben

Oh yeah....I've been using it for years. As a matter of fact, there is great controversy about it among the contesting an DXing community because its use amounts to cheating.

I don't think they should take it off the market, however, because it's also good on a cracker.

Dave
K9XK

4881. Re: A Proposal- CW Endorsement

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-28 00:00:00 UTC
From: Jim Reid <jreid@aloha.net>
Message-ID: <01bbf4f9$aeb74120$72070ccf@jim-reid-1>
Source record: 208745

```
><> N8LDY <>< <cqdxer@alliance.net> wrote in article
<01bbf4ee$d7954b60$71e96ec6@chuckster>...
>
> A working knowledge of code will no longer be *required* for any band.
> One MUST possess a Code *Endorsement* to USE cw on any band
> except in times of emergency... *Endorsements* are grandfathered
> to all who have passed cw testing in the past and can be obtained
> by passing code tests in the future. In this way we can perserve and
> recognize the *skill* of cw and reward those who use it without
> mandating it's use by others......

An excellent suggestion. I proposed many months ago Endorsements
for all HF operations including SSB, Digital, and CW. The endorsement
earned the privilege of mode and band segment usage.

However, the suggestion was bombarded with comments about its
complications, the necessary examination of technical information
would require elaborate new test questions, enforcement would be
hard, etc., etc., etc....... And the thread died.

Hope yours obtains a better response.

73, Jim, KH7M
```

4882. Re: Join the ARRL!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-28 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5a3qn7$77d@anomaly.ideamation.com>
Source record: 208746

In article <32C51926.42F5@ibm.net>,
Roger J. Buffington, W6VZV <rogerjb@ibm.net> wrote:

>I have seen many potential
>newcomer hams turn off to the hobby and seek alternatives when they
>learn that in order to do this on HF (the best way to communicate over
>these distances) they must learn Morse Code. They don't see the point,
>and there are other hobbies that don't require this.

Yeah, I run into this attitude with my students all the time. "Why do
I have to learn about history when all I want to do is become a
computer programmer?" "Why do I have to take this management class,
I'm going to be a systems analyst?" and so on.

>Someone elsewhere on this newsgroup called me a whiner. Well, I'm
>whining about the coming demise of our hobby, from the
>non-replentishment of our numbers.

I hate to break it to you, but the demise of our hobby has nothing to
do with the lack of numbers. Its all about money. The day the government
figured out they could sell frequencies for billions of dollars was the
day ham radio was told it was living on borrowed time.

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

4883. Re: The CW Requirement Favors Retirees

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-28 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5a3rel$788@anomaly.ideamation.com>
Source record: 208747

In article <32C51CEE.73B8@ibm.net>,
Roger J. Buffington, W6VZV <rogerjb@ibm.net> wrote:

>Anyone ever notice that most of the people you QSO with on HF are
>retirees?

Depends on when you're on the air, I guess.

>I know of no hobby that is so predominantly comprised of
>older people than this one.

Amateur radio has always been, and will continue to be, an older,
financially-affluent white-male hobby.

>The odd thing about it is that I don't
>remember it as being nearly this bad when I was a teenager in the hobby,
>back in the late 60s.

Those people in their 60s today where in their 30s back in the late
sixties, so I tend to think you wouldn't have seen it.

>The CW requirement tends, I think, to keep it that way.

You were doing okay up until this point, when you attempted to link
the dreaded "downfall of amateur radio" on to CW. The problem with
amateur radio is >not< related to CW. Its related to >radio<.
Radio isn't sexy any more. Thirty years ago amateur radio was "high
tech" in many people's minds. Today, its low-tech.

>Busy working
>people probably lack the time to master 13 WPM CW, and have other hobby
>alternatives, such as the internet, that do not require them to do so.

Let's try this: "Busy working people lack the time to master the theory,
and have other hobby alternatives, such as the internet, that do not
require them to do so."

Yep, I would agree with both of those statements. Part of the problem
with amateur radio is you have to take positive actions, sometimes
requiring exertion of effort on your part (whether studying theory or
practicing code) to get your license. Most people do not want to do
this. That is why only ~.25% of the US's population has an amateur
ticket while millions more have cell phones.

>Although working people see the relevance of a theory and procedure
>exam, (and are willing to take the time out of their busy schedules to
>prepare for and pass them) they tend to view the code test as a
>non-productive use of their time (which it is).

There is no substantive evidence to support this assertion.

>Therefore, in great
>numbers they pass ham radio by, or at best become no-code Techs.

The codeless license has become the entry-level license of choice.
It grants voice privileges and a wide range of operating privileges
immediately, which is why I think it is popular. In addition, it is
easier to study for than a novice ticket, where you must split your
time between theory and CW.

However, it is interesting to note that a large portion of the
codeless techs that enter the hobby do upgrade their license class.
So much for that "busy schedule" theory you have.

>By the way, if you disagree with what I've written, then ask yourself
>WHY is it that HF is so overwhelmingly dominated, even on weekends, by
>retirees? I think you may come back to my theory.

Because, as an ARRL demographic study indicated last year (or perhaps
the year before), the average ham is a financially affluent white male.
Even "cheap" HF radios cost upwards of $1k.

[more supposition deleted]

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

4884. Re: RED OAK LUMBER FOR SALE!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-28 00:00:00 UTC
From: jonz@rainbow.rmii.com
Message-ID: <5a3ujd$dp8@rainbow.rmii.com>
Source record: 208748

Bram Diepenbrock (BD94585@concentric.net) wrote:
: David Drong wrote:
: > For sale Red Oak lumber
<-snip->

: WRONG NEWSGROUP, BUDDY...!!!

...and, who are _you_ speaking to?

<<newsgroups pruned>>

4885. Re: Frequency Grease...Is this real stuff?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-28 00:00:00 UTC
From: Phil Heaton <ke4krt@radio.org>
Message-ID: <32C5811E.5DC6@radio.org>
Source record: 208749

Ben wrote:
>
> I have been hearing about a remarkable product that has/was the old
> timers standby. Apparently you could paint this stuff onto an antenna
> and it would some how cause the SWR to drop to 1:1 without any
> pruning!
>
> Has anybody heard of this stuff?
>
> Ben

Hmmm, donno bou't tat, but I got some Contact Restorer
that works well during high QRM/QRN. Just spray it into the rig
during the QSO and you're ready! One can is $1000. Send money
to my callbook address and "Good luck in the contest".

Phil
--

Phil Heaton, KE4KRT, ke4krt@radio.org

4886. Re: Join the ARRL!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-28 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5a40k5$l2v@lehi.kuentos.guam.net>
Source record: 208750

seven@datasync.com (KC5WCP) wrote:

>Next subject is: When do we get HF w/o code requirement?

Maybe never. Time's a wasting. Better learn the code now. But didn't
you say 2 meters is better than HF ? What do want HF for ?

73, Jim KH2D

4887. Radio Shack ..

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-28 00:00:00 UTC
From: feliccia@unix3.netaxs.com
Message-ID: <5a413u$sv1@netaxs.com>
Source record: 208751

Can you believe the sales droid at radio shack tried to sell a stero to mono adaptor for the optimus headphones I bought. He said they wouldn't work with mono ham gear otherwise. I told him I would come back tomorrow and let him say I told you so if it didn't work. Needless to say , I slept in. Anyone else have good stories.
Respond to Email as well as post .
Nick
N3FKS

4888. amazing

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-28 00:00:00 UTC
From: ka3uqq@erols.com
Message-ID: <32c587ad.71104774@news.erols.com>
Source record: 208752
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.shortwave

On Tue, 24 Dec 1996 08:51:08 GMT, kh2d@kuentos.guam.net (Jim Kehler)
wrote:

>carl@ais.net wrote:
>
>>That's the point that Andy was making ... the code requirement is THE
>>SINGLE most devisive thing in ham radio ... you beepers see it as a way
>>to maintain some false, self-deluding, self-image of superiority and
>>eletism and use it as a way to keep others out ... you can't stand the
>>idea of dropping the code requirement, 'cause that's the ONLY thing
>>that you have to make you feel superior to others ... to admit the code
>>is irrelevant would be to admit that YOU are irrelevant in today's
>>technically advanced world.
>
>>You beepers just can't face the truth ...
>
>>Carl - wa6vse
>>carl@ais.net
>
>Let's turn that around for a minute, Squiggy. You can't stand the idea of
>keeping the code test, because it makes you feel inferior to others. To admit
>the code is relevant would be to admit other hams are relevant in todays world,
>and you have already shown us how you feel with your constant 'Yackers,
>gamers....' etc. comments.
>
>But anyway, it's Christmas time, so let's not argue. As 1996 draws to a close
>I would just like to thank you for presenting your views on the no code/code
>debate in this forum Squiggy. Your attitude toward ham radio, and your ideas
>and the way you have presented them here are the best argument that I have
>seen for keeping the code tests.
>
>73, Jim KH2D
>
>
>
It is truly amazing to see people act this way. I am a Tech-plus
class ham and yes I did learn code. For some hams, code is the best
thig in the world. I have met hams who won't go near anything below
50mhz. Does that make them any less of a ham than you? I ahve met guys
would won't use voice or any mode other than CW. Does that make them
any less of a ham? I have met the nicest people on the bands and I
have heard some of the fights on the 20 meter voice. It seems that we
have sectors of the fraternaty that refuse to have different ideas on

how hams should behave or what they should know. With all the pressures of taking ham bands (like 220) and decreasing license applications and fewer hams all around, WHY CAN'T WE FIND ROOM FOR EVERYONE!!!! So I don't know 20wpm code, so I don't use the lower bands enough, I am still an amateur radio operator with authorization from the Federal Communications Commision to operate on certain frequencies in the Amateur Radio Service. If this division keeps up then we might as well give the bands up and sell all our equipment.

will
ka3uqq@erols.com

4889. Re: The ARRL Letter 12/20/96

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-28 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanE355pK.GrF@netcom.com>
Source record: 208753
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Michael P. Deignan (kd1hz@anomaly.ideamation.com) wrote:

: 3. Opinion surveys do not need "control groups" unless you are attempting
: to draw a parallel against an outside group (i.e. non-licensed people).

Although the anti-coders would have liked this one because it would often yield an answer they'd like to quote ("I considered getting into ham radio, but was put off by the code requirement.") it would be even more difficult to get results. Ask the average person on the street about ham radio, and many, if not most, get a mental picture of CB. Just like many folks see a ham carrying an ht and mistake it for a cell phone. From my own perspective, it's difficult to say which is the greater insult. :-)

ARRL got approximately 6% response rate, based on 10,000 surveys returned out of 170,000 members. OK, statisticians, what's the average rate of return on surveys, any survey, taken these days? I'd bet that it's pretty small.

: >If you want an accurate poll, you hire a company like Irving Fields or
: >the like to conduct it. You do both targeted and across-the-board
: >polling and then compare the samples against a pre-determined gradient.
: >None of this was done, so I have to doubt the accuracy of the poll.

: I don't see any reason why the ARRL should have done this at all.

I agree. That's members' money they're spending, after all.

73 de Jim - KF6CR

4890. Re: Frequency Grease...Is this real stuff?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-28 00:00:00 UTC
From: jpss@enteract.com
Message-ID: <jpss-2812961522350001@elijah-12.d.enteract.com>
Source record: 208754

In article <5a3q0h$99j@tofu.alt.net>, superham@arrl.org (Ben) wrote:

> I have been hearing about a remarkable product that has/was the old
> timers standby. Apparently you could paint this stuff onto an antenna
> and it would some how cause the SWR to drop to 1:1 without any
> pruning!
>
> Has anybody heard of this stuff?
>
> Ben

Ben,

A even better product, though it is hard to obtain is a spray bottle
of Turbo Prop Wash.

Avionics techs use it religously. Knocks down SWR's etc.

Its only available a airports.

4891. Frequency Grease

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-28 00:00:00 UTC
From: refinley@ix.netcom.com
Message-ID: <32C5B7CC.46F4@ix.netcom.com>
Source record: 208755

Yes... Iv'e heard of it, too..it's right on the shelf next to
the hamdingers and the snipes...
Dave/KB2ZYO

4892. NEED MONEY?!!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-28 00:00:00 UTC
From: unverified.user@nd.edu
Message-ID: <unverified.user-2812961608120001@mac04.ccmblab.nd.edu>
Source record: 208756

(I'm an unverified sender because I'm using the Internet at a college lab)
$
$ $ DO NOT THROW THIS LETTER AWAY, JUST TRY $
$
$
$ $ IT, I DID AND I ALREADY HAVE OVER $1000.$
$
$
$ (Is this legal?>>>GO TO END OF
DOC!!!!)
$
I was once a doubting Thomas also, one who never thought any of those
schemes worked or where even legal. But after hearing so much about it
and
all those testimonials I thought HEY, WHY NOT TRY! And I did. After 2
week
I received several thousand dollars. After four weeks my local mailman
suggested if I am going to expect such a volume of mail I should open a
post office box, A LARGE ONE! Now with the Internet this money making
idea
gets even better. Why do you see so many of these get rich quick messages
on the Internet? IT REALLY WORKS. Besides whats $5, Consider it an
investment. Take this advice, if it doesn't recover your time and money,
don't try it again.

Testimonials from others who have tried this idea have reported FANTASIC
results. Markus Valppu says he made $53,664 doing this, Dan Stepstone
made
$17,000 in this perfectly legal and simple plan.

****
This works, I did it and have already received $682.00 in the past week.
****
Hello! I've got some awesome news that I think you need to take two
minutes to read if you have ever thought "How could I make some
serious cash in a hurry???" , or been in serious debt, ready to do
almost anything to get the money needed to pay off those bill
collectors. So grab a snack, a warm cup of coffee, or a glass of your
favorite beverage, get comfortable and listen to this interesting,
exciting find!
Let me start by saying that I FINALLY FOUND IT! That's right!. I
found it! And I HATE GET RICH QUICK SCHEMES!! I hate those schemes
like multi-level marketing, mail-order schemes, envelope stuffing
scams, 900 number scams... the list goes on forever. I have tried
every darn get rich quick scheme out there over the past 12 years. I

somehow got on mailing lists for people looking to make money (more like 'desperate stupid people who will try anything for money!'). Well, when I was a teenager, these claims to 'get me rich quick' sounded irresistible! I would shell out $14.95 here, $29.95 there, $24.95 here, and another $49.95 there. I had maxed out my new Circuit City Card AND my Visa...I was desperate for money!! So, I gave them all a chance but failed at every one of them! Maybe they worked for some people, but not for me. Eventually, I just tossed that JUNK MAIL in the trash when I got the mail. I recognized it right away. I can smell a money scam from a mile away these days, SO I THOUGHT.... I thought I could sniff out a scam easily. WAS I WRONG!! ....I LOVE THE INTERNET!!!

I was scanning thru a NEWSGROUP and saw an article stating to GET CASH FAST!! I thought..."Here on the Internet?? Well, I'll just have to see what schemes could possibly be on the internet." The article described a way to MAIL A ONE DOLLAR BILL TO ONLY FIVE PEOPLE AND MAKE $50, 0000 IN CASH WITHIN 4 WEEKS! Well, the more I thought about it, the more I became very curious. Why? Because of the way it worked AND BECAUSE IT WOULD ONLY COST ME FIVE DOLLARS (AND FIVE STAMPS), THAT'S ALL I EVER PAY....EVER!!

Ok, so the $50,000 in cash was maybe an tough amount to reach, but it was possible. I knew that I could at least get a return of $1,000 or so. So I did it!! As per the instructions in the article, I mailed out ('snail mail'for you e-mail fanatics) a single dollar bill to each of the five people on the list that was contained in the article. I included a small note, with the dollar, that stated "Please Add Me To Your List." I then removed the first position name of the five names listed and moved everyone up one position, and I put my name in position five of the list. This is how the money starts rolling in! I then took this revised article now with my name on the list and REPOSTED IT ON AS MANY NEWSGROUPS AND LOCAL BULLETIN BOARD MESSAGE AREAS THAT I KNEW. I then waited to watch the money come in...prepared to maybe receive about $1000 to $1500 in cash or so.... But what a welcome surprise when those envelopes kept coming in!!! I knew what they were as soon as I saw the return addresses from people all over the world-Most from the U.S., but some from Canada, even some from Australia! I tell you, THAT WAS EXCITING!! So how much did I get in total return? $1000? $5000? Not even!!! I received a total of $23,343!!! I couldn't believe it!!

I now have a brand new black Acura Integra to speak for, due to this!! Now after almost 8 months, I am ready to do it again!!! So maybe it was possible to get $50,000 in cash, I don't know, but IT COMPLETELY DEPENDS ON YOU, THE INDIVIDUAL! You must follow through and repost this article everywhere you can think of! The more postings you achieve will determine how much cash will arrive in your very own mailbox!! It's just too easy to pass up!!!

Let's review the reasons why you should do this: The only cost factors are for the five stamps, the 5 envelopes and the 5 one dollar bills that you send out to the listed names by snail mail (US Postal Service Mail). Then just simply repost the article (WITH YOUR NAME ADDED) to all the newsgroups and local BBS's you can. Then sit back and, (ironically), enjoy walking (you can run if you like! :o) down your driveway to your mailbox and scoop up your rewards!! We all have five dollars to put into such an easy effortless investment with SPECTACULAR REALISTIC RETURNS OF $15,000 to $25,000 in about 3-5 weeks! So HOLD OFF ON THOSE LOTTERY NUMBERS FOR TODAY,EAT AT HOME TONIGHT INSTEAD OF TAKEOUT FROM McDONALDS AND INVEST FIVE DOLLARS IN THIS AMAZING MONEY MAKING SYSTEM NOW!!! YOU CAN'T LOSE!!

So how do you do it exactly, you ask? I have carefully provided the mostdetailed, yet straightforward instructions on how to easily get this underway and get your cash on its way. SO, ARE YOU READY TO MAKE SOME CASH!!!?? HERE WE GO!!!

*** THE LIST OF NAMES IS AT THE END OF THIS ARTICLE. ***

OK, Read this carefully. Get a printout of this information, if you like, so you can easily refer to it as often as needed.

INSTRUCTIONS:

1. Take a sheet of paper and write on it the following: "Please add my name to your list". This creates a service out of this money making system and thus making it completely legal. You are not just randomly sending a dollar to someone, you are paying one dollar for a legitimate service. Make sure you include your name and address. I assure you that, again, this is completely legal! For a neat little twist, also write what slot their name was in: "You were in slot 3", Just to add a little fun! This is all about having fun and making money at the same time!

2. Now fold this sheet of paper around a dollar bill ,(no checks or money orders), and put them into an envelope and send it on its way to the five people listed. The folding of the paper around the bill will insure its arrival to its recipient. THIS STEP IS IMPORTANT!!

3. Now listen carefully, here's where you get YOUR MONEY COMING TO YOUR MAILBOX. Look at the list of five people; remove the first name from position one and move everyone on the list up slot one on the list. Position 2 name will now move to the position 1 slot , position 3 will now become position 2, 4 will be be 3, 5 wil be 4. Now put your name, address, zipcode AND COUNTRY in position 5, the bottom position on the list.

4. Now upload this updated file to as many newsgroups and local bulletin boards' message areas & file section as possible. Give a catchy description of the file so it gets noticed!! Such as: "NEED FAST CASH?, HERE IT IS!" or "NEED CASH TO PAY OFF YOUR DEBTS??", etc. And the more uploads, the more money you will make, and of course, the more money the others on the list will make

too. LET'S ALL TAKE CARE OF EACH OTHER BY BEING HONEST AND BY PUTTING FORTH 120 PERCENT INTO THIS PROFITABLE & AMAZING SYSTEM!!! You'll reap the benefits, believe me!!! Set a goal for the number of total uploads you'll post, such as 15-20 postings or more! Always have a goal in mind!!! If you can UUE encode the file when uploading, that will make it easier for the people to receive it and have it downloaded to their hard drive. That way they get a copy of the article right on their computer without hassles of viewing and then saving the article from the File menu. Don't alter the file type, leave it as an MS-DOS Text file. The best test is to be able to view this file using Microsoft's Notepad for Windows 3.x or WordPad for Windows '95. If the margins look right without making the screen slide left or right when at the ends of the sentences, you're in business!

5. If you need help uploading, simply ask the sysop of the BBS, or "POST" a message on a newsgroup asking how to post a file, tell them who your Internet provider is and PEOPLE WILL ALWAYS BE GLAD TO HELP. I would try to describe how to do it but there are simply too many internet software packages with slightly different yet relatively simple ways to post or upload a file. Just ask for help or look in the help section for 'posting'. I do know that for GNN, you simply select 'POST' then enter a catchy description under the subject box, choose 'ATTACH', selecting 'UUE' and NOT 'TXT', then choose 'Browse' to go look for the file. Find your text file CASH.TXT and click on it and choose 'OK'. Place a one line statement in the main body section of the message post screen. Something like "Download this to read how to get cash arriving in your mailbox with no paybacks!" or whatever. Just make sure it represents its true feasibility, NOT something like..."Get one million dollars flooding in your mailbox in two days!"

You'll never get ANY responses!

6. And this is the step I like. JUST SIT BACK AND ENJOY LIFE BECAUSE CASH IS ON ITS THE WAY!! Expect to see a little money start to trickle in around 2 weeks, but AT ABOUT WEEKS 3 & 4, THE MONEY STORM WILL HIT YOUR MAILBOX!! All you have to do is take it out of the mailbox and try not to scream too loud (outside anyway) when you realize YOU HIT THE BIG TIME AT LAST!!

7. So go PAY OFF YOUR BILLS AND DEBTS and then get that something special you always wanted or buy that special person in your life (or the one you want in your life) a gift they'll never forget. ENJOY LIFE!

8. Now when you get low on this money supply, simply re-activate this file again; Reposting it in the old places where you originally posted and possibly some new places you now know of. Don't ever lose this file, always keep a copy at your reach for when you ever need cash. THIS IS AN INCREDIBLE TOOL THAT YOU CAN ALWAYS RE-USE TIME AND TIME AGAIN WHEN CASH IS NEEDED!

2
****
****
THE NAMES LIST THE NAMES LIST THE NAME LIST
****
* HONESTY IS WHAT MAKES THIS PROGRAM SUCCESSFUL!!!
*
*
1. Clint Chizinski
* 42 Cavalry Hill Road
* Wilton, CT 06897
* USA

2. Florian Meyer
* Vogt-Groth Weg 45c
* 22609 Hamburg
* Germany

3. Rob Thayer
* 2150 W. 10th Ave. #L-106
* Broomfield, CO 80020
* USA

4. Bill Kendall
* 9975 University Pkwy #72
* Pensacola, FL 32514
* USA

5. Jon Geib
* 52768 Brandel Ave.
* South Bend, IN 46635
* USA

****
People have asked, "What if the plan is played out and none sends you any money?" So what! What are the chances of that happening when there are tons of new honest users and new honest people who are joining the Internet everyday and are willing to give it a try?!? Estimates are 20,000 to 50,000 new users EVERYDAY!!! Remember, play FAIR and HONEST, and THIS WILL WORK, I PROMISE YOU!!! You just have to be honest. Make sure you print this article out RIGHT NOW! ! ! Also, keep a list of everyone
who sends you money and always keep an eye on the newsgroups postings to make sure everyone is playing fair.

FINAL THOUGHT
In order for this system to work and remain legal, you have to follow the steps and send your $5. Honesty is always the best policy. Good luck, have fun and make some serious money!!!!!

Proof:
This arraignment does not constitute a "chain letter" under US Title 18 Code section1302. Because you are purchasing a service.

4893. Re: Twilight of amateur radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-28 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Dec28.210944.7407@ke4zv.atl.ga.us>
Source record: 208757

In article <599pmu$n3@anomaly.ideamation.com> kd1hz@anomaly.ideamation.com (Michael P. Deignan) writes:
>In article <1996Dec18.201057.26480@ke4zv.atl.ga.us>,
> Gary Coffman <gary@ke4zv.atl.ga.us> wrote:
>
>>Read the ITU definition of the amateur service sometime. It says
>>the amateur radio service is for conducting private technical
>>investigations into the art and science of radio. In other words
>>developing stuff (the art) and investigating how it works (the
>>science) are what amateur radio is about. In legalese, "art" is
>>used in the same sense as it is used in "industrial arts" to mean
>>hands-on engineering improvement.
>
>I disagree. Art is the art of communication.

Art is used here in the same sense as in "The Art of Electronics" by Horowitz and Hill. Artisans were the forerunners of engineers, and the usage of art in this context is referring to the art of engineering.

>Science is the technology of building mechanisms to communicate.

Science is used in the sense of scientific enquiry into natural phenomenon, as in the work of Faraday, Ampere, Hertz, Crookes, Heaviside, etc. Science is most definitely *not* engineering. Those are two distinct and very different disciplines. Engineers use the discoveries of science in their work, and scientists often use the fruits of engineering in their work, but it is engineers who build, and scientists who observe and discover principles of natural law.

>Both components
>are equally important, but amateur radio is not just about
>technology. Hence the "international goodwill" clause.

That clause does not exist in the ITU definition of amateur radio. In fact, the content of international contacts is sharply limited by ITU regulations to the reporting of the results of technical tests or to remarks of such an unimportant nature that recourse of other means of communications would not be warranted. That's hardly the stuff on which international goodwill is founded. US regulations are unique in stating a goal of enhancing international goodwill. But the overriding ITU regulations tend to moot that objective.

And in practice, the bulk of amateur HF communications doesn't serve to enhance international goodwill. In fact, much of it serves to enhance international illwill, IE contesting, Dxing, etc which serve to limit any meaningful dialog between people of different nations.

Gary
--
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4894. Re: Join the ARRL!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-28 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanE357Ln.KrH@netcom.com>
Source record: 208758

Michael P. Deignan (kd1hz@anomaly.ideamation.com) wrote:

: You two must be lucky to live in areas so clean. Unfortunately, my
: area isn't, and a lot of other hams that I talk to on HF indicate
: the VHF problems on the local "2 meter good-buddy boxes" are just
: as bad.

Well, there's always the .435 machine in LA. :-)

Seriously, though, considering how antisocial a lot of people are in SoCal
in a number of other respects, the repeaters are reasonably clean.

73 de Jim - KF6CR

4895. Re: Join the ARRL!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-28 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanE357EE.K2z@netcom.com>
Source record: 208759

Roger J. Buffington, W6VZV (rogerjb@ibm.net) wrote:

: Mine either. The old canard that Technician hams conduct themselves
: like CBers is so much malarky. Some of the worst operating I've heard
: is by general class and above hams. The absolute worst, of course, is
: by unlicensed individuals.

And we had the troublemakers back in 1966, too. It's just that they had fewer outlets, i.e. HF, to "express" themselves. Fortunately, the FCC cared back then, and we could take some satisfaction in seeing future writeups that noted that their tickets were pulled.

: Frankly, I think there are some who make up stories about how bad the
: VHF operating procedures are to bolster the argument that we need CW as
: a "filter" to keep bad types off of HF. The facts contradict this
: thesis. The vast majority of ops on VHF, at least in Southern
: California, are excellent ops, who behave as traditional hams, i.e.
: courteous, good operating procedures, etc.

Amen to that. With the exception I noted earlier in this thread, most of the VHF/UHF operators would be as welcome on HF.

73 de Jim - KF6CR

4896. Re: Join the ARRL!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-28 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanE3573z.J5x@netcom.com>
Source record: 208760

Roger J. Buffington, W6VZV (rogerjb@ibm.net) wrote:
: Jim Lowman wrote:
: >
: > If you don't believe that DXing at VHF+ is interesting, look at the results
: > of one of the ARRL VHF contests; in particular, noting the number of
: > Advanced, Extra and OT callsigns among the participants.

: I know it's interesting to some. It just isn't interesting to me. And
: I suspect that some people feel the way I do (and some don't.)

Agreed. We're just trying to show some of the newer hams the alternatives
that exist, within the terms of their own license.

: To me (unlike some other people) the facination with ham radio is
: communicating over longer distances than say, a local telephone call.
: This is not all there is to ham radio. It is, however, one of the
: things that tends to attract newcomers. I have seen many potential
: newcomer hams turn off to the hobby and seek alternatives when they
: learn that in order to do this on HF (the best way to communicate over
: these distances) they must learn Morse Code. They don't see the point,
: and there are other hobbies that don't require this. (Like the
: internet).

I look at HF and VHF+ DXing each as a challenge in their own right, and
enjoy both for what they offer. Naturally, YMMV.

: Someone elsewhere on this newsgroup called me a whiner. Well, I'm
: whining about the coming demise of our hobby, from the
: non-replentishment of our numbers. Personally, I've got my Extra
: ticket, and I suppose things will hang together for the 40 or so more
: years I've got left. Or maybe not.

Well, I got some Extra code tapes as a Christmas present, so I need to
finish getting the upgrade that I started back in September. And, with
retirement looming on the horizon in 12-15 years, I share your hope that the
hobby will still be around for some years after that.

73 de Jim - KF6CR

4897. Re: Do you Believe in Magic ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-28 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5a47gp$lqe@lehi.kuentos.guam.net>
Source record: 208761
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

seven@datasync.com (KC5WCP) wrote:

>Like a freind of mine says, I will probably learn code and be a beeper
>one day when it is no longer required.

Uh huh. Where have we heard that line before ?

73, Jim KH2D

4898. Re: Do you Believe in Magic ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-28 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5a47k0$lqe@lehi.kuentos.guam.net>
Source record: 208762
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

seven@datasync.com (KC5WCP) wrote:

>Why is it that some people automatically ASSume that every tech
>memorized the question pool and seems incapable of having studied the
>theory and data needed to pass?

Because we know that most extras memorized the question pool. Why
should techs be any different ?

73, Jim KH2D

4899. Re: The CW Requirement Favors Retirees

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-28 00:00:00 UTC
From: lhender799@aol.com
Message-ID: <19961228224600.RAA21872@ladder01.news.aol.com>
Source record: 208763

You are really full of it!! I got my Novice when I was working full time and then worked all way to Extra BEFORE I retired!!

A YL CW OP

4900. Crystals

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-28 00:00:00 UTC
From: Bigdad <Bigdad@Rworld.com>
Message-ID: <5a47h1$dbh@kirin.wwa.com>
Source record: 208764

Where is a good place(s) to buy crystals nowdays? Its been ages since ive needed to xtal up a radio. Any help is appreciated!

73's Art WB9HNJ

4901. Re: Expedition mounting woes, part 2

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-28 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Dec28.222252.7917@ke4zv.atl.ga.us>
Source record: 208765

In article <59sl52$3um@anomaly.ideamation.com> kd1hz@anomaly.ideamation.com (Michael P. Deignan) writes:
>
>In the process of setting up my VHF radio in the truck, I've
>come to discover the old mag-mount dual-band antenna isn't
>going to cut it. I was thinking of one of those new nifty
>glass-mount jobs, but I seem to recall a posting a while back
>that you cannot use these antennas with the newer "tinted"
>glass vehicles. This seemingly contradicts what I've seen
>locally, for almost every Explorer I've seen has the cell
>antenna mounted on the rear side panel or the rear flip-up
>glass panel.

I'll let you in on a secret. Take that outside stinger off the glass-mount cell antenna and performance won't change enough to notice. It's the coax inside that's doing the bulk of the radiating. The stinger just serves as a capacitance hat to modify the VSWR a bit. With metallic tint in the glass, it doesn't even do that. It just serves as a "hey, I've got a cellphone" sign to prospective thieves.

Use an antenna with a real groundplane to decouple the coax. It'll work much better than any glass-mount because it'll keep the radiated RF outside where it belongs, not bouncing around inside the passenger cabin.

I once ran a glass-mount Avanti on 2m. VSWR was 1:1. I lost the stinger driving down the expressway one night, and VSWR went to 1.2:1, signal reports were basically unchanged. The coax was still doing the radiating. I put a magmount 5/8ths Larsen on the roof, and signal reports jumped dramatically. Places where I was marginal into the repeater were now solid, simplex range increased, etc. Removing the stinger of the magmount caused the VSWR to shoot *way* up, and signal strengths to drop to near nil, proving it was the *antenna* doing the radiating, not the coax. The magmount has enough capacitance to the body to form an effective groundplane coupling at 2m. The glass mount has no such coupling.

I know that the theory says an end fed halfwave doesn't need a groundplane, and it is true, the *antenna* doesn't need a groundplane, but the feeder does. Without the decoupling provided by the groundplane, the coax becomes the primary radiator, and it is *inside* with you, not outside where it can do the most good.

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4902. Re: 110 VS 220 Volts

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-28 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Dec28.222502.8075@ke4zv.atl.ga.us>
Source record: 208766

In article <Pine.SUN.3.95.961222161101.17605B-100000@light.lightlink.com> Siegfried Rambaum <siram@light.lightlink.com> writes:
>> Arrrgh! Doesn't *anyone* understand Ohm's Law anymore?
>>
>> I = E/R
>>
>> If I double the voltage E to 2E while leaving R the same,
>> what happens to I?
>
>It doubles, but the damage actually is done by the time you are subjected
>to the higher current. At 220 Volts, your arm's and hand's muscles
>instanteously contract, resulting in a jerk-back move .... a few
>millisendonds. At 110 Volts you might get less current, but as the
>jerk-back is less pronounced, you are subjected to a longer time, and in
>effect have to dissipate more power.

If you depend on "jerk-back" to save your life, I hope you have plenty of insurance for your widow to spend. You are talking nonsense. Muscles in the area through which the current passes, usually primarily the hand/forearm, will contract, but that can cause you to *clamp down* on the voltage point and be *unable to let go*. If you pierce the skin while doing so, you'll fry. I've lost two co-workers to that, and luckily survived the same thing myself because the skin was not pierced and I was able to disable the source of voltage with my free hand. (Dry skin has a high R, but the wet icky inside is a good conductor.)

>> What happens is that "I" get fried twice as extra crispy.
>
>Nonsense, see your remark about Ohm's law. If your conclusion about E
>and R would hold true, you would get fried each warm, dry summer day
>when combing your hair ... the E of the static you generate is in the
>tens of kilovolts region... Currents, that can be fatal, if sustained
>over a finite time, need not be so if sustained only for a tiny fraction
>of the fatal exposure time.

And just how many milliseconds does it take to put the heart in fibrilation? I'll tell you, it takes less than 8 mS of 30 mA current through the chest. Think you can "jerk-back" that quick? The reason *static* electricity doesn't fry you or fibrilate the heart is that the capacitance on which it is stored holds insufficient coulombs to supply enough current. That 200 amp service entrance carrying 220 VAC *does* have sufficient current to fry you real good.

>But with respect to ...
>
>> Gary Coffman KE4ZV

>> Destructive Testing Systems
>
>... telling you this is like carrying wood into the forest.
>
>In destructive testing, you should encountered the effect of time on
>overloading a system... Neither 110V nor 220V are harmless, but when
>factoring in the jerkback reflex, 220 Volts is less harmful. If it were
>different, I would not be around anymore to tell.

Uh, huh. Just keep trusting to "jerkback". You may find out who the
real jerk is when they scrape your steaming remains off the branch
feeder. I watched two people *die* because of that jerk response.
If you avoid piercing the skin, a brushing contact with either 110
or 220 is rarely more than a painful nuisance, but if you jerk and
pierce the skin on the conductor, goodbye Charley. The skin blisters
and ruptures like an over-cooked hot dog, and the body *steams*.
It isn't a pleasant sight.

Gary
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4903. Re: The ARRL Letter 12/20/96

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-28 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Dec28.222402.7993@ke4zv.atl.ga.us>
Source record: 208767
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <59s4ca$3dk@anomaly.ideamation.com> kd1hz@anomaly.ideamation.com (Michael P. Deignan) writes:
>In article <59rsef$8l3@dfw-ixnews2.ix.netcom.com>,
> William M. Pasternak <newsline@ix.netcom.com> wrote:
>>The poll -- actually polls -- conducted were fair and acrate as far as
>>they went. The problem I see is that they did not sample enough of the
>>nations Amateur Radio populice. Nor was there the required "control
>>sample" outside of the ham radio community.
>>
>>According to a story that we will put to air in about 48 hours, the
>>ARRL admits that of its 17,000+ members, only some 10,000 replied to
>>the poll. It then polled at random another 2000 hams. It made no
>>attempt to poll and establish a "control group" so it really cannot
>>claim that the results are indicative of the majority of the nations
>>650,000 hams -- nor even of the ARRL's 170,000 members.
>
>Several points:
>
>1. Wording the survey as to bias its outcome is not conducting a "fair
> and accurate" poll.

That's true.

>2. In order to make a judgement about the population as a whole in a
> random sample of a finite population, you need about 4,000 respondents.

That size group may not be necessary, it depends on the size of the parent group. But it is critical that the sampling be random, and not self-selected as these polls are. Any self-selected poll is defacto biased. This is fundamental. It is why Sarrio's polls are worthless, and why call-in polls conducted by radio and TV stations are worthless. Self-selection bias corrupts them absolutely.

>3. Opinion surveys do not need "control groups" unless you are attempting
> to draw a parallel against an outside group (i.e. non-licensed people).

A control group, drawn from a pool of disinterested individuals, will show if there is any systematic bias in your polling technique. If the results from the control group show a skew, it indicates the poll is biased in that direction due to faulty polling technique.

>4. I would like for you to explain why you feel a control group is
> necessary in this survey, and why you feel that any control group
> outside of the amateur population would even have enough pertinent
> knowledge about the code/no-code issue to be able to give an informed,

> rational opinion.

They shouldn't. If they could, they couldn't serve as a control. The purpose of the control group is to highlight any biases in the polling method used that are systematic to the technique and not the result of true opinions by those polled.

>>If you want an accurate poll, you hire a company like Irving Fields or
>>the like to conduct it. You do both targeted and across-the-board
>>polling and then compare the samples against a pre-determined gradient.
>>None of this was done, so I have to doubt the accuracy of the poll.
>
>I don't see any reason why the ARRL should have done this at all.

If they really wanted unbiased information on which to form policy, they would commission a proper poll. If they just want amens from the choir, they can do the sort of self-selected polling that they did.

The major problem with self-selected polls is that those responding are those who are activists passionate about the topic, IE the tails of the bell curve. They are not representative of the bulk of the population purported to be surveyed. The polls show that among ARRL members, the tail of the curve supporting Morse testing is slightly longer than the tail of the curve against Morse testing. This shouldn't be surprising given the nature of ARRL membership demographics. But it says nothing useful about the opinion of the bulk of the members in the central bulge of the bell curve who are not passionate activists on the topic.

As a point of reference, during the comment period for the code test free Tech license, comments ran about 8 to 1 *against*. This shouldn't have been surprising either since up until that time amateurs were self-selected by the Morse test itself, IE most of those vehemently opposed to Morse testing simply were not amateurs because of that fact. So if anything, the current polls show a greater balance between the tails of the bell curve than was previously possible.

Of course this is a subject which needs to be decided on its merits, and not on a nose count of current licensees, even a statistically valid one, since it is a matter of public policy, not just current licensee policy. Its impact will fall primarily on future licensees.

Gary
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4904. Re: Pro CW? PHONE in and say why!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-28 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Dec28.221918.7754@ke4zv.atl.ga.us>
Source record: 208768
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.shortwave

In article <32BB5010.8F5@bellatlantic.net> Rush Johnson <nr4m@bellatlantic.net> writes:
>Curtis Wheeler wrote:
>
>> The amateur radio service is not club. The FCC is not in the business
>> of issuing club memberships. You appear to consider learning CW as a
>> type of hazing. This concept goes right to the top of my list of
>> cottonheaded reasons to keep code testing. It beats out the previous
>> number one reason - "People will perish on sinking ships if hams aren't
>> required to learn code".
>>
>
>Of course this argument will never be resolved...there are strong points
>on either side of the issue, and you appear to approach the situation as
>alot of folks do, without looking at what has made Amateur Radio work
>besides part 97.
>
>Unfortunately, the rules and regulations the FCC set up regarding the
>Amateur Radio Service do not really address what keeps the service
>working, what keeps people coming back to the hobby. That's where
>things depart from the neat world of rules and regulations or even pure
>logic.

The issue of licensing *is*, however, ruled solely by government
regulations. The extent of government intrusion into internal
amateur radio clubby matters should be strictly limited to satisfying
legitimate government regulatory interests. As Curtis noted, it is
not government's purpose to administer fraternity initiations or haze
the pledges. If private radio clubs or the ARRL want to do that, they
are free to do so, and amateurs who object are free not to join those
groups, but it is illegitimate to use the power of government to compel
such initiation rites on everyone wishing to gain access to the public
spectrum.

>People like to belong to something special. We like to identify with
>groups. We are attracted to the notion of community. And what is
>particularly interesting is that people who share a common background
>that may have involved some hardship, some fun, some challenge etc. tend
>to be proud of their "heritage". You see this all over the place in
>Alumni organizations, VFW groups, etc. It is that collection of
>experience that helps glue the Amateur Radio Service together and make
>it something special....not just a collection of rules and regulations
>that we can use to stake our claim to spectrum space with. It is
>community.

And private groups are free to create such fraternal organizations, and to conduct whatever weird rites they like for entrance. That is not a legitimate function of government, however. This is where you and your fellow travellers go wrong. You wish to use the power of government for your private fraternal purposes.

Ask yourself this, would you think it legitimate for the government to require you to crowd 8 clowns into a tiny car in order for you to obtain a driver's license? The Shriners do it, so to forward their fraternity, should they be allowed to use the power of government to compel such bizzare behavior from anyone wishing to obtain a driving license?

I hope most people recognize this as an illegitimate exercise of government power. And the reason it is illegitimate is that it serves no compelling public regulatory purpose. The same goes for the current Morse hazing. It no longer serves a legitimate public regulatory purpose.

We must ask ourselves, is there a problem with slow or no Morse receiving ability in the amateur service? Have large numbers of citations been issued for slow or poor code use? What is the problem which the Morse receiving speed requirement attempts to address? If you can come up with no better reason than a fraternity initiation rite, then the government has no legitimate authority to maintain such a requirement.

At one time there was a legitimate reason for maintaining a Morse receiving ability among amateurs. That reason was so that government or life safety services stations suffering interference from amateurs, and having no other means of intercommunicating with them to tell them to cease save OOK Morse, could do so. That time has now passed.

Government and life safety radio services have abandoned Morse, and so there is now no compelling public interest for amateurs to maintain a Morse reception capability. Thus current Morse reception speed testing is obsolete, and like other obsolete regulations such as ones requiring a horseless carriage be proceeded on foot by a man bearing a red flag in daytime and a lantern at night to warn the horses of the oncoming hazard, the regulation should be struck from the books.

Gary
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4905. Re: 35% of the curriculum?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-28 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Dec28.222148.7840@ke4zv.atl.ga.us>
Source record: 208769
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <32B97A41.65DC@ipass.net> Dave Hockaday <wb4iuy@ipass.net> writes:
>James W. KELLEY wrote:
>> It's not a bad analogy, and I would actually like to see code become a
>> closer analog to the foreign language requirement in school. The big
>> difference here is that foreign language does not constitute 35% of the
>> high school curriculum! As a requirement, Morse code should be at most a
>> breadth course, not a double major.
>
>What do you mean by 35%? I guess I view it as a much smaller percentage, since there
>is more spectrum available on 6 meters than all the HF bands combined.

3 of the 8 exam elements are Morse receiving tests. That's 37.5% of
testing devoted to a single thing. And 5 of the 6 amateur license
classes require passing one or more of those elements. That's 83%.
And that 83% gets privileges unrelated to Morse for passing Morse
tests. Clearly, Morse tests hold a disproportionate position in
amateur licensing.

>clearly HF access is just a drop in the bucket in terms of spectrum access. If
>anything, HF ops are in the back of the bus.

That would be true if HF were *all* that HF ops got. But of course they
have everything else as well. So not only do they get the back of the
bus, but the front, and the driver's position as well.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

4906. Re: Join the ARRL!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-28 00:00:00 UTC
From: cathryn@junglevision.junglevision.com
Message-ID: <slrn5cae6h.26f.cathryn@junglevision.junglevision.com>
Source record: 208770

>Empire that's a living testimonial to the above. I stopped monitoring
>it a few months ago, because there is a handful of hams who are on there
>*constantly* at various times of the day. They hold lengthy conversations
>on the repeater, and it's obvious that they are communicating from
>fixed-station to fixed-station. You'd think that they never heard of

Honestly, it doesn't bother me if people blab on the repeaters all day.
I think long, drawn-out, incoherent vaguely technical technical discussions
are pretty much the staple of ham radio. It doesn't do anyone any good, I
think, to have repeaters that sit on empty channels and ID every 10 minutes.
I wanna' hear talking.

I think the problem is jammers. (When communications all go to SS, jamming is
going to be trickier-- though same goes for tracking down people using
spectrum without permission.)

You know, I think I'm figuring out something. Last time HF was really, really,
dead then I heard more people talking on VHF.

4907. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-28 00:00:00 UTC
From: John Mackey---KA0SSF <jmackey@usa.net>
Message-ID: <32C5B027.6441@usa.net>
Source record: 208771
Cross-posted to: rec.radio.amateur.misc,rec.radio.scanner

Dick Kendrick wrote:

> What has transpired over the last eight months or so has been an object

According to Dejanews you are wrong & it is 3 months.

> lesson aimed specifically at you John, in the duality of reality that is

According to the majority of the postings, you are wrong here too.

> The duality I'm speaking of is very similar to the yin/yang of Taoism,
<mindless "Taoism" stuff snipped to save bandwidth>

> Perhaps you need a more lucid and basic explaination.

Correct assessment, wrong person. YOU are the one who appears to need
a lucid & basic explaination as indicated by your paragraph of tirades
about "Taoism", who cares about it???

> Usenet is simultaneously reality and non-reality. It is real because

Correct, that is why the wording "Virtual Reality" is commonly used in
it's description.

> I must say though, John, you've reacted quite admirably.

Thank you, perhaps you are not as far off base as we have thought.

> your excursions through the digital non-reality have been quite amusing.
> Posting miles of obscenities, sending people email bombs disguised as large
> movie files, even posting dreary tantrums and then claiming said messages

Really, now you want to blame ME for these e-mail bombs you & Eric
complained
of????? Now lets be honest. According to Eric, those had been tracked
down
to the server & domain of "Portal". If you look on ANY of my message
headers
you will find that I AM NOT on protal or coming thru portal. I have
never
been a customer of Portal. The facts seem to contradict you (again).

> Yes, John I've been pushing your buttons knowing you'd behave in exactly
> the manner you've done. You have let yourself get worked up over nothing.
> But, your ego and immaturity wouldn't let you blow it off.

But this is where you are wrong Dick. This whole message of yours is
nothing but a frantic attempt at saving face for yourself. You are

saving face by trying to do damage control & minimization. You're attempting to minimize & rationalize your actions and then claim that e-mail bombs were sent from me (to you?) when your comrade Eric and other
facts even contradict you. Remember, YOU were the one who started this thread with a message about my march thru scannerdom. (which you still have not said wether our local ham club has permission to re-print) I have been getting MANY great laughs from this along with my friends, we have thought it to be very entertaining. (although we were surprised that someone with a commercial license would conduct himself like you have).

To give you some idea of just how much entertainment you have provided I would like to refer you to the message thread that Larry Johnson put out saying all that was needed was the "Baffoon & Bert" to make YOUR entries complete. Larry & I laughed for quite a long time at the last club meeting. Even friends of mine in Iowa (like Guitrman) thought it was funny. Another friend sent me an internet christmas card with my title
you gave me as "King Mackey, all hail". Go look at the card for yourself
by following the following:
1. With your browser go to: http://check.cardbuilder.com/check/
2. Enter "johnmackey" as the Card Name.

> Face it John, you've been Fooled by a Unique Combination of Keenly Elucidated
> Dissertations in the usage of non-reality. And, you never even got

No you were fooled by making a fool of yourself. You did it all. Face it, you & Eric raised your flag & no one saluted but yourselves. Now, you are trying to salvage what ever you can & are trying to say this was a clever joke & are hoping to make it into something else. But you can't, we've been laughing at you all along so it is to late to change no. Even Kevin Potter realized what was going on as we exchanged e-mail about it. See the e-mail I sent to him a few days ago, & confirm it with him for authenticity if you like. As he & I discussed, apparently only you & your friend were taking this seriously. It is attached to the end of this message.

Thanks for the Laughs DICK.

Date: Tue, 24 Dec 1996 14:06:15 -0800
From: John Mackey--KA0SSF <jmackey@usa.net>
Organization: Just myself
To: Kevin Potter <k5vp@west.net>
Subject: Re: More investigating

Kevin Potter wrote:

> First, I knew that you'd immediately find that I wrote 'mackeycheeks'. But,
> I'm somewhat surprised but your slap on the wrist you gave me. I had
> expected that you would fly into a much larger tirate. Maybe you're not as

> perceived by me & others.

No I thought it was pretty funny actually. To me this is all just fun &
games. I think that some people are reading a LOT more into this than
what should be. I mean, really, we all have lives with more interesting
things than internet news groups (at least I hope we all do).

<unrelated stuff snipped>

> You obviously enjoy the hobby of hamming, even more than I do. Even though
> you may have some adverse verbage on the net with some guys, I have to
> admit, you are doing things for the preservation & betterment of the hobby.

Well thanks.

<unrelated stuff snipped again>

> Anyway, have a good holiday season. No offense intented, none taken.

Hey same to you & best wishes. If I ever say anything to you just roll
with the punches as I don't mean anything personal or to actually create
any serious problems.

4908. Re: A Proposal- CW Endorsement

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-28 00:00:00 UTC
From: n4jvp@ix.netcom.com
Message-ID: <32c5acc4.1587587@nntp.ix.netcom.com>
Source record: 208772

On 28 Dec 1996 18:46:15 GMT, "><> N8LDY <><" <cqdxer@alliance.net>
wrote:

>I have used CW almost exclusively for the past 15 years and I love it.
>13 wpm did not come easy for me but in time I made it to 25 wpm.
>Times are changing and we must change but we need not throw
>the baby out with the bath water to make these changes!
>
>Proposal # 1766
>
>A working knowledge of code will no longer be *required* for any band.
>One MUST possess a Code *Endorsement* to USE cw on any band
>except in times of emergency... *Endorsements* are grandfathered
>to all who have passed cw testing in the past and can be obtained
>by passing code tests in the future. In this way we can perserve and
>recognize the *skill* of cw and reward those who use it without
>mandating it's use by others..... I believe it is better to bend a little
>than to break. CW is a skill and Compromise is the way to preserv it.
>Let us open the Door to the future yet retain and respect the past.....
>
Would the CW endorsement grant further spectrum privileges or would it
just be a piece of wall paper. The real question is do HF no-coders
receive privileges to the entire HF spectrum? I favor some sort of
no-code HF ticket but I do not want to open up the entire HF spectrum
to no-code operation and reduce to the CW/data band segments to 25 kHz
per band as has been suggested.

I have no problem with a non-endorsed CW-type using CW.
I have no problem with a no-code HF ticket.
I do have a problem with no-code entitlement!

73 de n4jvp
Fritz
To reply to this message, please remove the
underscore from the beginning of the reply to
address. I'm trying to fight the spam-bots!

4909. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-28 00:00:00 UTC
From: John Mackey---KA0SSF <jmackey@usa.net>
Message-ID: <32C5B1C9.FF7@usa.net>
Source record: 208773
Cross-posted to: rec.radio.amateur.misc,rec.radio.scanner

Eric Oyen wrote:

> I have come to the conclusion that arguing with you is a lot like
> shoveling manuer. It leaves me with a bad smell and an even worse

I have no experience at shoveling manuer so I will rely on your
expertise
in that area.

> I have a life, which is more than I can say for you.

You fooled us.

> As my parting shot: Why don't you use the "REAL" facts, instead of what
> you want others to see (and tell your followers te same thing, john).

I did use the real facts, that is when you suddenly decided to close the
discussion as indicated below. I brought my facts from Dejanews & you
claimed the data from Dejanews was in error. I asked you to present
facts to show the Dejanews errors & you did nothing.

> This discussion is now closed.

Thank you Eric, you have been very entertaining.

4910. Re: Join the ARRL!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-28 00:00:00 UTC
From: cathryn@junglevision.junglevision.com
Message-ID: <slrn5caf3c.26f.cathryn@junglevision.junglevision.com>
Source record: 208774

>Judging from what goes on at the local club, you'd think that repeaters and
>VHF packet were the only modes permitted. It's no wonder that new hams who
>enter at the no-code Technician level get bored and drop out of the hobby.
>So, I've been talking to some of the more technically-oriented members about
>stirring some interest in weak-signal work. We are also trying to get more
>members of all license classes interested in contesting, in general, and I'd
>like to see us get a couple of yagis or quads for 6/2 up in the air so we
>could participate in one of the VHF contests.

My guess is we're going to see more VHF weak signal stuff just for the very
silly reason of all those folks who bought IC706s. Is it just me or has
every second gainfully employed ham radio operator picked up one of these
radios. I heard a Tech say he got one so he could eventually go on HF.
I figure if you're looking to save money, and are going to buy a HF radio
anyway, that this the cheapest way to get on 2m SSB. Otherwise you risk
spending $500 to $1200 for a radio that has no one to talk to other than
the local repeaters.
I have no doubt that the other two, Yasesu and Kenwood will start
offering 2m to their HF radios.

4911. Re: Join the ARRL!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-28 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <5a4bb9$5b2@nr1.vancouver.istar.net>
Source record: 208775

>>...no-code Tech's are hams in license only.
>>They are not the traditional ham...
>>They are not joiners.
>>They do not join the ARRL or any other national activist group.
>>They do not join local clubs.
>>They do not financially support repeaters.
>>To them, ham radio is ... an inexpensive alternative to a cell-fone
>>...they have no abiding comitment to the service.

Wow...I (along with Jim KF6CR) live in repeater-rich Southern California. I must be scanning the wrong frequencies and have severe personality disorders: I hold a measley Technician License - but I seem to have "broken" all those above assertions.

I immediately joined three local Amateur Clubs when I got my license. I joined the ARRL. I teach classes in Emergency Traffic Handling both for Amateurs and GMRS licensees. I run an Official Bulletin Station of the ARRL - a landline BBS. The Club that Jim is affiliated with - Citrus Belt Amateur Radio Club - is doing marvelous work for the benefit of the entire State of California. I am involved in a 2 Meter Repeater that handles over 5,000 public assist/highway emergency calls annually.

Now I know we don't want this thread to get into "personal" exceptions to what was stated anout Technicians...but the frequencies I regularly monitor on 2 Meters, 220, and 440 simply aren't what were described in the original post. Sure, there are abusers of this privilege. But pervasive and abhorrent? Not in my sphere of influence.

Clint Bradford, KE6LCS/KAF3359 909.681.6210 Voice sysop@atdbbs.com
ATTENTION to Details 909.681.6221 BBS ftp@atdbbs.com

4912. Re: ko4qc spreading good cheer on rec.radio.cb

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-28 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <5a4bb8$5b2@nr1.vancouver.istar.net>
Source record: 208776

>>Look autism up in a medical dictionary. You will find it is a
>>preoccupation with fantasy as a mechanism to escape reality.

Please do not insult victims/families affected by autism by making it
appear as if it is a affliction of choice, Bill, in any argument here.

I don't think that's what you meant....

Clint Bradford, KE6LCS/KAF3359 909.681.6210 Voice sysop@atdbbs.com
ATTENTION to Details 909.681.6221 BBS ftp@atdbbs.com

4913. Re: The CW Requirement Favors Retirees

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-28 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5a4cek$me0@lehi.kuentos.guam.net>
Source record: 208777

"Roger J. Buffington, W6VZV" <rogerjb@ibm.net> wrote:

>Anyone ever notice that most of the people you QSO with on HF are
>retirees? I know of no hobby that is so predominantly comprised of
>older people than this one. The odd thing about it is that I don't
>remember it as being nearly this bad when I was a teenager in the hobby,
>back in the late 60s.

No, I haven't noticed that Roger, but I think I probably talk to diferrent people on HF than you do. I got an email message from a 16 year old ham a few weeks ago who was nuts about HF and wanted to make a sked to work Guam for a new country. I think the lack of younger hams on HF may have something to do with the economy. Stop and think about it. $2K for a middle of the line HF rig. $3K for a decent amplifier. Another $2K or $3K for a tower and an antenna. Add a few meters, some coax, some digital boxes, a computer, another $4K. So the average HF ham station costs around $10K. Yes, I know you can buy an HF rig for $800, and put a wire up in the tree. But thats not the 'average' HF ham station. As you mention later, time has something to do with it also..... Most hams I have met lately are in their 40's and still working (HF DX'er types).

>The CW requirement tends, I think, to keep it that way. Busy working
>people probably lack the time to master 13 WPM CW, and have other hobby
>alternatives, such as the internet, that do not require them to do so.

Busy working people lack the time to play on HF also. Although there are a few hams on HF who still have jobs, regardless of the group you have been talking to. Busy working people sometimes lack the $ for new tires on the car, so a $10K HF station isn't in the budget. Just in this newsgroup I have seen a bunch of postings saying 'my ham station consists of an HT' because the budget doesn't have room for anything else right now.

>Although working people see the relevance of a theory and procedure
>exam, (and are willing to take the time out of their busy schedules to
>prepare for and pass them) they tend to view the code test as a
>non-productive use of their time (which it is). Therefore, in great
>numbers they pass ham radio by, or at best become no-code Techs.

That's one theory, I guess. But it's a hard theory to verify.

>Now, I've got nothing against retirees; I hope to be one myself one day,
>and lots of these guys are my buddies. But surely none of us think that
>it is a good thing for our hobby that our hobby has systematically
>excluded non-retirees.

It doesn't exclude non retiree's. As a matter of fact, it excludes some retirees, like Grandpa Lenny. There are no questions on the 610 form relating to employment, past or present.

>By the way, if you disagree with what I've written, then ask yourself
>WHY is it that HF is so overwhelmingly dominated, even on weekends, by
>retirees? I think you may come back to my theory.

No, I won't. I think you need to listen to other bands, other countries, other modes than the one you are listening to. Stop checking into the Geritol Net on Sunday morning on 40 meters. But maybe on weekends all those working people have to cut the grass ?

>As an interesting corellary to the above, the recent ARRL survey on
>keeping the CW requirement also contained a systematic bias in favor of
>retirees. 1) probably retirees with lots of time on their hands are the
>ones with the leisure time to discover, and respond to, such a poll; 2)
>the ARRL is to a very large extent comprised of retirees. (No, I don't
>have figures, but I'll bet I'm right.)

Here you are grasping again, Roger. Another theory hard to prove. I'll be more than willing to make your bet, but how are we going to figure out who won ? Somebody ran a 'why don't you join the ARRL' poll a while back, on one of the websites. I recall seeing the number one reason was expense. If someone can't afford $31 for a membership to the ARRL, I doubt they have a lot of disposable income for HF gear.

So, in my opinion, you don't find a lot of young hams on HF for the same reason you don't find a lot of 20 year olds driving Lincoln Towncars. Money. So now I guess someone will come along and say we should keep the CW requirement and legislate the prices of HF gear.....

73, Jim KH2D
Lorton Reform School, Class of '64

4914. Re: Join the ARRL!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-28 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5a4cfp$me0@lehi.kuentos.guam.net>
Source record: 208778

seven@datasync.com (KC5WCP) wrote:

>I wonder how many lives were lost because of the CW requirement?

That's an interesting question, Eric. I wonder how we could figure out
how many people died trying to learn CW ? Or were you referring to those who
died of a broken heart because they couldn't learn CW ?

73, Jim KH2D

4915. HElp need manual

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-28 00:00:00 UTC
From: CVP006@email.mot.com
Message-ID: <5a4bi7$5b2@nr1.vancouver.istar.net>
Source record: 208779

Hi every one.
WE have a SHINWA Tsushinki Co. LTD
model SR001
Wideband scanning receiver 25-999 MHz range
It was picked up in Japan and tha manual is in Japanese.
Is anyone familiar with this receiver? better yet does anyone know tha
phone # of this company or a reseller or ANY contact so we can get a
manual in a language WE can understand.
If you have one can we talk? we seem to have a wierd problem with the
radio after we were playing with the remote. the receiver seems to be
looked up now.
HELP!!

Vic Palacios

--
the opinions expresed are solely mine and not my employer.

Victor Palacios
Motorola Inc.
Land Mobile Products Sector
good stuff maynard :-)

4916. Re: Info-Hams Digest V96 #1581

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-28 00:00:00 UTC
From: jherman@sierra.NET
Message-ID: <Pine.SUN.3.91.961228092307.29732F-100000@diamond.sierra.net>
Source record: 208780

KC5WCP, having had too much coffee, wrote:
1. "HF is for sissies; try DXing on Two."
2. "High speed data modes (are) more reliable and efficient than code."
3. "I might be wrong, but wasn't the code requirement for the General Radio Telephone license done away with?"

1. In Hawaii, I hold regular QSOs with hams in the South Pacific and Asia. I'd grow old attempting to do make contact with those same folks if I only used 2m.
2. Your "high-speed" keyboard modes are only as fast as you can type. And those Pacific and Asia hams don't do digital. Are you suggesting I give up my QSOs with those folks because they don't have your mode of choice? And even if they did, how fast and efficient is real-time (live) two-way digital? How fast can you type error-free?
3. There never was a code requirement for any of the Radiotelephone licenses. Are you thinking of the Radiotelegraph tickets?

73,
Jeff KH2PZ

4917. Re: Icom PS 30 power supply

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-28 00:00:00 UTC
From: jherman@sierra.NET
Message-ID: <Pine.SUN.3.91.961228084232.29732B-100000@diamond.sierra.net>
Source record: 208781

To Ron N4GFO/KH2, being held captive on Guam:
1. Airmail to the Mainland is 32 cents; why not write directly to Icom?
1a. You're closer to Japan than the Mainaland - write directly to Icom in Japan.
2. Why not (gasp!) build a power supply? You can strip an old TV set to get many of the necessary components.
3. FS and WTB posts are very effective when placed on rec.radio.swap.
4. Contact Jim Kehler KH2D at kh2d@kuentos.guam.net for Elmer help.
5. Call/write Honolulu Electronics - phone calls to Hawaii from Guam are cheaper than to the Mainland.

73,
Jeff KH2PZ / 7

4918. Re: Harmonic interference?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-28 00:00:00 UTC
From: Tiresias <tiresias@anc.ak.net>
Message-ID: <5a4brc$5b2@nr1.vancouver.istar.net>
Source record: 208782

Tony Molina wrote:
> whatever is coming out of these boxes from reaching my dish (about 100 metres
> away). If the cable tv company let me I'd go up there myself and line the inside
> of the box with aluminium foil or lead sheeting. Don't think that is likely.
>
> Any suggestions?

An amateur here in KL7 land had a similar problem some years ago, though
I don't think any fiber optics were involved. Despite being a highly
qualified engineer for a local telco, he didn't get too far with the
cable folks in terms of sympathy or help, UNTIL...

he pointed out that he did (legally) operate a TWO-WAY radio station,
and if signals leaked out and caused him interference, then his LEGAL
signals could certainly leak IN as well. I think they really started
listening when he said something about 4Kw into 24 stacked 22 element
Yagis yielding something like 20Kw ERP at their nearby leaky line amp.
He wasn't advocating deliberate interference or anything, but line amps
are expensive... he would hate to see any get smoked.

I guess my point is there should be equal motivation from the cable
company to fix any leaks to protect their system too.

73, Ken WB7SFO/KL7

4919. Re: Radio Shack ..

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-28 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5a4cg7$me0@lehi.kuentos.guam.net>
Source record: 208783

feliccia@unix3.netaxs.com (Nick Feliccia) wrote:

>Can you believe the sales droid at radio shack tried to sell a stero to
>mono adaptor for the optimus headphones I bought. He said they wouldn't
>work with mono ham gear otherwise. I told him I would come back tomorrow
>and let him say I told you so if it didn't work. Needless to say , I slept
>in. Anyone else have good stories.

Yes, Deja Vu Archives do. We beat Radio Shack to death about 3 months ago,
so there should be enuff there to keep you busy for a week.

>Respond to Email as well as post .
>Nick
>N3FKS

73, Jim KH2D

4920. Re: Frequency Grease...Is this real stuff?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-28 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5a4cgb$me0@lehi.kuentos.guam.net>
Source record: 208784

jpss@enteract.com (Chip) wrote:

>In article <5a3q0h$99j@tofu.alt.net>, superham@arrl.org (Ben) wrote:

>> I have been hearing about a remarkable product that has/was the old
>> timers standby. Apparently you could paint this stuff onto an antenna
>> and it would some how cause the SWR to drop to 1:1 without any
>> pruning!
>>
>> Has anybody heard of this stuff?
>>
>> Ben

> Ben,

> A even better product, though it is hard to obtain is a spray bottle
>of Turbo Prop Wash.

> Avionics techs use it religously. Knocks down SWR's etc.

>Its only available a airports.

We only have one airport here, and I couldn't find that stuff. Do you know of
any airports over there I could call and order some ?

Thanks,
Jim KH2D

4921. Re: A Proposal- CW Endorsement

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-28 00:00:00 UTC
From: n4jvp@ix.netcom.com
Message-ID: <32c5ae46.1973264@nntp.ix.netcom.com>
Source record: 208785

On 28 Dec 1996 19:59:51 GMT, "Jim Reid" <jreid@aloha.net> wrote:

>
>
>><> N8LDY <>< <cqdxer@alliance.net> wrote in article
><01bbf4ee$d7954b60$71e96ec6@chuckster>...
>>
>> A working knowledge of code will no longer be *required* for any band.
>> One MUST possess a Code *Endorsement* to USE cw on any band
>> except in times of emergency... *Endorsements* are grandfathered
>> to all who have passed cw testing in the past and can be obtained
>> by passing code tests in the future. In this way we can perserve and
>> recognize the *skill* of cw and reward those who use it without
>> mandating it's use by others......
>
>An excellent suggestion. I proposed many months ago Endorsements
>for all HF operations including SSB, Digital, and CW. The endorsement
>earned the privilege of mode and band segment usage.

Carl said I was pandering for presenting a similar idea. It seems that
the no-code element wants full HF privileges and spectrum, a no-code
extra. Endorsements just promote the caste system, whether it is
today's "olde phartz" versus the no-code techs or it is the B/MSEE
no-code extra distaining the ones who have made this hobby so
desirable today.

Save your breath, no-code has a long way to go before it becomes a
reality. After that do not hold your breath waiting for the no-code
led "Technological Revolution". All the no-code yackers and contesters
will be "olde phartz", firmly against giving up part or most of
THEIR HF spectrum for the alleged advancement of technology.

>
>However, the suggestion was bombarded with comments about its
>complications, the necessary examination of technical information
>would require elaborate new test questions, enforcement would be
>hard, etc., etc., etc....... And the thread died.
>
>Hope yours obtains a better response.
If the thread degenerates into all no-code versus whatever Carl and
Lenny will wear it out...
>
>73, Jim, KH7M
73 de n4jvp
Fritz

To reply to this message, please remove the
underscore from the beginning of the reply to
address. I'm trying to fight the spam-bots!

4922. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-28 00:00:00 UTC
From: n4jvp@ix.netcom.com
Message-ID: <32c5b1f7.2918453@nntp.ix.netcom.com>
Source record: 208786

On Sat, 28 Dec 1996 15:27:22 GMT, seven@datasync.com (KC5WCP) wrote:

>lar01@sprynet.com wrote:
>
>>One of the reasons why code is still should, in my opinion, be kept is
>>that it is a learning tool for beginning amateurs. Many of the longer
>>time amateur got their basic training in cw. cw allows you to make
>>your early mistakes one-on-one rather than on a voice repeater for
>>everyone to listen to.
>>Larry
>
>I appreciate the learning aspect and don't deny the code's merit as a
>form of communication. But if you make a mistake with code while OTA
>people would hear it same as on a repeater or simplex.
>

And a helpful suggeston on CW doesn't start a flame war unlike the
world of VHF+ FM or usenet.

73 de n4jvp
Fritz
To reply to this message, please remove the
underscore from the beginning of the reply to
address. I'm trying to fight the spam-bots!

4923. Re: FCC Issues Notice in case!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-28 00:00:00 UTC
From: jjhanso1@students.wisc.edu
Message-ID: <32c4ac55.374112@news.doit.wisc.edu>
Source record: 208787

arden@teleport.com (Arden Eby) wrote:

>What?? He explained why it occurred, "Cutbacks have us down to a
>skeleton crew." You want low taxes.....well you got 'em! If you want
>someone to blame, look in a mirror. It's John Q. Public who would
>sell his soul for a $25 a month more in lower taxes. Well surprise!
>You get what you pay for.

Well said!

Jason

4924. WTB NMO type magnetic antenna mount

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-28 00:00:00 UTC
From: "R.E. Dodson" <rdodson@worldnet.att.net>
Message-ID: <32C5BDC0.2D45@worldnet.att.net>
Source record: 208788

Looking for a magnetic NMO type antenna mount for use on 2m/70cm. Send details to rdodson@worldnet.att.net Thnx WB5APD Bob

4925. Re: Wanted: TM-V7A Mod

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-28 00:00:00 UTC
From: Mark Taylor <n3tel@erols.com>
Message-ID: <32C5DD69.6C5B@erols.com>
Source record: 208789
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

I would be very interested to know what the extended recieve is. anyone know?
--
We laugh at honor, and are shocked to find traitors in our midst.
C.S. Lewis

They that can give up an essential liberty to purchase a little temporary safety deserve neither liberty nor safety. Ben Franklin

4926. VEC/VE EXAM & CLASS LIST FOR SO.CAL

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-28 00:00:00 UTC
From: joe cira <kb6axk@popd.ix.netcom.com>
Message-ID: <32C5D4C2.3048@popd.ix.netcom.com>
Source record: 208790

FELLOW HAMS.....
ATTACHED TO THIS MESSAGE IS AN ASCII TEXT FILE...
of all exam & class sites in Southern California..
Post on your club web pages...
its OK !!

joe,KB6AXK/ARRL/ACC/LAX.....

--
****
U.S.AMATEUR RADIO STATION " KB6AXK "| SYSOP OF HAM*INFO*LINK*SOURCE*BBS
PASADENA,CALIFORNIA 91107 | at 818-584-1952 any speed 8-N-1
e-mail to kb6axk@ix.netcom.com | dedicated to amateur radio !
ARRL/LAX/ACC | ARRL MIRROR SITE..........
****
GENEALOGY
researching my family surname " CIRA " in the UNITED STATES,and
CANADA,and in TERMINI IMERESE,PALERMO,SICILY,ITALY.........
if you have any info, please e-mail to me at kb6axk@ix.netcom.com
THANK YOU & GOOD DAY :) :) :)

--CIRA--CIRA--CIRA--CIRA--CIRA--CIRA--CIRA--CIRA--CIRA--CIRA--CIRA--CIRA--
****
MY web site at :) http://www.netcom.com/~kb6axk/

TO THE AMATEUR RADIO COMMUNITY OF SOUTHERN CALIFORNIA......
THE LATEST EXAM AND CLASS LISTING FOR "1997" [rev DEC 28,1996....]
COMPILED & ORIGINATED by me,KB6AXK,continuously since the
start of the VEC/VE PROGRAM in 1987.
ARRL Affiliated Club Coordinator /SW/LAX.....

SITE/WHERE? TIME PHONE/S SPONSOR/CLUB/VEC CLASS/AVAIL?
---
29 PALMS AM 619-367-1583 GLAARG/VEC ASK ???
ADELANTO AM 619-244-1396 GLAARG/VEC ???
ANZA AM 714-763-4541 GLAARG/VEC ???
AM 909-763-4447 GLAARG/VEC
ANAHEIM 1700 714-891-3868 ARRL/VEC//ARTS ASK ?
1700 714-895-3345 ARRL-ARTS ???
PM 310-429-8275 AC6JM ASK?
ANGELES OAKS * 1830 909-356-3942 SBC/RACES-ARRL/VEC ASK?
APPLE VALLEY AM 619-240-2025 GLAARG/VEC NO!
0830 619-240-4546 VVARC/ARRL/VEC ASK ?
1900 619-244-4601 SBCF/ARRL/VEC ???
AGOURA HILLS 1100 818-349-5583 ARRL/VEC ???

ARCADIA * 0900 213-655-9338 SIW/ARC/ARRL/VEC ASK ?
ATASCADERO 0900 805-238-2950 PR/ARC/ARRL/VEC ???
AZUSA 0900 818-812-1337 or 2337 ? ARRL/VEC ???
BAKERSFIELD * 1830 805-328-5055 KCCV/ARC/ARRL/VEC ASK ?
1830 805-725-6565 KCCV/ARC ARRL/VEC
* 1830 805-397-9075 KCCV/ARC ARRL/VEC
* 1830 805-399-5199 ARRL/VEC ???
PM 805-765-2297 ARRL/VEC/AA7IU ASK?
BARSTOW 0800 619-252-2136 ARRL/VEC ???
BELL * CALL 213-560-8618 W5YI/VEC ASK ?
BEVERLY HILLS 1630 714-537-8728 ARRL/VEC ASK ?
1630 310-459-0337 ARRL/VEC/BV/PASCAL ASK?
BERMUDA DUNES * 1900 619-345-8780 CVARC-ARRL/VEC ???
BIG BEAR 0900 909-585-5069 BBARC ???
BIG BEAR LAKE AM 909-866-8944 GLAARG/VEC ASK ???
BREA * CALL 310-691-1514 W5YI/KD6DA NO!
BURBANK 1900 818-703-4256 ARRL/VEC ???
CAMARILLO 0830 805-484-4461 SMRA/ARRL YES
0830 805-486-7619
* 0800 805-388-2488 SMRA/ARRL YES
CALL 805-486-7629 KC6JLW ???
CANYON COUNTRY* 1100 805-296-0311 ARRL/VEC NOVICE
CARLSBAD * 1000 619-747-5872 SANDARC/VEC ASK ?
CARSON 1400 310-549-4924 G/VE NO
213-835-8237
1400 213-830-0242 SURN ???
310-539-5040 CARSON DCS ASK
CATHEDRAL CITY *1800 619-321-2775 SE/ARC-ARRL/VEC ASK?
619-322-1214 GLAARG/VEC
CHULA VISTA * 1000 619-428-8418 SANDARC/VEC ASK
COLTON 1730 909-685-6073 ARRL/VEC/AB6RN ASK ?
* 1700 909-825-7136 ARRL/VEC ASK ?
CONOJO.VALLEY 0800 805-375-1385 ARRL/VEC ASK
CORONA * 1700 909-735-0284 C/N ARC ASK ?
0900 909-279-5447 ARRL/VEC ASK
* AMPM 909-737-9769 CNARC/ARRL ASK ?
CULVER CITY 1900 213-450-7890 BHARC/VE/ARRL ???
* 1900 213-292-6423 BHARC/ARRL/VEC ???
* 1330 310-459-0337 ARRL/VEC ASK ?
CALL 310-292-2183 BHARC/ARRL
CALL 714-373-6077 KM6MQ/WALT ???
1330 818-559-2572 ARRL/VEC ???
PM 310-827-2538 ARRL/VEC/AA6TZ ???
DOWNEY * AMPM 310-923-5598 DARC/ARRL/W5YI YES
EL SEGUNDO 1100 310-336-6340 AEA ARC ASK ???
* 1100 310-336-0274 AEA ARC ASK
EL TORO PM 714-951-0336 SOARA ???
ESCONDIDO * 1000 619-763-4212 SANDARC/VEC ASK
or 1000 619-743-4212 SANDARC/VEC ???
FALLBROOK 1830 619-723-0459 KK6EX/K2VIC/W5YI ASK

FONTANA 1230 909-829-8837 F/RACES/TEAM ASK ?
1300 909-823-0634 ARRL/VEC ???
0800 909-391-4254 ARRL/VEC,IE/ARC ASK ?
* 1200 909-823-6818 FARA/ARRL/VEC ???
* 0900 909-822-4138 IE/ARC ARRL/VEC ASK ?
* 1230 909-822-0392 ARRL/VEC/RACES ASK ?
FOUNTAIN
VALLEY AM/PM 714-538-7081 WCARC ???
1630 714-375-0385 ARRL/VEC/KE6YTG YES
* 1800 714-778-1542 WCARC/ARRL/VEC ASK?
* CALL 714-531-6707 W5YI/VEC/AB6UB ASK?
FULLERTON/
ANAHEIM 0900 310-691-1514 FRC/TESTS/W5YI/VEC
1900 714-879-6895 FRC/CLASS'S YES
GARDEN GROVE 1400 714-891-3868 FOSTER ASK ?
* CALL 714-534-8633 W5YI/WA6YNT/N6CTV NO ?
1800 714-971-3448 W5YI/VEC ASK
1300 714-638-4057 W5YI/VEC/N6OSZ
GLENDALE CALL 818-248-2967 CVARC YES
1600 818-247-1126 CVARC YES
1830 818-449-3790 PRC/ARRL/VEC ASK ?
GLENDORA * 1030 818-966-8549 PRC/ARRL/VEC ???
1030 818-966-7715 PRC/ARRL/VEC ???
HAWTHORNE * 0900 213-778-4625 LA/ARC/ARRL/VEC ???
1100 213-600-3552 NRC/W5YI ???
HEMET AM 909-925-3502 GLAARG NO
CALL 909-927-2840 VALLEYWIDE ? ASK
PM 909-926-9347 ARRL/VEC/W6UMR ASK?
HESPERIA CALL 619-241-4732 GLAARG/VEC ???
1900 909-883-4082 W.SCHOLFIELD ???
HESS PARK RPV AM 213-644-2271 GLAARG ???
HOLLYWOOD * CALL 818-766-1341 W5YI/VEC ASK ?
IMPERIAL CALL 619-344-4158 IVARA ???
INGLEWOOD 0900 714-621-5001 LAARC ASK ???
213-518-4134
213-293-7715
AM 213-778-4625 LA/ARC ASK ?
IRVINE 0900 213-691-1514 CLARA ???
* 0830 714-824-8477 UCI ARC/ARRL NO
LAKE ELSINORE 1000 909-678-2147 GT/ARC ASK ?
* 1000 909-244-3630 GTARC/ARRL/VEC ASK
LAKE ISABELLA * 1900 619-379-2947 KRV/ARC/ARRL/VEC ???
LA CRESCENTA CALL 818-248-2967 CVARC/ARRL YES
* 1800 818-247-1126 CVARC/ARRL YES
LA/ORG CO AM/PM 714-549-5000 GWRS YES
LA/ORG CO AM/PM 714-979-CODE N6CIO YES
LANCASTER * AM 805-948-1865 ARRL/VEC YES
LOMA LINDA AM 909-796-0065 GLAARG ???
909-825-8341 GLAARG ASK
909-925-8341

909-825-5341 GLAARG/VEC
LONG BEACH 1000 714-538-8711 ARRL/VEC ???
1000 714-897-6331 CAVE/W5YI ???
1000 714-847-6370 W6LRF
1000 310-592-1713 CAVE/W5YI ASK?
* 0900 310-431-8998 ARALB/ARRL/KN6EC ASK ???
0900 310-420-9480 GLAARG/NN6Q ???
0900 310-431-3488 ARRL/KN6DB ASK?
LOS ANGELES AM 213-748-0713 SSARO ???
AM 310-923-6531 BI/ARC/ARRL/VEC ASK
1400 213-830-0242 LA/ARC ???
1300 213-834-3674 LA/ARC ???
310-988-0907 LA/ARC ASK ?
310-988-0415 LA/ARC ???
1330 310-435-5345 LA/ARC ASK ?
* 1000 213-758-6343 VAN NESS PARK/ARRL ASK
1130 818-904-1452 LACARV/ARRL ASK ?
1500 818-386-1159 ARRL/VEC ASK ?
* CALL 818-244-2763 KAISER D/GP ARRL/VEC ASK ?
LOS OSOS * 0900 805-528-1022 ESTERO ARC/ARRL-VEC ASK ?
* 0900 805-543-3346 ESTERO ARC

MALIBU(HANDICAP ONLY) 818-780-5443 GLAARG/VEC
MANHATTAN BEACH 0900 310-328-0817 SOBAY ARC ???
213-318-6990 W5YI/VEC
MARINA DEL REY 1900 714-537-8728 ARRL/VEC ???
MISSION VIEJO PM 714-951-0336 SOARA+W5YI/KA6BJO NO
MONTCLAIR 1830 909-983-1272 W5YI/VEC YES
909-597-2249 STEVE CULIHE YES
909-626-8579
MONTROSE CALL 818-248-2967 CVARC YES
818-247-1126 CVARC YES
MORENO VALLEY 1000 909-849-7822 MVARA ???
909-924-6918 GLAARG/VEC
NEWPORT BEACH AM/PM 714-960-6973 SOCATT ???
N.HOLLYWOOD 1900 818-548-8633 PNP GP ASK ?
NORTHRIDGE AM/PM 818-780-5443 SFVARC/GLAARG/VEC YES
NORWALK AM 310-921-0134 ARRL/VEC ASK?
ONTARIO 1030 818-810-0442 ARRL/VEC-KM6LO YES
0800 909-391-4254 IE/ARC/ARRL ASK ?
OXNARD * 1530 818-999-3452 4SQ/RAY ???
* 1600 805-486-6226 4SQ/ARRL/VEC ASK ?
* 1530 805-982-5439 4SQ/W5YI/VEC ASK
ORANGE CALL 714-838-3180 OARC
* CALL 310-598-0086 78/ARC-AA6NA/W5YI/VEC ASK ?
* NOON 714-632-8332 78/ARC-KO6HY ASK ?
PALM DESERT * 1900 619-341-5142 ARRL/VEC ???
* 1900 619-346-3046 CVARC-ARRL/VEC ASK?
PALM SPRINGS 0900 619-564-2655 CVARC ???
CALL 619-322-1214 GLAARG ???

1900 619-321-2775 ARRL/VEC/KC6JPH ASK ?
PALMDALE 1900 805-264-1279 AV/ARA ASK
NOON 805-285-4827* L.WINTERS ASK
1900 805-264-1691 ARRL/VEC ASK
PASADENA * 1830 818-792-5557 PRC/TEST/CLASS YES
* 1800 818-449-3790 PRC/ARRL/VEC YES
1615 818-354-4564 JPL/ARC ???
1615 818-447-8475 JPL/ARC ???
0900 818-244-2763 ER/ARC/ARRL/VEC ASK ?
PASO ROBLES PM 805-239-3180 ARRL/VEC ASK?
* 0900 805-238-2950 PR/ARC/ARRL ???
* 0900 805-466-0308 PRC/ARRL ? ASK
POMONA * 1300 909-620-2089 T/C ARC/ARRL/VEC ASK
* CALL 909-949-0059 TC/ARC ARRL/VEC ASK?
REDONDO BEACH 1830 310-328-0817 2128H BAY ARC ???
RIALTO 1300 909-883-4082 RACES/ARRL/VEC ???
CALL 714-823-7158 W5YI/VEC ASK
1300 909-867-9599 RACES/ARRL/VEC ???
* 1300 909-867-9270 RACES/ARRL/VEC ASK ?
RIDGECREST * 0900 619-375-7245 SARC/ARRL ???
RIVERSIDE AM 909-780-2680 GLAARG ???
909-688-2985
SAN BERNARDINO *0900 909-864-2656 CBARC/ARRL/VEC YES
AM/PM 909-425-7275 CBARC/ARRL/VEC YES
SAN DIEGO * AM/PM 619-465-EXAM SANDARC/VEC YES
1900 619-222-4043 SD/YACHT CLB AR GROUP
0800 619-470-1238 OECA/ARRL/VEC ???
* 1000 619-295-5862 SANDARC/VEC ASK
* CALL 619-575-5222 W5YI/VEC ASK
AM 619-464-0668 SANDARC/VEC ASK
SAN JACINTO AM/PM 909-654-2140 KM6AY YES
SAN LUIS OBISPO 0900 805-528-0703 EARC ???
805-528-2934
805-528-0647 EARC ASK?
SAN PEDRO * CALL 310-325-2965 URAC/W5YI-N6DYZ YES
SANTA BARBARA/* CALL 805-962-8957 SBARC/ARRLVE TESTS
GOLETA * CALL 805-969-2326 SBARC CLASS
CALL 805-583-3805 AA6MX ???
0830 805-937-2638 GLARC/VEC ASK
0830 805-934-3926 GLARC/VEC ASK
SANTA ANA 1830 714-835-5381 OC/RED CROSS ???
1830 714-971-3448 OC/RED CROSS ???
PM 714-493-0309 KD6VWK ???
SANTA CLARITA * CALL 818-884-8030 GLAARG ASK?
* CALL 805-259-8410 W5YI/VEC ASK
SANTA MARIA 0800 805-922-8509 SMARC/CCVEG ???
AM 805-929-3710 GLAARG ASK?
AM 805-922-0538 CC/ARRL/GP ASK ?
* 0830 805-489-5030 ARRL/VEC ASK
* 0830 805-934-3926 ARRL/VEC ASK

SANTA MONICA AM 310-398-8538 GLAARG/VEC ???
?? 310-398-6538 ???
AM 310-917-1100 ???
SANTEE * 1000 619-466-8219 SANDARC/VEC ASK
SAUGUS 1400 818-348-4457 ARRL/VEC ASK?
SIGNAL HILL * 0830 310-420-9480 GLAARG/VEC-NN6Q YES
SIMI VALLEY 1900 805-526-7343 SSARC/ARRL ???
PM 805-526-5277 CVARC/AB6KS YES
1930 805-522-4156 SSARC/ARRL ASK
1930 818-363-6244 SSARC/ARRL ASK
TEHACHAPI AM 805-822-6128 SSARS/GLAARG ???
AM 805-821-9627 ARRL/VEC ASK?
TEMPLETON 1930 805-466-6915 PRARC ???
* 0900 805-238-2950 PRARC-ARRL/VEC ASK !
THOUSAND OAKS 0900 805-484-3309 CVARC/ARRL ASK???
* 0830 805-375-1385 CVARC/ARRL ASK ?
CALL 805-499-6134 WP6C ???
TORRANCE 1400 213-835-8237 AB6AA ???
* 0900 310-328-0817 WB6MYD/SB ARC/ARRL ASK?
1800 310-372-0175 ARRL/VEC/SARC ASK?
* CALL 310-834-0558 W5YI/VEC ASK ?
VAN NUYS AM 818-702-0246 SFVARC ???
PM 818-780-5443 GLAARG/VEC
VANDENBERG AFB AM 805-929-3710 GLAARG ???
VENTURA 0900 805-942-0077 GSRH ???
AM 805-388-2488 ARRL/VEC/KN6LA ASK
VICTORVILLE AM 714-279-5447 WILLIAMS ASK ?
VISALIA AM 209-734-9516 GLAARG ???
WEST COVINA PM 818-969-4029 SCATS ???
WESTMINSTER * CALL 714-638-4057 W5YI/VEC-N6OSZ ASK?
WHITTIER PM 310-947-1356 RHARC/ARRL YES
WOODLAND HILLS PM 818-348-4457 ARRL/VEC ASK?
YUCCA MESA CALL 619-367-1583 GLAARG/VEC ASK?

* = most active phone numbers !
****
!!!NOTICE+READ??? UPDATES/CHANGES WILL BE ENTERED AS WE RECEIVE THEM !!
LEAVE A MESSAGE ON MY PACKET MAILBOX OR CALL ME AT HOME AND LEAVE A MESSAGE
ON MY VOICE MAIL.OR GIVE ME YOUR FAX NUMBER OR HOME ADDRESS AND I WILL
SEND IT TO YOU.THIS LISTING IS ALSO AVAILABLE ON MY HAM*INFO*LINK*SOURCE BBS
on the"VEC/VE EXAMS & CLASS MENU" PHONE 1-818-584-1952 modem,8-N-1,24hrs.
CLUBS PLEASE PASS ALONG THIS LISTING TO ALL YOUR MEMBERS AND FUTURE
HAM'S,TO SPREAD THE WORD OF ""WHERE TO GO FOR A CLASS OR EXAM ??? ""
****
MY PHONE 1-818-584-9071...voice messages and info.
MY INTERNET E-mail is; kb6axk@ix.netcom.com
HAM*INFO*LINK*SOURCE BBS 1-818-584-1952 ,8N1,OPEN,24hrs,365days,ANYSPEED !
MY ADDRESS IS: 64 N. BERKELEY AVE.PASADENA.CA.91107-3548.
73' & 88' joe cira/kb6axk/ARRL/LAX/ACC.....
****

/EX
S

4927. Re: Radio Shack ..

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-28 00:00:00 UTC
From: J&J Mac <jmacd@wco.com>
Message-ID: <32C5D8D2.7F01@wco.com>
Source record: 208791

Evan Platt wrote:
>
> I was watching a droid give a demo of one of their computers.. You
> should have seen him.. I was mumbling the answers to myself when he
> was sitting there for 20 minutes going "uhh.. I believe so." Questions
> to make a sales droid nuts:
>
> Is the monitor interlaced or non-interlaced?
> Is the memory 30 or 72 pin simms?
> Is the board EISA or VESA?
> Does the serial card have 16550 or 8550?
> Is the hard drive IDE or SCSI?
>
> These questions are "DUH" to us but just watch the RatShack people go
> crazy when you ask em!
>
>

Evan, Get real.. when YOU hire a kid at $5.00/hr. what would you expect
him or her to know about computers?
they couldn't even afford to own one let alone learn about them..
Jim..

4928. OOPS!!! Im a TECH-PLUS!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-28 00:00:00 UTC
From: "Ray Hodgkiss, N9YNG" <hodgkiss@kiva.net>
Message-ID: <32C5D531.3104@kiva.net>
Source record: 208792
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Er....

not that it matters to my point, but I made a mistake in the last post!!

Im a tech-plus. But I guess that should have been somewhat suspect when
I said I was a no-code tech who could copy 10wpm. ;)

My bad!

Ray, N9YNG

4929. Re: 1928 test? (was Re: Pro CW? PHONE in and say why!)

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-28 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5a42el$7b6@anomaly.ideamation.com>
Source record: 208793
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.shortwave

In article <32c5677e.2118786@nntp.netcom.ca>,
L. M. Picard <lmpicard@netcom.ca> wrote:

>I remember hearing an interview with a well known ham magazine editor.
>Basically, to paraphrase him, "We need psychological screening tests
>and not a C W requirement".

This is the same ham radio magazine editor that believes in cold fusion
and how AIDS is a government-engineering virus to kill blacks, isn't
it?

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

4930. Re: 1928 test? (was Re: Pro CW? PHONE in and say why!)

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-28 00:00:00 UTC
From: markem@primenet.com
Message-ID: <5a4ncg$ij1@nnrp1.news.primenet.com>
Source record: 208794
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.shortwave

In article <32c5677e.2118786@nntp.netcom.ca>, lmpicard@netcom.ca (L. M. Picard) wrote:
> ...
>I think that this is as close to the truth as we're going to get.
>If the ham test were going to be relevant to our times, evaluation of
>keyboard skills or of basic computer programming and/or computer
>upgrading etc. would be far more relevant. I would wonder how many
>accomplished "fists" are competent behind a keyboard.

Why would keyboard skills be more relevant? Or programming skills? How many hams use keyboards in their operations? How many hams need to program computers to support their operations? All this alleged importance of computer skills in ham radio is a lot of crap. Only a tiny fraction of hams use computers for their ham operations. If you need the skill to support your interest, you'll develop it, whether it be CW, keyboard, programming, or whatever...

4931. Merge Newsgroups Policy and Misc.

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-28 00:00:00 UTC
From: Chuck Hallett W7LDS <liahona@execpc.com>
Message-ID: <32C5EE96.6CE9@execpc.com>
Source record: 208795

I propose rec.radio.amateur.misc and rec.radio.amateur.policy be merged into one group since they have all the same posts anyway. Recommend calling it rec.radio.amateur.QRM

Chuck W7LDS

4932. Info / MODS for Standard C568 Radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-28 00:00:00 UTC
From: Lyle Jenson <KF6DLQ@PacBell.Net>
Message-ID: <32C6055B.55AF@PacBell.Net>
Source record: 208796

Does Anyone have a URL, Mod, or any information on the Standard C568A Radio (tri-Bander). Any help via E-Mail Would Greatly Be Appreciated...!

Thanks
73's
Lyle

KF6DLQ@PacBell.Net

4933. WORK AND GET A REWARD

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-28 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <5e4_9612290100@magsystems.com>
Source record: 208797

>Ever since "incentive" licensing
>came into effect ham radio in the USA has been divided in this way.
>Do away with the tests and we'll do away with a lot of division.

There was a time, not too long ago when hard work got you a reward, harder work got you a bigger reward, and even harder work got you still a bigger reward. What is so damned bad about that concept? Now I see people who won't work because they want to start a new job and get a CEOs pay and hams who pass a No Code test and want Extra class privileges.

You are advocating SOMETHING FOR NOTHING and I don't buy it!

Work and get a reward-no work, no reward.

OLX 1.53 PRIVATE REPLIES? TO E-MAIL ADDRESS: NK2U@JUNO.COM

--

4934. 147.360 machine in Manhat

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-28 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <5e7_9612290100@magsystems.com>
Source record: 208798

R>Does anyone here know what has been happening to the 7.360 machine in
>Manhattan? for the past month or so, it's been getting a lot of
>Intentional qrm from a guy we have unofically dubbed "Netkiller", but I
>wouldn't think that such activity would cause a repeatear to die, would
>it? Anyhow, any info on this matter would be greatly appreciated.

That machine has been jammed for years as all the NYC repeaters on 2
meters. Get on 220 and you'll see a new world of ham radio. MAARC has
a machine on 220 at the same location on 223.940.

OLX 1.53 PRIVATE REPLIES? TO E-MAIL ADDRESS: NK2U@JUNO.COM

--

4935. Re: END OF THE CODE DEBAT

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-28 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <5e6_9612290100@magsystems.com>
Source record: 208799

M>The vote was a sham, pure and simple.

M>Ultimately, a lawsuit will be filed to open the bands and the issue will
>be decided in the courts.

That's the way! Sue in court instead of leaning the code. More of the
"something for nothing" mentality I see running rampant in todays
wannabes.

OLX 1.53 PRIVATE REPLIES? TO E-MAIL ADDRESS: NK2U@JUNO.COM

--

4936. SOMETHING FOR NOTHING

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-28 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <5e5_9612290100@magsystems.com>
Source record: 208800

W>Drew, Modernizing is not getting rid of CW, you Guys use ever excuse in
>the World to get on HF, quit Whinning put out a little Effort and you will
>be on HF.

Nope, people today want something for nothing.

OLX 1.53 PRIVATE REPLIES? TO E-MAIL ADDRESS: NK2U@JUNO.COM
--

4937. Re: THE FINAL WORD

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-28 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <5e8_9612290100@magsystems.com>
Source record: 208801

R>Actually pro-coders are dinosaurs that still support big government
>regulation of a hobby.

Yup and we'll be around for another 50 years or so (I'm 38.) Maybe when
you get to 60 the code will be dropped. Hang in there, see if you can
outlive us.

OLX 1.53 PRIVATE REPLIES? TO E-MAIL ADDRESS: NK2U@JUNO.COM

--

4938. Re: Frequency Grease...Is this real stuff?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-28 00:00:00 UTC
From: Douglas Gavilanes <gavilan1@earthlink.net>
Message-ID: <32C60ECC.7EAB@earthlink.net>
Source record: 208802

Ben wrote:
>
> I have been hearing about a remarkable product that has/was the old
> timers standby. Apparently you could paint this stuff onto an antenna
> and it would some how cause the SWR to drop to 1:1 without any
> pruning!
>
> Has anybody heard of this stuff?
>
> Ben

I understand that it was introduced in the early '40s and taken off of the market recently, because of two problems people were having with it:

1. The grease was fine but people were using it too generously. This enticed certain operators to run excessive RF through the antenna. The grease would melt and drip down the coax, causing the antenna to resonate at all of the harmonic spurs the transmitter was emitting, all the way down into the LF spectrum (depending on the length of the station's coax run). The military found the situation amusing (Japanese subs were running aground due to the navigational interference from ham stations...) until recently, when the grease on the Flying White House's antennae generated thousands of complaints from Riverside and San Bernardino County residents who reported that their garage doors were opening and closing unpredictably every time Air Force One came to town.

2. About that same time, one unscrupulous amateur radio equipment manufacturer built a 50cc vial of the stuff into their line of antenna tuners. They enjoyed great success inspired by their "great performance" until one day that one of their units blew up on the ham bench of an Arizona statesman and amateur, soaking his midsection and pants. For the next three weeks, any time a high-powered CBer would drive down the street modulating, his undershorts would begin to smoulder. Needless to say, this caused a congressional investigation that resulted in the almost complete ban of the manufacture for sale of this product in the U.S. It is still manufactured for sale to third-world countries only as disk brake anti-squeal for military vehicles and aircraft, and as a high-protein nutritional supplement to China.

I guess that if they ever get out of line, all we have to do is point our beams that direction, and call "CQ, CQ".

Hope that helps...

Doug Gavilanes, N6XQY
Garden Grove, California

73s es Happy New Year to All!

4939. Re: A Proposal- CW Endorsement

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-28 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <5a42mg$5pp@nerd.apk.net>
Source record: 208803
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <01bbf4ee$d7954b60$71e96ec6@chuckster>, <Unknown> says...
>
>I have used CW almost exclusively for the past 15 years and I love it.
>13 wpm did not come easy for me but in time I made it to 25 wpm.
>Times are changing and we must change but we need not throw
>the baby out with the bath water to make these changes!
>
>Proposal # 1766
>
>A working knowledge of code will no longer be *required* for any band.
>One MUST possess a Code *Endorsement* to USE cw on any band
>except in times of emergency... *Endorsements* are grandfathered
>to all who have passed cw testing in the past and can be obtained
>by passing code tests in the future. In this way we can perserve and
>recognize the *skill* of cw and reward those who use it without
>mandating it's use by others..... I believe it is better to bend a little
>than to break. CW is a skill and Compromise is the way to preserv it.
>Let us open the Door to the future yet retain and respect the past.....
>
>
>GREAT LAKES AWARD MANAGER
>MICHIGAN AMATEUR RADIO ALLIANCE
>CHARLES "CHUCK" LEMAR -=N8LDY=-
>WAS DXCC WAC GLA SM

This is about the most logical and sensible answer to the Morse Code controversy that I've seen. I happen to be for retaining a morse code test requirement. An endorsement would satisfy me just as well. The endorsement could be much like a drivers license. Some states require a motorcycle endorsement before you can operate a motorcycle, so why not a CW endorsement for operating in lower portions of the HF bands? The SSB operators could still have their portions of the bands, as well as AMTOR, RTTY, SSTV and other digital modes.
I would think that it would be enough to satisfy both sides. Unfortunately there will be some who find fault with it. I can't wait to hear their reasons why.

Tom - N8ECW

4940. Re: PL Codes??

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-28 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <5a2mjf$5tr@HOPPER.acm.ORG>
Source record: 208804
Cross-posted to: rec.radio,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.cb,rec.radio.scanner

The following list will be included in the Jan '97 release of the FAF.
Any comments or corrections would be greatly appreciated. (The FAF lists
specific U.S. frequencies and channels in various bands of interest to
scanner listeners.)

From the FAF - Frequently Asked Frequencies
on ftp://oak.oakland.edu
as /pub/hamradio/docs/misc/scanner.faf

CTCSS (PL) Frequencies

Freq (Hz)	Designator EIA	Ham	Freq (Hz)	Designator EIA	Ham	Freq (Hz)	Designator EIA	Ham
67.0	L1	01	110.9	2Z	15	179.9	6B	29
71.9	L2	02	114.8	2A	16	186.2	7Z	30
74.4	WA	03	118.8	2B	17	192.8	7A	31
77.0	L3	04	123.0	3Z	18	203.5	M1	32
79.7	SP	05	127.3	3A	19	206.5	8Z	
82.5	L4	06	131.8	3B	20	210.7	M2	33
85.4	YA	07	136.5	4Z	21	218.1	M3	34
88.5	L4A	08	141.3	4A	22	225.7	M4	35
91.5	ZZ	09	146.2	4B	23	229.1	9Z	
94.8	L5	10	151.4	5Z	24	233.6	M5	36
97.4	ZB	11	156.7	5A	25	241.8	M6	37
100.0	1Z	12	162.2	5B	26	250.3	M7	38
103.5	1A	13	167.9	6Z	27	254.1	OZ	
107.2	1B	14	173.8	6A	28			

Motorola differs from EIA with: XZ (L1), XA (L2), XB (L3),
YZ (L4), YB (L4A), ZA (L5). ICOMM does not use 97.4 and uses one
less than the amateur numbers above that (i.e. ICOM #25 = 162.2).

4941. Icom IC02at audio output problem

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-28 00:00:00 UTC
From: Mike.Ward@f150.n2613.z1.fidonet.org
Message-ID: <852225532.AA06638@rochgte.fidonet.org>
Source record: 208805

I was using one of my IC-02at radios the other day (for packet) and noticed that I was not receiving any responses to my packets.

I pulled out the plug that goes into the earphone jack and found that there was no audio. I thought that the problem might be with the battery, so I hooked it up to the 12-volt supply. Using this source (or a BP-7 13.2v battery), I found that I do get some low-volume audio. However, it is not enough to be useable.

Does anyone recognize this symptom (voltage-dependent volume) and have any idea what the solution might be? Thanks for any help you might have.

73 de WD4SGU
Mike - Rochester, NY

4942. 2M Repeater sounds like CB set.

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-28 00:00:00 UTC
From: trynor@nbnet.nb.ca
Message-ID: <5a26i0$789@agate.nbnet.nb.ca>
Source record: 208806

I am the trustee of a local 2M repeater here in New Brunswick, Canada. Recently, I have been having problems with a few individuals who make the repeater sound a whole lot like a CB set. I have as diplomatically as I can, asked everyone to be courteous when using the repeater as it is linked and many people tend to use it. Most of the people who frequent the repeater are great, but a couple of bad apples just don't seem to get the idea that they are causing me grief:

What are they doing?

- Senseless, long, conversations about absolutely nothing. Occasionally, it gets a bit more business related or "personal" (believe me, it gets pathetic) than I think should be on a public radio system of any sort.

- Usage: The individuals each will tie the repeater up at least 2-3 hours per day - ALL DAY (they don't work).

- Courtesy: Can't get a word in edgewise sometimes when the jaws get going.

- Distance: These individuals are within simplex distance of each other, but *prefer* to use the repeater so that someone else can join in.

I know the simple answer would be to call them up on the phone and tell them what is going on and what changes I would like to see. There's only one problem. They aren't breaking the law, but I feel the quality of conversations taking place is quickly degrading the image of the repeater to be that of CB land (and 2M as a whole).

In the past 4 months, I have had to turn the repeater off three times for up to a week to try and get the message through. I have publically announced that the repeater sounds like a CB set and I want it to stop. Those who are the culprits don't even understand that it MIGHT be them.

Has anyone else had a similar problem? If so, any ideas on a diplomatic fix?

4943. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-28 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19961228002400.TAA27235@ladder01.news.aol.com>
Source record: 208822

In article <59vn1u$38c@osh2.datasync.com>, seven@datasync.com (KC5WCP)
writes:

>Which means that 60% of hams don't use CW, correct?

Correct. But the beepers seem to feel that it's more important that 40%
do use it.

And besides, whether one chooses to use it or not is irrlelavant. The
issue here is whether CW continues to have the neccessary merit to
continue it's current status as being legally-required knowledge for
obtaining a government-issued radio license.

4944. Re: The ARRL Letter 12/20/96

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-28 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19961228002400.TAA27246@ladder01.news.aol.com>
Source record: 208823

In article <59vo0k$f1@lehi.kuentos.guam.net>, kh2d@kuentos.guam.net (Jim Kehler) writes:

>>>Manaiac Quit whinning and learn Cw
>
>>I'm sorry...I don't take advice from beepers who can't spell correctly.
>
>Said the lonely Good Buddy to the Flea.......
>
>

Said the lonely beeper, taking a short break from his 1930s vintage brass key.

4945. Re: END OF THE CODE DEBATE

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-28 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19961228002500.TAA27251@ladder01.news.aol.com>
Source record: 208824

In article <59vqdd$p7@lehi.kuentos.guam.net>, kh2d@kuentos.guam.net (Jim Kehler) writes:

>Maniac, is your daddy's name Lenny by any chance ?
>
>

(ignoring irrelavant comments from beepers that don't address the issue)

4946. NEED HELP(WTB ICOM PS-30)

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-28 00:00:00 UTC
From: tivey@kuentos.guam.net
Message-ID: <32c55d5b.1522905@news.guam.net>
Source record: 208825

Hello everyone. I live in Guam. If you don't know where that is, it's as far from civilization as you can be stationed by the military... There are no real ham stores within 1000 miles. I'm looking for a good condition used or new ICOM PS-30 Power Sulpply. Unfortunately Guam doesn't have much except TYHPOONS (Fern is 300 Mile from us now) and brown tree snakes(they're everywhere). If you have a PS-30 to sell or have seen one on some amateur store shelf or know of someone that's willing to sell one.

Please E-Mail at : tivey@kuentos.guam.net

I've tried to call AES, HRE, HRO and some other stores in QST but Phone calls to the States are about $1.50 and minute. Thanks for reading this and everyones positive response in advance.

Ron, N4GFO/KH2

4947. FCC issues Forfeiture Notice for $6000

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-28 00:00:00 UTC
From: barryr@goodnet.com
Message-ID: <5a1u2e$dk6@news.goodnet.com>
Source record: 208826

The entire notice is on the home page of the ARA

www.goodnet.com/indirect/www/ara

4948. Good Quotes (yrXXpC)

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-28 00:00:00 UTC
From: Qoute-A-Day@juno.com
Message-ID: <5a20l5$11di@useneta1.news.prodigy.com>
Source record: 208827

Every day, we at Quote-A-Day e-mail an interesting quote to people on the Internet. The quotes are inspirational, witty and insightful. We don't charge for this service and we hope you'll want to be a part of it.

If you would like to join our mailing, send e-mail to
Subscribe2@Juno.com
And put your name in the body of the message.

Later, if you like, you can stop receiving this mailing by sending e-mail to
Unsubscribe2@Juno.com

(yrXXpC)

4949. Re: Pro CW? PHONE in and say why!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-28 00:00:00 UTC
From: ylshih@alumnae.caltech.edu
Message-ID: <5a21m2$pqt@gap.cco.caltech.edu>
Source record: 208828
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.shortwave

In article <Pine.BSI.3.91.961227183818.10143A-100000@solar.eclipse.net>,
Rob Lilley <lilley@solar.eclipse.net> wrote:
>This is getting arcane and esoteric. The issue is simple: CW is a form of
>effective communications using rudimentary equipment which will perform
>well under conditions adverse to complex systems.

Well a bit obscure, but not really so irrelevant to the topic. The
contention was that morse had a practical use in very recent history.
This point was accepted by both sides without any argument. It was
my belief that point was not completely accurate.

Rather, what might have been used was an even simpler system which
has several important properties:

1) It can be reconstructed by anyone having seen the basic idea once;

2) It requires no training to use the first time;

3) It places even less demands on the fidelity of the communication
channel than morse (i.e. duration is not part of the coding scheme);

4) The communication channel can be aural, physical, electrical, or
any other medium which can be put in a binary state;

5) It has a lower data rate than morse, but not enough to matter
for limited use.

So this tap code is "a form of effective communications using
rudimentary equipment which will perform well under conditions
adverse to complex systems" also. Further it requires no training,
unlike morse. So, if everyone in the US were given this tidbit of
information as part of first aid classes, or any other related
activity training, then on that unlikely day when someone is stuck
on a sinking boat with the mike having been swallowed by sharks,
they can rip off the cover of the radio with their bare hands and
use a fishhook to key the PTT using this "emergency" tap code.

> Those who *master*
>radio communications should have a working knowlege of it.
>
>Rob lilley

Those who *master* radio communications should know how to use the
right mode with the right equipment in the right circumstances or
know how to synthesize a working combination. There is nothing
special or unique about morse code. It is one code among many and

CW is one mode among many. We do a disservice when we elevate morse code and CW above other radio communications knowledge and emphasize code testing versus theory testing. We are telling would-be hams, the wrong thing about what's important in radio communications.

In my view, radio communications is about transferring information promptly, reliably, and accurately, between two or more desired points that are not connected by wire with effective and efficient use of available resources. While ham radio communications is about having fun and being innovative and resourceful while doing radio communications. Code and CW have a prominent place in this scheme, just not the premier one. You can't be innovative and resourceful if *all* you know is 50wpm code, but you can be if you know *some* radio electronics.

When I hear or read someone worrying about the no-code techs or no-code hams to be, that someone also often decries the theory tests as jokes and appears to be counting on the code test as the last line of defense against the "unwashed hordes". This pushes them into unreasonable, extravagant, and sometimes indefensible statements about the benefits of morse and CW. (At least one reason for these unending debates.) Why leave the theory test in purgatory? Let's get serious about making them better.

Yin Shih, N9YS

4950. Re: Join the ARRL!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-28 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanE33rIL.90K@netcom.com>
Source record: 208829

Roger J. Buffington, W6VZV (rogerjb@ibm.net) wrote:
[snip]
: I do think that since these people (no code techs) are limited to VHF,
: their interest in our hobby will be lower, simply because there is less
: to do on VHF. Unless you are really into hi tech stuff, VHF is limited
: in its usage compared to HF. Not to minimize its value: VHF is great.
: But only HF offers long range communications at modest cost.

Well, there's a heck of a lot more going on at VHF+ today than there was back in the 60s, when I got into hamming. We often had a 6/2 meter setup at Field Day, but back then it was pretty much CW and AM; no repeaters, no packet.

Judging from what goes on at the local club, you'd think that repeaters and VHF packet were the only modes permitted. It's no wonder that new hams who enter at the no-code Technician level get bored and drop out of the hobby. So, I've been talking to some of the more technically-oriented members about stirring some interest in weak-signal work. We are also trying to get more members of all license classes interested in contesting, in general, and I'd like to see us get a couple of yagis or quads for 6/2 up in the air so we could participate in one of the VHF contests.

I'm working on getting a member of WSWSS to speak at our monthly meeting, and hope that will generate some interest.

If you don't believe that DXing at VHF+ is interesting, look at the results of one of the ARRL VHF contests; in particular, noting the number of Advanced, Extra and OT callsigns among the participants.

73 de Jim - KF6CR

4951. Re: ko4qc spreading good cheer on rec.radio.cb

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-28 00:00:00 UTC
From: billn@PEAK.ORG
Message-ID: <5a213r$nop@bashir.peak.org>
Source record: 208830

Stan Aughenbaugh (Stan.Aughenbaugh@MCI.COM) wrote:
: >
: > Judging from the responses in this newsgroup, I would say this comprises
: > the largest group of all.

: No... the AUTISTIC Hams - a group incapable of learning code.
: might be OK except for their learning disability.

Look autism up in a medical dictionary. You will find it is a
preoccupation with fantasy as a mechanism to escape reality.

Sounds like those that claim they cannot learn the code. The ability
is there - the desire isn't. So it is rationalized away as some sort
of learning disability.

By the way, if a person REALLY has a disability that keeps them from
being able to learn the code - then the code requirement can be waived.

Bill

4952. Re: Join the ARRL!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-28 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanE33s3x.9vC@netcom.com>
Source record: 208831

William M. Pasternak (newsline@ix.netcom.com) wrote:

: One of the things that has become obvious in the past several years is
: that most -- though not all no-code Tech's are hams in license only.
: They are not the traditional ham with a deep rooted interest in ham
: radio. Rather, they are communicators who want to communicate
: reliabally -- at minimum cost -- with family and a few close friends.

: They are not joiners. They do not join the ARRL or any other national
: political activist ham radio group. They do not join local clubs.
: They do not financially support repeaters. To them, ham radio is
: nothing more than an inexpensive alternative to a cell-fone; and as
: such they have no abiding comitment to the service.

There's an excellent 220/440 linked repeater system here in the Inland Empire that's a living testimonial to the above. I stopped monitoring it a few months ago, because there is a handful of hams who are on there *constantly* at various times of the day. They hold lengthy conversations on the repeater, and it's obvious that they are communicating from fixed-station to fixed-station. You'd think that they never heard of simplex, much less a telephone. Of course, they'd have to *pay* if they used the telephone. After the fifteenth time I heard one person on one weekend, I set the scanner to bypass that frequency.

Annual dues are coming up the first of the year, and I'm letting the repeater owner know why he won't be getting mine.

: I think we are dealing with a different mindset than ever before in ham
: radio and in creating the codefree Tech, we have really created a
: separate "communicator" radio service where current hams who own
: repeaters are "service providers" providing a public utility at no cost
: to the public.

: Any thoughts???

Good points; I'm sure you'll hear from several repeater owners on this issue.

73 de Jim - KF6CR

4953. Re: Join the ARRL!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-28 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanE33tFp.C74@netcom.com>
Source record: 208832

Robert Barron (barron@liant.com) wrote:

: One thing that I think has been determined with some certainty is that
: no-code Tech's are less likely to join the ARRL. Some local clubs may
: have
: similar data on their membership. I don't think that this is merely a
: reflection of the no-code license but also a reflection of the general
: public today. Younger people especially are less likely to join
: "organizations". I wish I could remember the sources but I have read
: a number of articles about this. It's not just Amateur Radio that is
: affected by this.

I would have been inclined to agree with you re: ARRL membership, then I decided to run the stats on our local club. I have access to this data and Treasurer and maintainer of the membership database. Here are the results:

Out of 185 club members, 96 are ARRL members.

14 are Extras
17 are Advanced
14 are Generals
14 are Tech+
8 have no license, and, are you ready for this?

29 are no-code Techs!

While we are an ARRL Special Service Club, I wouldn't say that we pushed ARRL membership excessively.

Interesting! You learn something new every day, I suppose.

73 de Jim - KF6CR

4954. Re: The ARRL Letter 12/20/96

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-28 00:00:00 UTC
From: lhender799@aol.com
Message-ID: <19961228034800.WAA01897@ladder01.news.aol.com>
Source record: 208833

In article <5a0eon$38l@lehi.kuentos.guam.net>, kh2d@kuentos.guam.net (Jim Kehler) writes:

>Subject: Re: The ARRL Letter 12/20/96
>From: kh2d@kuentos.guam.net (Jim Kehler)
>Date: Fri, 27 Dec 1996 01:57:40 GMT
>
>billsohl@planet.net (Bill Sohl) wrote:
>
>>>There is only ONE compelling reason to retain CW testing, Bill. The FCC
>>>says we have to do it. Go change that, and your problems are solved.
>
>>Complete and total failure in logic...
>
>>The reason we HAVE CW testing is because the FCC regs require it.
>
>Correct your are, Mr. Bill.
>
>>The reason TO RETAIN CW TESTING is not because it is a regulation.
>
>The reason we retain CW testing is because nobody has petitioned the FCC
>to abolish the requirement. Whine forever. I won't write the petition for
>you.
>
>>Bill Sohl K2UNK
>>ARRL Local Gov't Liaison, Mt. Olive Township, NJ
>
>73, Jim KH2D
>
If me, a 60 year old Grandma, can learn code anybody can so stop the whining you wimps!!

>------------------- Headers --------------------
>Path: newsbf05.news.aol.com!newstf02.news.aol.com!portc01.blue.aol.com!cliffs.rs.itd.umich.edu!howland.erols.net!news3.cac.psu.edu!news.math.psu.edu!feeder.chicago.cic.net!news-w.ans.net!newsfeeds.ans.net!lehi.kuentos.guam.net!news
>From: kh2d@kuentos.guam.net (Jim Kehler)
>Newsgroups: rec.radio.amateur.misc,rec.radio.amateur.policy
>Subject: Re: The ARRL Letter 12/20/96
>Date: Fri, 27 Dec 1996 01:57:40 GMT
>Organization: Kuentos Communications Inc.

>Lines: 23
>Message-ID: <5a0eon$38l@lehi.kuentos.guam.net>
>References: <59eheq$3f4@mgate.arrl.org>
><19961221173900.MAA28093@ladder01.news.aol.com>
><59ibcn$b9i@jupiter.planet.net> <59jlov$r0h@lehi.kuentos.guam.net>
><59krpb$k6c@jupiter.planet.net>
><dick-ya023680002312960935260001@news.greatbasin.net>
><59n8m0$1rl@jupiter.planet.net> <59r5s4$5r7@lehi.kuentos.guam.net>
><59udlq$shh@jupiter.planet.net>
>Reply-To: kh2d@kuentos.guam.net
>NNTP-Posting-Host: tataga-169.kuentos.guam.net
>X-Newsreader: Forte Free Agent 1.0.82
>Xref: newsbf05.news.aol.com rec.radio.amateur.misc:68216
>rec.radio.amateur.policy:24521
>
>

4955. Re: ko4qc spreading good cheer on rec.radio.cb

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-28 00:00:00 UTC
From: k4nr@mindspring.com
Message-ID: <5a26vi$u7d@camel2.mindspring.com>
Source record: 208834

billn@PEAK.ORG (Bill Nelson) wrote:
>By the way, if a person REALLY has a disability that keeps them from
>being able to learn the code - then the code requirement can be waived.

True to a point--1B and 1C can be waived but the applicant must pass
1A.

73 de Tom, K4NR
CAVEC VE

4956. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-28 00:00:00 UTC
From: armond@delphi.com
Message-ID: <B7HVsCh.armond@delphi.com>
Source record: 208835

The best reason for keeping the CW requirement is because it is so amusing to listen to the whiners.

4957. Re: ko4qc spreading good cheer on rec.radio.cb

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-28 00:00:00 UTC
From: billn@PEAK.ORG
Message-ID: <5a2ekp$b5b@bashir.peak.org>
Source record: 208836

Thomas P. Branch (k4nr@mindspring.com) wrote:
: billn@PEAK.ORG (Bill Nelson) wrote:
: >By the way, if a person REALLY has a disability that keeps them from
: >being able to learn the code - then the code requirement can be waived.

: True to a point--1B and 1C can be waived but the applicant must pass
: 1A.

Thanks for the clarification, Tom. I do recall that, now that you mention it. It appears that the government feels there is adequate proof that anyone who is capable of answering the written test will be able to get to 5 wpm. I agree with them. Simply memorizing the code gets you close.

Bill

4958. Re: The ARRL Letter 12/20/96

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-28 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5a2fgu$erm@jupiter.planet.net>
Source record: 208837

lhender799@aol.com wrote:

>In article <5a0eon$38l@lehi.kuentos.guam.net>, kh2d@kuentos.guam.net (Jim
>Kehler) writes:

>>Subject: Re: The ARRL Letter 12/20/96
>>From: kh2d@kuentos.guam.net (Jim Kehler)
>>Date: Fri, 27 Dec 1996 01:57:40 GMT
>>
>>billsohl@planet.net (Bill Sohl) wrote:
>>
>>>>There is only ONE compelling reason to retain CW testing, Bill. The
>FCC
>>>>says we have to do it. Go change that, and your problems are solved.
>>
>>>Complete and total failure in logic...
>>
>>>The reason we HAVE CW testing is because the FCC regs require it.
>>
>>Correct your are, Mr. Bill.
>>
>>>The reason TO RETAIN CW TESTING is not because it is a regulation.
>>
>>The reason we retain CW testing is because nobody has petitioned the FCC
>>to abolish the requirement. Whine forever. I won't write the petition
>>for you.

I don't recall anyone asking you (JK) to petition anyone. You can
label my (the no-code test advocate's) arguments whining or
anything else you like. It doesn't change anthing, it
won't make us go away and it won't stop the change
at a time in the future. I (we) will file when I (we) think
appropriate. Until then, this is the rec....policy newsgroup
and we'll use it as such to voice our position.

>If me, a 60 year old Grandma, can learn code anybody can so stop the
>whining you wimps!!

Thanks Grandma for your thoughtful reply...but if you check my
call in the FCC database you'll see I too have been there
and done that so your asking me to stop whining is certainly
misdirected.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ

4959. Re: Pro CW? PHONE in and say why!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-28 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5a2fsi$ess@jupiter.planet.net>
Source record: 208838
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.shortwave

Rob Lilley <lilley@solar.eclipse.net> wrote:

>This is getting arcane and esoteric. The issue is simple: CW is a form of
>effective communications using rudimentary equipment which will perform
>well under conditions adverse to complex systems. Those who *master*
>radio communications should have a working knowlege of it.

WHY?

What is it that makes the person who knows Morse a better
radio communicator than someone who doesn't?

What VALUE does it provide to those that know it versus those that
don't...as measured in terms that are quantifiable or necessary
in order to be an effective radio communicator?

Having a working knowledge means what? 1 wpm, 10, 13, 20???

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ

4960. Re: FILTER

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-28 00:00:00 UTC
From: Howard <howard@erols.com>
Message-ID: <32C4C5F4.75A6@erols.com>
Source record: 208839

But that includes riff-raff. So the previous statement stands, doesn't it?

Howard.

4961. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-28 00:00:00 UTC
From: billn@PEAK.ORG
Message-ID: <5a2fn3$b5b@bashir.peak.org>
Source record: 208840
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Jim Conn (jconn@gte.net) wrote:
: Gary Coffman wrote:
: >
: > In article <58fu4s$bcn@bashir.peak.org> billn@PEAK.ORG (Bill Nelson) writes:
: > >Just because you have to pass the CW requirement, does not mean that you
: > >have to use it.
: >
: > Now there's a telling point. If you were actually required to use
: > Morse, there might be some relevance to a Morse exam.
: >
: > Gary
: >

: Now there's a telling point. If you were actually required to build
: equipment, there might be some relevance to a theory exam. CW, like
: theory, is there if you know it, and choose to use it. Some hams may opt
: to purchase reliable, tested, commercial equipment instead of building,
: just as some hams may opt to use SSB or PACTOR instead of using CW.

Exactly, a point I cannot seem to get through to the no-code adherents.
These days, BOTH requirements are artifical. But, they are what set Ham
radio apart from CB and GMRS.

Bill

4962. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-28 00:00:00 UTC
From: seven@datasync.com
Message-ID: <5a2gt4$lf0@osh2.datasync.com>
Source record: 208841

mnmaniac@aol.com wrote:

>In article <59vn1u$38c@osh2.datasync.com>, seven@datasync.com (KC5WCP)
>writes:

>>Which means that 60% of hams don't use CW, correct?

>Correct. But the beepers seem to feel that it's more important that 40%
>do use it.

>And besides, whether one chooses to use it or not is irrlelavant. The
>issue here is whether CW continues to have the neccessary merit to
>continue it's current status as being legally-required knowledge for
>obtaining a government-issued radio license.

Well if we actually honor the treaty we should have a requirement. BUT
the U.S. has a long history of ignoring international treaties. We
ignore treaties that have more important ramifications that the ITU.
So why won't we ignore this one?

4963. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-28 00:00:00 UTC
From: seven@datasync.com
Message-ID: <5a2guq$lf0@osh2.datasync.com>
Source record: 208842

armond@delphi.com wrote:

>The best reason for keeping the CW requirement is because it is so amusing to
>listen to the whiners.

HF is for sissies. try DXing on Two.

4964. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-28 00:00:00 UTC
From: seven@datasync.com
Message-ID: <5a2h8i$lf0@osh2.datasync.com>
Source record: 208843

lweissma@motown.lmco.com (Larry AD3Y) wrote:

>seven@datasync.com (KC5WCP) said:

>>Which means that 60% of hams don't use CW, correct? That means the
>>majority of hams feel CW is old outdated and out classed by high speed
>>datamodes that they can't access fully because the coders have helped
>>keep it held back.

>How to you come to the conclusion that the 60% of hams that don't use CW
>are using high speed data modes? Most of them use SSB or FM. Some even
>use, heaven forbid, SSTV.
I never said that 60% USE datamodes, but understand that the datamodes
are more efficient. read the post again.
>I don't think you have been in this hobby long enough to realize the extent
>of CW on the HF bands. There is a sun spot peak coming up in a few years.
>When this happens, even 10m will be wall to wall CW from 28.0 - 28.1 Mhz.
>You will hear CW stations from all over the world filling up the bands,
>which is one of the reasons that the ITU still requires code!

And wall to wall Voice, data, SSTV, RTTY, Packet, etc etc etc. Problem
is, if high speed datamodes were available, contacts could be more
reliable and more efficient than CW. That would be a real use of
bandwidth.
>--

Eric

4965. Re: Pro CW? PHONE in and say why!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-28 00:00:00 UTC
From: seven@datasync.com
Message-ID: <5a2i8n$lin@osh2.datasync.com>
Source record: 208844
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.shortwave

ylshih@alumnae.caltech.edu (Yin Lung Shih) wrote:

>In article <Pine.BSI.3.91.961227183818.10143A-100000@solar.eclipse.net>,
>Rob Lilley <lilley@solar.eclipse.net> wrote:
>>This is getting arcane and esoteric. The issue is simple: CW is a form of
>>effective communications using rudimentary equipment which will perform
>>well under conditions adverse to complex systems.

>Well a bit obscure, but not really so irrelevant to the topic. The
>contention was that morse had a practical use in very recent history.
>This point was accepted by both sides without any argument. It was
>my belief that point was not completely accurate.

>Rather, what might have been used was an even simpler system which
>has several important properties:

>1) It can be reconstructed by anyone having seen the basic idea once;

>2) It requires no training to use the first time;

>3) It places even less demands on the fidelity of the communication
>channel than morse (i.e. duration is not part of the coding scheme);

>4) The communication channel can be aural, physical, electrical, or
>any other medium which can be put in a binary state;

>5) It has a lower data rate than morse, but not enough to matter
>for limited use.

>So this tap code is "a form of effective communications using
>rudimentary equipment which will perform well under conditions
>adverse to complex systems" also. Further it requires no training,
>unlike morse. So, if everyone in the US were given this tidbit of
>information as part of first aid classes, or any other related
>activity training, then on that unlikely day when someone is stuck
>on a sinking boat with the mike having been swallowed by sharks,
>they can rip off the cover of the radio with their bare hands and
>use a fishhook to key the PTT using this "emergency" tap code.

>> Those who *master*
>>radio communications should have a working knowlege of it.
>>
>>Rob lilley

>Those who *master* radio communications should know how to use the
>right mode with the right equipment in the right circumstances or
>know how to synthesize a working combination. There is nothing

>special or unique about morse code. It is one code among many and
>CW is one mode among many. We do a disservice when we elevate morse
>code and CW above other radio communications knowledge and emphasize
>code testing versus theory testing. We are telling would-be hams,
>the wrong thing about what's important in radio communications.

>In my view, radio communications is about transferring information
>promptly, reliably, and accurately, between two or more desired
>points that are not connected by wire with effective and efficient
>use of available resources. While ham radio communications is about
>having fun and being innovative and resourceful while doing radio
>communications. Code and CW have a prominent place in this scheme,
>just not the premier one. You can't be innovative and resourceful
>if *all* you know is 50wpm code, but you can be if you know *some*
>radio electronics.

>When I hear or read someone worrying about the no-code techs or
>no-code hams to be, that someone also often decries the theory tests
>as jokes and appears to be counting on the code test as the last
>line of defense against the "unwashed hordes". This pushes them
>into unreasonable, extravagant, and sometimes indefensible statements
>about the benefits of morse and CW. (At least one reason for these
>unending debates.) Why leave the theory test in purgatory? Let's
>get serious about making them better.

>Yin Shih, N9YS

Well said OM.

4966. Re: Pro CW? PHONE in and say why!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-28 00:00:00 UTC
From: seven@datasync.com
Message-ID: <5a2i14$lin@osh2.datasync.com>
Source record: 208845
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.shortwave

Rob Lilley <lilley@solar.eclipse.net> wrote:

>On 27 Dec 1996, Yin Lung Shih wrote:

>> In article <59vnph$3hn@osh2.datasync.com>, KC5WCP <seven@datasync.com> wrote:
>> >james119@iu.net (Jim M.) wrote:
>> >> And I am reminded of the VietNam war POW's who
>> >> communicated with each other through cell walls by tapping our Morse code.
>> >Next time I am a POW I will remember that. But seriously I see the
>> >point. Still not a good reason to force CW on me and the others who
>> >don't need or want it.
>>
>> I may be wrong, but I understood that the POW tap code was *not* morse.
>> It was much simpler, but still effective - 1 to 5 taps in pairs to
>> form a number [1,2,3,4,5] + [1,2,3,4,5]. Thus 1,1 was A, whereas 5,5
>> was Z. This gives 25 pairs, so I think Q was missing or J was doubled
>> with I. Numbers might have been spelled out or tapped from 1 to 10.
>>
>> Trying to use morse would have required training everyone to a minimum
>> level as well as a way to form two symbols, dit and dah, using tones or
>> intervals, since duration was not available. This was not always
>> feasible. Also, while you could get pretty fast with any system given
>> practice, I doubt that POW's in general were worried much about their
>> QSO rate.
>>
>> Yin Shih, N9YS
>>
>>
>This is getting arcane and esoteric. The issue is simple: CW is a form of
>effective communications using rudimentary equipment which will perform
>well under conditions adverse to complex systems. Those who *master*
>radio communications should have a working knowlege of it.

>Rob lilley
I also may be wrong but it is my understanding that the morse
requirement for a General Radio Telephone license is no longer there.
These are people fixing and designing communications equiptment who no
longer use it.
Hell we are only communicating with the darn radio.

4967. Re: Do you Believe in Magic ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-28 00:00:00 UTC
From: seven@datasync.com
Message-ID: <5a2ij0$lin@osh2.datasync.com>
Source record: 208846
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Peter Coffee AC6EN <72631.113@CompuServe.COM> wrote:

> >>> the operating is secondary...just the testing phase...

>Gee, I can't see that at all. I've seen a shy, mike-frighted kid after
>twenty minutes of contesting turn into a confident frequency-runner,
>crisply timing his calls and acknowledgments: it's a thing of beauty.
>The Internet doesn't develop that kind of poise. Don't dismiss any facet
>of the hobby, they all come together and each is special to someone.

Well said. But unfortunately some of us are being denied that magic
because a select few demand we communicate and find that magic with
code. WRONG!

4968. Re: Join the ARRL!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-28 00:00:00 UTC
From: seven@datasync.com
Message-ID: <5a2ior$lin@osh2.datasync.com>
Source record: 208847

hans_brakob@adc.com wrote:

> VUBS79A@prodigy.com (Drew Durigan) wrote:

>>.... the outdated, obsolete, artificial barrier to ham radio
>> known as Morse code?

>Since Valentines Day of 1991, Morse code is no longer
>required to obtain an Amateur Radio license. It is no
>longer a "barrier".

>Next subject?
>-------------------==== Posted via Deja News ====-----------------------
> http://www.dejanews.com/ Search, Read, Post to Usenet
Next subject is: When do we get HF w/o code requirement?

4969. Re: HF-WHY WAIT ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-28 00:00:00 UTC
From: seven@datasync.com
Message-ID: <5a2jdo$lon@osh2.datasync.com>
Source record: 208848

"><> N8LDY <><" <cqdxer@alliance.net> wrote:

>Why wait years for HF privileges? you could be talking with your
>friends and working DX in 6 weeks!....like many of your fellow hams.
>I often have contacts with people who are under 12 years old and
>one dude just got his General at the age of 92. Sure,you could wait
>and avoid the task of learning the code and get what others worked for.
>Yes,in time the code requirement will end *years* of wating for this
>will pay off but how many choice contacts will this waiting game
>cost you? Will you be proud that you waited till the bitter end to
>get your way? and how crowded will the bands be? I am not
>going into the debate of the codes value in todays world as others
>have done that very well. The choice has always been in YOUR hands,
>6 weeks or 2 to 3 years. Refusing to bow to the CW requirement does
>have merit and it will bring victory but are crowded unpoliced bands
>worth it in the end?

>GREAT LAKES AWARD MANAGER
>MICHIGAN AMATEUR RADIO ALLIANCE
>CHARLES "CHUCK" LEMAR -=N8LDY=-
>WAS DXCC WAC GLA SM

A pretty picture you paint of gloom and doom. Unfortunately that will
only happen if the Pro-coders throw up their hands and give up on the
hobby because they may believe the same way that you do. why not start
now and make plans for dealing with the crowded bands. Why not make
the written test a real test so that the unwashed masses will be les
likely to CB around all of HF.
You see the choice is really in your hands and if you throw them up in
disgust when you and those like you loose the debate and resort to I
told you so tactics the you will have no one to blame on the band
conditions. If you choose to be pro-active and embrace the change and
the good people that will come with it, then perhaps we can prevent
what happened to CB.
Let us all join together and plan for the obvious future.
Let us also encourage the proliferation of highspeed data modes to
replace CW in emergencies. After all aren't we out to save lives and
property in such cases? Or are we out to prove how good a keyer we
are?

4970. Re: Do you Believe in Magic ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-28 00:00:00 UTC
From: billn@PEAK.ORG
Message-ID: <5a2nir$pda@bashir.peak.org>
Source record: 208849
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

KC5WCP (seven@datasync.com) wrote:
: Peter Coffee AC6EN <72631.113@CompuServe.COM> wrote:

: > >>> the operating is secondary...just the testing phase...

: >Gee, I can't see that at all. I've seen a shy, mike-frighted kid after
: >twenty minutes of contesting turn into a confident frequency-runner,
: >crisply timing his calls and acknowledgments: it's a thing of beauty.
: >The Internet doesn't develop that kind of poise. Don't dismiss any facet
: >of the hobby, they all come together and each is special to someone.

: Well said. But unfortunately some of us are being denied that magic
: because a select few demand we communicate and find that magic with
: code. WRONG!

Sorry, but you are reading more into it than is there. The pro-code
crowd are only saying that you need to learn code at a minimum level.
You can operate SSB on 10 meters with a tech+ license. And 5 wpm should
take less effort than memorizing the answers to the questions on the
Novice and Tech exams. When you have the code memorized, you are already
close to 5 wpm. That is less than one character every two seconds.

Bill

4971. Icom IC 2ia Mods?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-28 00:00:00 UTC
From: David Little <dalite01@sprynet.com>
Message-ID: <01bbf49a$06ec21e0$63deaec7@node2>
Source record: 208850
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

I have an Icom IC2ia HT that I would like to find out if
anyone knows how to activate MARS/CAP Xmit
operation. I know that the unit tunes these frequencies,
and also that if I hold the function button while pressing
the PTT, the unit transmits; somewhere. The only problem
is that sequence is also used to vary the output power,
so each transmission is at a different power out; if it is
actually transmitting......Clear as Mud, huh....Does
anyone know if this actually works or a more
"sanitary" way of doing so??

Tnx and 73

David KD4NUE

4972. Re: Join the ARRL!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-28 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <9612280256258447@atdbbs.com>
Source record: 208851

>>...no-code Tech's are hams in license only.
>>They are not the traditional ham...
>>They are not joiners.
>>They do not join the ARRL or any other national activist group.
>>They do not join local clubs.
>>They do not financially support repeaters.
>>To them, ham radio is ... an inexpensive alternative to a cell-fone
>>...they have no abiding comitment to the service.

Wow...I (along with Jim KF6CR) live in repeater-rich Southern California. I must be scanning the wrong frequencies and have severe personality disorders: I hold a measley Technician License - but I seem to have "broken" all those above assertions.

I immediately joined three local Amateur Clubs when I got my license. I joined the ARRL. I teach classes in Emergency Traffic Handling both for Amateurs and GMRS licensees. I run an Official Bulletin Station of the ARRL - a landline BBS. The Club that Jim is affiliated with - Citrus Belt Amateur Radio Club - is doing marvelous work for the benefit of the entire State of California. I am involved in a 2 Meter Repeater that handles over 5,000 public assist/highway emergency calls annually.

Now I know we don't want this thread to get into "personal" exceptions to what was stated anout Technicians...but the frequencies I regularly monitor on 2 Meters, 220, and 440 simply aren't what were described in the original post. Sure, there are abusers of this privilege. But pervasive and abhorrent? Not in my sphere of influence.

Clint Bradford, KE6LCS/KAF3359 909.681.6210 Voice sysop@atdbbs.com
ATTENTION to Details 909.681.6221 BBS ftp@atdbbs.com

4973. Re: ko4qc spreading good cheer on rec.radio.cb

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-28 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <9612280256258448@atdbbs.com>
Source record: 208852

>>Look autism up in a medical dictionary. You will find it is a
>>preoccupation with fantasy as a mechanism to escape reality.

Please do not insult victims/families affected by autism by making it
appear as if it is a affliction of choice, Bill, in any argument here.

I don't think that's what you meant....

Clint Bradford, KE6LCS/KAF3359 909.681.6210 Voice sysop@atdbbs.com
ATTENTION to Details 909.681.6221 BBS ftp@atdbbs.com

4974. Re: Harmonic interference?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-28 00:00:00 UTC
From: Tiresias <tiresias@anc.ak.net>
Message-ID: <32C50230.5BCB@anc.ak.net>
Source record: 208853

Tony Molina wrote:
> whatever is coming out of these boxes from reaching my dish (about 100 metres
> away). If the cable tv company let me I'd go up there myself and line the inside
> of the box with aluminium foil or lead sheeting. Don't think that is likely.
>
> Any suggestions?

An amateur here in KL7 land had a similar problem some years ago, though
I don't think any fiber optics were involved. Despite being a highly
qualified engineer for a local telco, he didn't get too far with the
cable folks in terms of sympathy or help, UNTIL...

he pointed out that he did (legally) operate a TWO-WAY radio station,
and if signals leaked out and caused him interference, then his LEGAL
signals could certainly leak IN as well. I think they really started
listening when he said something about 4Kw into 24 stacked 22 element
Yagis yielding something like 20Kw ERP at their nearby leaky line amp.
He wasn't advocating deliberate interference or anything, but line amps
are expensive... he would hate to see any get smoked.

I guess my point is there should be equal motivation from the cable
company to fix any leaks to protect their system too.

73, Ken WB7SFO/KL7

4975. Re: FT-50R Mods

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-28 00:00:00 UTC
From: Tiresias <tiresias@anc.ak.net>
Message-ID: <32C502B1.34B@anc.ak.net>
Source record: 208854

Jon27787 wrote:
>
> Yaesu's home page has a link to all the mods
Best site I've found is http://members.gnn.com/hca/ft50/index.htm

73, Ken WB7SFO/KL7

4976. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-28 00:00:00 UTC
From: lar01@sprynet.com
Message-ID: <32c510ad.532514@news.sprynet.com>
Source record: 208855

One of the reasons why code is still should, in my opinion, be kept is that it is a learning tool for beginning amateurs. Many of the longer time amateur got their basic training in cw. cw allows you to make your early mistakes one-on-one rather than on a voice repeater for everyone to listen to.
Larry

4977. GPS / Radio Equipment for sale

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-28 00:00:00 UTC
From: Bob Dye <kc4hdk@gate.net>
Message-ID: <01bbf4c6$b5c35540$7214e3c7@robert-j.-dye>
Source record: 208856
Cross-posted to: aus.radio.amateur.digital,aus.radio.amateur.misc,aus.radio.packet,in.ham-radio,rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.space,sci.geo.oceanography,sci.geo.satel

Well here is the list. Most of this equipment was hardly ever used. I am
getting out of many parts of ham radio concentrating on my UHF repeater and
links to it. I will pay for shipping. Can do COD or check in advice.
Please pass on this message to others that may be interested. If you are
on packet please post it on the local BBS. Trying to generate revenue.
Thank you for your time. People have asked if I was a smoker. No I nor
anybody
in my home smokes. The TS-690SAT is stock out of the factory with no extra
filters. If interested will discuss other offers. Need cash. I have
references to others
that I have sold via e-mail/UPS and they were very happy.

Magellan Meridian GPS in good condition with Data Cable
$150!!

MFJ VERSA TUNER V GOOD
$250

KENWOOD TS690 EXCELLENT, WITH INTERNAL ANT TUNER
$1,200

AEA DSP-232 NEW IN BOX
$343

YAESU G-5400B EXCELLENT, WITH SEPARATOR KIT,
200'CABLE $456

Bob
kc4hdk@gate.net
561.552.3114 Voice Mail

4978. Re: Do you Believe in Magic ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-28 00:00:00 UTC
From: n4jvp@ix.netcom.com
Message-ID: <32c533dd.747429@nntp.ix.netcom.com>
Source record: 208857
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

On Sat, 28 Dec 1996 06:32:04 GMT, seven@datasync.com (KC5WCP) wrote:

>
>Well said. But unfortunately some of us are being denied that magic
>because a select few demand we communicate and find that magic with
>code. WRONG!
>

Who would that "select few" be? The licensing authorities "demand" the CW requirement. This is demanded to comply with an international treaty. That's more than a few!

There are many "pro-coders" who can see the need for a no-code HF ticket. The big question is should the entire HF spectrum be opened up to the no-code licensees? A second question is if the entire HF spectrum is opened to no-code licensees, what happens to the band plans?

A no-code HF ticket that allows use of the entire spectrum would require that the present licensing system be discarded to accomodate the no-code extras. All of a sudden we'll just have one license class for amateur radio and it won't be entry-level. There are many who favor some form of HF no-code ticket but without greatly disrupting the current class structure and band plan.

Even so it is not up to us to make the HF code requirement decision. If the no-code proponents would band together in some sort of organization and make a serious effort to lobby the ARRL, the IARU and the licensing authorities world-wide, no-code HF access could be a certainty. All the usenet chatter is just that, usenet chatter, the "select few" don't copy it.

73 de n4jvp
Fritz

To reply to this message, please remove the
underscore from the beginning of the reply to
address. I'm trying to fight the spam-bots!

4979. Re: Do you Believe in Magic ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-28 00:00:00 UTC
From: Dave Maley <dgmaley@inav.net>
Message-ID: <32C53CBD.6F6C@inav.net>
Source record: 208858
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Bill Nelson wrote:
>
> KC5WCP (seven@datasync.com) wrote:
> : Peter Coffee AC6EN <72631.113@CompuServe.COM> wrote:
>
> : > >>> the operating is secondary...just the testing phase...
>
> : >Gee, I can't see that at all. I've seen a shy, mike-frighted kid after
> : >twenty minutes of contesting turn into a confident frequency-runner,
> : >crisply timing his calls and acknowledgments: it's a thing of beauty.
> : >The Internet doesn't develop that kind of poise. Don't dismiss any facet
> : >of the hobby, they all come together and each is special to someone.
>
> : Well said. But unfortunately some of us are being denied that magic
> : because a select few demand we communicate and find that magic with
> : code. WRONG!
>
> Sorry, but you are reading more into it than is there. The pro-code
> crowd are only saying that you need to learn code at a minimum level.
> You can operate SSB on 10 meters with a tech+ license. And 5 wpm should
> take less effort than memorizing the answers to the questions on the
> Novice and Tech exams. When you have the code memorized, you are already
> close to 5 wpm. That is less than one character every two seconds.
>
> Bill

Isn't there a song by this title<smile>?
No, really. Code isn't that bad. I used to teach it in the classroom.
Always fun to watch kids as they start to 'get it' the first time.
If you are finding it dificult, you're not alone. Don't try to
learn it alone. A job best done in a classroom. And HAVE FUN!
Dave.

4980. Re: Pro CW? PHONE in and say why!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-28 00:00:00 UTC
From: Rob Lilley <lilley@solar.eclipse.net>
Message-ID: <Pine.BSI.3.91.961228092345.6240A-100000@solar.eclipse.net>
Source record: 208859
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.shortwave

On Sat, 28 Dec 1996, Bill Sohl wrote:

> Rob Lilley <lilley@solar.eclipse.net> wrote:
>
> >This is getting arcane and esoteric. The issue is simple: CW is a form of
> >effective communications using rudimentary equipment which will perform
> >well under conditions adverse to complex systems. Those who *master*
> >radio communications should have a working knowlege of it.
>
> WHY?
>
> What is it that makes the person who knows Morse a better
> radio communicator than someone who doesn't?

An individual can be a poor communicator no matter what extent his or her knowledge base is. Morse will not make a individual a 'better' communicator, just a more versatile one.

> What VALUE does it provide to those that know it versus those that
> don't...as measured in terms that are quantifiable or necessary
> in order to be an effective radio communicator?

Those who know CW have the option to use it and demonstate discipline and commitment to the service by learning it.

> Having a working knowledge means what? 1 wpm, 10, 13, 20???

Your second phrase suggests a progression. Working knowledge has a different meaning to a novice than it does an expert.

> Bill Sohl K2UNK
> ARRL Local Gov't Liaison, Mt. Olive Township, NJ

Rob Lilley

4981. Notice of monetary forfeiture issued (official documant)

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-28 00:00:00 UTC
From: n7zzt@goodnet.com
Message-ID: <5a32ie$1990@news.goodnet.com>
Source record: 208860

DA 96-2180
Before the
Federal Communications Commission
Washington, D.C. 20554

In the Matter of)
) In reply, refer to:
Timothy Harold Hoffman) NAL/Acct. 615HF0001
Phoenix, Arizona)

FORFEITURE ORDER

Adopted: December 20, 1996 Released: December 24, 1996

By the Chief, Compliance Division, Compliance and Information Bureau:

I. INTRODUCTION

1. This is a Notice of Monetary Forfeiture issued pursuant to Section 503(b) of the Communications Act of 1934, as amended (the Act), 47 U.S.C. 503(b), to Timothy Harold Hoffman for the willful violation of Sections 301, 303(n), and 333 of the Act, 47 U. S. C. 301, 303 (n), 333, and Sections 15.29, 95.413(a)(4), 95.413(a)(6) and 95.426(a) of the Commission's rules, 47 C.F.R. 15.29, 95.413 (a)(4), 95.413(a)(6), 95.426(a). The violation resulted from Timothy Harold Hoffman's operation of a radio transmitter on amateur radio service frequencies without a valid license, failure to allow inspection of the radio station by authorized FCC personnel, willful and malicious interference to radio communications of licensed stations, and operation on CB channel 36, 27.365 MHz, to transmit one-way communications and material to amuse or entertain.

2. The amount of forfeiture for this violation is $6,000.

II. BACKGROUND

3. On May 14, 1995, agents from the Douglas Field Office of the FCC's Compliance and Information Bureau (CIB), using mobile direction finding techniques, detected radio signals on citizens band channel 36, 27.365 MHz J3E (lower sideband), coming from an antenna located at 911 West Highland Avenue, Phoenix, Arizona. The transmissions consisted of retransmitted signals from an amateur radio service repeater on 147.24 Mhz. These were signals received by Mr. Hoffman, who then used radio transmitting equipment to re-broadcast the material received. The Commission's agents observed the following violations from 8:05PM to 8:50PM MST, and from 8:55PM to 9:15PM MST: transmissions of one-way communications, which are prohibited by 47 C.F.R. 95.413(a)(4), and transmission of material to amuse or entertain which is prohibited by 47 C.F.R. 95.413(a)(6).

4. On May 15, 1995, agents from the Douglas Field Office, using mobile direction techniques, detected radio signals being transmitted on 146.34 MHz, coming from an antenna located at 911 West Highland Avenue, Phoenix, Arizona. The operator making the transmission used the amateur radio service call sign N7ZZT. The agents checked FCC records and found that this amateur radio service call sign was not issued to Mr. Hoffman, and no amateur license has ever been granted to Mr. Hoffman. Transmissions were observed at 7:44 PM and 8:21 PM MST. At 8:21 PM MST, after positive direction finding results indicating the transmissions were being emitted from Mr. Hoffman's residence, the FCC agents attempted to inspect the radio station at 911 West Highland Avenue. An adult male that came to the door admitted to being Timothy Hoffman and did not allow the agents to inspect the radio installation. Mr. Hoffman would not confirm or deny the radio operation when asked by the FCC inspectors. Further transmissions from the residence ceased immediately after the attempted inspection.

5. On June 26, 1995, the Douglas Field Office issued an Official Notice of Violation (NOV) to Mr. Hoffman. The NOV outlined the violations of the Act and Commission's rules set forth in paragraph 1, above. Mr Hoffman responded to the NOV by letter dated July 5, 1995, in which he admitted that he was responsible for the violations. On September 3, 1996, Mr. Hoffman was issued a Further Notice of Apparent Liability that proposed a forfeiture in the amount of $6,000. By letter dated October 1, 1996, Mr. Hoffman requested a reduction or elimination of the forfeiture.

lll. DISCUSSION

6. In his response letter, Mr. Hoffman states that, due to child support payments, tax liens, and a garnishment of wages, he cannot afford to pay the forfeiture. We have carefully evaluated the information submitted by Mr. Hoffman. We have determined that the garnishment information is the only objective evidence submitted by Mr. Hoffman that reflects that he is making current payments to meet financial obligations. After weighing this garnishment against Mr. Hoffman's documented income, we have concluded that he has failed to adequately document his claim of inability to pay.

7. In view of the foregoing, we affirm the $6,000 forfeiture amount previously assessed.

IV. ORDERING CLAUSES

8. Mr. Hoffman has violated Sections 301, 303(n) and 333 of the Communications Act, 47 U.S.C. 301, 303 (n), 333, and Sections 15.29, 95.413(a)(4), 95.413(a)(6), and 95.426(a) of the FCC Rules and Regulations.

9. Accordingly, IT IS ORDERED, pursuant to Section 503(b) of the Communications Act, 47 U.S.C. 503(b), and Section 1.80 of the Commission's Rules, 47 C.F.R. 1.80, that Timothy Harold Hoffman IS LIABLE FOR MONETARY FORFEITURE in the amount of $6,000 for willful and repeated violations of the above rules. The amount specified was determined after consideration of

the factors set forth in Section 503(b) of the Communications Act.

10. IT IS FURTHER ORDERED, pursuant to Sections 1.80(f)(3) and (h) of the Commission's Rules, 47 C.F.R. 1.80(f)(3) and (h), that Timothy Harold Hoffman must pay the full amount of the monetary forfeiture amount of $6,000 within thirty (30) days of the date of release of this order. Forfeitures shall be paid by check, money order or credit card drawn on a United States

financial institution payable to the Federal Communications Commission. Please place the NAL/Acct. numbers on the remittance and mail it to:

Federal Communications Commission
P. O. Box 73482
Chicago, IL 60673-7482

11. Any application for review or petition for reconsideration of this decision may be filed within 30 days from the release date of this Order in accordance with Sections 1.115 and 1.106 of the Commission's Rules, 47 C.F.R. 1.115, 1.106, and mailed to:

Federal Communications Commission
Legal Services Group, Compliance Division, CIB
Attention: Mail Stop Code 1500-E/PD
1919 M Street, N.W.
Washington, DC 20554

FEDERAL COMMUNICATIONS COMMISSION

Magalie R. Salas
Chief, Compliance Division
Compliance and Information Bureau

4982. Re: Icom IC 2ia Mods?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-28 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5a3ek9$mg1@sjx-ixn9.ix.netcom.com>
Source record: 208861
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

In <01bbf49a$06ec21e0$63deaec7@node2> "David Little"
<dalite01@sprynet.com> writes:
>
Yes there is a out of band mod. Like many Icoms it involves removing
one diode and installing another. All this stuff is tiny and surface
mount it is not for the faint of heart. I don't have the details at
hand but could find them. Advice; if you are not a surface mount Tech
with a lab to work in have it done by someone who has done it before.
I have done it before and let a friend who does this kind of work every
day do it for me.

73 Jerry

>
>I have an Icom IC2ia HT that I would like to find out if
>anyone knows how to activate MARS/CAP Xmit
>operation. I know that the unit tunes these frequencies,
>and also that if I hold the function button while pressing
>the PTT, the unit transmits; somewhere. The only problem
>is that sequence is also used to vary the output power,
>so each transmission is at a different power out; if it is
>actually transmitting......Clear as Mud, huh....Does
>anyone know if this actually works or a more
>"sanitary" way of doing so??
>
>Tnx and 73
>
>David KD4NUE
>

4983. Re: Join the ARRL!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5a7c4a$6p6@lehi.kuentos.guam.net>
Source record: 208462

seven@datasync.com (KC5WCP) wrote:

>kh2d@kuentos.guam.net (Jim Kehler) wrote:

>>seven@datasync.com (KC5WCP) wrote:

>>>Next subject is: When do we get HF w/o code requirement?

>>Maybe never. Time's a wasting. Better learn the code now. But didn't
>>you say 2 meters is better than HF ? What do want HF for ?

>>73, Jim KH2D

>I never said VHF is better than HF. I said it is more difficult to DX
>on VHF than on HF and therefore those who choose to do so are
>accepting a challenge. Since so many people acuse no-coders of being
>lazy the statement is appropriate that VHF is a real challenge as
>opposed to HF.

OK. Well, as I said before, try 160 meters. But you are still telling me that working DEEEX on VHF is doing it 'the hard way'. Which is contrary to the popular idea that it's time hams stopped doing things the 'hard way' (CW) and get with the more modern technologies. Why don't you want to modernize and start doing things 'the easy way' ? You did say 'HF is for sissies' didn't you ? Does that imply you think you are a sissy ? Talk to a few of the people on the top of the DXCC honor role and ask them how unchallenging HF is.

>Why do I want HF. The same reason everyone does. For easy
>International contacts. To talk with others in different cultures on a
>regular basis with a wire and a decent radio as opposed to the mega
>array and mega buck radio required to do so on VHF.

Now you want to do things the 'easy' way. Use email. You can talk to anybody in the world with little or no effort via email. I worked 2 stations on 160 meters in Europe over the weekend, but I got email from 50 other stations in Europe. Much easier. You obviously haven't seen too many HF ham stations. In 2001 you may be able to make international contacts on SSB with your wire in the tree, so there's no hurry to rush the no code HF thing thru, you still have a few years to wait. See your amateur radio handbook under 'sunspot cycle'.

73, Jim KH2D

4984. Re: DX-70T vs IC-706

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: "William P. Kantz" <bkantz@monmouth.com>
Message-ID: <32C73020.5983@monmouth.com>
Source record: 208463
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

I have had a 706 for over a year and use it mobile and base on HF and VHF. I have recieved many unsolicited favorable audio reports. The rig does need the optioinal filters and I have found the NB more effective when not using the rcv preamp.

73
Bill WD2AEV

4985. Re: END OF THE CODE DEBAT

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: Howard <howard@erols.com>
Message-ID: <32C731A0.F0D@erols.com>
Source record: 208464

Bill Sohl wrote:
>
> Roland.Stiner@cybernet.magsystems.com (Roland Stiner) wrote:
>
> >M>The vote was a sham, pure and simple.
>
> >M>Ultimately, a lawsuit will be filed to open the bands and the issue
will
> > >be decided in the courts.
>
> >That's the way! Sue in court instead of leaning the code. More of
the
> >"something for nothing" mentality I see running rampant in todays
> >wannabes.
>
> I have no idea who "M" is, but I won't support any court action
> to eliminate code testing. Additionally, as a practical matter, the
> costs of any such court case are probably prohibitive since such
> a case would not be one in which any damages could be involved.
> That being the case, no attorney is going to pursue it just for
> fun.
>
> Bill Sohl K2UNK
> ARRL Local Gov't Liaison, Mt. Olive Township, NJ

Sure they will. The ACLU does it all the time for deadbeats.

4986. Re: Frequency Grease...Is this real stuff?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: Siegfried Rambaum <siram@light.lightlink.com>
Message-ID: <Pine.SUN.3.95.961229221745.7306B-100000@light.lightlink.com>
Source record: 208465

> I have been hearing about a remarkable product that has/was the old
> timers standby. Apparently you could paint this stuff onto an antenna
> and it would some how cause the SWR to drop to 1:1 without any
> pruning!
>
> Has anybody heard of this stuff?

Your local farm store should have it. Ask for Bull Shampoo.

I heard, that peanut butter did something similar at microwave level.

4987. Re: The Worst Ham page

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: The Bakers <mbaker@monmouth.com>
Message-ID: <32C73A42.6E24@monmouth.com>
Source record: 208466
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.scanner,rec.radio.shortwave,aus.radio.amateur.misc,aus.radio.amateur.digital

Casey wrote:
>
> On Sun, 29 Dec 1996 10:06:13 -0500, Burt Fisher <k1oik@ccsnet.com>
> wrote:
>
> >Please visit my World Wide Web Site, you have never seen a page like it.
>
..snipped..

> Stop wasting bandspace with your sophmoric garbage. Grow up.

Hey Casey:

How are things at "Starfleet Command" ??
Sheeeeesh, talk about sophomoric !

Burt rules!

M. Baker WA3ZXO
mbaker@monmouth.com

4988. Re: A Proposal- CW Endorsement

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Dec29.154818.11334@ke4zv.atl.ga.us>
Source record: 208467

In article <01bbf4ee$d7954b60$71e96ec6@chuckster> "><> N8LDY <><" <cqdxer@alliance.net>
writes:
>I have used CW almost exclusively for the past 15 years and I love it.
>13 wpm did not come easy for me but in time I made it to 25 wpm.
>Times are changing and we must change but we need not throw
>the baby out with the bath water to make these changes!
>
>Proposal # 1766
>
>A working knowledge of code will no longer be *required* for any band.
>One MUST possess a Code *Endorsement* to USE cw on any band
>except in times of emergency... *Endorsements* are grandfathered
>to all who have passed cw testing in the past and can be obtained
>by passing code tests in the future. In this way we can perserve and
>recognize the *skill* of cw and reward those who use it without
>mandating it's use by others..... I believe it is better to bend a little
>than to break. CW is a skill and Compromise is the way to preserv it.
>Let us open the Door to the future yet retain and respect the past.....

Do you expect that there would be problems caused by people *trying*
to use Morse Code if there were no government receiving speed test?
If so, then an endorsement requirement may make sense. I don't think
that there would be a problem of hordes of unskilled people trying to
use Morse and jamming up the lower portions of the HF bands. It would
seem to me that the only relevant test is whether they are able to make
a contact using it or not. If they can, then defacto they're qualified,
if they can't, they'll soon stop trying, and won't pose a problem for
those who can. It would appear to be a self-regulating system. A
license endorsement seems superfluous.

It seems to me that awards for copying ARRL speed runs would be
sufficient goalposts for those wishing to master Morse. And it
would certainly appear that being able to do well in CW contests
and CW Dxing would be sufficient incentive, for people who want to
use Morse, to improve their skills. A government endorsement would
seem to be just another burden on VEs and an already overburdened
FCC, and another layer of complication on an already too complex
licensing system, which would have no real benefit to the amateur
community.

Now if you have reasons which make you think that those with
limited Morse skills trying to operate Morse would be a problem
for the amateur community, I'd like to hear them. I'd have thought
that a few enthusiastic people trying to develop their Morse skills
would be welcomed on the bands by the current crop of Morse users,

IE a bit of fresh blood to be tutored and nurtured rather than being pushed away and turned off to the Morse culture because they haven't passed a government receiving speed test. We're constantly told how friendly and helpful CW operators are, this would seem to be an opportunity for them to prove it.

Note that I am not strongly opposed to your idea, I just think it is unnecessary, and another layer of government red tape which serves no useful purpose.

Ideally, what I would like to see is a single amateur license class with question areas stressing electrical safety, technical compliance, and operating practices. A strong background in rules and regulations and radio theory would be needed to assure an applicant could understand and comply with those things of course.

I've made suggestions before on the sort of exam I think would be required to address government concerns in those areas. I would envision something structured like a state electrical contractor exam or a Navy nuclear operator certification exam (though not quite that rigorous), in that it would consist of a number of the dreaded "word problems", IE scenarios, to be solved and would allow use of reference books and calculation tools of the nature a working amateur or engineer would use to solve the problems in the real world.

What we really want to test is whether the applicant can recognize problems for what they are, and if he knows how to approach their solution in a real world manner. We don't really care to test his memorization skills since those are pure rote and don't demonstrate any real understanding. Note that the answers would continue to be in multiple choice format to avoid grader bias and to ease the burden on the VEs, but they would be written so as to not be obvious to those who don't understand the situation posed.

(This can be done, it just takes a bit more sweat by the question pool providers. One particularly easy way to do this is to group all the questions together and all the answers together rather than assigning 4 possible answers directly to each question. The examinee would have to first determine the answer, then find it in the answer list and write the question number to which it applies in the space next to it.)

Some say that it would be too large a step from an unlicensed status to full licensed amateur status. Perhaps they are right. So I would embrace a second license class, differentiated from the first in privilege by a low power limit, which could be considered an entry class. Carl uses the terms apprentice and journeyman for the two classes. That's Ok by me since it tends to have a flavor of their intended purposes.

Power level, rather than subbands or mode restrictions, would seem to be the logical differentiator since low power operation is less likely to cause problems for other amateurs, the public, or other radio services, than any other type of restriction which could be placed on the apprentice class, yet it would allow the apprentice to get real world experience with all the varied facets of amateur radio while preparing for his journeyman license. I have in mind a power limit on the order of 10 dbm/Hz of occupied spectrum. And I'd expect an apprentice licensee to understand what that means.

I wouldn't go the way Canada has chosen to go and prohibit the apprentice from building equipment. I think that goes too far, and basically abandons what amateur *radio* is supposed to be about. I might suggest that any such homebrewing should be limited to using no more than a 12 volt DC power source, however, just in order to reduce the chance the apprentice might harm himself while experimenting with circuits.

Gary
--
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Lawrenceville, GA 30244 | |

4989. Re: The CW Requirement Favors Retirees

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Dec29.192308.12069@ke4zv.atl.ga.us>
Source record: 208468

In article <5a4cek$me0@lehi.kuentos.guam.net> kh2d@kuentos.guam.net writes:
>"Roger J. Buffington, W6VZV" <rogerjb@ibm.net> wrote:
>
>>Anyone ever notice that most of the people you QSO with on HF are
>>retirees? I know of no hobby that is so predominantly comprised of
>>older people than this one. The odd thing about it is that I don't
>>remember it as being nearly this bad when I was a teenager in the hobby,
>>back in the late 60s.
>
>I think the lack of younger hams on HF may have something to do with
>the economy. Stop and think about it. $2K for a middle of the line HF rig. $3K
>for a decent amplifier. Another $2K or $3K for a tower and an antenna. Add a
>few meters, some coax, some digital boxes, a computer, another $4K. So the
>average HF ham station costs around $10K. Yes, I know you can buy an HF rig for
>$800, and put a wire up in the tree. But thats not the 'average' HF ham
>station.

Well, that's interesting. I wonder just how average your average ham
station is. For a lark, I decided to go through the database of my amateur
equipment to see what it all cost. Comes to about $4600, and I dare say
my station is more elaborate than most. That figure doesn't include
my computers or my test equipment or my parts bins or any of my ongoing
experimental setups, but does include a legal limit HF station covering
160m to 10m, a satellite station for modes B, L, S, and the Microsats,
two VHF/UHF mobile setups and a HF/VHF mobile setup, a 70 foot Rohn tower,
packet and other digital modes capability from HF Clover to UHF 56kb,
assorted antennas for all the above, and the widest coverage UHF repeater
in Georgia.

Of course about the only things I've bought *new* are the IC-706 that's
in the mobile and my HAL P-38 card. For example, my HF station is an
IC-735 ($600) and a MLA2500 ($450) that I found at hamfests. That's
almost 5 times less than you suggest, but it works just fine. Much of
my VHF/UHF gear is converted commercial surplus bought at auctions or
homemade (average cost $50 to $70). The tower I got for taking it down
and relocating it. Etc. I think you are describing the station of the
800 number amateur and not that of the average amateur. It would be
interesting to hear what others think they have invested in their
stations.

Gary
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4990. Re: The CW Requirement Favors Retirees

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Dec29.173257.11682@ke4zv.atl.ga.us>
Source record: 208469

In article <5a3rel$788@anomaly.ideamation.com> kd1hz@anomaly.ideamation.com (Michael P. Deignan) writes:
>In article <32C51CEE.73B8@ibm.net>,
> Roger J. Buffington, W6VZV <rogerjb@ibm.net> wrote:
>
>>Anyone ever notice that most of the people you QSO with on HF are
>>retirees?
>
>Depends on when you're on the air, I guess.

Practically any time the contesters pause to go to the bathroom. :-) The majority of hotshot contesters appear to be in their 30s, 40s, or 50s, but when they're offline, the geezer to youngster ratio soars. (Note, I'm nearing geezerhood myself.) This shouldn't be a surprise given current HF licensed amateur demographics. While the average age of US amateurs has dropped from 59 to 52 since the code test free Tech was instituted, many of the younger people brought in aren't on HF (for what should be an obvious reason).

>>I know of no hobby that is so predominantly comprised of
>>older people than this one.
>
>Amateur radio has always been, and will continue to be, an older,
>financially-affluent white-male hobby.

False. Try looking up the ages of the founding members of the ARRL at the time they became amateurs. Up through the 1920s, the bulk of amateur radio operators were in their teens or twenties when they entered amateur radio, and the churn among licensees was very high, keeping the average age low. The average crept up a bit in the 30s as amateur growth stalled, but after WWII a large influx of discharged servicemen joined the amateur service throughout the late 40s and 50s, pulling the average age back down again. It wasn't until post-68 that we started seeing a real greying trend in amateur radio, and particularly a greying trend on HF.

Prior to 68, most amateurs weren't what I'd call affluent either. Most weren't subsistence level either of course. They were the children of middle and lower middle class parents. As amateur radio has greyed, the population of amateurs has primarily become one of the settled middle class since people in their early 50s are traditionally in their peak earning years.

The only thing you got right is that amateur radio has been, and still is, dominated by white males. There are a number of reasons for that, but primary is that during most of amateur radio's

existence there has been extreme prejudice against minorities
and women in upwardly mobile fields. And unfortunately, amateur
radio continues to be one of the last bastions of that prejudice
and bigotry, as tuning across 75m any evening will demonstrate.

>>The odd thing about it is that I don't
>>remember it as being nearly this bad when I was a teenager in the hobby,
>>back in the late 60s.
>
>Those people in their 60s today where in their 30s back in the late
>sixties, so I tend to think you wouldn't have seen it.

Right. The large population growth in amateur radio from about
52 to 68 was mostly among young people, teenagers, returning
servicemen, etc. There was a leavening of older amateurs from
the 1930s era and before, but they fell as a percentage of amateurs
to around 10% by 1968. (There were roughly 16,000 amateurs in 1934,
and roughly 180,000 by 1968.)

>>The CW requirement tends, I think, to keep it that way.
>
>You were doing okay up until this point, when you attempted to link
>the dreaded "downfall of amateur radio" on to CW. The problem with
>amateur radio is >not< related to CW. Its related to >radio<.
>Radio isn't sexy any more. Thirty years ago amateur radio was "high
>tech" in many people's minds. Today, its low-tech.

That is part of the problem. Amateur radio has been far too stagnant
technically on HF and now is low tech to a rather shocking degree.
OOK Morse is the premiere example of that. The last major technical
advance on HF was the wholesale conversion to SSB in the late 50s to
early 60s (note, during a period which saw a massive influx of younger,
fresher, minds into the service). Post-68 there have been no wholesale
changes in HF amateur radio. Modern digital modes are creeping in, but
are hamstrung by antiquated rules and by a lack of interest by many of
the "traditional" HF hams. (The fact that we call them "traditional"
says a lot about amateur radio progress, little of it good.)

>>Busy working
>>people probably lack the time to master 13 WPM CW, and have other hobby
>>alternatives, such as the internet, that do not require them to do so.
>
>Let's try this: "Busy working people lack the time to master the theory,
>and have other hobby alternatives, such as the internet, that do not
>require them to do so."

Except we know that's false. The dramatic jump in the number of Techs
we saw when the Morse barrier was stricken down for them shows that it
is primarily the Morse test that has been the factor keeping people from
joining the service, not a theory exam. The Novice has a pitiful written
exam, but it is shrinking to the vanishing point. It can't be the theory
that's doing it, it must be the Morse exam.

>>Although working people see the relevance of a theory and procedure
>>exam, (and are willing to take the time out of their busy schedules to
>>prepare for and pass them) they tend to view the code test as a
>>non-productive use of their time (which it is).
>
>There is no substantive evidence to support this assertion.

Sure there is. The largest amateur class has no Morse receiving
speed test, the smallest amateur class has the fastest Morse
receiving speed test. The second largest class, Advanced, has
essentially the same theory test as the smallest class. The
only real difference between Advanced and Extra is the Morse
receiving speed test. It is obviously acting as a barrier to
full amateur privileges while theory is not. That would indicate
that people are less averse to learning theory than they are
to increasing Morse receiving speed.

This says something else interesting as well. We're told that
40% of HF amateur activity is Morse. And we are told that a
Morse speed of 20 WPM is considered slow by a good operator.
So why aren't all these people Extras? Either they aren't good
operators, or they have a very poor grasp of theory.

Since Extra theory just isn't much of a step above Advanced at all,
we might conclude that the bulk of this 40% aren't good operators.
Or, we might conclude that those claiming 40% Morse operation,
and that 20 WPM is slow, are blowing smoke. Personally, I have a
suspicion that the bulk of CW operators are in the static General
class, for whom the theory step to Extra is not small. This would
tend to agree with the observation that most of the pro-coders seen
here seem to have a very poor grasp of signalling theory, even to
the point of not understanding that OOK is a form of AM, or in
confusing an alphabetic encoding with the language whose words
it spells.

Gary
--
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Lawrenceville, GA 30244 | |

4991. Re: Info-Hams Digest V96 #1581

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Dec29.203101.12340@ke4zv.atl.ga.us>
Source record: 208470

In article <Pine.SUN.3.91.961228092307.29732F-100000@diamond.sierra.net>
jherman@sierra.NET (Jacqueline Herman) writes:
>
>1. In Hawaii, I hold regular QSOs with hams in the South Pacific and Asia.
>I'd grow old attempting to do make contact with those same folks if I only
>used 2m.

Perhaps those particular folks, but certainly you can work stations
in those areas regularly if you setup a satellite station. There
is activity all around the Pacific Rim on the satellites. Some of
it is even in CW if you insist on using that. I've contacted every
continent, including Antarctica (Argentine expedition), via satellite,
and my country count is probably around 130-150 (real ITU countries),
though I don't keep score. A lot of those contacts have been long
winded ragchews, others have been like the typical HF hello-goodbye
things. That includes a goodly number in the Pacific area, which is
a lot harder to do from here than from Hawaii due to the orbital
geometry. The mutual windows are very short and infrequent to
some of them, and presently not there at all to a few (come on P3D).
Of course the store and forward satellites moot that if you don't
insist on realtime.

>2. Your "high-speed" keyboard modes are only as fast as you can type. And
>those Pacific and Asia hams don't do digital. Are you suggesting I give
>up my QSOs with those folks because they don't have your mode of choice?
>And even if they did, how fast and efficient is real-time (live) two-way
>digital? How fast can you type error-free?

Perhaps those particular amateurs don't do HF digital, but there are
certainly digital operators in nearly every country of the Pacific
Rim. I've worked many of them. I only type about 120 WPM (relatively)
error free, but I can type ahead while receiving text from the other
station, which can effectively double that rate as far as QSO time is
concerned, and I can use canned descriptions of the station and other
routine things which are a part of most contacts, so my effective rate
is higher still. I can also exchange digital pictures (almost live from
the camera on the computer) as compressed jpegs, and other sorts of
binary files too, which you can't do at all. I find it very useful to
be able to send a Mathcad worksheet, or a schematic, or a picture hot
off the oscilloscope of a modulation constellation when talking about
my latest project. And I can typically do all that running less than
50 watts (often much less) to a wire antenna hung in the trees.

Perhaps slightly surprising, there are also a number of ships at sea
who run digital amateur stations. I had a long chat with an operator

on a Canadian icebreaker for example. I don't recall working a ship
in the South Pacific, but I wouldn't be at all surprised to find that
there are some active. I saw a listing recently of digital stations
in over 200 (ARRL) countries. I'm not sure how that translates into
real countries, but it should be obvious that most anywhere you'd
like to contact probably has a digital operator. And most of them
are delighted to have a long and somewhat technical chat because
they know we won't be interrupted by people wanting a QSL card for
some award.

Gary
--
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4992. Re: ko4qc spreading good cheer on rec.radio.cb

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5a817e$a8p@lehi.kuentos.guam.net>
Source record: 208471

billn@PEAK.ORG (Bill Nelson) wrote:

>Drew Durigan (VUBS79A@prodigy.com) wrote:
>: kd1hz@anomaly.ideamation.com (Michael P. Deignan) wrote:
>: >
>: >I think Spew and Carl are one and the same person. Notice that whenever
>: >Carl disappears Spew shows up, and vice-versa?

>: Well, if you're smart enough to know how to trace a post, do so and you
>: will find out differently.

>: -Drew in Sunny Central Florida-
>: KF4DDM

Not possible. Spew can't write a paragraph with more than two sentences.
Complex ideas get him confused. Now Carl could be Spew's daddy..... and
that would make him Grandpa Lennys grandson.

73, Jim KH2D

4993. Re: Join the ARRL!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <6e8_9612300025@magsystems.com>
Source record: 208472

K>I hate to break it to you, but the demise of our hobby has nothing to
>do with the lack of numbers. Its all about money. The day the government
>figured out they could sell frequencies for billions of dollars was the
>day ham radio was told it was living on borrowed time.

Agreed, this is a major reason.

OLX 1.53 PRIVATE REPLIES? TO E-MAIL ADDRESS: NK2U@JUNO.COM

--

4994. VANITY CALLSIGNS

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <6e9_9612300025@magsystems.com>
Source record: 208473

J>I think the area 6 1x2 callsigns are down to 57, since the frantic
>processing through 12-18-96. Both K6CR and K6JL are now gone; a couple of
>my choices. There are still some acceptable ones left, assuming, as you do,
>that all are actually assignable.

It is my belief that it was a mistake to have a 2 year waiting period to
re-assign callsigns. It should have been one year. The two year rule
puts too many callsigns out commission.

OLX 1.53 PRIVATE REPLIES? TO E-MAIL ADDRESS: NK2U@JUNO.COM

--

4995. Re: Some respect, please!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5a81n6$a8p@lehi.kuentos.guam.net>
Source record: 208474

billn@PEAK.ORG (Bill Nelson) wrote:

>Real world skills would involve being able to setup and operate these
>modern miracles we have for radios, using a computer and learning how
>to spell with a minimum of errors.

How To Set Up and Operate A Modern Miracle Radio (by KH2D)

1. Remove Modern Miracle Radio from the box.

2. If Modern Miracle Radio has built in power supply, goto step 4.

3. Plug 12 volt power supply cord into Modern Miracle Radio. Goto step 5.

4. Plug 110 volt power cord from Modern Miracle Radio into wall socket.

5. Plug antenna into connector on rear of Modern Miracle Radio.

6. Plug microphone into connector on front of Modern Miracle Radio.

7. Push button on Modern Miracle Radio which says 'POWER' or 'ON/OFF'.

8. Push button on microphone.

9. Talk.

Sounds pretty tuff to me. Anybody who could make it thru all that without any
written instructions deserves an Extra Class license. No doubt in my mind.....

73, Jim KH2D

4996. 440 digital audio ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: t.j..tombleson@mailbox.win.net
Message-ID: <58115784@mailbox.win.net>
Source record: 208475

Hello:
Looking for information on putting digital audio on 70 cm band, can it be
done?I am looking to use it on a 2 meter (Voice) Linked repeater system in
Alaska73's from T.J. KB8JXX Anchorage Alaska.
---
* PowerAccess 1.50 To discover one knows nothing is the beginning of wisdom.

4997. Re: The ARRL Letter 12/20/96

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5a7hgv$66q@anomaly.ideamation.com>
Source record: 208476
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <5a79g6$dqo@jupiter.planet.net>,
Bill Sohl <billsohl@planet.net> wrote:

>Of those non-members, the questio must be if it was ONLY
>to licensed hams? Did it include people who may
>have already tested, but not yet gained a license?

We would have to assume, Bill, that since the ARRL has access to the same FCC database online that you and I have access to, that they pulled names from there.

I tend to doubt that they pulled names from the VEC "in-process" lists (people who have "passed" an exam yet haven't obtained a license yet) just has they probably didn't pull names from the ARRL Membership "in process" list (those people who mailed their checks to Newington but haven't been processed yet).

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

4998. Re: Pro & Cons on Cordless Telephone Headsets????

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: Raj Singh <singhraj@cadvision.com>
Message-ID: <32C70D67.1733@cadvision.com>
Source record: 208477
Cross-posted to: rec.radio,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space

Lorenzo & Katrina Baldwin wrote:
>
> Hello everyone....I hate to intrude but I'm doing some research on the
> cordless telephone headset. Would you all please take a moment and reply
> with some pros and cons on cordless telephone headset?
>
> Thanks,
> L & K

The biggest pro is you don't have to learn the code to operate it. The
cons is it range is very limited, seem to run FM only
Happy New Year
Raj

4999. Skip Arey's new book: RADIO MONITORING...

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: Henry Eisenson <henry@introtech.com>
Message-ID: <32C65FED.7040@introtech.com>
Source record: 208478
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.misc

Index Publishing Group (for which I've written a few things) has
released Skip Arey's brilliant new book:

RADIO MONITORING - The How-To Guide

Selected by the McGraw-Hill Electronics Book Club!

It's featured at
<http://www.electriciti.com/~ipgbooks/bm.html>

I honestly believe this is the best and most comprehensive book in the
hobby today, and wish I'd written it!

****
Yup! -- I enthusiastically support Index, and any radio hobbyist with a
book project in mind should definitely propose it to the Publisher,
Linton Vandiver. Check "Information for Authors" at

<http://www.electriciti.com/~ipgbooks/ifa.html>

Henry Eisenson
INTROTECH LLC
6336 Greenwich Drive
San Diego, CA 92122
(619) 453-7600, fax 552-9050

5000. Re: Experiences with 'CODE QUICK'??

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <5a6nc4$kv4@nerd.apk.net>
Source record: 208479

In article <01bbf54a$b83533a0$429ed4cd@r-massey>, rmassey@bright.net says...
>
>I am interested in anyone's experience with a Morse code training aid named
>"Code Quick", by Wheeler Applied Research. The product's advertising
>insists that these tapes are a good way to increase your code speed. What
>do *you* think?? Thanks in advance.
>----------
>73
>Ray N8XVG

"Code Quick" is the way morse code ought to be taught to everyone. I bought mine after I got my novice license. Each pattern of "dits" and "dahs" is given a phrase that fits the pattern, with the key letter emphasized. Remembering is almost automatic. I highly recomend it to anyone who has struggled learning code, or is just starting out. You won't be disappointed!

Tom - N8ECW

5001. Ohio/Penn DX Bulletin #285

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: kb8nw@barf80.nshore.org
Message-ID: <$opdx.285.1996@ampr.org>
Source record: 208480
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.dx,rec.radio.info

SB DX @ WW $OPDX.285
Ohio/Penn DX Bulletin No. 285

The Ohio/Penn Dx PacketCluster
DX Bulletin No. 285
BID: $OPDX.285
December 30, 1996
Editor Tedd Mirgliotta, KB8NW
Provided by BARF-80 BBS Cleveland, Ohio
Online at 216-237-8208 14400/9600/2400/1200/300 8/N/1

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn PacketCluster Network, K1ER/KH6, N2MAU, N4GN, KK6EK, K9UWA, KX9X, G4BUE & DX News Sheet, ON4WW, PS7AB, PS7KM, PT2NP, VK9NS and ZR5DTS for the following DX information.

SPECIAL EDITOR'S NOTE: My family (wife/OPDX's chief proof-reader Linda, Tedd (TJ), Katie) and I (KB8NW) would like to wish all DXers, Contesters and OPDX readers a very "Happy New Year". Also, we would like thank the many who have contributed information over the year (there are too many to list). Without them there would not be an OPDX Bulletin.

1A0KM, SOL. MIL. ORDER OF MALTA. By the time you read this, the operation may be over (SORRY!). A surprise and rare operation (with only a few days notice) took place between December 26-30th.

3W. VIETNAM. DXNS states to look for Unni, LA6RHA, who will be active December 30th for 5-6 days as 3W6RHA, mainly 0900-1200z SSB on 14182 and 14248 kHz. QSL to home call.

8B, KEPULAUAN TUKANG BESI (INDONESIA). Tjok, YB0RX, and a couple other hams are organizing an IOTA Dxpedition here. These islands are possibly a new IOTA and are also known as the Blacksmith Islands. Activity will be from January 3-5th. They will use the callsign 8B8WI. Operation will be on 80-10 meters SSB and CW if they can find an operator.

9X, RWANDA. Mark, ON4WW, will be back in Kigali, Rwanda, as of December 30th. The problem is Mark may have to go straight to a field location (work), which means he will not be active until he gets back to Kigali. If he stays in Kigali, he will be active on 160 meters from the first night on (depending on his workload). Mark states he will try to get a regular 160 meter schedule going. Until then, look for him on 20 meters CW and SSB (split for NA) and 1827.5 kHz (QSX up for EU/NA/SA/AS/OC and QSX 1911-1912 approx. for JA). QSL via ON5NT.

BS7, SCARBOROUGH REEF. There is information being passed around about an upcoming operation to BS7 which is not 100% accurate. Information was passed on to OPDX from a VERY reliable source stating, "....there are still several details which haven't yet been nailed down. This is the reason we prefer to wait until things are less likely to change before issuing any 'official' announcements. Hopefully more (and more accurate) info will soon be forthcoming."

FP, ST. PIERRE & MIQUELON. (Preparing early!) Jack, WA1CFS (ex-N1REU), will be active next August, 1997. Jack states, "This isn't a vacation for me, this is a serious 160-10M, 6M, 2M, and maybe satellite DXpedition." Jack will be operating SSB, CW, and RTTY. If you would like to keep up-to-date on Jack's DXpedition, send E-mail to fpdx@hotmail.com -- write subscribe on the "Subject" line.

KG4, GUANTANAMO BAY. Bill, WT4K, and Rusty KG4AU will be a Multi/Single entry in the ARRL RTTY roundup contest January 4-5th. They will be using Bill's call KG4GC. QSL to WT4K (ex-KQ4GC) via buro or direct with SASE.

P4, ARUBA. John, K9UWA, will be here on vacation and be active January 11-27th. He will be active on all bands with lots of Low Band activity. He will also operate in the CQWW CW 160 Meters Contest using the same call as last year, P40WA. John states he will try to make the sunrise and sunset openings as often as possible to give JA/EU a chance to work Aruba on "Top Band".

PY5/PQ5, MEL ISLAND. This Brazilian island located in the Parana State Group (IOTA SA-047, DIB 24, DFB PR-01 e DFH PR-01) will be active February 20-24th. Callsigns to be used: SSB - PY5AA and for CW - PQ5L. Suggested frequencies: 3760, 7060, 14260, 21260 and 28460 kHz. QSL via bureau or via: PY5AA - LABRE/PR, PO Box 1455, Curitiba/PR, 80001-970, Brasil and PQ5L - LABRE/SC, PO Box 224, Florianopolis/SC, 89010-970, Brasil

QSL INFO AND NEWS......
Paulo, PT2NP, ABRA Director-Secretary, reports on the Martim Vaz Island DXpedition QSL cards saying that all QSO were logged by computer. The photos were selected and the card lay-out was already approved by the ABRA directory. They are currently awaiting for an answer on their request to the IOTA Commitee on giving Martim Vaz Island its own IOTA number in order to print the cards. Once the decision is made, they will order the QSLs and start processing the cards.

V2, ANTIGUA. Matt, NM9H, and Sean, KX9X (ex-KF9PL), will be active from February 12-19th. They will be active during the ARRL DX CW Contest and will be requesting the call V26CW. Outside of the contest, they will be signing V2/homecall, and an emphasis will be placed on 80 and 160 openings to Asia, Europe and Africa, as well as WARC bands. Activity will be primarily CW, although some SSB will be worked. All equipment has been secured with the exception of a laptop computer. QSL to homecall with SASE. Any questions or sked requests may be sent to: nm9h@ctnet.net or kx9x@cris.com

VK0IR, HEARD ISLAND DXPEDITION UPDATE. Bob, KK6EK, sent out a press release (last week) before leaving with a few important points and thoughts about this upcoming DXpedition. The following is an excerept: ".... Heard Island has about the worst environmental conditions anywhere, and the safety of the team must remain primary, ahead of any radio operation. We expect regular 60-mph winds, with gusts to 100 mph. These conditions may delay us, and may shut us down temporarily, or permanently. If the weather, or any other act of God (there is an active volcano on HI!), indicates against our operations, we will have to opt for the safety, regardless of the consequences to radio operations. We know you will understand this..... Our team has a continuing tradition of being gentlemen and ladies on the air. We will be polite and patient to you, and know it will be returned. We expect it to be a fun and rewarding time for both sides...."
Meanwhile, Peter, ON6TT, and Arie, PA3DUU, have arrived in Reunion. The Reunion support crew was there (with the local television) to pick them up. All the luggage has arrived, and the 400 kg which was sent earlier this month from Belgium was checked and found all ok. The two 10-ton containers are there as well. Peter said that it looks like everything is under control! It was also reported, that it might be difficult to operate from Kerguelen and Crozet as all people will be very busy, but the Heard Island crew will think and act differently! By the time you read this, a larger group of operators will have arrived on Reunion, on December 29th. Loading of the containers on the ship headed for Heard Island will not be done before January 2nd.
ADDED NOTE: All OPDX InterNet Subscribers will receive all the complete up-to-date news releases as an additional bulletin.

ZS7, ANTARCTICA. The following is an item extracted from the South African Radio League Bulletin (29 Dec 96): " Marten Du Preez, ZS6ZY, will be one of the 78 guests leaving South Africa for the Antarctic on January 7th. Marten will be operating from a special room allocated for Amateur Radio operation on the bridge of the Aghulus and once in the Antarctic from the new base as well as from the emergency base. Look out for ZS7/ZS6ZY. The group has been invited to travel to the Antarctic as part of the inauguration of South Africa's new base at Vesleskarvet.
For Marten, it is a nostalgic visit. He was deputy leader of the first South African Antarctic Expedition in 1960 and leader of the third SANAE Expedition which erected the original base in 1962."
(ed. By the way, the Aghulus is a Naval Resupply ship that services the South African bases at SANAE.)

VU7, ANDAMAN ISLANDS. From a FAX OPDX received by Jim Smith, VK9NS/VU2JBS, states, "THERE IS A SANTA CLAUS AFTER ALL". The following excerpts are from Jim (ed. All OPDX InterNet Subscribers will receive the complete FAX from Jim and Mani, VU2JPS.): "As most DXers know it is now some 20 months since HIDXA stated its intention to donate amateur radio equipment to Mani, VU2JPS, in Port Blair, Andaman Islands. However, it was to be mid August this year before I felt confident enough to actually consign the three packages by Air Freight to New Delhi (for customs clearance) and subsequent onward Air Freight to Port Blair, Andaman. At 0130 Norfolk Island time on Xmas morning the phone rang and it was Mani in Port Blair.

He excitedly told me that he had received everything, safely and that he was very happy..... A fax was received from Mani, VU2JPS and Mala, VU2MTC. I think you will agree that it says everything and in the spirit of amateur radio, makes the orginal idea of helping Mani and his wife a very gratifying one..... Seasons Greetings 73 de Jim VK9NS/VU2JBS"

ZY0, ST. PETER & ST. PAUL ROCKS (UPDATE). Members of the NATAL DX Group, (Karl/PS7KM and Tino/PT7AA will be signing ZY0SK [SSB] and ZY0SG [CW], respectively) will be on PY0S starting operations around January 25th, with activity lasting for about 2 or 3 weeks. Their arrival and departure depends on the fishing boat. Activity will be on all bands, CW and SSB, and they will be using the usual DX frequencies. There will be no 160 meters operations. QSLs for CW contacts go to PT7AA and for SSB, PS7KM.

-=-=-=

5002. Re: BEEPERS

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <5a6o9n$kv4@nerd.apk.net>
Source record: 208481

In article <19961229163000.LAA11278@ladder01.news.aol.com>, mnmaniac@aol.com says...
>
>...are simply old hams who are either too ignorant or too incompetent to
>understand and accept modern methods of communication.

You imply that you want an intelligent debate, and you even say so when you respond to flames. I've tried to accomodate you in a couple of posts, and you've seemed to ignore my posts and responded to the flames by saying, "I'm ignoring these irrelivant flames." (It's funny how you ignore such posts by responding to them.) You take it even further by stooping to the level of that which you openly dislike, and engage in trolling yourself!

Go figure.

Tom - N8ECW

5003. HTX-100 Mic pin wiring

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: jkc@dccc.edu
Message-ID: <8518990094401@iss.dccc.edu>
Source record: 208482

If anyone knows the pin assignments for the mic connector in the Rat
Shack htx 100 please let me know, I need to wire one up.
Oh, this is the 10 meter rig made by Uniden and sold by RS a few years
back, it has an 8 pin connector.
Please e-mail responces to W.Coyle@Widener.edu
Tnx & 73
Bill
PS. Don't e-mail reply this message, it's on a friends account and
she's just letting me send the message!

5004. Re: Merge Newsgroups Policy and Misc.

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <5a6mj5$kv4@nerd.apk.net>
Source record: 208483

In article <32C5EE96.6CE9@execpc.com>, liahona@execpc.com says...
>
>I propose rec.radio.amateur.misc and rec.radio.amateur.policy be merged
>into one group since they have all the same posts anyway. Recommend
>calling it rec.radio.amateur.QRM
>
>Chuck W7LDS

I made a similar proposal a few weeks ago for a rec.radio.amateur.flame
newsgroup.

Tom - N8ECW

5005. Re: Do you Believe in Magic ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5a4fs7$3pb@jupiter.planet.net>
Source record: 208512
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

kh2d@kuentos.guam.net (Jim Kehler) wrote:

>seven@datasync.com (KC5WCP) wrote:

>>Why is it that some people automatically ASSume that every tech
>>memorized the question pool and seems incapable of having studied the
>>theory and data needed to pass?

>Because we know that most extras memorized the question pool. Why
>should techs be any different ?

Once again, Jim and (whoever else constitutes the we) know with
complete certainty that "most extras memorized the question pool."
Jim's comment again stems from the need to portray all
those opposed to CW testing as being of little worth (IMHO).
The effort to stereotype is unending on Jim's part it seems.

Bill Sohl (Amateur Radio Operator K2UNK)
Internet Instructor, Mount Olive (NJ) Community School

5006. TM-251E

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: Pedro.Braz@gameover.alce.pt
Message-ID: <5a4g6j$5b2@nr1.vancouver.istar.net>
Source record: 208513

Hello All.

Hello and Merry Christmas to you all.

I've bought a KenWood TM-251E and want to expand the receive band, I can't find any mods on the internet, does anybody lnow how to do it?

e-mail: pedro.braz@gameover.alce.pt

thks
Pedro

5007. test

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: rickyb@earthlink.net
Message-ID: <5a4dmm$odg@belize.it.earthlink.net>
Source record: 208514

```
test
```

5008. Re: Frequency Grease...Is this real stuff?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: lar01@sprynet.com
Message-ID: <32c5c32d.40857744@news.sprynet.com>
Source record: 208515

i think someone is pulling your leg.
Larry

5009. Re: Radio Shack ..

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: eplatt@wco.com
Message-ID: <32c5c4ff.27605095@news.wco.com>
Source record: 208516

I was watching a droid give a demo of one of their computers.. You
should have seen him.. I was mumbling the answers to myself when he
was sitting there for 20 minutes going "uhh.. I believe so." Questions
to make a sales droid nuts:

Is the monitor interlaced or non-interlaced?
Is the memory 30 or 72 pin simms?
Is the board EISA or VESA?
Does the serial card have 16550 or 8550?
Is the hard drive IDE or SCSI?

These questions are "DUH" to us but just watch the RatShack people go
crazy when you ask em!

kh2d@kuentos.guam.net (Jim Kehler) wrote:

>Yes, Deja Vu Archives do. We beat Radio Shack to death about 3 months ago,
>so there should be enuff there to keep you busy for a week.

5010. Notice of monetary forfeiture issued (official documant)

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: n7zzt@goodnet.com
Message-ID: <5a4h92$5b2@nr1.vancouver.istar.net>
Source record: 208517

DA 96-2180
Before the
Federal Communications Commission
Washington, D.C. 20554

In the Matter of)
) In reply, refer to:
Timothy Harold Hoffman) NAL/Acct. 615HF0001
Phoenix, Arizona)

FORFEITURE ORDER

Adopted: December 20, 1996 Released: December 24, 1996

By the Chief, Compliance Division, Compliance and Information Bureau:

I. INTRODUCTION

1. This is a Notice of Monetary Forfeiture issued pursuant to Section 503(b) of the Communications Act of 1934, as amended (the Act), 47 U.S.C. 503(b), to Timothy Harold Hoffman for the willful violation of Sections 301, 303(n), and 333 of the Act, 47 U. S. C. 301, 303 (n), 333, and Sections 15.29, 95.413(a)(4), 95.413(a)(6) and 95.426(a) of the Commission's rules, 47 C.F.R. 15.29, 95.413 (a)(4), 95.413(a)(6), 95.426(a). The violation resulted from Timothy Harold Hoffman's operation of a radio transmitter on amateur radio service frequencies without a valid license, failure to allow inspection of the radio station by authorized FCC personnel, willful and malicious interference to radio communications of licensed stations, and operation on CB channel 36, 27.365 MHz, to transmit one-way communications and material to amuse or entertain.

2. The amount of forfeiture for this violation is $6,000.

II. BACKGROUND

3. On May 14, 1995, agents from the Douglas Field Office of the FCC's Compliance and Information Bureau (CIB), using mobile direction finding techniques, detected radio signals on citizens band channel 36, 27.365 MHz J3E (lower sideband), coming from an antenna located at 911 West Highland Avenue, Phoenix, Arizona. The transmissions consisted of retransmitted signals from an amateur radio service repeater on 147.24 Mhz. These were signals received by Mr. Hoffman, who then used radio transmitting equipment to re-broadcast the material received. The Commission's agents observed the following violations from 8:05PM to 8:50PM MST, and from 8:55PM to 9:15PM MST: transmissions of one-way communications, which are prohibited by 47 C.F.R. 95.413(a)(4), and transmission of material to amuse or entertain which is prohibited by 47 C.F.R. 95.413(a)(6).

4. On May 15, 1995, agents from the Douglas Field Office, using mobile direction techniques, detected radio signals being transmitted on 146.34 MHz, coming from an antenna located at 911 West Highland Avenue, Phoenix, Arizona. The operator making the transmission used the amateur radio service call sign N7ZZT. The agents checked FCC records and found that this amateur radio service call sign was not issued to Mr. Hoffman, and no amateur license has ever been granted to Mr. Hoffman. Transmissions were observed at 7:44 PM and 8:21 PM MST. At 8:21 PM MST, after positive direction finding results indicating the transmissions were being emitted from Mr. Hoffman's residence, the FCC agents attempted to inspect the radio station at 911 West Highland Avenue. An adult male that came to the door admitted to being Timothy Hoffman and did not allow the agents to inspect the radio installation. Mr. Hoffman would not confirm or deny the radio operation when asked by the FCC inspectors. Further transmissions from the residence ceased immediately after the attempted inspection.

5. On June 26, 1995, the Douglas Field Office issued an Official Notice of Violation (NOV) to Mr. Hoffman. The NOV outlined the violations of the Act and Commission's rules set forth in paragraph 1, above. Mr Hoffman responded to the NOV by letter dated July 5, 1995, in which he admitted that he was responsible for the violations. On September 3, 1996, Mr. Hoffman was issued a Further Notice of Apparent Liability that proposed a forfeiture in the amount of $6,000. By letter dated October 1, 1996, Mr. Hoffman requested a reduction or elimination of the forfeiture.

lll. DISCUSSION

6. In his response letter, Mr. Hoffman states that, due to child support payments, tax liens, and a garnishment of wages, he cannot afford to pay the forfeiture. We have carefully evaluated the information submitted by Mr. Hoffman. We have determined that the garnishment information is the only objective evidence submitted by Mr. Hoffman that reflects that he is making current payments to meet financial obligations. After weighing this garnishment against Mr. Hoffman's documented income, we have concluded that he has failed to adequately document his claim of inability to pay.

7. In view of the foregoing, we affirm the $6,000 forfeiture amount previously assessed.

IV. ORDERING CLAUSES

8. Mr. Hoffman has violated Sections 301, 303(n) and 333 of the Communications Act, 47 U.S.C. 301, 303 (n), 333, and Sections 15.29, 95.413(a)(4), 95.413(a)(6), and 95.426(a) of the FCC Rules and Regulations.

9. Accordingly, IT IS ORDERED, pursuant to Section 503(b) of the Communications Act, 47 U.S.C. 503(b), and Section 1.80 of the Commission's Rules, 47 C.F.R. 1.80, that Timothy Harold Hoffman IS LIABLE FOR MONETARY FORFEITURE in the amount of $6,000 for willful and repeated violations of the above rules. The amount specified was determined after consideration of

the factors set forth in Section 503(b) of the Communications Act.

10. IT IS FURTHER ORDERED, pursuant to Sections 1.80(f)(3) and (h) of the Commission's Rules, 47 C.F.R. 1.80(f)(3) and (h), that Timothy Harold Hoffman must pay the full amount of the monetary forfeiture amount of $6,000 within thirty (30) days of the date of release of this order. Forfeitures shall be paid by check, money order or credit card drawn on a United States

financial institution payable to the Federal Communications Commission. Please place the NAL/Acct. numbers on the remittance and mail it to:

Federal Communications Commission
P. O. Box 73482
Chicago, IL 60673-7482

11. Any application for review or petition for reconsideration of this decision may be filed within 30 days from the release date of this Order in accordance with Sections 1.115 and 1.106 of the Commission's Rules, 47 C.F.R. 1.115, 1.106, and mailed to:

Federal Communications Commission
Legal Services Group, Compliance Division, CIB
Attention: Mail Stop Code 1500-E/PD
1919 M Street, N.W.
Washington, DC 20554

FEDERAL COMMUNICATIONS COMMISSION

Magalie R. Salas
Chief, Compliance Division
Compliance and Information Bureau

5011. Re: Join the ARRL!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: n4jvp@ix.netcom.com
Message-ID: <5a4hde$5b2@nr1.vancouver.istar.net>
Source record: 208518

On 25 Dec 1996 19:09:11 GMT, newsline@ix.netcom.com(William M. Pasternak) wrote:
-snip-
>
>I also believe that if you are going to demand that an organization
>represent your view, you first are required to become a member of that
>organization.
>
>The ARRL is the only game in town right now. All attempts over the
>past decade to form alternatives have failed. NARA is gone. The ARRC
>is a one-man "paper tiger." Everyone else is just talk.
>
>You are either on the inside of the ARRL working for change or on the
>outside throwing bricks that will be ignored.
-snip-
A point well made. Too many in this thread say they will not join the ARRL until the ARRL changes to suit them. An ARRL member's vote counts just the same whether that person is pro-code or not. If more no-code proponents were members of the ARRL the survey results could have been much different.

73 de n4jvp
Fritz
To reply to this message, please remove the
underscore from the beginning of the reply to
address. I'm trying to fight the spam-bots!

5012. This Week in Amateur Radio #196

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: "Stephan M. Anderman" <sanderman@delphi.com>
Message-ID: <5a4he0$5b2@nr1.vancouver.istar.net>
Source record: 208519

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-
Here is a summary of news items covered on edition #196 of
"This Week in Amateur Radio", North America's satellite-delivered
audio bulletin service, for the week ending 3-Jan:
-
1. Merry Christmas, FCC Delays New RF Exposure Compliance Rules
2. KB6ZV Appoints a New ARRL Great Lakes Division Vice Director
3. International Amateur Radio Permit a Step Closer to Reality
4. David Ransome Releases New Version of STSPLUS Tracking Program
5. NTIA Report Says HF Can Accomodate New and Expanded Ham Bands
6. "Gateway 160 Meter Net Report" with Vern Jackson, WA0RCR
7. Special Event Station Calendar
8. "The RAIN Dial-up" from Chicago
9. RAC Extends Membership Campaign Due to Canada Post Delays
10. AMSAT-NA Sponsors 25th Annual Straight Key Night on OSCAR
11. Florida Man Sentences for Computer Stalking Incident
12. US Department of Energy Installs New Supercomputer
13. Phone Companies Cry Foul Over Flat-rate Internet Access
14. FCC Reviews International Phone Regulations, Too Costly for US
15. "This Week" Seeking Special Feature Producers/Commentators
16. Weekly Propagation Forecast
17. Happy New Year from All of Us at "This Week in Amateur Radio"
-
Funding for the program's transmission and production expense was
provided this week by a grant from the Columbiana County Amateur
Radio Club, which carries "This Week in Amateur Radio" on the
KD8XB repeater in Lisbon, Ohio, serving East Palestine, East
Liverpool, East Rochester, and East Central Ohio on 146.805 MHz.
Presentation of "The RAIN Dial-up" has been made possible by a grant
from Therese Cheney, N0YNQ, of Mounds View, Minnesota.
-
"This Week in Amateur Radio" is a weekly amateur voice bulletin
service, produced by Community Video Associates, Inc., a New York
State not-for-profit corporation based in Albany, NY. The program
is heard on the "W0KIE Satellite Network" each Saturday at 9:00 PM
(EST) on the Hughes Communications SBS-6 commercial communications
satellite, transponder 13B upper, located at 74 degrees west
longitude in equatorial geosynchronous orbit. The transponder
center frequency is 12.019 GHz; tune up in frequency to 12.031 GHz.
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Program audio is on the 6.2 MHz analog subcarrier and carried on VHF/UHF repeaters throughout North America and on 160 meters at 1860 kHz. Contact your local amateur radio club or repeater operator if "This Week in Amateur Radio" is not being heard in your area.
-
Production and transmission expenses are underwritten by donations from repeater operators, amateur radio clubs, and individuals. Further information is available from George Bowen, N2LQS, at 518/283-3665 (email kxkvi@delphi.com) or Stephan Anderman, WA3RKB, at 518/664-6809 (email sanderman@delphi.com). You may also reach them @ WA2UMX.FN32AW.ENY.NY.USA.NA via amateur packet.

5013. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: myway@ix.netcom.com
Message-ID: <5a4hsj$n7u@sjx-ixn8.ix.netcom.com>
Source record: 208520
Cross-posted to: rec.radio.amateur.misc,rec.radio.scanner

In <32C5B1C9.FF7@usa.net> John Mackey---KA0SSF <jmackey@usa.net>
writes:
>
>Eric Oyen wrote:
>
>> I have come to the conclusion that arguing with you is a lot like
>> shoveling manuer. It leaves me with a bad smell and an even worse
>
>I have no experience at shoveling manuer so I will rely on your
>expertise
>in that area.
>
>
>> I have a life, which is more than I can say for you.
>
>You fooled us.
>
>
>> As my parting shot: Why don't you use the "REAL" facts, instead of
what
>> you want others to see (and tell your followers te same thing,
john).
>
>I did use the real facts, that is when you suddenly decided to close
the
>discussion as indicated below. I brought my facts from Dejanews & you
>claimed the data from Dejanews was in error. I asked you to present
>facts to show the Dejanews errors & you did nothing.
>
>
>> This discussion is now closed.
>
>Thank you Eric, you have been very entertaining.

Mackey...the spigot of much lackey
Mackey...the runt end of fornication
Mackey...the anal abutment one finds odiferous
Mackey...the aberrant-figment of imagings
Mackey...the colossal and miniscule pimple on a ant's back
Mackey...he's that cretin we throw peanuts at
Mackey...the Monster Mash of nuttin but his butt in mouth

pretend I did not write this....

b.c.

5014. Anyone have the complete TRS (Transistor Radio Series) from Sam's

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: rnharsh@visi.com
Message-ID: <5a4ibh$ejc@darla.visi.com>
Source record: 208521
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.shortwave,sci.electronics.equipment,sci.electronics.misc,sci.electronics.repair

I've been trying for a couple of years to find the Sam's datasheet for a 1960s vintage GE radio (no numbers). If you have the TRS for the 1960 radios, I can send you a jpeg (or Giff) of the radio if you will please try to identify it. I know it is not worth the effort but it's a sentimental thing!

Cheers
--
Ron Harshbarger
K3PID
rnharsh@visi.com

5015. The CW Requirement Favors Retirees

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: "Roger J. Buffington, W6VZV" <rogerjb@ibm.net>
Message-ID: <5a4iku$5b2@nr1.vancouver.istar.net>
Source record: 208522

Anyone ever notice that most of the people you QSO with on HF are retirees? I know of no hobby that is so predominantly comprised of older people than this one. The odd thing about it is that I don't remember it as being nearly this bad when I was a teenager in the hobby, back in the late 60s.

The CW requirement tends, I think, to keep it that way. Busy working people probably lack the time to master 13 WPM CW, and have other hobby alternatives, such as the internet, that do not require them to do so. Although working people see the relevance of a theory and procedure exam, (and are willing to take the time out of their busy schedules to prepare for and pass them) they tend to view the code test as a non-productive use of their time (which it is). Therefore, in great numbers they pass ham radio by, or at best become no-code Techs.

Now, I've got nothing against retirees; I hope to be one myself one day, and lots of these guys are my buddies. But surely none of us think that it is a good thing for our hobby that our hobby has systematically excluded non-retirees.

By the way, if you disagree with what I've written, then ask yourself WHY is it that HF is so overwhelmingly dominated, even on weekends, by retirees? I think you may come back to my theory.

As an interesting corellary to the above, the recent ARRL survey on keeping the CW requirement also contained a systematic bias in favor of retirees. 1) probably retirees with lots of time on their hands are the ones with the leisure time to discover, and respond to, such a poll; 2) the ARRL is to a very large extent comprised of retirees. (No, I don't have figures, but I'll bet I'm right.)

--
Roger J. Buffington
W6VZV

USC Law, Class of '97

"I want to die peacefully, in my sleep, like my Grandfather.
Not screaming, and in terror, like his passengers..."

Warping with OS/2 Warp 4.0 and Netscape for OS/2

5016. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: seven@datasync.com
Message-ID: <5a4j9d$5b2@nr1.vancouver.istar.net>
Source record: 208523

lar01@sprynet.com wrote:

>One of the reasons why code is still should, in my opinion, be kept is
>that it is a learning tool for beginning amateurs. Many of the longer
>time amateur got their basic training in cw. cw allows you to make
>your early mistakes one-on-one rather than on a voice repeater for
>everyone to listen to.
>Larry

I appreciate the learning aspect and don't deny the code's merit as a
form of communication. But if you make a mistake with code while OTA
people would hear it same as on a repeater or simplex.

5017. A program to learn Marse code

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: skubi@rodin.inria.fr
Message-ID: <5a4jao$5b2@nr1.vancouver.istar.net>
Source record: 208524
Body handling: HTML body converted to readable text

```
(The previous version of this program has already been posted, several
months ago.)

char version[]="$Id: bip.c,v 1.10 1996/03/31 23:25:24 skubi Exp skubi $";
/*
bip.c Marcin Skubiszewski (c) 1996

HOW TO COMPILE bip

bip.c is expected to compile with ANSI C compilers, with C++
compilers, and with K&R (old style) C compilers. With the latter, say
-DOLDCC on command line.

Under Linux and under systems derived from System V Release 4 (SVR4,
for short), bip.c can work with or without Xwindows.

- If you do not have Xwindows, say "-Dlinux -DNOX" when compiling
(this holds even if your system is SVR4, not linux). The resulting
executable will always beep on the console of the machine where it
runs, and will not use Xwindows. It will work regardless of
whether a given machine has Xwindows installed.

- If you have Xwindows installed, you can either proceed as above,
or say -lX11 at the end of the command line when compiling bip.c. In
this case, the executable will use Xwindows or the local console,
according to whether variable DISPLAY is set or not at execution time;
but it may not run at all o machines which do not have Xwindows
installed.

Under systems other than Linux and SVR4, bip requires Xwindows; say
-lX11 when compiling it.

bip has been tested on the following systems:

SunOS 4.1.3 gcc -O2 bip.c -lX11 -o bip
or: cc -DOLDCC -O bip-oldcc.c -lX11 -o bip

Solaris 2.5
(i.e. SunOS 5.5) gcc -O -I /usr/openwin/include bip.c -lX11 -o bip

Linux gcc -O2 bip.c -lX11 -o bip
or: gcc -O2 bip.c -DNOX -o bip

DEC Alpha OSF/1 gcc -O2 bip.c -lX11 -o bip

ESIX (a SVR4 system) gcc -o bip bip.c -Dlinux -DNOX -L/usr/ucblib -lucb -lc

AND WHAT IF IT DOES NOT COMPILE ?
```

Porting

Look above to see whether bip.c has been tested on your system. If
not, some porting may be needed. Just do it, usually it's simple.

If your system is not Linux and you do not have (and have no simple
way to get) Xwindows, bip.c will not run or compile: bip.c uses the X
Windows libX11.a programming interface in order to send beeps. You
must find an interface in your system which allows you to send beeps
of arbitrary durations, and modify bip.c to use this interface instead
of Xwindows. This is harder than porting bip.c to a new platform which
has Xwindows.

Whe you do porting (of any kind)

- you can ask me for help, I will be glad to provide it.
- you are encouraged to consider the results of your porting as your
shareware contribution, and instead of sending money, to send them to me
with permission to redistribute freely.

General thoughts

Check the correctness of your installation of the system. Upgrade if
appropriate (eg., fetch the newest installation of linux).

Specific solutions

If errno.h (or a file included from within errno.h) cannot be found,
just replace the line "#include " with "extern int errno;".

GENERAL DESCRIPTION

A program to learn Morse code. Sends random groups, words from a
user-specified list, or user-provided text.

"bip -H" gives the list of options; "bip -h" gives shareware information

General description:

This program contains the Morse code as in section 30.39 of the ARRL
Handbook 1995, national characters excepted. The encoding is in
global variable morseCode, and its is straightforward to change or
augment it.

When sending externally provided text or words, the full encoding is used.
A newline is treated as whitespace, a blank line is treated as a
paragraph (AL).

When sending random groups, only the specified set of characters is used. By
default, the character set used in French ham exams is in use. See the
description of options in order to change the set. Examples:

bip s=eish5 - only send characters e i s h 5
bip su - use the USA ham exam charset
bip s+bbbd - cause b to accur 4 times more frequently than normal,

and d twice more frequently
bip cw13 "s=.,?/+SK AS="
- send American non-alphanumeric chars & prosigns at 13 WPM
hostname | gawk 'BEGIN{FS="\.";}; {print $1;}' | bip q F- d70
- this should be in your .login (DISPLAY must first
be set as appropriate)

By default, the program sends random groups of five characters. Option
g causes the groups to contain characters instead. Options g
and G used together provide for variable-length groups with [n..m]
chars.

Option F- causes stdin to be sent instead of random groups.
Option F causes to be sent.
Options W- and W consider stdin (resp.) as a list
of blank-and-or-newline separated words, and send these words in a
random order.

Speed: options dw and cw (and the more complicated options
d, c, w, ww) determine sending speed. I highly recommend the Farhneit
method: even if you are a complete beginner, set a fast character
speed ("dw15": 15 WPM or "d60": 60 ms, which is roughly equiv.), and
make the spacing between characters as big as necessary (eg. "c1500":
1.5 s of silence between consecutive chars, or "cw4": 4 WPM overall
speed).

Tone and volume: option p sets the tone (it takes an argument in
Hz). Not all machines allow you to change tone. Option P sets the
volume (it takes an integer argument between 0 and 100: the % of the
maximal possible volume).

Jitter: option j determines jitter, between 0 and 1 (the more jitter,
the harder it is to copy). "j0" means no jitter (the default), "j0.3"
is strong jitter.

Examples of options:

bip dw12 speed 12 WPM
bip dw12 cw5 Fahrein system: each character sent at 12 WPM,
overall speed 5 WPM
bip g3 G10 sends random groups of length chosen
randomly between 3 and 10
stty cbreak; bip q F- dw15; stty cooked
send what you type on the keyboard

HOW TO START LEARNING CODE

You can start with learning e i s h 5, individual characters sent at
14 WPM, overall speed 3 WPM. This is accomplished by "bip s=eish5 dw14
cw3". Then, increase overall speed progressively up to 7 WPM, i.e. to
"bip s=eish5 dw14 cw7" (you do not change the character speed).

Then, you learn similarly t m o 0. Then, you mix in the previously-learnt characters: "bip s=eish5tmo0tmo0tmo0tmo0tmo0tmo0 dw14 cw3" (t m o 0 appear most of the time, the other characters appear six times less frequently); or "bip s=eish5tmo0 dw14 cw3" (all characters equiprobable).

And so on, until you know the entire charset. Then, with the entire charset, you work speed beyond 7 WPM. For example, to practice for American Extra Class, use "bip su cw18". When practicing for an exam, you may use words, eg. "bip cw18 W/usr/dict/words" or variable-length groups, eg. "bip su cw18 g1 G10".

If, at any stage while learning, you observe that you have special problems with some characters, you increase the relative frequency of these characters until the problem disappears. Eg. if you can't correctly copy b, l and AS, use "bip su 's+bbbbllllAS AS AS AS'.

Be prepared to spend lots of time. For example, learning code for the French exam (10 WPM, groups & cleartext, 1 error/minute allowed) takes up to 100 hours.

SHAREWARE INFORMATION

This is shareware. If you use this program, you have to send me a small reward for developping it. Rewards can take two forms: code or money. You do not need to send both.

CODE: improve this program or port it to a new system or architecture, and send me your code, with permission to reuse freely.
Even small improvements or easy ports will be appreciated.
E-mail: skubi@rodin.inria.fr

MONEY:
- USA residents, please send $7 (international money order) or $10 in cash (this amount is $10 because I prefer money orders and because $7 bills do not exist)
- French residents, envoyez SVP 35 FF (cheque ou mandat postal)
- other nations, please send the equivalent of $7 in the currency of your choice (cash or international money order)

Marcin Skubiszewski
24 rue de l'Oasis
92800 Puteaux, France

Permission is granted to the public to modify, copy and use this program, under the condition that this is not done for profit or commercially. Before you distribute a modified version of the program, the following conditions must be met.

- A copy (in source form) of the modified program must have been sent to the original author, with permission to reuse freely.
- The notices "SHAREWARE INFORMATION", including requests to send code or money to the original author, must remain intact in the modified version. No other request for money (or

```
anything) can be added.
- The modified version must contain a prominent notice saying who
has made the modifications.

To otherwise copy, modify or use the program requires a specific
permission. Ask the author.

Contributor: Geoffrey S. Mendelson (N3OWJ), gsm@mendelson.com (testing
on SVR4).

*/

#ifdef OLDCC
#define const
#define P(a) ()
#else
#define P(a) a
#endif
#if (defined(__linux__) || defined(__linux)) && !defined(linux)
#define linux 1
#endif

#if defined(NOX) && !defined(linux)
It does not make sense to define NOX if you are not under Linux.
NOX means that the X11 beeping interface is not used, and this program
has an alternative for this interface only under Linux.
#endif

char *usageText[] = {
" USAGE",
"",
"BIP is shareware. Type \"bip h\" for more information.",
"",
"bip version 1.0, a Morse code teaching program for Unix-like systems.",
"",
"Command-line options:",
"(times are in milliseconds, except as stated otherwise; default values",
"are given in square brackets)",
"",
" d: set dot duration [50 ms]",
" dw: set dot duration so that the resulting character speed",
" will be approximately ",
/*" D: dash duration [3 * dot duration]",
" (under normal circumstancies, do not use option D)",*/
" c: spacing between characters [dash duration]",
" cw: set spacing between characters so as to obtain overall",
" speed of , without changing speed of individual characters",
" w: spacing between words [2 * dash duration]",
" ww: set spacing between words so as to obtain overall speed",
" of , without changing speed of individual words",
" j: jitter: every time will be randomly shortened or made",
" longer by up to proportion of its normal duration; the more",
```

```
" jitter, the harder it is to copy code [0]",
" g: minimal length of a random group of characters [5]",
" G: maximal length of a random group of characters",
" [minimal length]",
" F: send contents of instead of random chars",
" F-: send stdin instead of random chars",
" W: consider as a list of words; send these words",
" in random order",
" W-: same as above, except that stdin is read instead of ",
" n: max number of characters to output [unlimited]",
" H: gives this message",
" h: gives shareware information",
" sf: character set as for the French ham exam [this is the default]",
" su: character set as for the USA ham exam",
" s=: use as character set",
" s+: add to the character set",
" If a character is present many times in the charset resulting from these",
" options, it will appear with a frequency proportional to the number",
" of times it is present",
" p: bell pitch (frequency in Hz)",
" P: bell percent (% of maximal possible volume)",
" v: verbose",
" q: quiet",
0
};

char *sharewareText[] = {
"",
" SHAREWARE INFORMATION",
"",
"Type \"bip H\" for more information about this program.",
"",
"bip.c version 1.0, Copyright 1996 Marcin Skubiszewski",
"",
"This is shareware. If you use this program, you have to send me a small",
"reward for developping it. Rewards can take two forms: code or money.",
"You do not need to send both.",
"",
"CODE: improve this program or port it to a new system or architecture,",
" and send me your code, with permission to reuse freely.",
" Even small improvements or easy ports will be appreciated.",
" E-mail: skubi@rodin.inria.fr",
"",
"MONEY:",
" - USA residents, please send $7 (international money order)",
" or $10 in cash (this amount is $10 because I prefer money orders",
" and because $7 bills do not exist)",
" - French residents, envoyez SVP 35 FF (cheque ou mandat postal)",
" - other nations, please send the equivalent of $7 in the currency",
" of your choice (cash or international money order)",
```

```
"",
" Marcin Skubiszewski",
" 24 rue de l'Oasis",
" 92800 Puteaux, France",
"",
"Permission is granted to the public to modify, copy and use this program,",
"under the condition that this is not done for profit or commercially. There",
"are extra conditions required for distributing modified versions;",
"these conditions are stated in the \"SHAREWARE INFORMATION\" section of the",
"comments in the program's source code.",
"",
"To otherwise copy, modify or use the program, a specific permission is",
"required. Ask the author.",
0
};

#include
#include
#ifndef NOX
#include
#endif
#ifdef linux
#include
#include
#include
#endif
/* This is for DEC cxx */
#if defined(__LANGUAGE_C) && !defined(__LANGUAGE_C__)
#define __LANGUAGE_C__
#endif
#include
#include
#include
#include

#ifndef NOX
XKeyboardState ks;
XKeyboardControl kc;
#endif

unsigned int prevdur;
int pitch = 1500, prevpitch, pitchSet=0;
#if defined(linux)
/* This patches around a bug in at least one linux machine */
int percent=-1, prevpercent, percentSet=1;
#else
int percent, prevpercent, percentSet=0;
#endif
unsigned bellMask = 0;
```

```
#ifndef NOX
char *dispName=0;
Display *d = 0;
#endif
int console = 0;

int charsDone=0;
int blankDone=1;
struct timeval startTime;

char charsetFrance[] ="abcdefghijklmnopqrstuvwxyz1234567890.,?/+'SK AS";
char charsetUSA[] = "abcdefghijklmnopqrstuvwxyz1234567890.,?/+SK AS=";

/*
* These values may be modified by command-line arguments
*/

int verbosity=0; /* 0: normal; 2: debugging; 1: verbose; -1: quiet */
int dotdur=50, dotdurSet=0;
double dotdurW; int dotdurWSet=0;
double jitter=0; int jitterSet=0;
int charSpace=150, charSpaceSet=0;
double charSpaceW; int charSpaceWSet=0;
int wordSpace=300, wordSpaceSet=0;
double wordSpaceW; int wordSpaceWSet=0;
int groupMin=5, groupMinSet=0;
int groupMax=5, groupMaxSet=0;
int totalChars=-1, totalCharsSet=0;
const char *filename = 0; int filenameSet = 0;
const char *Wfilename = 0; int WfilenameSet = 0;
char *charset = 0; /* charset stays 0 until set */

/* In the line above, replace charsetFrance with charsetUSA if you want to
use by default the charset used in US ham exams */

FILE *f = 0;
int expectedDelay=13000;

extern char *morseCode[];
extern char *sharewareText[];
extern char *usageText[];

/* A fast function for allocating small chunks of memory */

#ifndef OLDCC
char *fastAlloc (int size)
#else
char *fastAlloc (size)
int size;
#endif
{
static char *block=0;
static int remains=0;
char *result;
```

```
if (size <= 0 || size > 2048) {
fprintf (stderr,
"Internal error: fastAlloc: wrong size requested %d\n",
size);
}
if (remains < size) {
block = (char *)malloc (12000);
if (block == 0) {
fprintf (stderr, "Memory exhausted\n");
exit(1);
}
remains = 12000;
}
result = block;
block += size;
remains -= size;
return result;
}

typedef struct _charDesc {
unsigned short elts; /* LSB first; 0 dot, 1 dash */
char length; /* number of elements */
char name [9];
char thisChar;
char time; /* Time of this char in dots, assuming 1 dash = 3 dots */
} charDesc;

charDesc charTable[256];
int nextGroupEnd=0;

typedef struct _prosignNode {
struct _prosignNode *deeper;
charDesc *desc;
} prosignNode;

prosignNode pros[26];

/* For debugging */

#ifndef OLDCC
void listPros(prosignNode *n, int level)
#else
void listPros(n, level)
prosignNode *n; int level;
#endif
{
int i;
for (i=0; i<26; i++) {
if (n[i].deeper || n[i].desc) {
int j;
for (j=0; jname : "");
if (n[i].deeper) {
```

```
listPros(n[i].deeper, level+1);
}
}
}
}

#ifndef OLDCC
void prosInit (prosignNode *p)
#else
void prosInit(p)
prosignNode *p;
#endif
{
int i;
for (i=0; i<26; i++) {
p[i].deeper=0;
p[i].desc=0;
}
}

#ifndef OLDCC
void registerPros (charDesc *desc)
#else
void registerPros (desc)
charDesc *desc;
#endif
{
int l = strlen (desc->name);
int i;
prosignNode *p = pros + (desc->name[0] - 'A');
if (desc->name[0] < 'A' || desc->name[0] > 'Z') {
fprintf (stderr,
"Invalid prosign %s (only capital letters are allowed)\n",
desc->name);
exit(1);
}
if (verbosity >= 2) {
printf ("register %s %d %d\n", desc->name, desc->name[0] - 'A',
desc->name[1] - 'A');
}
for (i=1; iname[i] < 'A' || desc->name[i] > 'Z') {
fprintf (stderr,
"Invalid prosign %s (only capital letters are allowed)\n",
desc->name);
exit(1);
}
if (p->deeper == 0) {
p->deeper = (prosignNode *) malloc (26 * sizeof (prosignNode));
if (p->deeper == 0) {
fprintf (stderr, "Memory exhausted (prosignNode)\n");
exit(1);
```

```
}
prosInit (p->deeper);
}
p = p->deeper + (desc->name[i] - 'A');
}
p->desc = desc;
}

void finish P((int xCode));
#ifdef __SUNPRO_CC
void finishH P((int sig, ...)) {finish (0);}
void nothing P((int sig, ...)) {}
#else
void finishH P((int sig)) {finish (0);}
void nothing P((int sig)) {}
#endif

void finish P((int));
void usage P((void));
void shareware P((void));
void readChars P((void));

void sendChar P((struct timeval *t, charDesc *desc));
int sendBip P((struct timeval *refTime, int bipTime, int toleranceTime));
void advance P((struct timeval *refTime, int spaceTime));

void printBlurb P((FILE *f, char **t));

int argc; char **argv;

#ifndef OLDCC
charDesc *charAndProsDecode (char c, int *again, int *pending)
#else
charDesc *charAndProsDecode (c, again, pending)
char c;
int *again;
int *pending;
#endif
{
static prosignNode *n = 0;
static char accumCapitals[80];
static int numAccumCapitals=0;

charDesc *d; /* The value to be returned */

if (c < 'A' || c > 'Z') {
if (n) {
if (n->desc) {
d = n->desc;
n=0; numAccumCapitals=0;
*again = (c != ' ');
} else {
/* The preceding string of capitals is not a prosign */
```

```
int i;
d = charTable + (accumCapitals[0] + 'a' - 'A');
*again = 1;
for (i=0; ideeper) {
n = n->deeper + (c-'A');
d = 0; *again = 0;
accumCapitals[numAccumCapitals] = c;
numAccumCapitals++;
} else {
/* The capitals read so far do not form a prosign or the
beginning of a prosign */
int i;
d = charTable + (accumCapitals[0] + 'a' - 'A');
*again = 1;
for (i=0; i= 2) {
printf ( "[<= %s %p %d] ", (d ? d->name : "(none)"), d,
*again);
fflush(stdout);
}
if (pending)
*pending = n ? 1 : 0;
return d;
}

#define wordlistNum 7000
typedef struct _wordlist {
char *car[wordlistNum];
struct _wordlist *cdr;
} wordlist;

wordlist *words = 0;
int wordNum=0;

#ifndef OLDCC
char *wordSelect(int n)
#else
char *wordSelect(n)
int n;
#endif
{
wordlist *w = words;
while (n >= wordlistNum) {
n -= wordlistNum;
w = w->cdr;
}
return w->car[n];
}

char *wordSelectRandom P((void))
{
return wordSelect (((unsigned)random()>>3) % wordNum);
```

```
}

/* Builds a wordlist and deposits it in words; sets wordNum accodringly */

#ifndef OLDCC
void buildWordlist (FILE *wf)
#else
void buildWordlist (wf)
FILE *wf;
#endif
{
char inProgress[256];
char *IinProgress = inProgress;
int again=0, pending=0, tmp, recoded;
charDesc *cd;
wordlist **curWordlist = &words;
int curNum = wordNum;
while (curNum >= wordlistNum) {
curNum -= wordlistNum;
curWordlist = &(*curWordlist)->cdr;
}
for (;;) {
if (again == 0) {
tmp = getc(wf);
if (tmp == EOF) {
if (errno) {
perror ("getchar");
finish(0);
}
if (pending) {
tmp=' ';
}
}
}
if (tmp != EOF) {
cd = charAndProsDecode (tmp, &again, &pending);
if (cd == 0)
continue;
recoded = cd->thisChar; /* previously long time */
}
if (tmp == EOF || recoded == ' ' || recoded == '\t'
|| recoded == '\n' || recoded == '\r') {
/* Terminaste the word */
char *thisWord;
if (IinProgress > inProgress) {
/* Something is in progress */
*IinProgress++ = 0;
thisWord = fastAlloc (IinProgress - inProgress + 2);
/*if (thisWord == 0) {
fprintf (stderr, "Memory exhausted (word)\n");
exit(1);
```

```
}*/
strcpy (thisWord, inProgress);
IinProgress = inProgress;
if (*curWordlist == 0) {
curNum = 0;
*curWordlist = (wordlist *) malloc (sizeof(wordlist));
if (*curWordlist == 0) {
fprintf (stderr, "Memory exhausted (wordlist)\n");
exit(1);
}
(*curWordlist)->cdr = 0;
}
(*curWordlist)->car[curNum] = thisWord;
curNum++; wordNum++;
if (curNum == wordlistNum) {
curNum = 0;
curWordlist = &(*curWordlist)->cdr;
}
}
if (tmp == EOF) {
int e = fclose (wf);
if (e == EOF) {
perror ("fclose");
exit(1);
}
return;
}
} else {
*IinProgress++ = recoded;
}
}
}

int optionInt P((void))
{
char *tmp;
int res = (int)strtol (*argv, &tmp, 0);
if (tmp == *argv) {
fprintf (stderr,
"Malformed integer: %s\n", *argv);
usage();
exit(1);
}
return res;
}

#ifndef __SUNPRO_CC
double strtod P((const char *str, char **ptr));

/* the Sun C compiler interprets this file as C++, and the declaration
above causes it to consider strtod as a C++-mangled function; on the
```

```
other hand, Sun CC's include files declare strtod. */
#endif

double optionDouble P((void))
{
char *tmp;
double res = strtod (*argv, &tmp);
if (tmp == *argv) {
fprintf (stderr,
"Malformed float: %s\n", *argv);
usage();
exit(1);
}
return res;
}

double optionDoubleN0 P((void))
{
double tmp = optionDouble();
if (tmp == 0) {
fprintf (stderr, "Illegal zero argument\n");
exit(1);
}
return tmp;
}

char *optionString P((void))
{
return *argv;
}

static long rndState[512];

#ifndef OLDCC
char *augmentCharset (char *prev, char *extras)
#else
char *augmentCharset (prev, extras)
char *prev;
char *extras;
#endif
{
int prevlen = strlen(prev);
char *res = (char *)malloc (prevlen + strlen(extras) + 3);
char *p = res + prevlen;
int again=0;
int pending=0;

if (res == 0) {
fprintf (stderr, "Memory exhausted (charset)\n");
exit (1);
}
```

```
strcpy (res, prev);

/* fprintf (stderr, "Extras len %p\n", strlen(extras)); */
while (pending || *extras || again) {
charDesc *cd = charAndProsDecode (*extras, &again, &pending);
/* fprintf (stderr, "Get Extra %c %d %p %d %d; ",
*extras, *extras, extras, again, pending); */
if (again==0 && *extras)
extras++;

if (cd && cd->thisChar != ' ') {
*p++ = cd->thisChar;
/*fprintf (stderr, "set %c %d %p\n", *(p-1), *(p-1), p-1); */
}
}
*p=0;
return res;
}

#ifndef OLDCC
char *setCharset (char *extras)
#else
char *setCharset (extras)
char *extras;
#endif
{
return augmentCharset ("", extras);
}

void parseOptions P((void))
{
while (argc) {
char option;
if (**argv == '-')
(*argv)++;
option = **argv;
if (option != 'h' && option != 'H' && option != 'v' && option != 'q'
&& argv[0][1] == 0) {
argv++; argc--;
if (argc<=0) {
fprintf (stderr, "Missing argument for option %c\n", option);
usage();
}
} else
(*argv)++;

switch (option) {
case 'v':
verbosity++;
break;
case 'q':
verbosity--;
break;
```

```
case 'd':
if (**argv == 'w') {
if (argv[0][1] == 0) {
argv++; argc--;
if (argc<=0) {
fprintf (stderr, "Missing argument for option dw\n");
usage();
}
} else
(*argv)++;
dotdurW = optionDoubleN0();
dotdurWSet=1; dotdurSet=0;
} else {
dotdur = optionInt ();
dotdurSet=1; dotdurWSet=0;
}
break;
case 'j':
jitter = optionDouble();
jitterSet=1;
break;
case 'c':
if (**argv == 'w') {
if (argv[0][1] == 0) {
argv++; argc--;
if (argc<=0) {
fprintf (stderr, "Missing argument for option cw\n");
usage();
}
} else
(*argv)++;
charSpaceW = optionDoubleN0();
charSpaceWSet=1; charSpaceSet=0;
} else {
charSpace = optionInt ();
charSpaceSet=1;
}
break;
case 'p':
pitch = optionInt ();
pitchSet=1;
break;
case 'P':
percent = optionInt ();
percentSet=1;
break;
case 'w':
if (**argv == 'w') {
if (argv[0][1] == 0) {
argv++; argc--;
```

```
if (argc<=0) {
fprintf (stderr, "Missing argument for option ww\n");
usage();
}
} else
(*argv)++;
wordSpaceW = optionDoubleN0();
wordSpaceWSet=1; wordSpaceSet=0;
} else {
wordSpace = optionInt ();
wordSpaceSet=1;
}
break;
case 'g':
groupMin = optionInt ();
groupMinSet=1;
break;
case 'G':
groupMax = optionInt ();
groupMaxSet=1;
break;
case 'X':
expectedDelay = optionInt ();
break;
case 'n':
totalChars = optionInt ();
totalCharsSet=1;
break;
case 'F':
case 'f':
filename = optionString ();
filenameSet=1;
break;
case 'W':
Wfilename = optionString ();
WfilenameSet=1;
break;
case 's':
{
char *input = optionString ();
switch (input[0]) {
case 'f':
charset = setCharset (charsetFrance);
break;
case 'u':
charset = setCharset (charsetUSA);
break;
case '+':
if (charset == 0)
charset = setCharset (charsetFrance);
```

```
charset = augmentCharset (charset, input+1);
break;
case '=':
charset = setCharset (input+1);
break;
default:
fprintf (stderr,
"Wrong option %c%c; %cu %cf %c= %c+ are valid\n",
option, *input, option, option, option, option);
exit(1);
}
} break;
case 'h':
case '?':
printBlurb(stdout, sharewareText);
exit(0);
case 'H':
printBlurb(stdout, usageText);
exit(0);
default:
fprintf (stderr, "Unknown option: %c\n", option);
usage();
exit(1);
}
argc--; argv++;
}
if (filenameSet && WfilenameSet) {
fprintf (stderr, "Options W and f are exclusive of each other\n");
exit(1);
}
}

#ifndef OLDCC
FILE *myOpen (const char *nm)
#else
FILE *myOpen (nm)
char *nm;
#endif
{
if (nm[0] == '-' && nm[1] == 0) {
return stdin;
} else {
FILE *tmp = fopen (nm, "r");
if (tmp == NULL) {
perror ("fopen");
exit(1);
}
return tmp;
}

}
```

```
int charsCounted=0;
double blanksPerChar=0; /* avg # of blanks per char, eg. 0.2 for
5-character groups */
int totalTime=0; /* total time of all characters, in dots */

double avgCharTime=0; /* avg time of a char in dots, including a fractrion of
blank time */
void computeSpeedInfo P((void))
{
charsCounted=0;
totalTime=0;
if (WfilenameSet) {
int remains;
wordlist *curWords = words;
int i;
char *s;
for (remains = wordNum, i=0; remains; remains--, i++) {
if (i==wordlistNum) {
i=0;
curWords = curWords->cdr;
}
for (s = curWords->car[i]; *s; s++) {
charsCounted++;
totalTime += charTable[*s].time;
}
}
blanksPerChar = (double)wordNum/charsCounted;
} else if (filenameSet) {
charsCounted = 2;
totalTime = 18;
blanksPerChar = .2;
} else {
char *s;
for (s=charset; *s; s++) {
totalTime += charTable[(unsigned char)*s].time;
charsCounted++;
}
blanksPerChar = 2.0/(groupMin+groupMax);
}
avgCharTime = (double)totalTime/charsCounted + 3.0*blanksPerChar;
if (verbosity > 0) {
printf ("Average time per character: %f dots (%d/%d + 3*%f)\n",
avgCharTime, totalTime, charsCounted, blanksPerChar);
}
}

#ifndef OLDCC
int main(int __argc, char **__argv)
#else
main (__argc, __argv)
int __argc; char **__argv;
#endif
```

```
{
int e;
struct timeval refTime;
unsigned seed;
int numChars;
int firstInLine=0;
int tmp;
int again=0;
int pending=0;

readChars();

argc = __argc-1; argv=__argv+1;
parseOptions();

if (groupMaxSet == 0)
groupMax = groupMin;
if (charset == 0)
charset = setCharset (charsetFrance);
numChars = strlen(charset);
if (numChars == 0) {
fprintf (stderr, "Error: empty charset\n");
exit(1);
}

if (filenameSet) {
f = myOpen(filename);
}
if (WfilenameSet) {
buildWordlist(myOpen(Wfilename));
}

if (dotdurWSet || charSpaceWSet || wordSpaceWSet)
computeSpeedInfo ();

if (dotdurWSet) {
dotdur = 12000.0/(avgCharTime*dotdurW);
dotdurSet=1;
}

if (charSpaceWSet) {
charSpace = (12000/charSpaceW
- ((double)totalTime/charsCounted-3)*dotdur)
/ (1+blanksPerChar);
if (charSpace < 0) {
fprintf
(stderr,
"Error: you requested a negative inter-character space\n");
exit(1);
}
charSpaceSet=1;
}
```

```
if (charSpaceSet == 0)
charSpace = 3*dotdur;

if (wordSpaceWSet) {
wordSpace = (12000/wordSpaceW
- ((double)totalTime/charsCounted-3)*dotdur + charSpace)
/ blanksPerChar;
if (wordSpace < 0) {
fprintf
(stderr,
"Error: you requested a negative inter-word space\n");
exit(1);
}
wordSpaceSet=1;
}
if (wordSpaceSet == 0)
wordSpace = 2*charSpace;

if (verbosity > 0) {
printf ("Duration: dot %d, betw.-char %d, betw.-word %d\n",
dotdur, charSpace, wordSpace);
}

if (jitterSet == 0)
jitter = 0;
#ifndef NOX
dispName = getenv("DISPLAY");
#ifndef linux
if (dispName==0) {
fprintf (stderr, "DISPLAY undefined\n");
exit(1);
}
#endif
if (dispName) {
if (pitchSet)
bellMask |= KBBellPitch;
if (percentSet)
bellMask |= KBBellPercent;
d = XOpenDisplay(dispName);
if (d == 0) {
fprintf (stderr, "Cannot open display %s\n", dispName);
exit(1);
}
XGetKeyboardControl(d, &ks);
prevdur = ks.bell_duration;
prevpitch = ks.bell_pitch;
prevpercent = ks.bell_percent;
kc.bell_pitch = pitch;
kc.bell_percent = percent;
XChangeKeyboardControl(d, bellMask, &kc);
} else {
```

```
#endif
#ifdef linux
console = open("/dev/console", O_WRONLY);
if (console < 0) {
perror ("opening console");
exit(1);
}
#endif
#ifndef NOX
}
#endif
e = gettimeofday(&startTime, 0);
if (e == -1)
perror ("gettimeofday");
errno=0;
signal (SIGINT, finishH);
if (errno)
perror ("signal");
errno=0;
signal (SIGTERM, finishH);
if (errno)
perror ("signal");
errno=0;
signal (SIGHUP, finishH);
if (errno)
perror ("signal");
errno=0;
signal (SIGALRM, nothing);
if (errno)
perror ("signal (SIGALRM)");
e = gettimeofday (&refTime, 0);
if (e == -1)
perror ("gettimeofday");
seed = refTime.tv_sec+refTime.tv_usec;
initstate (seed, (char *)rndState, 512);

advance (&refTime, dotdur);
nextGroupEnd = filenameSet ? -1
: groupMin + ((unsigned)random()>>3) % (groupMax-groupMin+1);

tmp = ' ';
for (;;) {
static int nlInARow=0;
static spInARow=0;
charDesc *toSend;
char toSendChar;
if (WfilenameSet) {
static char *curChar = 0;
if (curChar==0) {
curChar = wordSelectRandom();
}
```

```
toSend = charTable + (unsigned char) *curChar++;
if (toSend == charTable) {
toSend = charTable + ' ';
curChar = 0;
}
} else if (filenameSet) {
if (again == 0 && tmp != EOF) {
tmp = getc(f);
if (verbosity >= 2)
printf (" [[%d]] ", tmp);
if (tmp == 4) {
/* In cbreak mode, a ^D appears as \004, not as EOF */
tmp = EOF;
}
if (tmp == EOF) {
if (errno) {
perror ("getchar");
finish(0);
} else if (pending) {
tmp = 0;
} else {
finish(0);
}
}
if (tmp == '\n') {
nlInARow++;
} else {
if (tmp != ' ' && tmp != '\t')
nlInARow=0;
}
}
toSend = charAndProsDecode (tmp, &again, &pending);
if (toSend == 0)
continue;
} else {
if (charsDone == nextGroupEnd) {
nextGroupEnd += groupMin + ((unsigned)random()>>3) % (groupMax-groupMin+1);
toSend = charTable + ' ';
} else {
unsigned c = (unsigned)random()>>3;
c %= numChars;
toSend = charTable + (unsigned char)charset[c];
}
}
/* Send space for space or unknown char or first newline,
but never send several spaces in a row
*/
toSendChar = toSend->thisChar;
if (toSendChar == ' ' || (toSendChar == '\n' && nlInARow == 1)
|| toSend->name[0] == 0) {
```

```
if (verbosity >= 0)
putc (toSendChar, stdout);
if (toSendChar == ' ') {
if (verbosity >= 0) {
if (charsDone-firstInLine >= 30 & !filenameSet) {
firstInLine = charsDone;
putchar('\n');
}
}
}
if (blankDone == 0) {
if (verbosity >= 0)
fflush (stdout);
advance (&refTime, wordSpace-charSpace);
}
blankDone=1;
} else {
sendChar(&refTime, toSend);
blankDone=0;
spInARow=0;
if (verbosity >= 0)
fputs (toSend->name, stdout);
if (totalChars >= 0 && charsDone >= totalChars)
finish(0);
advance (&refTime, charSpace);
}
}
finish(0);
return 0; /* To satisfy ATT compiler */
}

#ifndef OLDCC
void sendChar (struct timeval *t, charDesc *desc)
#else
void sendChar (t, desc)
struct timeval *t; charDesc *desc;
#endif
{
unsigned elts = desc->elts;
int length = desc->length;
int i;
for (i=0; i>3)%(8*jitterHere+4))/4;
}
#ifndef NOX
if (d) {
kc.bell_duration = bipTime;
XChangeKeyboardControl(d, KBBellDuration, &kc);
XFlush(d);
XBell (d, 0);
}
```

```
#endif
errno=0;
signal (SIGALRM, nothing);
if (errno)
perror ("signal (SIGALRM)");

e = gettimeofday(&tvtmp, 0);
if (e == -1) {
perror ("gettimeofday");
finish (1);
}
iti.it_value.tv_usec = 1000000 + refTime->tv_usec - tvtmp.tv_usec;
iti.it_value.tv_sec = refTime->tv_sec - tvtmp.tv_sec
+ (iti.it_value.tv_usec / 1000000) - 1;
iti.it_value.tv_usec %= 1000000;
/* fprintf (stderr, "tvtmp %d, %d; refTime %d, %d; iti %d, %d\n",
tvtmp.tv_sec, tvtmp.tv_usec, refTime->tv_sec, refTime->tv_usec,
iti.it_value.tv_sec, iti.it_value.tv_usec); */

if ((double)iti.it_value.tv_sec*1000000 + (double)iti.it_value.tv_usec
> 0) {
e = setitimer (ITIMER_REAL, &iti, 0);
if (e == -1) {
perror ("setitimer");
finish(1);
} else {
int err;
static int sigpauseArg = 0;
/* For correctness, sigpauseArg should be 0 under most
systems, and SIGALRM under others; we make the right
choice at run time */
pauseAgain:
err = sigpause(sigpauseArg);
if (err == -1 && errno != EINTR) {
if (errno == EINVAL && sigpauseArg == 0) {
sigpauseArg = SIGALRM;
goto pauseAgain;
} else {
perror ("sigpause");
finish(1);
}
}
}
} else {
*refTime = tvtmp;
}
#ifndef NOX
if (d) {
XFlush(d);
} else {
#endif
```

```
#ifdef linux
e = ioctl(console, KDMKTONE,
(bipTime << 16) | ((1193180 / pitch) & 0xffff));
if (e < 0) {
perror ("ioctl KDMKTONE");
exit(1);
}
#endif
#ifndef NOX
}
#endif
e = gettimeofday(&tvtmp2, 0);
if (e == -1) {
perror ("gettimeofday");
finish(1);
}
tvdiff= 1000000*(tvtmp2.tv_sec-refTime->tv_sec)
+ tvtmp2.tv_usec - refTime->tv_usec;
if (tvdiff > expectedDelay) {
refTime->tv_usec += ((tvdiff-expectedDelay)*3)/4;
}
refTime->tv_usec += 1000*bipTime;
refTime->tv_sec += refTime->tv_usec / 1000000;
refTime->tv_usec %= 1000000;
return 0;
}

/*
* Advance refTime by spaceTime milliseconds
*/

#ifndef OLDCC
void advance (struct timeval *refTime, int spaceTime)
#else
void advance (refTime, spaceTime)
struct timeval *refTime; int spaceTime;
#endif
{
if (jitter) {
int jitterHere = jitter * spaceTime;
spaceTime += - jitterHere + (((unsigned)random()>>3)%(8*jitterHere+4))/4;
}
refTime->tv_usec += spaceTime*1000;
refTime->tv_sec += refTime->tv_usec / 1000000;
refTime->tv_usec %= 1000000;
}

#ifndef OLDCC
void finish (int xCode)
#else
void finish (xCode)
```

```
int xCode;
#endif
{
int e;
#ifndef NOX
if (d) {
kc.bell_duration = prevdur;
kc.bell_pitch = prevpitch;
kc.bell_percent = prevpercent;
XChangeKeyboardControl(d, bellMask | KBBellDuration, &kc);
XFlush(d);
}
#endif
if (xCode==0) {
struct timeval endTime;
double t;
e = gettimeofday (&endTime, 0);
if (e == -1)
perror ("gettimeofday");
t = endTime.tv_sec-startTime.tv_sec
+ 1E-6*(endTime.tv_usec-startTime.tv_usec);
if (verbosity >= 0)
printf ("\n%d characters in %.2f seconds (%.2f WPM)\n",
charsDone, t, (charsDone/t)*12);
}
exit(xCode);
}

/*
* Read the table describing Morse code
*/

void readChars P((void))
{
char nmBuf[50], didahBuf[50];
int e, i;
char **code;
prosInit (pros);
if (verbosity >= 3) {
listPros (pros, 0);
printf ("==================\n");
}
for (i=0; i<256; i++) {
charTable[i].thisChar = i;
}
for (code = morseCode; *code; code++) {
/* printf ("%s\n", *code); */
charDesc *ourDesc = charTable + (unsigned char)**code;
e = sscanf ((*code)+1, " %[^ ] %[.-]", nmBuf, didahBuf);
if (e != 2) {
perror ("sscanf Morse code table");
```

```
exit(1);
}
strncpy (ourDesc->name, nmBuf, sizeof(ourDesc->name)-1);
ourDesc->length = strlen(didahBuf);
ourDesc->time = 2*ourDesc->length+2;
for (i=0; ilength; i++) {
if (didahBuf[i] == '-') {
ourDesc->elts |= 1<time += 2;
}
}
if (strlen (ourDesc->name) > 1) {
registerPros(ourDesc);
if (verbosity >= 3) {
listPros (pros, 0);
printf ("==================\n");
}
}
}
if (errno) {
perror ("reading Morse.tab");
exit(1);
}
}

void usage P((void))
{
printBlurb(stderr, usageText);
}

#ifndef OLDCC
void printBlurb(FILE *f, char *t[])
#else
void printBlurb(f, t)
FILE *f; char *t[];
#endif
{
for(; *t; t++) {
fputs (*t, f);
putc ('\n', f);
}
}

/*
* Each element in morseCode contains three blank-separated subelements:
* an ASCII character, the name and the Morse encoding.

* Whenever you want to input something to bip, in an input file or on
* command line, you may use either the ASCII char or the name. Names must
* be capitalized. The name is used whenever bip outputs something,
* eg. for bip to send digits, ASs and SKs, we recommend
* bip -s="0123456789AS SK"
```

```
*
* morseCode must end with a null pointer (watch for this if you modify it).
*/

char *morseCode[] = {
"a a .-",
"b b -...",
"c c -.-.",
"d d -..",
"e e .",
"f f ..-.",
"g g --.",
"h h ....",
"i i ..",
"j j .---",
"k k -.-",
"l l .-..",
"m m --",
"n n -.",
"o o ---",
"p p .--.",
"q q --.-",
"r r .-.",
"s s ...",
"t t -",
"u u ..-",
"v v ...-",
"w w .--",
"x x -..-",
"y y -.--",
"z z --..",
"1 1 .----",
"2 2 ..---",
"3 3 ...--",
"4 4 ....-",
"5 5 .....",
"6 6 -....",
"7 7 --...",
"8 8 ---..",
"9 9 ----.",
"0 0 -----",
". . .-.-.-",
", , --..--",
"? ? ..--..",
"\030 HH ........",
"- - -....-",
"= = -...-",
": : ---...",
"; ; -.-.-.",
"( ( -.--.",
```

```
") ) -.--.-",
"/ / -..-.",
"\" \" .-..-.",
"$ $ ...-..-",
"' ' .----.",
"\n AL .-.-..",
" AL .-.-..",
"_ _ ..--.-",
"\002 KA -.-.-",
"\023 AS .-...",
"+ + .-.-.",
"! SK ...-.-",
"\006 SN ...-.",
"\005 INT ..-.-",
"\021 HM ....--",
"\022 IX ..-..-",
"\001 TTTTT -----",
"\024 SOS ...---...",
"\026 DDD -..-..-..",

/* The following part of the encoding is only useful if you want to
sent French accented characters as their non-accented counterparts.
It is commented out by default because it is often incorrectly
transmitted by E-mail (the 8th bit is stripped by many
systems). Uncomment it if you desire.
*/

/* "ï¿½ a .-",
"ï¿½ a .-",
"ï¿½ c -.-.",
"ï¿½ e .",
"ï¿½ e .",
"ï¿½ e .",
"ï¿½ i ..",
"ï¿½ o ---",
"ï¿½ u ..-", */
0
};

/*
* $Log: bip.c,v $
* Revision 1.10 1996/03/31 23:25:24 skubi
* *** empty log message ***
*
* Revision 1.9 1996/03/30 17:21:27 skubi
* *** empty log message ***
*
* Revision 1.7 1996/03/10 20:07:09 skubi
* *** empty log message ***
*
* Revision 1.6 1996/03/10 18:37:24 skubi
```

```
* *** empty log message ***
*
* Revision 1.5 1996/03/10 16:04:30 skubi
* *** empty log message ***
*
* Revision 1.4 1996/03/03 10:04:13 skubi
* *** empty log message ***
*
*/
```

5018. Re: Pro CW? PHONE in and say why!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5a4hg4$42a@jupiter.planet.net>
Source record: 208525
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.shortwave

Rob Lilley <lilley@solar.eclipse.net> wrote:

>On Sat, 28 Dec 1996, Bill Sohl wrote:

>> Rob Lilley <lilley@solar.eclipse.net> wrote:
>>
>> >This is getting arcane and esoteric. The issue is simple: CW is a form of
>> >effective communications using rudimentary equipment which will perform
>> >well under conditions adverse to complex systems. Those who *master*
>> >radio communications should have a working knowlege of it.
>>
>> WHY?
>>
>> What is it that makes the person who knows Morse a better
>> radio communicator than someone who doesn't?

>An individual can be a poor communicator no matter what extent his or her
>knowledge base is. Morse will not make a individual a 'better'
>communicator, just a more versatile one.

Assuming that the CW is a needed addition to one's versatility.
We'll obviusly disagree on hat I suspect.

>> What VALUE does it provide to those that know it versus those that
>> don't...as measured in terms that are quantifiable or necessary
>> in order to be an effective radio communicator?

>Those who know CW have the option to use it and demonstate discipline
>and commitment to the service by learning it.

That can be done WITHOUT any need for mandatory CW
testing. If your opinion of being a good ham includes
CW knowledge, that's fine...but the testing of CW just
to demonstrate discipline and commitment
is not the role or responsibility of government
testing.

>> Having a working knowledge means what? 1 wpm, 10, 13, 20???

>Your second phrase suggests a progression. Working knowledge
>has a different meaning to a novice than it does an expert.

You didn't answer the question.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ

5019. Re: Do you Believe in Magic ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: n4jvp@ix.netcom.com
Message-ID: <32c5caeb.1150140@nntp.ix.netcom.com>
Source record: 208526
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

On Sun, 29 Dec 1996 01:12:55 GMT, billsohl@planet.net (Bill Sohl)
wrote:

>>Who would that "select few" be? The licensing authorities "demand" the
>>CW requirement. This is demanded to comply with an international
>>treaty. That's more than a few!
>
>The treaty only asks for basic knowledge...no specific minimum
>is set by treaty for N wpm.
>
and some of the select few in this country decided on 13 wpm...
>>There are many "pro-coders" who can see the need for a no-code HF
>>ticket. The big question is should the entire HF spectrum be opened up
>>to the no-code licensees? A second question is if the entire HF
>>spectrum is opened to no-code licensees, what happens to the band
>>plans?
>
>Nothing need happen to the band plan...why should it?
No-code HF licensee : full privileges/spectrum
Coded extra : full privileges/spectrum
All other licensees retain their current privileges.
>
>>A no-code HF ticket that allows use of the entire spectrum would
>>require that the present licensing system be discarded to accomodate
>>the no-code extras.
>
>Why, that is totally false. What would require any change?
>
I as a general can not operate in the extra class sub-band but a
no-code full spectrum/privilege licensee can? That makes me one of how
many novices, generals, and advanced class licensees who not only will
share their privileges with the no-coders but who actually have less
privileges! Put that to a vote anywhere and see what happens.

>>All of a sudden we'll just have one license class
>>for amateur radio and it won't be entry-level.
>
>Hows that? No one has said that with the end of
>morse testing that we need or would discard the current
>band allocations on HF for Novice, General, Advanced and Extra.
>
Please see above. There are those who want full HF spectrum and
privileges for no-code licensees. According to some there would only
be two license classes, apprentice and journeyman.

>> There are many who
>>favor some form of HF no-code ticket but without greatly disrupting
>>the current class structure and band plan.
>
>AGAIN...why would the current structure change? What would force it
>to be changed based solelyon no longer testing for CW knowledge?
>
No code testing period or a no-code HF license? No-code requirement
what-so-ever would grandfather every tech and tech plus to general.
Aren't the elements more or less the same? What becomes of the novice
ticket or is that no-code also? Do we end up with extra, advanced and
general classes with no entry level classes?
>>Even so it is not up to us to make the HF code requirement decision.
>>If the no-code proponents would band together in some sort of
>>organization and make a serious effort to lobby the ARRL, the IARU and
>>the licensing authorities world-wide, no-code HF access could be a
>>certainty.
>
>That is happening...read the following:
>
>My proposal here is to begin
>an effort to challenge any position taken by the ARRL that
>would sustain continued international treaty requirements
>for Morse Code knowledge as a requirement for HF access.
>
>Note, this effort is not targeted at the FCC, but rather is
>primarily aimed at making sure a the ITU is made aware that
>a significant number of USA hams are opposed to continued
>CW testing for amateurs in the 21st Century.
>
>No need to reply now. I'll draft a proposed ITU submission which,
>when completed, I'll post and you can then comment as
>you see fit. Once we get an agreement as to the final form
>of the submission, we can then solicit signators for the
>submission.
>
It is good to know that someone is making an effort. I will read the
draft and comment on it and maybe even agree with it but I want to
know how the licensing authorities in this country will react. What
positive changes will occur for our hobby/service?

>Lastly, this effort, which may go gainst a formal position of
>the ARRL is NOT an effort on my part to start a new organization.
>I have nether the time nor effort to do that.
>
If more no-coders were members of the ARRL the survey could have had
much different results. No new organization is needed,
>>All the usenet chatter is just that, usenet chatter, the
>>"select few" don't copy it.
>

>If you can't see the value (from my perspective) of
>continuing the USENET dialog/debate, etc then
>so be it...but don't expect me and the others to just
>end the use of USENET to forward our proposals.
>
By no means do not end this discussion but at least point it in a positive direction concerning your draft to the ITU. I have seen no dicussion of such a proposal unless 'It's out-dated, I can't, I won't and it don't 'cause it's too damn hard' counts.

What will might this draft lead to? How might it effect the licensing structure in this country? Will the FCC drop the CW requirement if it is no longer required by the treaty? Will the FCC grant no-coders full HF spectrum and privileges? Will the FCC even waste its time considering making a change to the current license structure? Lots of questions to be answered, perhaps a new newsgroup should be chartered to discuss this proposed draft.

>Bill Sohl (Amateur Radio Operator K2UNK)
>Internet Instructor, Mount Olive (NJ) Community School
>
73 de n4jvp
Fritz
To reply to this message, please remove the
underscore from the beginning of the reply to
address. I'm trying to fight the spam-bots!

5020. Re: A Proposal- CW Endorsement

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: jim@rst-engr.com
Message-ID: <5a4k2r$jm@li.oro.net>
Source record: 208527

"><> N8LDY <><" <cqdxer@alliance.net> shared these priceless pearls of
wisdom:

->Proposal # 1766

->A working knowledge of code will no longer be *required* for any band.
->One MUST possess a Code *Endorsement* to USE cw on any band
->except in times of emergency...

AAAA

5021. Re: Do you Believe in Magic ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5a4gdn$3to@jupiter.planet.net>
Source record: 208528
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

n4jvp@ix.netcom.com (A.G. von Luternow) wrote:

>On Sat, 28 Dec 1996 06:32:04 GMT, seven@datasync.com (KC5WCP) wrote:

>>Well said. But unfortunately some of us are being denied that magic
>>because a select few demand we communicate and find that magic with
>>code. WRONG!

>Who would that "select few" be? The licensing authorities "demand" the
>CW requirement. This is demanded to comply with an international
>treaty. That's more than a few!

The treaty only asks for basic knowledge...no specific minimum
is set by treaty for N wpm.

>There are many "pro-coders" who can see the need for a no-code HF
>ticket. The big question is should the entire HF spectrum be opened up
>to the no-code licensees? A second question is if the entire HF
>spectrum is opened to no-code licensees, what happens to the band
>plans?

Nothing need happen to the band plan...why should it?

>A no-code HF ticket that allows use of the entire spectrum would
>require that the present licensing system be discarded to accomodate
>the no-code extras.

Why, that is totally false. What would require any change?

>All of a sudden we'll just have one license class
>for amateur radio and it won't be entry-level.

Hows that? No one has said that with the end of
morse testing that we need or would discard the current
band allocations on HF for Novice, General, Advanced and Extra.

> There are many who
>favor some form of HF no-code ticket but without greatly disrupting
>the current class structure and band plan.

AGAIN...why would the current structure change? What would force it
to be changed based solelyon no longer testing for CW knowledge?

>Even so it is not up to us to make the HF code requirement decision.
>If the no-code proponents would band together in some sort of
>organization and make a serious effort to lobby the ARRL, the IARU and
>the licensing authorities world-wide, no-code HF access could be a

>certainty.

That is happening...read the following:

My proposal here is to begin
an effort to challenge any position taken by the ARRL that
would sustain continued international treaty requirements
for Morse Code knowledge as a requirement for HF access.

Note, this effort is not targeted at the FCC, but rather is
primarily aimed at making sure a the ITU is made aware that
a significant number of USA hams are opposed to continued
CW testing for amateurs in the 21st Century.

No need to reply now. I'll draft a proposed ITU submission which,
when completed, I'll post and you can then comment as
you see fit. Once we get an agreement as to the final form
of the submission, we can then solicit signators for the
submission.

Lastly, this effort, which may go gainst a formal position of
the ARRL is NOT an effort on my part to start a new organization.
I have nether the time nor effort to do that.

>All the usenet chatter is just that, usenet chatter, the
>"select few" don't copy it.

If you can't see the value (from my perspective) of
continuing the USENET dialog/debate, etc then
so be it...but don't expect me and the others to just
end the use of USENET to forward our proposals.

Bill Sohl (Amateur Radio Operator K2UNK)
Internet Instructor, Mount Olive (NJ) Community School

5022. Re: FILTER

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: seven@datasync.com
Message-ID: <5a4kv3$5b2@nr1.vancouver.istar.net>
Source record: 208529

kd1hz@anomaly.ideamation.com (Michael P. Deignan) wrote:

>In article <59r69r$5r7@lehi.kuentos.guam.net>,
> Jim Kehler <kh2d@kuentos.guam.net> wrote:

>>I talked to my friend, the extra class conservative the other day about the no
>>code thing. I think riff raff is probably a bit too strong a term and it
>>probably insults people.

>Okay, you're right. There are many classy criminals. Perhaps the term
>"trash" would be better. 'Helps keep the <white/black/asian/hispanic/etc>
>trash off HF'. Maybe that is better?

>MD
>--
>--
>-- "Guns don't kill people. I kill people." -- T-shirt slogan
>--
>-- If you don't like my opinions, that's just too damn bad.

I hope you and Jim are only kiding when you define rif raf and the
various ethnic groups as trash. Gawd I hope so.

Eric

5023. Re: The CW Requirement Favors Retirees

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: seven@datasync.com
Message-ID: <5a4kv8$5b2@nr1.vancouver.istar.net>
Source record: 208530

"Roger J. Buffington, W6VZV" <rogerjb@ibm.net> wrote:

>Anyone ever notice that most of the people you QSO with on HF are
>retirees? I know of no hobby that is so predominantly comprised of
>older people than this one. The odd thing about it is that I don't
>remember it as being nearly this bad when I was a teenager in the hobby,
>back in the late 60s.

>The CW requirement tends, I think, to keep it that way. Busy working
>people probably lack the time to master 13 WPM CW, and have other hobby
>alternatives, such as the internet, that do not require them to do so.
>Although working people see the relevance of a theory and procedure
>exam, (and are willing to take the time out of their busy schedules to
>prepare for and pass them) they tend to view the code test as a
>non-productive use of their time (which it is). Therefore, in great
>numbers they pass ham radio by, or at best become no-code Techs.

>Now, I've got nothing against retirees; I hope to be one myself one day,
>and lots of these guys are my buddies. But surely none of us think that
>it is a good thing for our hobby that our hobby has systematically
>excluded non-retirees.

>By the way, if you disagree with what I've written, then ask yourself
>WHY is it that HF is so overwhelmingly dominated, even on weekends, by
>retirees? I think you may come back to my theory.

>As an interesting corellary to the above, the recent ARRL survey on
>keeping the CW requirement also contained a systematic bias in favor of
>retirees. 1) probably retirees with lots of time on their hands are the
>ones with the leisure time to discover, and respond to, such a poll; 2)
>the ARRL is to a very large extent comprised of retirees. (No, I don't
>have figures, but I'll bet I'm right.)

>--
>Roger J. Buffington
>W6VZV

>USC Law, Class of '97

>---
>"I want to die peacefully, in my sleep, like my Grandfather.
>Not screaming, and in terror, like his passengers..."
>---

>Warping with OS/2 Warp 4.0 and Netscape for OS/2

Let me see if I can find a word that fits how I feel about your post..

Hmmmmmm..... BINGO!!!!!!!!!!!!!

Yup BINGO says it all :)

5024. WANTED: 60's 70's & 80's ARRL Hand Book

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: "John C. Ko" <johnck@wwsubnet.com>
Message-ID: <5a4lcl$5b2@nr1.vancouver.istar.net>
Source record: 208531

Hello, OM

I am looking for 60's, 70's and 80's ARRL Hand Book for my collections. Please send me an E-Mail indication Year and your price. I pay for shipping.

Best 73 & 88 !

John N2FNO johnck@wwsubnet.com

5025. Re: Join the ARRL!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: newsline@ix.netcom.com
Message-ID: <5a4ld0$4rn@dfw-ixnews4.ix.netcom.com>
Source record: 208532

In <5a4cfp$me0@lehi.kuentos.guam.net> kh2d@kuentos.guam.net (Jim Kehler) writes:
>
>seven@datasync.com (KC5WCP) wrote:
>
>>I wonder how many lives were lost because of the CW requirement?
>
>That's an interesting question, Eric. I wonder how we could figure out
>how many people died trying to learn CW ? Or were you referring to those who
>died of a broken heart because they couldn't learn CW ?
>
>73, Jim KH2D
>
>
>

Why does it seem apropos to ask: "...where is Wayne Green of 73 -- the no-code crusader -- at a time -- and place -- like this????"

Bill Pasternak, WA6ITF
Newsline On-Line

5026. Re: Do you Believe in Magic ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5a4m25$4hs@jupiter.planet.net>
Source record: 208533
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

n4jvp@ix.netcom.com (A.G. von Luternow) wrote:

>On Sun, 29 Dec 1996 01:12:55 GMT, billsohl@planet.net (Bill Sohl)
>wrote:

>>>Who would that "select few" be? The licensing authorities "demand" the
>>>CW requirement. This is demanded to comply with an international
>>>treaty. That's more than a few!
>>
>>The treaty only asks for basic knowledge...no specific minimum
>>is set by treaty for N wpm.
>>
>and some of the select few in this country decided on 13 wpm...

Translation...an arbitrary choice it would seem.

>>>There are many "pro-coders" who can see the need for a no-code HF
>>>ticket. The big question is should the entire HF spectrum be opened up
>>>to the no-code licensees? A second question is if the entire HF
>>>spectrum is opened to no-code licensees, what happens to the band
>>>plans?
>>
>>Nothing need happen to the band plan...why should it?

>No-code HF licensee : full privileges/spectrum
>Coded extra : full privileges/spectrum
>All other licensees retain their current privileges.

Is that your proposal? It sure isn't mine. I have no
idea where that comes from. Eliminate CW testing
and there's still no reason to add or change the current
license structure.

>>>A no-code HF ticket that allows use of the entire spectrum would
>>>require that the present licensing system be discarded to accomodate
>>>the no-code extras.
>>
>>Why, that is totally false. What would require any change?
>>
>I as a general can not operate in the extra class sub-band but a
>no-code full spectrum/privilege licensee can? That makes me one of how
>many novices, generals, and advanced class licensees who not only will
>share their privileges with the no-coders but who actually have less
>privileges! Put that to a vote anywhere and see what happens.

Who is proposing a FULL spectrum/privaledges nocode
license. Not me...not anyone else I've seen posting here.

>>>All of a sudden we'll just have one license class
>>>for amateur radio and it won't be entry-level.

AGAIN!!! Who has proposed that? Not me, not Carl, Not
Len, not Gary, etc.

>>Hows that? No one has said that with the end of
>>morse testing that we need or would discard the current
>>band allocations on HF for Novice, General, Advanced and Extra.
>>
>Please see above. There are those who want full HF spectrum and
>privileges for no-code licensees. According to some there would only
>be two license classes, apprentice and journeyman.

Well I must be missing those posts, since they haven't shown
up in my USENET feed.

>>> There are many who
>>>favor some form of HF no-code ticket but without greatly disrupting
>>>the current class structure and band plan.
>>
>>AGAIN...why would the current structure change? What would force it
>>to be changed based solelyon no longer testing for CW knowledge?
>>
>No code testing period or a no-code HF license? No-code requirement
>what-so-ever would grandfather every tech and tech plus to general.

WHY? The general licese is NOT the same as the TECH in terms of
theory elements. The only ones Tech license holders that would se
an automatic change to GENERAL are those licensed as TECHs
before 1987 (not sure of the year) when the Tech theory test was the
same as that for General. ALL techs licensed after that would still
need to upgrade by passing the General element.

>Aren't the elements more or less the same? What becomes of the novice
>ticket or is that no-code also? Do we end up with extra, advanced and
>general classes with no entry level classes?

Keep novice, keep tech...why change? The theory elements
for each are different.

>>>Even so it is not up to us to make the HF code requirement decision.
>>>If the no-code proponents would band together in some sort of
>>>organization and make a serious effort to lobby the ARRL, the IARU and
>>>the licensing authorities world-wide, no-code HF access could be a
>>>certainty.
>>
>>That is happening...read the following:
>>
>>My proposal here is to begin
>>an effort to challenge any position taken by the ARRL that

>>would sustain continued international treaty requirements
>>for Morse Code knowledge as a requirement for HF access.
>>
>>Note, this effort is not targeted at the FCC, but rather is
>>primarily aimed at making sure a the ITU is made aware that
>>a significant number of USA hams are opposed to continued
>>CW testing for amateurs in the 21st Century.
>>
>>No need to reply now. I'll draft a proposed ITU submission which,
>>when completed, I'll post and you can then comment as
>>you see fit. Once we get an agreement as to the final form
>>of the submission, we can then solicit signators for the
>>submission.
>>
>It is good to know that someone is making an effort. I will read the
>draft and comment on it and maybe even agree with it but I want to
>know how the licensing authorities in this country will react. What
>positive changes will occur for our hobby/service?

>>Lastly, this effort, which may go gainst a formal position of
>>the ARRL is NOT an effort on my part to start a new organization.
>>I have nether the time nor effort to do that.
>>
>If more no-coders were members of the ARRL the survey could have had
>much different results. No new organization is needed,
>>>All the usenet chatter is just that, usenet chatter, the
>>>"select few" don't copy it.
>>
>>If you can't see the value (from my perspective) of
>>continuing the USENET dialog/debate, etc then
>>so be it...but don't expect me and the others to just
>>end the use of USENET to forward our proposals.
>>
>By no means do not end this discussion but at least point it in a
>positive direction concerning your draft to the ITU. I have seen no
>dicussion of such a proposal unless 'It's out-dated, I can't, I won't
>and it don't 'cause it's too damn hard' counts.

It's outdated: It is, that is a simple fact and easy to show in terms
of contemporary communications. That hams (many) wish to continue
using CW does not justify the need for ALL hams on HF to know CW.

The other items you note will not be in any document I prepare.

>What will might this draft lead to?

A formal submission to the ITU?

> How might it effect the licensing
>structure in this country?

Sorry, left the crystal ball at home...but seriously, one never
really knows until after its done. My goal is to eliminate the
EXCLUSIVE pass/fail aspect of having a separate CW
test element in amateur test requirements. I have no
objection to retaining incentive licensing.

>Will the FCC drop the CW requirement if it
>is no longer required by the treaty?

Who knows?

>Will the FCC grant no-coders full
>HF spectrum and privileges?

As previously stated above. I don't see the creation of a new
license, rather a change in existing requirements as they are
needed for the current liceses.

>Will the FCC even waste its time
>considering making a change to the current license structure?

Who knows?

> Lots of
>questions to be answered, perhaps a new newsgroup should be chartered
>to discuss this proposed draft.

That's been proposed before...i.e. a rec.radio.amateur.code
or something like that.

Bill Sohl (Amateur Radio Operator K2UNK)
Internet Instructor, Mount Olive (NJ) Community School

5027. Re: Survey - Club Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: sscherme@capecod.net
Message-ID: <5a4ln6$5b2@nr1.vancouver.istar.net>
Source record: 208534

Gary <gerickso@midstate.tds.net> wrote:

>Our club is looking for some insight as to how other clubs approach
>their repeater and its maintenance and development.

>1. Does your club involve its members in the maintenance and development
> of your machine as a club activity or do you have a commercial radio service
> perform the maintenance?

We do all our own work and have never heard of commercial maintenance
for ham gear.

>2. Is your repeater accessible to members of your club or is it at
> a shared site with limited access?

The site is a public service of a golf course and we and they have the
only equipment at the site. We get free space and electricity in
return for helping them with their TV and 2-way equipment and recently
gave them a couple of new commercial HT's.

>3. Does your club encourage members to be involved in repeater activities
> or are these activities left to the seasoned pros, commercial or club members?

Anyone wanting to volunteer are welcome but we have a primary person,
the trustee, and a faithful few who do whatever is necessary.

>Thanks in advance for your response.

>73's, Gary, W0AB

Our repeater is W1SGL, owned and operated by Cape cod and Islands
ARA.

73

Skid Schermerhorn http://www.capecod.net/~sscherme
Cape Cod, Massachusetts http://www.capecod.net/~sscherme/webtest.htm
USA http://www.capecod.net/~sscherme/church.htm

5028. DXER.COM is back online

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: rdale@pacbell.net
Message-ID: <32c5dd9d.8326332@news.pacbell.net>
Source record: 208535

"WE'RE BACK", "DXER.COM" "Your Ham Radio Resource Site"
is back on line and ready to provide you with the most
comprehensive ham radio related site on the Internet...

Stop by and check it out..29 indexes. Everything from
DX Clubs, EME, Packet Radio, Scanners, Shortwave, QRP,
Maritime, Callbooks, Contest Calendars, Software, Clusters.
Radio Modifications, Sarex, Mir, MARS and many others.
Many more links have been added and we are now approaching
500 links, with more to come...

In addition to the interactive BBS, we will be adding in
the near future a Ham E-Mail Callbook...

Stop on by "http://www.dxer.com" and let us know what you
think, and what you would like to see added to the ever
growing list of links..

5029. Re: Join the ARRL!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Dec29.022547.9194@ke4zv.atl.ga.us>
Source record: 208536

In article <5a3qh6$767@anomaly.ideamation.com> kd1hz@anomaly.ideamation.com (Michael P. Deignan) writes:
>In article <32C51AA4.1D2B@ibm.net>,
> Roger J. Buffington, W6VZV <rogerjb@ibm.net> wrote:
>
>>> Now I know we don't want this thread to get into "personal" exceptions
>>> to what was stated anout Technicians...but the frequencies I regularly
>>> monitor on 2 Meters, 220, and 440 simply aren't what were described in
>>> the original post. Sure, there are abusers of this privilege. But
>>> pervasive and abhorrent? Not in my sphere of influence.
>>
>>Mine either. The old canard that Technician hams conduct themselves
>>like CBers is so much malarky.
>
>You two must be lucky to live in areas so clean. Unfortunately, my
>area isn't, and a lot of other hams that I talk to on HF indicate
>the VHF problems on the local "2 meter good-buddy boxes" are just
>as bad.

Here in the 9th largest metropolitan area in the US we don't have
the kinds of problems on VHF or UHF that you and your HF buddies
complain about either. Our repeaters are open, our operators polite,
and by and large the discussions are interesting. But we certainly i
hear a lot of bigoted and ignorant behavior on HF. Could it be you
and your buddies? Judging from your remarks here, could be.

Gary

--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

5030. 2 Meter Repeaters In NW Arkansas

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: Bob Botik <rbotik@tab.com>
Message-ID: <5a4n9q$5b2@nr1.vancouver.istar.net>
Source record: 208537

Greetings all!

I am planning a trip to the Fayetteville / Eureka Springs area.

Anyone have latest repeater frequencies and tones for this area.

Thanks and Happy New Year!

Bob K5SIV

rbotik@tab.com

5031. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: "><> N8LDY <><" <cqdxer@alliance.net>
Message-ID: <5a4nbg$5b2@nr1.vancouver.istar.net>
Source record: 208538

Amen to that ! N8LDY

armond@delphi.com wrote in article <B7HVsCh.armond@delphi.com>...
> The best reason for keeping the CW requirement is because it is so
amusing to
> listen to the whiners.
>

5032. Re: Survey - Club Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanE35MuC.Bq9@netcom.com>
Source record: 208539

Gary (gerickso@midstate.tds.net) wrote:

: 1. Does your club involve its members in the maintenance and development
: of your machine as a club activity or do you have a commercial radio service
: perform the maintenance?

Yes, when maintenance is required that cannot be done by the person who has
been maintaining them for years. Never heard of having amateur repeater
serviced by a commercial outfit.

: 2. Is your repeater accessible to members of your club or is it at
: a shared site with limited access?

Anyone who wants to go up there *with the maintainer* is welcome to do so.

: 3. Does your club encourage members to be involved in repeater activities
: or are these activities left to the seasoned pros, commercial or club members?

Sure; we also use the repeaters for ARES and RACES activities. Both are
open, and available to any licensed amateur.

73 de Jim - KF6CR

5033. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: jim@rst-engr.com
Message-ID: <5a4o7v$5b2@nr1.vancouver.istar.net>
Source record: 208540

seven@datasync.com (KC5WCP) shared these priceless pearls of wisdom:

->mnmaniac@aol.com wrote:

->>In article <59vn1u$38c@osh2.datasync.com>, seven@datasync.com (KC5WCP)
->>writes:

->Well if we actually honor the treaty we should have a requirement. BUT
->the U.S. has a long history of ignoring international treaties. We
->ignore treaties that have more important ramifications that the ITU.
->So why won't we ignore this one?

You CAN honor the treaty and STILL NOT have the CW requirement. The
document was written with enough holes in it to let Granny Prichard make
fifteen yards against the Steelers off-tackle. There is a provision that
ANY nation can exempt itself from this requirement if it so chooses.

Alright, you DON'T so choose. If you are real about wanting to let
"no-code" people into the ranks at any level, then you say that one word a
minute is the requirement and you can bring along a chart and you can have
enough minutes until you pass. You have met the LETTER of the treaty, no?
Setting ANY level seems to me to be arbitrary, whimsical, and capricious,
but then again, I live 3000 miles from Oldington by choice.

Jim

Jim Weir VP Engineering | You bet your sweet patootie I speak for the
RST Engineering | company -- and I'm damned proud to do so.
Grass Valley CA 95945 | Airport: O17 (Grass Valley Intentional Airpatch)
http://www.rst-engr.com | AR Adv WB6BHI--FCC 1st phone---C-182A N73CQ
jim@rst-engr.com | Comm'l/CFI-Airplane/Glider-A&P-FAA Counselor

5034. Frequency Grease...Is this real stuff?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: superham@arrl.org
Message-ID: <5a4o9u$5b2@nr1.vancouver.istar.net>
Source record: 208541

I have been hearing about a remarkable product that has/was the old timers standby. Apparently you could paint this stuff onto an antenna and it would some how cause the SWR to drop to 1:1 without any pruning!

Has anybody heard of this stuff?

Ben

5035. Re: Join the ARRL!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5a4omt$5b2@nr1.vancouver.istar.net>
Source record: 208542

In article <32C51AA4.1D2B@ibm.net>,
Roger J. Buffington, W6VZV <rogerjb@ibm.net> wrote:

>> Now I know we don't want this thread to get into "personal" exceptions
>> to what was stated anout Technicians...but the frequencies I regularly
>> monitor on 2 Meters, 220, and 440 simply aren't what were described in
>> the original post. Sure, there are abusers of this privilege. But
>> pervasive and abhorrent? Not in my sphere of influence.
>
>Mine either. The old canard that Technician hams conduct themselves
>like CBers is so much malarky.

You two must be lucky to live in areas so clean. Unfortunately, my
area isn't, and a lot of other hams that I talk to on HF indicate
the VHF problems on the local "2 meter good-buddy boxes" are just
as bad.

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

5036. Re: The CW Requirement Favors Retirees

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: dick@merlin.libelle.com
Message-ID: <5a4p0g$5b2@nr1.vancouver.istar.net>
Source record: 208543

In article <5a3ki1$qfs@osh2.datasync.com>, seven@datasync.com (KC5WCP) wrote:

>Yup BINGO says it all :)

"Nonsense" does, too.
--
Dick Flanagan W6OLD CFII Minden, Nevada

5037. Take it to r.r.a.p (Was: Code/No-code blah blah blah)

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: dick@merlin.libelle.com
Message-ID: <5a4p5j$5b2@nr1.vancouver.istar.net>
Source record: 208544

Will you people PLEASE take all this code/nocode nonsense to
rec.radio.amateur.policy where it belongs!! I don't want to have to
unsubscribe to this NG, too.
--
Dick Flanagan W6OLD CFII Minden, Nevada

5038. Re: Frequency Grease...Is this real stuff?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: Mark Fossum <n0nsv@amsat.org>
Message-ID: <5a4p5v$5b2@nr1.vancouver.istar.net>
Source record: 208545

Ben wrote:
>
> I have been hearing about a remarkable product that has/was the old
> timers standby. Apparently you could paint this stuff onto an antenna
> and it would some how cause the SWR to drop to 1:1 without any
> pruning!
>
> Has anybody heard of this stuff?
>
> Ben

Yes! You can find it at most hardware stores!!!

It's usually located right between the skyhooks and the mufflerbelts!
Ask for the 5 gallon jug because it keeps forever. Works good on mobile
antenna's too!

(-;

5039. Re: The CW Requirement Favors Retirees

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: dick@merlin.libelle.com
Message-ID: <5a4pei$5b2@nr1.vancouver.istar.net>
Source record: 208546

In article <32C51CEE.73B8@ibm.net>, rogerjb@ibm.net wrote:

>Anyone ever notice that most of the people you QSO with on HF are
>retirees? . . .
>
>The CW requirement tends, I think, to keep it that way.

Good Gawd, it probably causes cancer in laboratory animals, too!
--
Dick Flanagan W6OLD CFII Minden, Nevada

5040. is there any activity, anywhere, in amateur spread spectrum?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: lar01@sprynet.com
Message-ID: <5a4ph6$5b2@nr1.vancouver.istar.net>
Source record: 208547

Greetings fellow amateurs.
I would like to know if there is any amateur activity, experiemental
or established, using spread spectrum.
I am curious about the technique(s) used, which band(s), etc.
Larry ve3fxq

5041. Re: Frequency Grease...Is this real stuff?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: Dave Burr <dtburr@mcs.com>
Message-ID: <5a4q6s$5b2@nr1.vancouver.istar.net>
Source record: 208548

Ben wrote:
>
> I have been hearing about a remarkable product that has/was the old
> timers standby. Apparently you could paint this stuff onto an antenna
> and it would some how cause the SWR to drop to 1:1 without any
> pruning!
>
> Has anybody heard of this stuff?
>
> Ben

Oh yeah....I've been using it for years. As a matter of fact, there is great controversy about it among the contesting an DXing community because its use amounts to cheating.

I don't think they should take it off the market, however, because it's also good on a cracker.

Dave
K9XK

5042. Re: A Proposal- CW Endorsement

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: Jim Reid <jreid@aloha.net>
Message-ID: <5a4qvi$5b2@nr1.vancouver.istar.net>
Source record: 208549

><> N8LDY <>< <cqdxer@alliance.net> wrote in article
<01bbf4ee$d7954b60$71e96ec6@chuckster>...
>
> A working knowledge of code will no longer be *required* for any band.
> One MUST possess a Code *Endorsement* to USE cw on any band
> except in times of emergency... *Endorsements* are grandfathered
> to all who have passed cw testing in the past and can be obtained
> by passing code tests in the future. In this way we can perserve and
> recognize the *skill* of cw and reward those who use it without
> mandating it's use by others......

An excellent suggestion. I proposed many months ago Endorsements
for all HF operations including SSB, Digital, and CW. The endorsement
earned the privilege of mode and band segment usage.

However, the suggestion was bombarded with comments about its
complications, the necessary examination of technical information
would require elaborate new test questions, enforcement would be
hard, etc., etc., etc....... And the thread died.

Hope yours obtains a better response.

73, Jim, KH7M

5043. Re: Join the ARRL!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5a4r4f$5b2@nr1.vancouver.istar.net>
Source record: 208550

In article <32C51926.42F5@ibm.net>,
Roger J. Buffington, W6VZV <rogerjb@ibm.net> wrote:

>I have seen many potential
>newcomer hams turn off to the hobby and seek alternatives when they
>learn that in order to do this on HF (the best way to communicate over
>these distances) they must learn Morse Code. They don't see the point,
>and there are other hobbies that don't require this.

Yeah, I run into this attitude with my students all the time. "Why do
I have to learn about history when all I want to do is become a
computer programmer?" "Why do I have to take this management class,
I'm going to be a systems analyst?" and so on.

>Someone elsewhere on this newsgroup called me a whiner. Well, I'm
>whining about the coming demise of our hobby, from the
>non-replentishment of our numbers.

I hate to break it to you, but the demise of our hobby has nothing to
do with the lack of numbers. Its all about money. The day the government
figured out they could sell frequencies for billions of dollars was the
day ham radio was told it was living on borrowed time.

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

5044. Re: The CW Requirement Favors Retirees

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5a4r4q$5b2@nr1.vancouver.istar.net>
Source record: 208551

In article <32C51CEE.73B8@ibm.net>,
Roger J. Buffington, W6VZV <rogerjb@ibm.net> wrote:

>Anyone ever notice that most of the people you QSO with on HF are
>retirees?

Depends on when you're on the air, I guess.

>I know of no hobby that is so predominantly comprised of
>older people than this one.

Amateur radio has always been, and will continue to be, an older,
financially-affluent white-male hobby.

>The odd thing about it is that I don't
>remember it as being nearly this bad when I was a teenager in the hobby,
>back in the late 60s.

Those people in their 60s today where in their 30s back in the late
sixties, so I tend to think you wouldn't have seen it.

>The CW requirement tends, I think, to keep it that way.

You were doing okay up until this point, when you attempted to link
the dreaded "downfall of amateur radio" on to CW. The problem with
amateur radio is >not< related to CW. Its related to >radio<.
Radio isn't sexy any more. Thirty years ago amateur radio was "high
tech" in many people's minds. Today, its low-tech.

>Busy working
>people probably lack the time to master 13 WPM CW, and have other hobby
>alternatives, such as the internet, that do not require them to do so.

Let's try this: "Busy working people lack the time to master the theory,
and have other hobby alternatives, such as the internet, that do not
require them to do so."

Yep, I would agree with both of those statements. Part of the problem
with amateur radio is you have to take positive actions, sometimes
requiring exertion of effort on your part (whether studying theory or
practicing code) to get your license. Most people do not want to do
this. That is why only ~.25% of the US's population has an amateur
ticket while millions more have cell phones.

>Although working people see the relevance of a theory and procedure
>exam, (and are willing to take the time out of their busy schedules to
>prepare for and pass them) they tend to view the code test as a
>non-productive use of their time (which it is).

There is no substantive evidence to support this assertion.

>Therefore, in great
>numbers they pass ham radio by, or at best become no-code Techs.

The codeless license has become the entry-level license of choice.
It grants voice privileges and a wide range of operating privileges
immediately, which is why I think it is popular. In addition, it is
easier to study for than a novice ticket, where you must split your
time between theory and CW.

However, it is interesting to note that a large portion of the
codeless techs that enter the hobby do upgrade their license class.
So much for that "busy schedule" theory you have.

>By the way, if you disagree with what I've written, then ask yourself
>WHY is it that HF is so overwhelmingly dominated, even on weekends, by
>retirees? I think you may come back to my theory.

Because, as an ARRL demographic study indicated last year (or perhaps
the year before), the average ham is a financially affluent white male.
Even "cheap" HF radios cost upwards of $1k.

[more supposition deleted]

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

5045. Re: Frequency Grease...Is this real stuff?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: Phil Heaton <ke4krt@radio.org>
Message-ID: <5a4rj3$5b2@nr1.vancouver.istar.net>
Source record: 208552

Ben wrote:
>
> I have been hearing about a remarkable product that has/was the old
> timers standby. Apparently you could paint this stuff onto an antenna
> and it would some how cause the SWR to drop to 1:1 without any
> pruning!
>
> Has anybody heard of this stuff?
>
> Ben

Hmmm, donno bou't tat, but I got some Contact Restorer
that works well during high QRM/QRN. Just spray it into the rig
during the QSO and you're ready! One can is $1000. Send money
to my callbook address and "Good luck in the contest".

Phil
--

Phil Heaton, KE4KRT, ke4krt@radio.org

5046. Re: 35% of the curriculum?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: John Hughes <afn01079@afn.org>
Message-ID: <01bbf540$5913c300$844692cf@john>
Source record: 208553
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

A CW exam takes approximately 5 minutes to complete. Theory exams require
much greater amounts of time to complete. I don't know how important it is
to quantify this, but its weight and relative position depends on how u
choose to look at it.

Gary Coffman <gary@ke4zv.atl.ga.us> wrote in article .
>
> 3 of the 8 exam elements are Morse receiving tests. That's 37.5% of
> testing devoted to a single thing. And 5 of the 6 amateur license
> classes require passing one or more of those elements. That's 83%.
> And that 83% gets privileges unrelated to Morse for passing Morse
> tests. Clearly, Morse tests hold a disproportionate position in
> amateur licensing.
>

5047. Re: Frequency Grease...Is this real stuff?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: mjsilva@ix.netcom.com
Message-ID: <5a4s94$8uj@sjx-ixn6.ix.netcom.com>
Source record: 208554

In <5a3q0h$99j@tofu.alt.net> superham@arrl.org (Ben) writes:
>
>I have been hearing about a remarkable product that has/was the old
>timers standby. Apparently you could paint this stuff onto an antenna
>and it would some how cause the SWR to drop to 1:1 without any
>pruning!

So THAT'S what you do with it! I've been using it to fill those nasty
air gaps in my variable capacitors (due to sloppy manufacturing, I
assume), but all that happened was that I had to put vice grips on all
my tuning shafts. Thanks for the tip...

73,
Mike, KK6GM

5048. Re: Frequency Grease...Is this real stuff?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: jpss@enteract.com
Message-ID: <5a4tjm$5b2@nr1.vancouver.istar.net>
Source record: 208555

In article <5a3q0h$99j@tofu.alt.net>, superham@arrl.org (Ben) wrote:

> I have been hearing about a remarkable product that has/was the old
> timers standby. Apparently you could paint this stuff onto an antenna
> and it would some how cause the SWR to drop to 1:1 without any
> pruning!
>
> Has anybody heard of this stuff?
>
> Ben

Ben,

A even better product, though it is hard to obtain is a spray bottle
of Turbo Prop Wash.

Avionics techs use it religously. Knocks down SWR's etc.

Its only available a airports.

5049. Frequency Grease

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: refinley@ix.netcom.com
Message-ID: <5a4tms$5b2@nr1.vancouver.istar.net>
Source record: 208556

Yes... Iv'e heard of it, too..it's right on the shelf next to
the hamdingers and the snipes...
Dave/KB2ZYO

5050. Re: Twilight of amateur radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <5a4u4f$5b2@nr1.vancouver.istar.net>
Source record: 208557

In article <599pmu$n3@anomaly.ideamation.com> kd1hz@anomaly.ideamation.com (Michael P. Deignan) writes:
>In article <1996Dec18.201057.26480@ke4zv.atl.ga.us>,
> Gary Coffman <gary@ke4zv.atl.ga.us> wrote:
>
>>Read the ITU definition of the amateur service sometime. It says
>>the amateur radio service is for conducting private technical
>>investigations into the art and science of radio. In other words
>>developing stuff (the art) and investigating how it works (the
>>science) are what amateur radio is about. In legalese, "art" is
>>used in the same sense as it is used in "industrial arts" to mean
>>hands-on engineering improvement.
>
>I disagree. Art is the art of communication.

Art is used here in the same sense as in "The Art of Electronics" by Horowitz and Hill. Artisans were the forerunners of engineers, and the usage of art in this context is referring to the art of engineering.

>Science is the technology of building mechanisms to communicate.

Science is used in the sense of scientific enquiry into natural phenomenon, as in the work of Faraday, Ampere, Hertz, Crookes, Heaviside, etc. Science is most definitely *not* engineering. Those are two distinct and very different disciplines. Engineers use the discoveries of science in their work, and scientists often use the fruits of engineering in their work, but it is engineers who build, and scientists who observe and discover principles of natural law.

>Both components
>are equally important, but amateur radio is not just about
>technology. Hence the "international goodwill" clause.

That clause does not exist in the ITU definition of amateur radio. In fact, the content of international contacts is sharply limited by ITU regulations to the reporting of the results of technical tests or to remarks of such an unimportant nature that recourse of other means of communications would not be warranted. That's hardly the stuff on which international goodwill is founded. US regulations are unique in stating a goal of enhancing international goodwill. But the overriding ITU regulations tend to moot that objective.

And in practice, the bulk of amateur HF communications doesn't serve to enhance international goodwill. In fact, much of it serves to enhance international illwill, IE contesting, Dxing, etc which serve to limit any meaningful dialog between people of different nations.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

5051. Re: Join the ARRL!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <5a4u65$5b2@nr1.vancouver.istar.net>
Source record: 208558

Roger J. Buffington, W6VZV (rogerjb@ibm.net) wrote:

: Mine either. The old canard that Technician hams conduct themselves
: like CBers is so much malarky. Some of the worst operating I've heard
: is by general class and above hams. The absolute worst, of course, is
: by unlicensed individuals.

And we had the troublemakers back in 1966, too. It's just that they had fewer outlets, i.e. HF, to "express" themselves. Fortunately, the FCC cared back then, and we could take some satisfaction in seeing future writeups that noted that their tickets were pulled.

: Frankly, I think there are some who make up stories about how bad the
: VHF operating procedures are to bolster the argument that we need CW as
: a "filter" to keep bad types off of HF. The facts contradict this
: thesis. The vast majority of ops on VHF, at least in Southern
: California, are excellent ops, who behave as traditional hams, i.e.
: courteous, good operating procedures, etc.

Amen to that. With the exception I noted earlier in this thread, most of the VHF/UHF operators would be as welcome on HF.

73 de Jim - KF6CR

5052. Re: Join the ARRL!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <5a4uag$5b2@nr1.vancouver.istar.net>
Source record: 208559

Roger J. Buffington, W6VZV (rogerjb@ibm.net) wrote:
: Jim Lowman wrote:
: >
: > If you don't believe that DXing at VHF+ is interesting, look at the results
: > of one of the ARRL VHF contests; in particular, noting the number of
: > Advanced, Extra and OT callsigns among the participants.

: I know it's interesting to some. It just isn't interesting to me. And
: I suspect that some people feel the way I do (and some don't.)

Agreed. We're just trying to show some of the newer hams the alternatives
that exist, within the terms of their own license.

: To me (unlike some other people) the facination with ham radio is
: communicating over longer distances than say, a local telephone call.
: This is not all there is to ham radio. It is, however, one of the
: things that tends to attract newcomers. I have seen many potential
: newcomer hams turn off to the hobby and seek alternatives when they
: learn that in order to do this on HF (the best way to communicate over
: these distances) they must learn Morse Code. They don't see the point,
: and there are other hobbies that don't require this. (Like the
: internet).

I look at HF and VHF+ DXing each as a challenge in their own right, and
enjoy both for what they offer. Naturally, YMMV.

: Someone elsewhere on this newsgroup called me a whiner. Well, I'm
: whining about the coming demise of our hobby, from the
: non-replentishment of our numbers. Personally, I've got my Extra
: ticket, and I suppose things will hang together for the 40 or so more
: years I've got left. Or maybe not.

Well, I got some Extra code tapes as a Christmas present, so I need to
finish getting the upgrade that I started back in September. And, with
retirement looming on the horizon in 12-15 years, I share your hope that the
hobby will still be around for some years after that.

73 de Jim - KF6CR

5053. Macintosh Morse Code Decoding Software - ANNOUNCEMENT

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: cps@access.digex.net
Message-ID: <cps-ya02408000R2912960021440001@news.digex.net>
Source record: 208560
Cross-posted to: rec.radio.amateur.misc,rec.radio.shortwave,comp.sys.mac.scitech

Discouraged by the lack of CW/RTTY/FAX decoding software for the Mac, I've decided to write my own. It presently only decodes CW, hence the name - Mac Morse Decoder.

It's very preliminary right now, and best of all, it's freeware. I'd like people to take a look at it and offer suggestions, and to test compatability across the various Macintosh model lines. Bare in mind though, it is *very preliminary* right now, I'm calling it version 0.1B.

If you'd like to get a copy, cruise on over to the following URL:
http://www.access.digex.net/~cps/sss14.html

Thanks,

Chris

--
Check out my web pages for radio (pirate, spy numbers) and Mac software.
http://www.access.digex.net/~cps

5054. Re: ko4qc spreading good cheer on rec.radio.cb

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: robert@kd3bj.ampr.org
Message-ID: <robert.851830017@kd3bj.ampr.org>
Source record: 208561

billn@PEAK.ORG (Bill Nelson) writes:

>David A. Cooley (cooldave@ipass.net) wrote:

>: If the Amateurs keep up making themselves look bad by insulting everyone
>: that doesn't have their level of skill, then I'll be damned if I'll have
>: any part of the Ham bands either.

>A sage comment, Dave. The same applies to those that insult others that
>either have skills they cannot gain, or do not feel are "necessary". The
>first example that comes to mind are those that call those who support
>code testing "beepers", and other such insults.

>Hams need cohesiveness in their ranks - not hotheads dividing the group
>into "us" and "them" segments.

>Bill

Hmm...

Maybe we can use these supposedly derogative terms usefully. Remember,
the term "ham" was once a derogative term, and we accept it proudly. In
boating there are the "stink pot" sailors and the "rag" sailors, and in a
sufficient number of cases, they get along just fine. Each recognizes
the preference of the other, and the put-downs are in good humor. Think
we can try that on this newsgroup? Or are we hopelessly adolescent here?

--
Robert Garland NX3S @ N3ACL.PA.USA.NOAM
Hilltown Township Bucks County robert@kd3bj.ampr.org
Pennsylvania USA Grid FN20ii
"Ham Radio is a calling"

5055. Re: Icom IC 2ia Mods?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: David Little <dalite01@sprynet.com>
Message-ID: <01bbf556$a26a7920$34b0aec7@node2>
Source record: 208562
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

> Yes there is a out of band mod. Like many Icoms it involves removing
> one diode and installing another. All this stuff is tiny and surface
> mount it is not for the faint of heart. I don't have the details at
> hand but could find them. Advice; if you are not a surface mount Tech
> with a lab to work in have it done by someone who has done it before.
> I have done it before and let a friend who does this kind of work every
> day do it for me.
>
> 73 Jerry
>
Jerry,
Thanks for confirming my suspicion... I am looking at the extra smt

diode that I got from Icom when I did the mod to my IC2SAT back around '93
I believe. Well, got the parts, got the gear, just gotta get the location.
Thanks
again for the pointers.

73

--
David or Glynda Little - Brunswick, GA

5056. Re: code

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: jherman@sierra.NET
Message-ID: <Pine.SUN.3.91.961228233736.22563B-100000@diamond.sierra.net>
Source record: 208563

Jim Weir said "Setting any level (of code speed) seems to me to be arbitrary, whimsical, and capricious..."

Take a look through the early books on wireless to see why the code speed was raised from 5wpm to 10 (then higher). Studying the history of radio, and in particular, amateur radio, will answer many of your questions. (The 1912 Radio Act of Congress dictated that an amateur [defined as someone who operates a radio station for pleasure] needed to know code "at a speed of at least 5wpm.")

Weir: "... but then again, I live 3000 miles from Oldington by choice."

What an unusual statement. You let the QTH of the ARRL dictate where you live? Regardless, you error in believing that the ARRL sets regulatory communications policy.

Weir: "If you are real about..." It's a common error to substitute the word `real' in place of `serious.'

Jeff KH2PZ / 7

5057. Re: Join the ARRL!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5a4v7c$7o7@anomaly.ideamation.com>
Source record: 208564

In article <1996Dec29.022547.9194@ke4zv.atl.ga.us>,
Gary Coffman <gary@ke4zv.atl.ga.us> wrote:

>Here in the 9th largest metropolitan area in the US we don't have
>the kinds of problems on VHF or UHF that you and your HF buddies
>complain about either. Our repeaters are open, our operators polite,
>and by and large the discussions are interesting. But we certainly i
>hear a lot of bigoted and ignorant behavior on HF. Could it be you
>and your buddies? Judging from your remarks here, could be.

I dunno Gary, ever hear my callsign used on one of those "bigoted and
ignorant" hams you hear on HF? Maybe that would answer your question
for you.

By the by, have you stopped beating your wife? Judging from your
remarks here, guess not.

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

5058. Re: Stupid repeater tricks (dayton's 5.11)

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: w8pu@aol.com
Message-ID: <19961229081500.DAA04093@ladder01.news.aol.com>
Source record: 208565

Randy I avoid repeaters....I have been a ham for about 21 years now and as with 75 meters I have noticed a decline in " acceptable " conduct. I was even a member of 5.11 some years ago. I dont believe most of us will have much at all to do with the hobby in future years as its getting to sound too much like CB and worse. Frequency wars and personal threts have no place on the air. The code will eventually go by the way side and make hf privilages easier which will increase numbers even more and add a few more bad apples. I somtimes think it is just human nature to act like an child when you get a mic in your hands. I spend more time on simplex and 2 and 6 ssb anymore and wonder what I will do for a hobby 30 years from now if there is no more ham radio. It will just take someone interested in the spectrum and it will be auctioned off for commercial use. Like code ham radio no longer has a purpose, its just a hobby like CB, not a right. Just my oppinion, I dont expect you to agree, but they could shut down all of 2 meters and I certainly wouldnt care...73 de Gary W8PU

5059. Re: code

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: jherman@sierra.NET
Message-ID: <Pine.SUN.3.91.961229000251.22563D-100000@diamond.sierra.net>
Source record: 208566

Eric KC5??? wrote: " I wonder how many lives will be lost because of the code requirement?"

One could go further and boldly ask "I wonder how many will be lost due to the written exams?" Just think, if we did away with all exams then everyone could get on the rptrs and no lives would be lost at all, correct Eric?

Eric: "I wonder how many have been saved by no-code techs?"

Do you seriously think that only techs monitor rptrs, or that Generals and above ignore calls for help? Hams (coded, at that!) have been saving lives via radio since the creation of wireless. Don't you dare believe that assisting people in need is a recent invention. Every year since radio came into being contains cases of amateurs performing local, regional, state-wide, and interstate emergency work. My earliest records show that in 1913 amateurs bridged the communications gap from a severe storm in the Mid-West that cut off all other forms of comms. How about the tropical storm that hit TX in 1919 and again, amateurs provided the only comms available to that region? Pick a year: '21, '22, '23, et cetera, and I'll give you an example of coded amateurs saving lives. The FCC was so impressed with their amateur radio operators that in 1933 they passed the following message to the ARRL (even then, the FCC used the ARRL to disseminate any and all amateur-related rulings and notices):

March 18, 1933
The ARRL

Dear Sirs:
The Commission takes pleasure in informing you that it has received information commending the amateurs of Southern California for the splendid work done by them in handling communications in the recent earthquate area.
The names ofthe individual licensees who cooperated in the work are not known to the Commission. However, it is known that amateurs have always rendered every possible assistance during times of such emergencies, and it is hardly necessary to add that the Commission believes such service to be of the highest order of importance.
It will be appreciated if you will express through the medium of the ARRL the Commission's appreciation of the prompt and efficient action which was taken by amateur licensees in bringing aid to the stricken area.
Very truly yours, Harold A. LaFount, Acting Chairman

So you see, Eric, hams have been saving lives long before the creation of the no-code technician license.

73,
Jeff KH2PZ / 7

5060. Re: Some respect, please!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: w8pu@aol.com
Message-ID: <19961229082500.DAA04279@ladder01.news.aol.com>
Source record: 208567

This code thing is only about one thing. It got nothing to do with being outdated, or old dinosaurs. Its about getting HF priviledges for just memmorizing a bunch of questions. These guys dont know there ass from a hole in the ground when it comes to electronics, they just a license as easily as they can get it. Its obvious. The no code hams have flooded the repeaters and now are stuck there. Get rid of the code so they can move on with little effort. Hell lets have Walmart hand them out! Stop your damn whining. rogie!!

73 de Gary W8PU.
ps I like code, I wish I was better at it, there is less shit to put up with there!

5061. Kenwood TM-401B below 440 MHz?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: Earl Needham <NeedhamE.NO.SPAM@3lefties.com>
Message-ID: <01bbf548$3ad971c0$a01865ce@SNeedha.3lefties.com>
Source record: 208568
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.space

Having recently discovered FM activity through sattelites, I'd like to try my hand at getting through the FM repeater on the Mir space station. Unfortunately, my UHF rig (a Kenwood TM-401B) only covers 440-450 MHz. Is there a mod available to allow this rig to operate below 440 MHz?
BTW -- the Japanese TM-401 apparently oerated from 430-450 MHz, judging by some of the Japanese WWW pages.

Thanks for any help
Earl Needham, KD5XB
needhame@3lefties.com

5062. Re: Retirees and ham radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: jherman@sierra.NET
Message-ID: <Pine.SUN.3.91.961229005242.22563E-100000@diamond.sierra.net>
Source record: 208569

Roger Buffington said: "The odd thing about it is that I don't remember it as being nearly this bad back in the late 60s."

Well Roger, peruse the monthly Silent Keys column in the QSTs of that era and you'll see the passing of many many OT hams each month. You're just passing gas in your futile attempt to create some connection between the code tests and age.

PU.

Jeff KH2PZ / 7

5063. FS: Uniden UHF repeater/duplexer

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: haroldson@gglbbs.com
Message-ID: <851850764.28710@dejanews.com>
Source record: 208570

Hi,

I have a Uniden ARU 251 commercial UHF repeater for sale. This
is a 25 watt repeater currently crystaled on 444.900Mhz.
I also have a sinclair 6 cavity duplexer, and a Mirage B3016
100 watt amp for sale. I would like to sell all for $600.

I would consider a swap towards an Optoelectronics Xplorer, or
an Alinco DX-70.

I may be contacted between 9am and 8pm central time at:

715-445-3282

Thanks,
Glenn
----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

5064. Experiences with 'CODE QUICK'??

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: "Ray W. Massey" <rmassey@bright.net>
Message-ID: <01bbf54a$b83533a0$429ed4cd@r-massey>
Source record: 208571

I am interested in anyone's experience with a Morse code training aid named "Code Quick", by Wheeler Applied Research. The product's advertising insists that these tapes are a good way to increase your code speed. What do *you* think?? Thanks in advance.

73
Ray N8XVG

5065. Re: www.hamradio-online.com: How Your Government Can Monitor Your Communications

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: trash@magna.com.au
Message-ID: <5a5cfs$jgh@news.magna.com.au>
Source record: 208572
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.scanner,rec.radio.shortwave,aus.radio.amateur.misc,aus.radio.amateur.digital

In article <59pq6i$200@anomaly.ideamation.com>, kd1hz@anomaly.ideamation.com (Michael P. Deignan) wrote:

>>With permission, we've reprinted a fascinating story from CovertAction
>>Quarterly, on worldwide government agencies ability to monitor your email,
> FAX,
>>computer and voice communications.
>
>Old news. Government agencies have had the capability for years.

And they're still trying to work out what to do with it other than testing
it on 0055 numbers !!!

Ash

5066. Pro & Cons on Cordless Telephone Headsets????

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: Lorenzo & Katrina Baldwin <KBaldwn10@linkline.com>
Message-ID: <01bbf576$b2ead0e0$75be43cf@KBaldwn10.stbbs.com>
Source record: 208573
Cross-posted to: rec.radio,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space

Hello everyone....I hate to intrude but I'm doing some research on the cordless telephone headset. Would you all please take a moment and reply with some pros and cons on cordless telephone headset?

Thanks,
L & K

5067. DRSI PCPA2 1200/1200-Baud Card

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: "Tom M.Giblin Jr. / NY2S" <ny2s@ix.netcom.com>
Message-ID: <32C67D06.50D7@ix.netcom.com>
Source record: 208574

Hi I'm looking for a DRSI PCPA2 1200 Baud VHF/VHF Card.
If you have one & like to part with it. Pls notify me, TNKS!

73 de --
Tom M Giblin Jr / NY2S

ny2s@ix.netcom.com

http://www.netcom.com/~ny2s/tmg.html

5068. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.d3027963aabb68698973f@news.planet.net>
Source record: 208575

In article <59vn1u$38c@osh2.datasync.com>, seven@datasync.com says...

> Which means that 60% of hams don't use CW, correct? That means the
> majority of hams feel CW is old outdated and out classed by high speed
> datamodes that they can't access fully because the coders have helped
> keep it held back.
> Or is there a better reason we don't high more than 9600 available to
> us?
>
>
Just out of curiousity, what high speed datamodes are (above 9600 baud)
available on AMATUER HF?? Most of the high speed datamodes (above 9600
baiud) are available on the VHF+ bands. Bands which CW requirements are
needed to get a license. So to answer your question with a question, how
have the coders held back the highspeed datamodes to noncoders, if in
fact, the true high speed datamodes are available to them already?
--
Steve KF2TI
ARRL LIFE Member

BACK TO THE SHADOWS AGAIN OOHHHHHH
OUT WHERE THE INDIAN'S YOU'RE FRIEND OOOHHHH

WHERE THE VEGATABLES ARE GREEN
AND YOU CAN PEE INTO THE STREAM (and that's important you know)

I'M BACK TO THE SHADOWS AGAIN

doors open in 5 minutes

5069. Re: Join the ARRL!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: cathryn@junglevision.junglevision.com
Message-ID: <slrn5cbq9v.5kh.cathryn@junglevision.junglevision.com>
Source record: 208576

>: You two must be lucky to live in areas so clean. Unfortunately, my
>: area isn't, and a lot of other hams that I talk to on HF indicate
>: the VHF problems on the local "2 meter good-buddy boxes" are just
>: as bad.

I think it used to be worse here. Though the Berkeley 145.29 repeater
just sends 73's and IDs nowadays. And that was the focii of jammer
attention. Often, I suspect it's the old hams who jam when they
hear something they don't like. Just a suspicion though. Some of
the jammers used to run the kind of power that you can't just buy at
Radio Shack.

5070. Re: Survey - Club Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.d302c405c49c967989740@news.planet.net>
Source record: 208577

In article <32C48746.761D@midstate.tds.net>, gerickso@midstate.tds.net says...

SplitRock Amateur Radio Club 25 years young in 1997

> Our club is looking for some insight as to how other clubs approach
> their repeater and its maintenance and development.
>
> 1. Does your club involve its members in the maintenance and development
> of your machine as a club activity or do you have a commercial radio service
> perform the maintenance?

Our repeater itself is serviced by a select group of members (voluntarily), known as the technical committee. Their job is to see that the repeater is functioning properly and is kept running.

The antenna (due to it's location and height on a commercial tower 400' above the gound) is serviced by the owner of the tower (a major communications entity)

>
> 2. Is your repeater accessible to members of your club or is it at
> a shared site with limited access?

shared site, VERY limited access

>
> 3. Does your club encourage members to be involved in repeater activities
> or are these activities left to the seasoned pros, commercial or club members?

not sure what is meant. If you are referring to..Field Day, community activities (races, sporting events, etc), sponsoring hamfest, Adopt-A-Hiway....very highly encouraged. If you are referring to maintenance, etc, we have a volunteer committee for that, but all members are encouraged to help out if so desiring to do so

>
> Thanks in advance for your response.
>
> 73's, Gary, W0AB
>

--
Steve KF2TI
ARRL LIFE Member

BACK TO THE SHADOWS AGAIN OOHHHHHH
OUT WHERE THE INDIAN'S YOU'RE FRIEND OOOHHHH

WHERE THE VEGATABLES ARE GREEN
AND YOU CAN PEE INTO THE STREAM (and that's important you know)

I'M BACK TO THE SHADOWS AGAIN

doors open in 5 minutes

5071. .I'm finding 6.912 chrystals

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: A.Enea@agora.stm.it
Message-ID: <msga17205@agora.stm.it>
Source record: 208578

I'm finding 6.912 chrystals

Greetings All!
My friends, living in Paraguay, recently bought a HF Motorola SSB 100
and SSB 1180.
CONATEL (Phone Agency of Paraguay) assigned to them the frequency 6.912
My friends asked to me the favour to help them in finding 4 (four) crystals
for that frequency.
I DON'T UNDERSTAND ANYTHING ABOUT RX/TX, FREQUENCIES, ANTENNAS, ETC...
Let me know how I can help my friends and where I can find and buy 4 crystals
(6.912 MHz) for the above machines (HF Motorola SSB 100 and SSB 1180).
Next January 16th I'll leave to Paraguay and I would like to carry with me
the requested chrystals.

Can the Net help me?

Thanks and Happy Holidays!!!

Andrea Enea
Rome - Italy
a.enea@agora.stm.it

--- MMMR v4.70reg

5072. Re: Experiences with 'CODE QUICK'??

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: geoffm@cs.cs.huji.ac.il
Message-ID: <5a5mmn$mqu@news.huji.ac.il>
Source record: 208579

Ray W. Massey (rmassey@bright.net) wrote:
: I am interested in anyone's experience with a Morse code training aid named
: "Code Quick", by Wheeler Applied Research. The product's advertising
: insists that these tapes are a good way to increase your code speed. What
: do *you* think?? Thanks in advance.

The best money I ever spent on amateur radio, and probably the best
money I ever spent on anything. For 29 years I struggled to learn code,
never getting above 3 wpm. With code quick in 6 months passed 13wpm.

If I practice, I can copy at about 18wpm.

I even can copy higher at times. I heard a friend calling CQ at about 35 wpm,
and answered him at my top sending speed (about 10wpm)*. He was surprised,
but we had a nice QSO.

Geoff.

* my sendng speed is limited by the mechanics of my hand.

--
Geoffrey S. Mendelson (4X/N3OWJ), Senior Programmer
Computer Science Institute, Hebrew University, Jerusalem, Israel
geoffm@cs.huji.ac.il (02) 65 85692 Fax (02) 561 7723 MANGO 050-961-978.
To get pgp public key: "finger geoffm@cs.huji.ac.il"

5073. Re: Frequency Grease...Is this real stuff?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: tcs@cmcorp.com
Message-ID: <5a5oqm$1va@newsie.dmc.com>
Source record: 208580

superham@arrl.org (Ben) wrote:

>I have been hearing about a remarkable product that has/was the old
>timers standby. Apparently you could paint this stuff onto an antenna
>and it would some how cause the SWR to drop to 1:1 without any
>pruning!

I hear that it can get you antenna gain if applied in the winter.

>Has anybody heard of this stuff?

>Ben

5074. Re: 1928 test? (was Re: Pro CW? PHONE in and say why!)

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: "Roger J. Buffington, W6VZV" <rogerjb@ibm.net>
Message-ID: <32C640F0.2B53@ibm.net>
Source record: 208581
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.shortwave

M. Monninger wrote:
>
> Why would keyboard skills be more relevant? Or programming skills? How many
> hams use keyboards in their operations?

All of us who do digital modes, for starters.

Anyone who competes in contests.

Anyone who simply wants to keep a good, and accessible, log.

How many hams need to program
> computers to support their operations?

All of us who digital operations.
All of us who compete in contests.
All of us who want to keep good and accessible logs.

All this alleged importance of computer
> skills in ham radio is a lot of crap. Only a tiny fraction of hams use
> computers for their ham operations. If you need the skill to support your
> interest, you'll develop it, whether it be CW, keyboard, programming, or
> whatever...

OK, fine. So why have a cw requirement but not testing on computer
ability? Computer skills are useful for hams regardless of mode. CW is
irrelevant for any mode but CW. CW is strictly recreational in nature;
it is not a practical way to transmit information, and in fact almost
exactly zero information that is non-recreational in nature is ever
transmitted via morse code. Morse has been abandoned by the military,
banned by MARS, and is not used by ships or the US Coast Guard.

--
Roger J. Buffington
W6VZV

USC Law, Class of '97

"I want to die peacefully, in my sleep, like my Grandfather.
Not screaming, and in terror, like his passengers..."

Warping with OS/2 Warp 4.0 and Netscape for OS/2

5075. Re: Join the ARRL!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: "Roger J. Buffington, W6VZV" <rogerjb@ibm.net>
Message-ID: <32C641F0.68CB@ibm.net>
Source record: 208582

Michael P. Deignan wrote:
>
> You two must be lucky to live in areas so clean. Unfortunately, my
> area isn't, and a lot of other hams that I talk to on HF indicate
> the VHF problems on the local "2 meter good-buddy boxes" are just
> as bad.

I've travelled all over the country on business, always with my HT. I don't think that no-code techs operate any differently that hams who have passed a CW test. The notion that all the jammers, etc. who can be found on VHF are no-code techs is so much baloney.

--
Roger J. Buffington
W6VZV

USC Law, Class of '97

"I want to die peacefully, in my sleep, like my Grandfather.
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Warping with OS/2 Warp 4.0 and Netscape for OS/2

5076. Re: Some respect, please!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: "Roger J. Buffington, W6VZV" <rogerjb@ibm.net>
Message-ID: <32C64498.3150@ibm.net>
Source record: 208583

W8PU wrote:
>
>Hell lets have Walmart hand them out! Stop your damn
> whining. rogie!!
>
> 73 de Gary W8PU.
> ps I like code, I wish I was better at it, there is less shit to put up
> with there!

It was pretty hard to decipher what you were trying to say, Gary. Your writing skills are so poor that your ideas are hard to pick out of the mush. But I'll try to believe that your post did contain some ideas, and address them systematically. (I apologise if I use too many long words for you).

1. If I'm whining about the CW requirement, it isn't for myself. I have an Extra Class ticket, and have had for years. And for the record, I'm quite proficient at Morse Code to this day.

2. I and others have given sound reasons why we think a Morse Code requirement is detrimental to the hobby. All you've done is whine that it was required back in the old days (when you were walking 5 miles to school in the driven snow no doubt) and therefore should be required now. What is the logic in that? Morse might have been relevant back then. But times change, and so must ham radio, if it is to survive.

3. So far ham radio is NOT surviving very well. Our numbers are dwindling, and with it the future of our hobby.

--
Roger J. Buffington
W6VZV

USC Law, Class of '97

"I want to die peacefully, in my sleep, like my Grandfather.
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Warping with OS/2 Warp 4.0 and Netscape for OS/2

5077. Re: ko4qc spreading good cheer on rec.radio.cb

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: Dave Heil <k8mn@clinet.fi>
Message-ID: <32C6434F.6989@clinet.fi>
Source record: 208584

Drew Durigan wrote:

> Actually, the correct term here is "YE OLDE FAHRTZ." That's right...
> those ancient operators who are attempting to keep their little hazing
> requirements intact for their private HF club into the 21st century. If
> their outdated way of thinking prevails, we'll most certainly lose lots
> of allocations to commercial interests. But hey, they don't care...
> they'll have gone to that great brass key in the sky by then. It's the
> rest of us who will be the unfortunate victims of their stubborn refusal
> to modernize and expand our hobby.
>
> -Drew in Sunny Central Florida-
> KF4DDM

Drew,
Still at it, I see. They're not, apparently for you, "little" hazing
requirements. They seem to stick in your craw. By the way, you can join
my private HF club. Simply upgrade.

The commercial interests have little interest in HF these days, or hadn't
you noticed?

What is thing you have against anyone who has been breathing longer than
you have. Is Florida THAT crowded?

Dave OH2/K8MN

5078. Re: The ARRL Letter 12/20/96

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: "Roger J. Buffington, W6VZV" <rogerjb@ibm.net>
Message-ID: <32C6461D.5481@ibm.net>
Source record: 208585
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Jim Lowman wrote:
>
>
> ARRL got approximately 6% response rate, based on 10,000 surveys returned
> out of 170,000 members. OK, statisticians, what's the average rate of
> return on surveys, any survey, taken these days? I'd bet that it's pretty
> small.

And my point is, that is the classic definition of a self-selected poll. Who the hell has the time to read and respond to this kind of poll? I'm an ARRL member, and I don't even remember receiving it. The point is that the 6% who DID respond cannot be assumed as representing a random slice of the League's membership, let alone all hams, or all Americans.

Now, mind you, I'm not bashing the League. I think that they meant to do the right thing. But this poll, despite what Mike Deignan wants to believe, and clings to believing, was a self-selected poll, and such polls are not valid.

--
Roger J. Buffington
W6VZV

USC Law, Class of '97

"I want to die peacefully, in my sleep, like my Grandfather.
Not screaming, and in terror, like his passengers..."

Warping with OS/2 Warp 4.0 and Netscape for OS/2

5079. Re: The CW Requirement Favors Retirees

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: "Roger J. Buffington, W6VZV" <rogerjb@ibm.net>
Message-ID: <32C647A3.751@ibm.net>
Source record: 208586

Jim Kehler wrote:
>
>
> So, in my opinion, you don't find a lot of young hams on HF for the same reason
> you don't find a lot of 20 year olds driving Lincoln Towncars. Money. So now I
> guess someone will come along and say we should keep the CW requirement and
> legislate the prices of HF gear.....
>
> 73, Jim KH2D
> Lorton Reform School, Class of '64

Well, I disagree. Ham gear in real dollars is far cheaper than it was when I was a kid. The thousand dollar prices you reference are completely bogus because that is the price for new stuff. Sure, younger hams usually get used gear. And used gear is very cheap, just listen on the swapnets.

It is Morse Code that deters new hams, not the price of ham gear. These no-code techs seem to have the dough for $500 HTs and mobile VHF rigs. These are more expensive than say, a used Kenwood 940, which is wildly better than what I used as a teenager.
--
Roger J. Buffington
W6VZV

USC Law, Class of '97

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Warping with OS/2 Warp 4.0 and Netscape for OS/2

5080. Re: The CW Requirement Favors Retirees

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: "Roger J. Buffington, W6VZV" <rogerjb@ibm.net>
Message-ID: <32C647FD.CE6@ibm.net>
Source record: 208587

Dick Flanagan wrote:
>
> In article <5a3ki1$qfs@osh2.datasync.com>, seven@datasync.com (KC5WCP) wrote:
>
> >Yup BINGO says it all :)
>
> "Nonsense" does, too.
> --
> Dick Flanagan W6OLD CFII Minden, Nevada

Actually, Dick, your callsign says it all, too. :)

--
Roger J. Buffington
W6VZV

USC Law, Class of '97

"I want to die peacefully, in my sleep, like my Grandfather.
Not screaming, and in terror, like his passengers..."

Warping with OS/2 Warp 4.0 and Netscape for OS/2

5081. ?? Keyboard for CW ??

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: radio@copland.udel.edu
Message-ID: <5a5tlu$etk@copland.udel.edu>
Source record: 208588
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

I am looking for a minimal standalone device for keyboard CW, using
an AT keyboard, I suppose. Anything you like or dislike?

Please e-mail directly to: radio@udel.edu

as I do not generally get to read these groups.

Tnx, Bob

5082. Re: Do you Believe in Magic ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5a5vam$t3s@lehi.kuentos.guam.net>
Source record: 208589
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

billsohl@planet.net (Bill Sohl) wrote:

>kh2d@kuentos.guam.net (Jim Kehler) wrote:

>>seven@datasync.com (KC5WCP) wrote:

>>>Why is it that some people automatically ASSume that every tech
>>>memorized the question pool and seems incapable of having studied the
>>>theory and data needed to pass?

>>Because we know that most extras memorized the question pool. Why
>>should techs be any different ?

>Once again, Jim and (whoever else constitutes the we) know with
>complete certainty that "most extras memorized the question pool."
>Jim's comment again stems from the need to portray all
>those opposed to CW testing as being of little worth (IMHO).
>The effort to stereotype is unending on Jim's part it seems.

You must be having a bad hair day Bill. Since when do most extras
oppose CW testing ?

73, Jim KH2D

5083. Re: Frequency Grease...Is this real stuff?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.d304754c3d90473989741@news.planet.net>
Source record: 208590

In article <5a4cgb$me0@lehi.kuentos.guam.net>, kh2d@kuentos.guam.net
says...
> jpss@enteract.com (Chip) wrote:
>
> >In article <5a3q0h$99j@tofu.alt.net>, superham@arrl.org (Ben) wrote:
>
> >> I have been hearing about a remarkable product that has/was the old
> >> timers standby. Apparently you could paint this stuff onto an antenna
> >> and it would some how cause the SWR to drop to 1:1 without any
> >> pruning!
> >>
> >> Has anybody heard of this stuff?
> >>
> >> Ben
>
>
> > Ben,
>
> > A even better product, though it is hard to obtain is a spray bottle
> >of Turbo Prop Wash.
>
> > Avionics techs use it religously. Knocks down SWR's etc.
>
> >Its only available a airports.
>
> We only have one airport here, and I couldn't find that stuff. Do you know of
> any airports over there I could call and order some ?
>
> Thanks,
> Jim KH2D
>
>
>
>
NO NO NO and NO

The original poster was looking for a product that helps in not onl;y
lowering SWR but helps turn rotators and towers. The product is called,
I think relative bearing grease. I believe you need a left handed smoke
shifter and 100 yards of shoreline to apply it. If I am not mistaken,
you could even make it yourself, if you had a 5 gallon pail of live
steam.

Just trying to help out.
--

Steve KF2TI
ARRL LIFE Member

BACK TO THE SHADOWS AGAIN OOHHHHHH
OUT WHERE THE INDIAN'S YOU'RE FRIEND OOOHHHH

WHERE THE VEGATABLES ARE GREEN
AND YOU CAN PEE INTO THE STREAM (and that's important you know)

I'M BACK TO THE SHADOWS AGAIN

doors open in 5 minutes

5084. !!!!! Delaware QSO Party !!!!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: radio@copland.udel.edu
Message-ID: <5a5umk$fqi@copland.udel.edu>
Source record: 208591

Finally - the Delaware QSO Party!!

Sponsored by the First State Amateur Radio Club

Who - All radio amateurs in and out of Delaware

When - First full weekend in February (1997: Feb 1 & 2)
Saturday: 1700Z (1200 EST) until 0500Z Sunday (2400 EST Sat.)
Sunday: 1300Z (0800 EST) until 0100Z (2000 EST Sun.)

Where - Suggested frequencies are:

Phone CW
1.860 1.825
3.960 3.550
7.260 7.050
14.260 14.050
21.360 21.050
28.360 28.050

Novice and Technician freqs: 25 kHz above sub-band edge

This does not imply that you may not work any bands you choose,
such as VHF/UHF/SHF. However, as there is only one entry class,
all logs will be judged equally.

How - Work stations once per band and mode.
Exchange signal report and QTH (county for Delaware stations;
state/province/DXCC country for others).

Scoring - There is ONE CLASS for all stations.
Count ONE POINT per PHONE QSO.
Count TWO POINTS per CW/RTTY/Digital QSO.
Multipliers/special event stations: NONE.

Awards - Certificates will be awarded in the following categories:
Within Delaware: first, second and third highest score.
Within each Delaware county: highest score.
Others: first, second and third highest scores.
Further prizes and certificates may be awarded, depending
upon participation and merit.
Certificates and prizes courtesy of Ham Radio Outlet, Delaware.

Submissions-
There are no requirements for dupe sheets, and no forms nor
software offered especially for this contest.

Logs must show date, time, band, mode, station worked, exchange send and received, entrant's call and QTH, and total summary of QSOs and points. You are assumed to be observing the rules of amateur radio and contesting, so that no such written statment is required.

Mail entries within 30 days to: Contest Chairman
FSARC, Inc.
P.O. Box 1050
Newark, DE 19715

Include SASE for results.

E-mail logs with adequate summaries, and any other comment or inquiry to:

radio@udel.edu

Results will be posted through 3830@contesting.com, and e-mailed to NCJ and CQ.

Thanks and LET'S GO DELAWARE!!

5085. The Amateur's Code - a refresher

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: ham@w3eax.umd.edu
Message-ID: <5a5uhs$d8i@dailyplanet.wam.umd.edu>
Source record: 208592
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

****
I think we can ALL find fault with ourselves here. We are not just
"ordinary" people - it's our duty to act in an extraordinary way.
****

1) The Amateur is Considerate...he never knowingly uses the air in such a
way as to lessen the pleasure of others.

interpreted: no jamming, no harrassment of others.

2) The Amateur is Loyal...he offers his loyalty, encouragement, and
support to his fellow radio amateurs, his local club, and to the American
Radio Relay League, through which Amateur Radio is represented.

interpreted: be a good person to other hams, and support the ARRL 'cuz
it's our voice in the political arena.

3) The Amateur is Progressive...he keeps his station abreast of science.
It is well built and efficient. His operating practice is above reproach.

interpreted: check your equipment. When someone gives you a bad
report, try to figure out what's causing it. And use minimum power.
And it's time to play spread spectrum SO LONG AS IT DOESN'T INTERFERE
with existing communications.

4) The Amateur is Friendly...slow and patient sending when requested,
friendly advice and counsel to the beginner, kindly assistance,
cooperation and consideration for the interests of others; these are the
marks of the amateur spirit.

Basically, the golden rule. Be kind to others because you'd want them
to treat you well.

5) The Amateur is Balanced...radio is his hobby. He never allows it to
interfere with any of the duties he owes to his home, his job, his
school, or his community.

When your XYL/OM asks you to put the radio away for a while, or you
have to go and walk the dogs, or you have to work a super-long day and
miss Sweepstakes, do it.

6) The Amateur is Patriotic...his knowledge and his station are always
ready for the service of his country and community.

Be ready for the time when the country or town needs us because the
cell sites are no longer functioning. Have everything ready to run on
batteries, and practice emergency communications.

--
* Scott Rosenfeld NF3I Burtonsville, MD FM19mc QRV 80-10/6/2/440 *
*** 6m 75 grids worked on 8 watts *** HF 138 cfmd * QRP-L #147 ***
** QRP ARCI #9054 ** DXCC/WAS/WAC *** 100% dipole powered HF/6m **
* 301-549-1022 h / 301-982-1015 w *** 145.490- 147.225+ PL 156.7 *

5086. HAM TOOLKIT CDROM..AWSOME

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: aidan@ThePentagon.com
Message-ID: <32e29359.3327504@news.indigo.ie>
Source record: 208593

Check out our Awsome CD ROM.."HAM TOOL KIT"..Its jam packed with over
600MEGS of Amateur Radio Related Software..its all here on one
disk..buy no other !!!.

Surf to us at http://sphynx.com/murphy

Owned by Hams..for Hams!!!
M U R P H Y E L E C T R O N I C S
GSM Mobile Phones & Accessories. Satellite TV and Decoding Systems
CD Rom Multimedia Computer Accessories
http://sphynx.com/murphy Email: murphy@sphynx.com

Why not send us an SMS to our GSM phone..Simply surf to
http://home.sn.no/~ahaltbak/engsms.htm and type in the number
+35387527182, write your message and fill in your Email address.all for FREE !!!

5087. Requirements to be employed at Radio Shack

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <32C68847.50C1@ccsnet.com>
Source record: 208594

98.6
--
#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|This message was posted from home k1oik@ccsnet.com |
#===#
If you try to milk too much, you won't get a drop
Samantha Fisher

5088. The Worst Ham page

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <32C688E5.448F@ccsnet.com>
Source record: 208595
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.scanner,rec.radio.shortwave,aus.radio.amateur.misc,aus.radio.amateur.digital

Please visit my World Wide Web Site, you have never seen a page like it.
You will see:

1. A naked chic
2. The writings of me and others on ham radio.
3. The warm side of K1OIK.
4. A test for your SVGA monitor
5. A picture of me and my family.
6. A Nazi connection in ham radio???

Burt Fisher Teacher of video, broadcasting and electronics
Amateur call South Dennis, Ma. (Cape Cod)
K1OIK If you sit on the fence, it is a pain in the butt

k1oik@ccsnet.com fisher@meol.mass.edu
www.geocities.com/WallStreet/5169

5089. 60-Hz QRM All Over HF spectrum

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: Mike Kelly <AB4YY@juno.com>
Message-ID: <01bbf59a$0f502560$53142209@bootp.lmco.com>
Source record: 208596

I am beginning to troubleshoot a serious 60-Hz noise problem I have here at

this QTH and was wondering if anyone has any knowledge they would like to share with me that would help. Thanks in advance. Oh, I only have intermittent access to these newsgroups but will still try and monitor. My

regular email is: ab4yy@juno.com

The 60-Hz is most readily heard by going to AM mode on HF and tuning up and

down the band. For example, there are high amplitude spots in the following areas: 3.247-3.264MHz, 3.451-3.471, and 3.656-3.674. These are just examples as the entire spectrum is littered with this and in addition there are lots of lower amplitude 60-Hz QRM scattered all over the band. The main areas though, have a signal strength in the S9+ range.

In narrow CW mode, the noise appears to slowly roam up and down the different band areas. For periods of times a narrow area will be quiet then this QRM will roll in.

I used Kevin J. McWilliams (KW5Q) excellent Freeware program "SbFFT" to display the spectrum in the frequency regions in the HF spectrum. I clearly see 60-Hz and multiples of 60 occurring up through the passband (2.4K setting on the Yaesu FT-1000) of the radio. It does appear that the strongest component is at 120-Hz.

Switching between my 160-10 Carolina Windom and a 80-10 dipole doesn't make

any difference. I also checked on an AM radio I have at the other end of the house and I can still hear 60-Hz on it.

The QTH here is in a rural hilly subdivision with large lots. There are high tension transmission lines running past the subdivision but probably no closer than 1 or 2 miles from this QTH. I believe this 60-Hz problem has been here for years but since I work different modes and bands nowadays, I tend to notice it less. Also, I can't say I see or hear it on the TV or FM radios here.

Any ideas would sure be appreciated!
- Mike-AB4YY (ab4yy@juno.com)

5090. When is the F.C.C, going to get rid of the "Bathroom Man" 14.313?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: subs@ro.com
Message-ID: <32c68d29.34904325@news.ro.com>
Source record: 208597

The so called "Bathroom Man", who has operated on 14.313 for years, and has been heard using foul and dergrading comments toward women and underage girls is still to my knowledge operating on the bands. With the busting of the CB freaks in Arizona, which by the way, is where this sicko lives, you would think they would do away with this scumbag too. Anyone else heard of this freak? Casey, N4GKS.

5091. Buy & Market Products Direct from the Manufacturer!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: smail@iname.COM
Message-ID: <199612291600.LAA19044@babe.globecomm.net>
Source record: 208598

Recently you have either shared an opportunity with me or have responded to an ad for a company I am involved in. Today I wanted to return the favor by sharing some great news about a new company that is finally a reality. If you do not want to receive this information or do not want to remain in this database, please send me an email and I will gladly remove your name. If you are like me and want to take advantage of any REAL opportunity, this information is for YOU.

Read the following and let me hear from you.

MANUFACTURERS DIRECT, LLC (M.D.)
~~~~~~
Your Prescription for Low Prices
~~~~~~

Manufacturers Direct (M.D.) markets Products Directly from the Manufacturer to the Consumer.

Manufacturers Direct has a $19.95 cost to join and there are NO monthly requirements to receive commissions! Manufacturers Direct will be relying on rock bottom pricing on thousands of products that you use everyday as well as never-before-released products!

Now is the time to get in on Pre-launch!!
A full scale
launch will begin in February!

Manufacturers Direct will offer products through:

* Catalog sales
* A state-of-the-art Internet Shopping Mall (under construction)

Here is the list of categories of products that M.D. will have in the very near future:

* Full line of Computers and Peripherals * Clothing Line - Men's, Women's and Children's * A Full Line of Jewelry * Electronics - Every Type of Consumer Electronic * Video Phone * Communication Products * Nutritional Products - Vitamins, Pro-Biotics, Liquid Vitamins, etc. * Auto Parts and Accessories * Crafts and Hobby Supplies from Michael's * Major Appliances - Refrigerators, Washers and Dryers, Stoves, Dishwashers, etc. * Small Appliances - Coffee Makers, Electric Can Openers, Microwaves, etc. * * Office Supplies - Everything from Paper to Copy Machines * Housewares - Dishes, Pots, Pans, Silverware, etc *

Furniture - Beds, Dressers, Couches, etc.* A Full Line of Sunglasses *
AND MANY MORE ITEMS TO COME!!
==========

You can be a Independent Marketing Representative (IMR)

Becoming a IMR costs $19.95 - period - only to cover administrative costs. NO MONTHLY COMMITMENT - the products and prices are great enough to carry the company without this gimmick. A representative receives nothing for signing up a person as a Independent Marketing Rep. or Buying Association Member (BAM) other than the commissions off of sales generated through those individuals. Catalogs will be provided FREE and mailed FREE upon signup. A representative will have to pay for additional catalogs and support materials at company cost only. Why should the company make a profit on support materials and catalogs?

In addition to residual income from representatives in your downline... you can sign up Buying Association Members on your 1st level and earn commissions from THEIR purchases!

Cost to be a BUYING Association member: An annual fee of $9.95 to cover administrative costs and getting a catalog in their hands. Members will not receive commissions, but will receive discounts and additional benefits not available to the public.

COMMISSION STRUCTURE:

Commissions will be paid only on product sales and nothing else. Any person you sponsor as an IMR or BAM will be on your first level. You have UNLIMITED width. You will receive commissions 10 (TEN) levels deep with unlimited width on each level.

Your first prospecting tool is the catalog. Place your tracking number on it and let it do the work. The catalog will have an 800 # order line and people must give your tracking number to be able to order products.

How Commissions are paid:

Commission Value (CV) is 80% of Profit on Product
(The industry standard is only 40-50%)
100% of CV is paid out

25% of CV is paid on level 1 (personal level)
20% 2
10% 3
10% 4
10% 5
5% 6
5% 7
5% 8
5% 9

5% 10

Manufacturers Direct is a product driven company, not sponsorhsip driven - unlike most new Network Marketing companies.

Highlights:

* Your own catalog business for only $19.95/year
* All products guaranteed by the manufacturer.
* Excellent prices on products you want and need
* Products delivered directly to you door
* No inventory requirements
* No monthly purchase requirements
* Earn commission on 10 levels of Reps (IMRs) and Members (BAMs)

SHARING THE SAVINGS WITH OTHERS EARNS YOU INCOME
EVERY TIME THEY SHOP!!

M.D. 12-18-96
~~~~~~

Sign up NOW!!!

Just hit REPLYand TYPE: MD Application in the Subject field and I will send you an application.

Once you have faxed your application in, you too can start referring your new clients or just signing up new members under you. Come on let's build a great company NOW!

Bernard Whack
~~~~~~

5092. Re: The CW Requirement Favors Retirees

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.d305f817c34131b989743@news.planet.net>
Source record: 208599

In article <32C647A3.751@ibm.net>, rogerjb@ibm.net says...
> Well, I disagree. Ham gear in real dollars is far cheaper than it was
> when I was a kid.

Always did love the , when I was younger stories..BUT, we live in the today and the now, so quite frankly, the 1968 benchmark for 1990 dollars means little if anything.

> These
> no-code techs seem to have the dough for $500 HTs and mobile VHF rigs.
> These are more expensive than say, a used Kenwood 940, which is wildly
> better than what I used as a teenager.

Hey Roger!!!! ANY Kenwood 940's you find for less than 7-800 dollars, let me now. I can make a fortune reselling them for 1000 bucks or more. Or are you referring to the fact that a Kenwood 940 sells for less than todays HT and mobile rigs in terms of 1960's dollars???

BTW, equating the CW requirement with retirees was one of the most asinine statements I've ever read. If you use that logic in court, I pity your client(s).

> --
> Roger J. Buffington
> W6VZV
>
> USC Law, Class of '97
>
> ---
> "I want to die peacefully, in my sleep, like my Grandfather.
> Not screaming, and in terror, like his passengers..."
> ---
>
> Warping with OS/2 Warp 4.0 and Netscape for OS/2
>

--
Steve KF2TI
ARRL LIFE Member

BACK TO THE SHADOWS AGAIN OOHHHHHH
OUT WHERE THE INDIAN'S YOU'RE FRIEND OOOHHHH

WHERE THE VEGATABLES ARE GREEN
AND YOU CAN PEE INTO THE STREAM (and that's important you know)

I'M BACK TO THE SHADOWS AGAIN

doors open in 5 minutes

5093. Re: Old Timers Radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: Richard Buckby <richard@g3vgw.demon.co.uk>
Message-ID: <bGu6SBA0NpxyEwKJ@g3vgw.demon.co.uk>
Source record: 208600
Cross-posted to: rec.radio.shortwave,rec.radio.amateur.misc

Hello Simon,

I was interested in your message, as not long ago at the Derby Radio Society we had a couple of talks by people who used to monitor Japanese transmissions during the War. They gave us a very good demonstration of Japanese morse. I regret that one of them has since died, but the other chap, Harry Sills, (G8QZ) is still around. I wonder if your father would be interested in contacting him? If so, let me know via e-mail and I will pass on the details.

73, Richard,

Ambergate, Derbyshire, UK.

e-mail: richard.buckby@bbc.co.uk

5094. VHF-AM Interactive Web page...

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: Rob Bellville <rob@acol.com>
Message-ID: <32C69D47.547C@acol.com>
Source record: 208601
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.boatanchors

Are you a VHF-AM enthusiast? Looking to buy, sell, trade, ask questions
or set up a sked?

Check out the VHF-AM WWWBoard at:

http://rob.acol.com/wwwboard/radio/ham/vhf-am/

Sign in with your grid, operating times and frequency and let others
know that you are on 6M/2M AM!

-- Rob, N1NTE

==
Rob Bellville
rob@acol.com PO Box 515
http://rob.acol.com/ Millbury, MA 01527

- -
|||||||| Blackstone Valley Community Website: ||||||||
http://www.blackstonevalley.com/
==

5095. BEEPERS

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19961229163000.LAA11278@ladder01.news.aol.com>
Source record: 208602

...are simply old hams who are either too ignorant or too incompetent to understand and accept modern methods of communication.

5096. LAWSUITS

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19961229163200.LAA11319@ladder01.news.aol.com>
Source record: 208603

...are what will ultimately settle the battle over Morse code as a
required testing element in obtaining an amateur radio license.

5097. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: wa7twi@primenet.com
Message-ID: <5a67ji$srf@nnrp1.news.primenet.com>
Source record: 208604
Cross-posted to: rec.radio.amateur.misc,rec.radio.scanner

John Mackey---KA0SSF <jmackey@usa.net> wrote:

[petty mumblings snipped]

No matter how many posts you reassemble to quote out of context, no
matter how many distortions of reality you vomit, you'll NEVER escape
the fact that you've been exposed for what you are: a liar and a fraud.

Richard Kendrick CET N7NT (ex WA7TWI) |
Amateur Radio Extra Class | Do not adjust your mind, there
QRP #4129/G-QRP #8591/MI-QRP #M-1412 | is a fault in reality.
Mesa, AZ email: wa7twi@primenet.com |

5098. Re: The CW Requirement Favors Retirees

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: "Joe B. Clark" <kc5itc@tcac.com>
Message-ID: <32C6A253.2A5B@tcac.com>
Source record: 208605

KC5WCP wrote:
>
> "Roger J. Buffington, W6VZV" <rogerjb@ibm.net> wrote:
>
> >Anyone ever notice that most of the people you QSO with on HF are
> >retirees? I know of no hobby that is so predominantly comprised of
> >older people than this one. The odd thing about it is that I don't
> >remember it as being nearly this bad when I was a teenager in the hobby,
> >back in the late 60s.
>
> >The CW requirement tends, I think, to keep it that way. Busy working
> >people probably lack the time to master 13 WPM CW, and have other hobby
> >alternatives, such as the internet, that do not require them to do so.
> >Although working people see the relevance of a theory and procedure
> >exam, (and are willing to take the time out of their busy schedules to
> >prepare for and pass them) they tend to view the code test as a
> >non-productive use of their time (which it is). Therefore, in great
> >numbers they pass ham radio by, or at best become no-code Techs.
>
> >Now, I've got nothing against retirees; I hope to be one myself one day,
> >and lots of these guys are my buddies. But surely none of us think that
> >it is a good thing for our hobby that our hobby has systematically
> >excluded non-retirees.
>
> >By the way, if you disagree with what I've written, then ask yourself
> >WHY is it that HF is so overwhelmingly dominated, even on weekends, by
> >retirees? I think you may come back to my theory.
>
> >As an interesting corellary to the above, the recent ARRL survey on
> >keeping the CW requirement also contained a systematic bias in favor of
> >retirees. 1) probably retirees with lots of time on their hands are the
> >ones with the leisure time to discover, and respond to, such a poll; 2)
> >the ARRL is to a very large extent comprised of retirees. (No, I don't
> >have figures, but I'll bet I'm right.)
>
> >--
> >Roger J. Buffington
> >W6VZV
>
> >USC Law, Class of '97
>
> >---
> >"I want to die peacefully, in my sleep, like my Grandfather.
> >Not screaming, and in terror, like his passengers..."

> >---
>
> >Warping with OS/2 Warp 4.0 and Netscape for OS/2
>
> Let me see if I can find a word that fits how I feel about your post..
>
> Hmmmmmm..... BINGO!!!!!!!!!!!!
>
> Yup BINGO says it all :)

I think that the bottom line is:

Just how bad do you want hf priviledges? Having been first licensed in
'63 as a novice, and since having increased my code speed to about
30w.p.m., You know my answer.
de kc5itc, Joe

5099. 1996 IOTA Contest Results

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: Paul O'Kane EI5DI <okanep@iol.ie>
Message-ID: <32C7165A.507B@iol.ie>
Source record: 208606

The 1996 IOTA Contest results are available from
http://www.iol.ie/~okanep/sdimulti.html

or, by anonymous ftp from
ftp.iol.ie/users/okanep/iota96.txt

73,
Paul EI5DI

okanep@iol.ie
http://www.iol.ie/~okanep

5100. Re: The ARRL Letter 12/20/96

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5a61gm$802@anomaly.ideamation.com>
Source record: 208607
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <32C6461D.5481@ibm.net>,
Roger J. Buffington, W6VZV <rogerjb@ibm.net> wrote:

>And my point is, that is the classic definition of a self-selected
>poll. Who the hell has the time to read and respond to this kind of
>poll?

The League physically mailed the survey to a number of ARRL members
and non-members alike. No information has been forthcoming as to
the source of the data points that the League used in releasing the
results.

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

5101. Re: ko4qc spreading good cheer on rec.radio.cb

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5a61md$80r@anomaly.ideamation.com>
Source record: 208608

In article <32C6434F.6989@clinet.fi>, Dave Heil <k8mn@clinet.fi> wrote:

>Drew,
>Still at it, I see.

I think Spew and Carl are one and the same person. Notice that whenever
Carl disappears Spew shows up, and vice-versa?

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

5102. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: seven@datasync.com
Message-ID: <5a6al0$a9a@osh2.datasync.com>
Source record: 208609

jim@rst-engr.com (Jim Weir) wrote:

>seven@datasync.com (KC5WCP) shared these priceless pearls of wisdom:

>->mnmaniac@aol.com wrote:

>->>In article <59vn1u$38c@osh2.datasync.com>, seven@datasync.com (KC5WCP)
>->>writes:

>->Well if we actually honor the treaty we should have a requirement. BUT
>->the U.S. has a long history of ignoring international treaties. We
>->ignore treaties that have more important ramifications that the ITU.
>->So why won't we ignore this one?

>You CAN honor the treaty and STILL NOT have the CW requirement. The
>document was written with enough holes in it to let Granny Prichard make
>fifteen yards against the Steelers off-tackle. There is a provision that
>ANY nation can exempt itself from this requirement if it so chooses.

>Alright, you DON'T so choose. If you are real about wanting to let
>"no-code" people into the ranks at any level, then you say that one word a
>minute is the requirement and you can bring along a chart and you can have
>enough minutes until you pass. You have met the LETTER of the treaty, no?
>Setting ANY level seems to me to be arbitrary, whimsical, and capricious,
>but then again, I live 3000 miles from Oldington by choice.

>Jim

>Jim Weir VP Engineering | You bet your sweet patootie I speak for the
>RST Engineering | company -- and I'm damned proud to do so.
>Grass Valley CA 95945 | Airport: O17 (Grass Valley Intentional Airpatch)
>http://www.rst-engr.com | AR Adv WB6BHI--FCC 1st phone---C-182A N73CQ
>jim@rst-engr.com | Comm'l/CFI-Airplane/Glider-A&P-FAA Counselor

I want to just make clear that even though I favor the no-code side I
also favor beefing up the written tests..

Eric

5103. Re: ko4qc spreading good cheer on rec.radio.cb

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <5a6agb$1rsc@usenetw1.news.prodigy.com>
Source record: 208610

kd1hz@anomaly.ideamation.com (Michael P. Deignan) wrote:
>
>In article <32C6434F.6989@clinet.fi>, Dave Heil <k8mn@clinet.fi>
wrote:
>
>>Drew,
>>Still at it, I see.
>
>I think Spew and Carl are one and the same person. Notice that whenever
>Carl disappears Spew shows up, and vice-versa?

Well, if you're smart enough to know how to trace a post, do so and you
will find out differently.

-Drew in Sunny Central Florida-
KF4DDM

5104. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: seven@datasync.com
Message-ID: <5a6b0o$a9a@osh2.datasync.com>
Source record: 208611

adell@planet.net (Steve - KF2TI (Landing, NJ)) wrote:

>In article <59vn1u$38c@osh2.datasync.com>, seven@datasync.com says...

>
>> Which means that 60% of hams don't use CW, correct? That means the
>> majority of hams feel CW is old outdated and out classed by high speed
>> datamodes that they can't access fully because the coders have helped
>> keep it held back.
>> Or is there a better reason we don't high more than 9600 available to
>> us?
>>
>>
>Just out of curiousity, what high speed datamodes are (above 9600 baud)
>available on AMATUER HF?? Most of the high speed datamodes (above 9600
>baiud) are available on the VHF+ bands. Bands which CW requirements are
>needed to get a license. So to answer your question with a question, how
>have the coders held back the highspeed datamodes to noncoders, if in
>fact, the true high speed datamodes are available to them already?
>--
>Steve KF2TI
>ARRL LIFE Member

>BACK TO THE SHADOWS AGAIN OOHHHHHH
>OUT WHERE THE INDIAN'S YOU'RE FRIEND OOOHHHH

>WHERE THE VEGATABLES ARE GREEN
>AND YOU CAN PEE INTO THE STREAM (and that's important you know)

>I'M BACK TO THE SHADOWS AGAIN

>doors open in 5 minutes

When I spoke of data modes and 9600 being the highest available I was
talking of the entire spectrum. Speeds are limited on HF, I know.
Still it doesn't stop the U.S. Military(and otrhers) from using faster
speeds on HF.
The Pro-coders are afraid that if reliable datacomms of highspeed were
allowed their precious CW might no longer be required as their only
legitimate claim is it's use in extreme emergencies would no longer be
valid.

5105. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: seven@datasync.com
Message-ID: <5a6ap8$a9a@osh2.datasync.com>
Source record: 208662

n4jvp@ix.netcom.com (A.G. von Luternow) wrote:

>On Sat, 28 Dec 1996 15:27:22 GMT, seven@datasync.com (KC5WCP) wrote:

>>lar01@sprynet.com wrote:
>>
>>>One of the reasons why code is still should, in my opinion, be kept is
>>>that it is a learning tool for beginning amateurs. Many of the longer
>>>time amateur got their basic training in cw. cw allows you to make
>>>your early mistakes one-on-one rather than on a voice repeater for
>>>everyone to listen to.
>>>Larry
>>
>>I appreciate the learning aspect and don't deny the code's merit as a
>>form of communication. But if you make a mistake with code while OTA
>>people would hear it same as on a repeater or simplex.
>>

>And a helpful suggeston on CW doesn't start a flame war unlike the
>world of VHF+ FM or usenet.

>73 de n4jvp
>Fritz
>To reply to this message, please remove the
>underscore from the beginning of the reply to
>address. I'm trying to fight the spam-bots!
I have seen only one war(off the air) started on VHF and it was
started by a general chastisng a General for something his friend did.
But then again no one ever fights on HF
LOL!

5106. Net listing ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: walt profota <profota@pop3.concentric.net>
Message-ID: <32C6A4B8.33E9@pop3.concentric.net>
Source record: 208663

I sometimes come across different discussion groups on hf such as the
Kenwood net,Satellite net,ect.I was wondering if there was someplace on
the internet that would have a listing of all the nets there purpose
time,dates and freq.
Thanks
Walt N3JPR

5107. Re: END OF THE CODE DEBAT

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: seven@datasync.com
Message-ID: <5a6c57$ako@osh2.datasync.com>
Source record: 208664

Roland.Stiner@cybernet.magsystems.com (Roland Stiner) wrote:

>M>The vote was a sham, pure and simple.

>M>Ultimately, a lawsuit will be filed to open the bands and the issue will
> >be decided in the courts.

>That's the way! Sue in court instead of leaning the code. More of the
>"something for nothing" mentality I see running rampant in todays
>wannabes.

>---
> OLX 1.53 PRIVATE REPLIES? TO E-MAIL ADDRESS: NK2U@JUNO.COM

>--
Ok So what are your accomplishments that makes you better than us
wannabes?

5108. Re: Some respect, please!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: seven@datasync.com
Message-ID: <5a6ceg$ako@osh2.datasync.com>
Source record: 208665

w8pu@aol.com (W8PU) wrote:

>This code thing is only about one thing. It got nothing to do with being
>outdated, or old dinosaurs. Its about getting HF priviledges for just
>memmorizing a bunch of questions. These guys dont know there ass from a
>hole in the ground when it comes to electronics, they just a license as
>easily as they can get it. Its obvious. The no code hams have flooded the
>repeaters and now are stuck there. Get rid of the code so they can move on
>with little effort. Hell lets have Walmart hand them out! Stop your damn
>whining. rogie!!

> 73 de Gary W8PU.
>ps I like code, I wish I was better at it, there is less shit to put up
>with there!
Well once I get over the overwhelming encouragement to new hams you
exude...

You cry about newhams not knowing squat about electronics. So, lets
make the written test tougher. Eliminate CW requirement and improve
REAL WORLD skills with a strigent written test.
Then you can stop whinning.

5109. Re: The CW Requirement Favors Retirees

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5a6b28$4n0@anomaly.ideamation.com>
Source record: 208666

In article <32C647A3.751@ibm.net>,
Roger J. Buffington, W6VZV <rogerjb@ibm.net> starts off saying:

>Well, I disagree. Ham gear in real dollars is far cheaper than it was
>when I was a kid. The thousand dollar prices you reference are
>completely bogus because that is the price for new stuff. Sure, younger
>hams usually get used gear. And used gear is very cheap, just listen on
>the swapnets.

And then manages to deduce:

>It is Morse Code that deters new hams, not the price of ham gear. These
>no-code techs seem to have the dough for $500 HTs and mobile VHF rigs.

This entire paragraph doesn't follow if you accept the first paragraph
as being true.

Used HTs and mobile VHF rigs do not cost $500. More like $100 to $200.
So, I would change your second sentence in the above paragraph to read
"These no-code techs seem to have the dough for $200 HTs and mobile VHF
rigs."

Naturally, though, there is no evidence to support that no-code techs
buy more used gear than new gear, so the entire logic train is
pointless anyway.

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

5110. Re: Some respect, please!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: seven@datasync.com
Message-ID: <5a6cl6$ako@osh2.datasync.com>
Source record: 208667

"Roger J. Buffington, W6VZV" <rogerjb@ibm.net> wrote:

>W8PU wrote:
>>
>>Hell lets have Walmart hand them out! Stop your damn
>> whining. rogie!!
>>
>> 73 de Gary W8PU.
>> ps I like code, I wish I was better at it, there is less shit to put up
>> with there!

>It was pretty hard to decipher what you were trying to say, Gary. Your
>writing skills are so poor that your ideas are hard to pick out of the
>mush. But I'll try to believe that your post did contain some ideas,
>and address them systematically. (I apologise if I use too many long
>words for you).

>1. If I'm whining about the CW requirement, it isn't for myself. I
>have an Extra Class ticket, and have had for years. And for the record,
>I'm quite proficient at Morse Code to this day.

>2. I and others have given sound reasons why we think a Morse Code
>requirement is detrimental to the hobby. All you've done is whine that
>it was required back in the old days (when you were walking 5 miles to
>school in the driven snow no doubt) and therefore should be required
>now. What is the logic in that? Morse might have been relevant back
>then. But times change, and so must ham radio, if it is to survive.

>3. So far ham radio is NOT surviving very well. Our numbers are
>dwindling, and with it the future of our hobby.

>--
>Roger J. Buffington
>W6VZV

>USC Law, Class of '97

>---
>"I want to die peacefully, in my sleep, like my Grandfather.
>Not screaming, and in terror, like his passengers..."
>---

>Warping with OS/2 Warp 4.0 and Netscape for OS/2
This is so true.. But the facts are there. The average everyday ham
that whines about keeping CW requirement could care less about the
future of the hobby. All they really care about is keeping the bands
less crowded so they can contest and DX without any real competrition.

5111. Re: Do you Believe in Magic ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: seven@datasync.com
Message-ID: <5a6con$ako@osh2.datasync.com>
Source record: 208668
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

kh2d@kuentos.guam.net (Jim Kehler) wrote:

>seven@datasync.com (KC5WCP) wrote:

>>Like a freind of mine says, I will probably learn code and be a beeper
>>one day when it is no longer required.

>Uh huh. Where have we heard that line before ?

>73, Jim KH2D

Do you go fishing often?

5112. Re: Do you Believe in Magic ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: seven@datasync.com
Message-ID: <5a6d9k$asm@osh2.datasync.com>
Source record: 208669
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

n4jvp@ix.netcom.com (A.G. von Luternow) wrote:

>On Sat, 28 Dec 1996 15:38:17 GMT, seven@datasync.com (KC5WCP) wrote:

>>Well I appreciate the sentiment but I choose not to learn code.
>>I do not want to justify the requirement by taking the test and ading
>>myself to the ranks of hams who sacrificed a moral issue for HF
>>privilege.
>The code requirement is not a moral issue even though some no-code
>proponents assume that it is the HF sacrement. Gerald Schmitt is a
>no-code proponent who had a lot harder time getting to 13 wpm than
>most other hams passed the same CW requirement. He put forth the
>effort, more effort than I have ever heard of for someone pass 13 wpm
>and he could have obtained a waiver. He decided he could do it and he
>did!
Bully for him. I am truly proud of his effort.
>Although Mr Schmitt does not want anyone else to endure what he had to
>go through to get his ticket, he was willing to do what others are say
>they cannot do and are unwilling to make any attempt.

>>Like a freind of mine says, I will probably learn code and be a beeper
>>one day when it is no longer required.
>>
>Make a move and make that day happen sooner but do not plead
>entitlement without any effort what-so-ever.
So if I don't code I am lazy? Effort is realative. My desire to
toughen the written test does not qualify as effort?
>73 de n4jvp
>Fritz
>To reply to this message, please remove the
>underscore from the beginning of the reply to
>address. I'm trying to fight the spam-bots!

Can't blame you. I just send them 500 pictures of naked fat women and
word has gotten out. No Spam here :)

5113. Re: When is the F.C.C, going to get rid of the "Bathroom Man" 14.313?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: n7zzt@goodnet.com
Message-ID: <5a6cvo$1b9c@news.goodnet.com>
Source record: 208670

subs@ro.com (Casey) wrote:

>this sicko lives, you would think they would do away with this scumbag
>too. Anyone else heard of this freak? Casey, N4GKS.
Q: where in Arizona is this "freak". Perhaps I can help by getting on the locals about it... I have been modeately successful in removing one problem (that of the .94 jammer, tim hoffman). Perhaps I can persuade the local OOC that this "bathroom man" needs an education.

Eric <n7zzt>

5114. Re: Radio Shack ..

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: "Ray Todd, Jr." <ray@abo.com>
Message-ID: <32C6E410.47C4@abo.com>
Source record: 208671

> > to make a sales droid nuts:
> >
> > Is the monitor interlaced or non-interlaced?
> > Is the memory 30 or 72 pin simms?
> > Is the board EISA or VESA?
> > Does the serial card have 16550 or 8550?
> > Is the hard drive IDE or SCSI?
> >
> > These questions are "DUH" to us but just watch the RatShack people go
> > crazy when you ask em!
>
> Evan, Get real.. when YOU hire a kid at $5.00/hr. what would you expect
> him or her to know about computers?
> they couldn't even afford to own one let alone learn about them..
> Jim..

I tend to agree with you, however, I was once hired by a company and the first two weeks of employement was strictly to gain product knowledge. I was forced to watch video tapes about the products as well as demonstrate pratical knowledge that I was taught. Just imagin, when hired about 10 years ago, I was making a whopping $5.50 per hour.

So my point? The pay has nothing to do with it, it is the company's dedication to its' customer's by having trained it's employees to a minimum level of pratical education about the product's that it produces and/or sales.

And to go hand in hand with the my statement above, remember this:

"Radio Shack, you've got questions. We've got answers"

I guess 'uuuh' over and over is a valid answer for a question!

Ray.

5115. Re: Do you Believe in Magic ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: seven@datasync.com
Message-ID: <5a6e1p$asm@osh2.datasync.com>
Source record: 208672
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

djfinn@ibm.net (Dan Finn) wrote:

>On Sat, 28 Dec 1996 15:49:47 GMT, seven@datasync.com (KC5WCP) wrote:
>>
>>If there were changes the band plans would remain the same. I even
>>agree with setting off the current CW potions as they are for CW ONLY.
>>That would help insure the ----> beepers<---- a place to play.

>Aw come on now, is that what it's getting down to, massive usage of
>that "b" word? This person writes a well thought out post and
>completely ruins his credibility with 1/2 of the people in this
>newsgroup by using the "b" word.

>73 (beep)

Contrary to popular belief I do not use the BEEPER as a derogatory
comment.

5116. Re: Do you Believe in Magic ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: seven@datasync.com
Message-ID: <5a6e5t$asm@osh2.datasync.com>
Source record: 208673
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

billsohl@planet.net (Bill Sohl) wrote:

>n4jvp@ix.netcom.com (A.G. von Luternow) wrote:

>>On Sat, 28 Dec 1996 06:32:04 GMT, seven@datasync.com (KC5WCP) wrote:

>>>Well said. But unfortunately some of us are being denied that magic
>>>because a select few demand we communicate and find that magic with
>>>code. WRONG!

>>Who would that "select few" be? The licensing authorities "demand" the
>>CW requirement. This is demanded to comply with an international
>>treaty. That's more than a few!

>The treaty only asks for basic knowledge...no specific minimum
>is set by treaty for N wpm.

>>There are many "pro-coders" who can see the need for a no-code HF
>>ticket. The big question is should the entire HF spectrum be opened up
>>to the no-code licensees? A second question is if the entire HF
>>spectrum is opened to no-code licensees, what happens to the band
>>plans?

>Nothing need happen to the band plan...why should it?

>>A no-code HF ticket that allows use of the entire spectrum would
>>require that the present licensing system be discarded to accomodate
>>the no-code extras.

>Why, that is totally false. What would require any change?

>>All of a sudden we'll just have one license class
>>for amateur radio and it won't be entry-level.

>Hows that? No one has said that with the end of
>morse testing that we need or would discard the current
>band allocations on HF for Novice, General, Advanced and Extra.

>> There are many who
>>favor some form of HF no-code ticket but without greatly disrupting
>>the current class structure and band plan.

>AGAIN...why would the current structure change? What would force it
>to be changed based solelyon no longer testing for CW knowledge?

>>Even so it is not up to us to make the HF code requirement decision.
>>If the no-code proponents would band together in some sort of
>>organization and make a serious effort to lobby the ARRL, the IARU and

>>the licensing authorities world-wide, no-code HF access could be a
>>certainty.

>That is happening...read the following:

>My proposal here is to begin
>an effort to challenge any position taken by the ARRL that
>would sustain continued international treaty requirements
>for Morse Code knowledge as a requirement for HF access.

>Note, this effort is not targeted at the FCC, but rather is
>primarily aimed at making sure a the ITU is made aware that
>a significant number of USA hams are opposed to continued
>CW testing for amateurs in the 21st Century.

>No need to reply now. I'll draft a proposed ITU submission which,
>when completed, I'll post and you can then comment as
>you see fit. Once we get an agreement as to the final form
>of the submission, we can then solicit signators for the
>submission.

>Lastly, this effort, which may go gainst a formal position of
>the ARRL is NOT an effort on my part to start a new organization.
>I have nether the time nor effort to do that.

>>All the usenet chatter is just that, usenet chatter, the
>>"select few" don't copy it.

>If you can't see the value (from my perspective) of
>continuing the USENET dialog/debate, etc then
>so be it...but don't expect me and the others to just
>end the use of USENET to forward our proposals.

>Bill Sohl (Amateur Radio Operator K2UNK)
>Internet Instructor, Mount Olive (NJ) Community School

Considered me a signator.

5117. Re: Do you Believe in Magic ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: seven@datasync.com
Message-ID: <5a6dhl$asm@osh2.datasync.com>
Source record: 208674
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

kh2d@kuentos.guam.net (Jim Kehler) wrote:

>seven@datasync.com (KC5WCP) wrote:

>>Why is it that some people automatically ASSume that every tech
>>memorized the question pool and seems incapable of having studied the
>>theory and data needed to pass?

>Because we know that most extras memorized the question pool. Why
>should techs be any different ?

>73, Jim KH2D

:)

5118. Re: Join the ARRL!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: seven@datasync.com
Message-ID: <5a6f1j$asm@osh2.datasync.com>
Source record: 208675

kd1hz@anomaly.ideamation.com (Michael P. Deignan) wrote:

>In article <32C51AA4.1D2B@ibm.net>,
> Roger J. Buffington, W6VZV <rogerjb@ibm.net> wrote:

>>> Now I know we don't want this thread to get into "personal" exceptions
>>> to what was stated anout Technicians...but the frequencies I regularly
>>> monitor on 2 Meters, 220, and 440 simply aren't what were described in
>>> the original post. Sure, there are abusers of this privilege. But
>>> pervasive and abhorrent? Not in my sphere of influence.
>>
>>Mine either. The old canard that Technician hams conduct themselves
>>like CBers is so much malarky.

>You two must be lucky to live in areas so clean. Unfortunately, my
>area isn't, and a lot of other hams that I talk to on HF indicate
>the VHF problems on the local "2 meter good-buddy boxes" are just
>as bad.

>MD
>--
>--
>-- "Guns don't kill people. I kill people." -- T-shirt slogan
>--
>-- If you don't like my opinions, that's just too damn bad.
Well then stop whinning and do something about it. Find someone who
can Df the jammers. Make an effort to befriend the Chatter boxes and
guide them along a better path.
Or just sit in your armchair and whine. It's up to you.

5119. Re: Join the ARRL!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: seven@datasync.com
Message-ID: <5a6et2$asm@osh2.datasync.com>
Source record: 208676

kh2d@kuentos.guam.net (Jim Kehler) wrote:

>seven@datasync.com (KC5WCP) wrote:

>>Next subject is: When do we get HF w/o code requirement?

>Maybe never. Time's a wasting. Better learn the code now. But didn't
>you say 2 meters is better than HF ? What do want HF for ?

>73, Jim KH2D

I never said VHF is better than HF. I said it is more difficult to DX on VHF than on HF and therefore those who choose to do so are accepting a challenge. Since so many people acuse no-coders of being lazy the statement is appropriate that VHF is a real challenge as opposed to HF.
Why do I want HF. The same reason everyone does. For easy International contacts. To talk with others in different cultures on a regular basis with a wire and a decent radio as opposed to the mega array and mega buck radio required to do so on VHF.

Eric

5120. Re: FAX SSTV RTTY WEFAX with SoundBlaster: OK!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: "Brian E. Cauchi" <briane@dream.vol.net.mt>
Message-ID: <01bbf5b9$82e63360$0100a8c0@mstcp>
Source record: 208677
Cross-posted to: alt.ham-radio.digital-voice,es.rec.radio.amateur,fido7.hamradio,rec.radio.amateur,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.space,rec.radio.shortwave,su.org.ham

Hello.
I've just updated my FTV program, which does FAX & SSTV using a SoundCard, to decode Baudot using the same (FM) demodulation engine.

Here is a run down of the more interesting features:

(1) It keeps the demodulated signal in memory, so that the signal can be analysed again at a different keying rate or polarity! Garbage can be resampled on the fly, which means that minutes of received signals decoded at the wrong baud rate or keying polarity are recovered, on the fly, while still receiving.

(2) Keying rate and polarity are analysed automatically - standard baud rates are automatically set following analysis.

(3) Tuning oscilloscope available at all times, without loss of copy.

(4) Program works in real time.

(5) I wrote it, and I love it - I myself can't believe it works so well!

Download your copy of FTV from my web site, at:
http://www.geocities.com/SiliconValley/2504

System requirements, and the standard features of FTV are described in the following page:
http://www.geocities.com/SiliconValley/2504/ftv.htm

By the way, AM signals from low orbiting weather satellites are also decoded - no extra interfaces needed. Demodulation mode is user selectable in software.

Hope you all have a load of fun receiving 'words and pictures' - I hope to get some feedback !

Happy New Year 1997
All the best from Brian, 9H1JS, on the Island of Malta.

5121. Re: Join the ARRL!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: seven@datasync.com
Message-ID: <5a6fcu$asm@osh2.datasync.com>
Source record: 208678

newsline@ix.netcom.com(William M. Pasternak) wrote:

>In <5a4cfp$me0@lehi.kuentos.guam.net> kh2d@kuentos.guam.net (Jim
>Kehler) writes:
>>
>>seven@datasync.com (KC5WCP) wrote:
>>
>>>I wonder how many lives were lost because of the CW requirement?
>>
>>That's an interesting question, Eric. I wonder how we could figure
>out
>>how many people died trying to learn CW ? Or were you referring to
>those who
>>died of a broken heart because they couldn't learn CW ?
>>
>>73, Jim KH2D
>>
>>
>>

>Why does it seem apropos to ask: "...where is Wayne Green of 73 -- the
>no-code crusader -- at a time -- and place -- like this????"

>Bill Pasternak, WA6ITF
>Newsline On-Line

If he's smart(and we all know he is) then he is hiding in a bar having
a double scotch and smiling.

5122. Re: Join the ARRL!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: seven@datasync.com
Message-ID: <5a6fau$asm@osh2.datasync.com>
Source record: 208679

kh2d@kuentos.guam.net (Jim Kehler) wrote:

>seven@datasync.com (KC5WCP) wrote:

>>I wonder how many lives were lost because of the CW requirement?

>That's an interesting question, Eric. I wonder how we could figure out
>how many people died trying to learn CW ? Or were you referring to those who
>died of a broken heart because they couldn't learn CW ?

>73, Jim KH2D

Or how many die due to arthricic complications due to beeping :)

5123. Re: The Amateur's Code - a refresher

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: "Roger J. Buffington, W6VZV" <rogerjb@ibm.net>
Message-ID: <32C69A5C.6DB5@ibm.net>
Source record: 208680
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Scott Rosenfeld NF3I wrote:
>
> **********
> I think we can ALL find fault with ourselves here. We are not just
> "ordinary" people - it's our duty to act in an extraordinary way.
> **********
>
> 1) The Amateur is Considerate...he never knowingly uses the air in such a
> way as to lessen the pleasure of others.
>
> interpreted: no jamming, no harrassment of others.
>
> 2) The Amateur is Loyal...he offers his loyalty, encouragement, and
> support to his fellow radio amateurs, his local club, and to the American
> Radio Relay League, through which Amateur Radio is represented.
>
> interpreted: be a good person to other hams, and support the ARRL 'cuz
> it's our voice in the political arena.
>
> 3) The Amateur is Progressive...he keeps his station abreast of science.
> It is well built and efficient. His operating practice is above reproach.
>
> interpreted: check your equipment. When someone gives you a bad
> report, try to figure out what's causing it. And use minimum power.
> And it's time to play spread spectrum SO LONG AS IT DOESN'T INTERFERE
> with existing communications.
>
> 4) The Amateur is Friendly...slow and patient sending when requested,
> friendly advice and counsel to the beginner, kindly assistance,
> cooperation and consideration for the interests of others; these are the
> marks of the amateur spirit.
>
> Basically, the golden rule. Be kind to others because you'd want them
> to treat you well.
>
> 5) The Amateur is Balanced...radio is his hobby. He never allows it to
> interfere with any of the duties he owes to his home, his job, his
> school, or his community.
>
> When your XYL/OM asks you to put the radio away for a while, or you
> have to go and walk the dogs, or you have to work a super-long day and
> miss Sweepstakes, do it.
>

> 6) The Amateur is Patriotic...his knowledge and his station are always
> ready for the service of his country and community.
>
> Be ready for the time when the country or town needs us because the
> cell sites are no longer functioning. Have everything ready to run on
> batteries, and practice emergency communications.
> --

I think that the above code is a lot more important for newcomers, and
experienced hams alike, to understand, than is the Morse code.

--
Roger J. Buffington
W6VZV

USC Law, Class of '97

"I want to die peacefully, in my sleep, like my Grandfather.
Not screaming, and in terror, like his passengers..."

Warping with OS/2 Warp 4.0 and Netscape for OS/2

5124. Re: Do you Believe in Magic ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: djfinn@ibm.net
Message-ID: <32c6c22f.14122444@news-s01.ca.us.ibm.net>
Source record: 208681
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

On Sun, 29 Dec 1996 17:39:08 GMT, seven@datasync.com (KC5WCP) wrote:

>djfinn@ibm.net (Dan Finn) wrote:
>
>>On Sat, 28 Dec 1996 15:49:47 GMT, seven@datasync.com (KC5WCP) wrote:
>>>
>>>If there were changes the band plans would remain the same. I even
>>>agree with setting off the current CW potions as they are for CW ONLY.
>>>That would help insure the ----> beepers<---- a place to play.
>
>>Aw come on now, is that what it's getting down to, massive usage of
>>that "b" word? This person writes a well thought out post and
>>completely ruins his credibility with 1/2 of the people in this
>>newsgroup by using the "b" word.
>
>>73 (beep)
>
>Contrary to popular belief I do not use the BEEPER as a derogatory
>comment.
>

newbies...

5125. Re: The CW Requirement Favors Retirees

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: "Roger J. Buffington, W6VZV" <rogerjb@ibm.net>
Message-ID: <32C69B82.5BEE@ibm.net>
Source record: 208682

Steve - KF2TI (Landing, NJ) wrote:
>
> BTW, equating the CW requirement with retirees was one of the most
> asinine statements I've ever read. If you use that logic in court, I
> pity your client(s).

Golly Steve, your silvery rhetoric and rapier-like logic simply bowl me over.

I'll refer you to the amateur's code, which states that "the amateur is friendly." I don't think you are observing this tenet. Or have you concluded that the Morse Code is more important than the Amateur's Code?

I've noticed this about some members of this newsgroup: they quickly switch from attacks on others' ideas to attacks on the individuals themselves. Like you are doing Steve. Pretty second class conduct, in my book.

--
Roger J. Buffington
W6VZV

USC Law, Class of '97

"I want to die peacefully, in my sleep, like my Grandfather.
Not screaming, and in terror, like his passengers..."

Warping with OS/2 Warp 4.0 and Netscape for OS/2

5126. Re: Do you Believe in Magic ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: djfinn@ibm.net
Message-ID: <32c6c343.14399360@news-s01.ca.us.ibm.net>
Source record: 208683
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

On Sun, 29 Dec 1996 17:41:19 GMT, seven@datasync.com (KC5WCP) wrote:

>>
>Considered me a signator.
>

You haven't even read it. That's because it hasn't even been drafted.
But you are a signator.

5127. Re: The CW Requirement Favors Retirees

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: "Roger J. Buffington, W6VZV" <rogerjb@ibm.net>
Message-ID: <32C69CB4.1D3@ibm.net>
Source record: 208684

Joe B. Clark wrote:
> I think that the bottom line is:
>
> Just how bad do you want hf priviledges? Having been first licensed in
> '63 as a novice, and since having increased my code speed to about
> 30w.p.m., You know my answer.

Mine too. I could do 35WPM back when I did CW daily, and can still do
20 WPM any time at all.

Unfortunately, newcomers to our hobby have not yet experienced the
thrill of HF in many cases. Particularly in the internet age, they see
two alternatives: one requiring a seemingly pointless Morse Code test,
and one that doesn't. Too often (for the health of ham radio) ham radio
is the loser.

Our hobby is greying, our numbers are declining. Are we just going to
stand around and watch our hobby continue to die? Because that's what
is happening. If I didn't think so, I'd be **for** a CW requirement, as
an additional disincentive to CB types (meaning no offense to anyone in
particular).

--
Roger J. Buffington
W6VZV

USC Law, Class of '97

"I want to die peacefully, in my sleep, like my Grandfather.
Not screaming, and in terror, like his passengers..."

Warping with OS/2 Warp 4.0 and Netscape for OS/2

5128. Lost my 10-X What do I do?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: feliccia@unix3.netaxs.com
Message-ID: <5a6hbb$83g@netaxs.com>
Source record: 208685

Back during the last solar cycle I had a ten ten number; I think I
remember what it was but I am not sure. Who would I contact about
verifying it?
Thanks alot.
Nick N3FKS
Respond to Email

5129. WORLDRADIO Mag address

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: feliccia@unix3.netaxs.com
Message-ID: <5a6he4$84g@netaxs.com>
Source record: 208686

Is Worldradio , that pulpy ham rag still in publication? If so, does
anyone have a subscription address. It was pretty good.
Thanks, 73s
Nick N3FKS
Please respond to email.

5130. Re: Net listing ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: AC6V <ac6v@ix.netcom.com>
Message-ID: <32C6F9F2.19AF@ix.netcom.com>
Source record: 208687

walt profota wrote:
>
> I sometimes come across different discussion groups on hf such as the
> Kenwood net,Satellite net,ect.I was wondering if there was someplace on
> the internet that would have a listing of all the nets there purpose
> time,dates and freq.
> Thanks
> Walt N3JPR

Hi Walt. I have linked or listed all of the HF nets I can find info on.
Go to the DX Reference page below & click on "On The Bands" then "HF
Nets".

If u find others -- please forward and I will include them.

Good Luck
Rod in San Diego
--
AC6V DX Reference Page: http://www.netcom.com/~ac6v/index.html
E-Mail: ac6v@ix.netcom.com

Hark! For I Have Hurled My Words To The Far Reaches Of The Earth!
What King Of Old Could Do Thus?? -- AC6V

5131. FT-101 Newsletter (FOX TANGO GROUP)

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: Roman <Outlaw1@ix.netcom.com>
Message-ID: <01bbf5e3$3cd51740$2aceb7c7@#outlaw1>
Source record: 208688

Does anyone know of an old Group called "FOX TANGO"?

-OR-

Does any one know of a Newsletter or have old newsletters on the FT-101?

Perhaps they have been reprinted or there is a Home Page which gets into this.

Thank you,

Roman, N2KFL

5132. Re: The ARRL Letter 12/20/96

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanE36y89.JK@netcom.com>
Source record: 208689
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Roger J. Buffington, W6VZV (rogerjb@ibm.net) wrote:

: And my point is, that is the classic definition of a self-selected
: poll. Who the hell has the time to read and respond to this kind of
: poll? I'm an ARRL member, and I don't even remember receiving it. The
: point is that the 6% who DID respond cannot be assumed as representing a
: random slice of the League's membership, let alone all hams, or all
: Americans.

I don't disagree that it was a self-selected poll. It would have been more fair (not to mention more interesting to see the result) if ARRL had sent one to each licensed amateur; although that would have more than quadrupled the cost. Of course, then the League would have been criticized for sending it to all the SKs that are still in the FCC database.

I suppose even a random sample of the public would have been appropriate also, but you'd have to find enough people who had some idea of what ham radio is about, to get an intelligent opinion from the public.

It would be quite interesting to see how that sampling technique altered the result.

73 de Jim - KF6CR

5133. Re: 60-Hz QRM All Over HF spectrum

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: Lawrence Davis <l.davis@worldnet.att.net>
Message-ID: <32C707DC.4F9@worldnet.att.net>
Source record: 208690

Mike Kelly wrote:
>
> I am beginning to troubleshoot a serious 60-Hz noise problem I have here at
>
> this QTH and was wondering if anyone has any knowledge they would like to
> share with me that would help. Thanks in advance. Oh, I only have
> intermittent access to these newsgroups but will still try and monitor. My
>

> In narrow CW mode, the noise appears to slowly roam up and down the
> different band areas. For periods of times a narrow area will be quiet
> then this QRM will roll in.
>
> The QTH here is in a rural hilly subdivision with large lots. There are
> high tension transmission lines running past the subdivision but probably
> no closer than 1 or 2 miles from this QTH. I believe this 60-Hz problem
> has been here for years but since I work different modes and bands
> nowadays, I tend to notice it less. Also, I can't say I see or hear it on
> the TV or FM radios here.
>
> Any ideas would sure be appreciated!
> - Mike-AB4YY (ab4yy@juno.com)

Mike;
More than likely the problem is caused by electrical lines. Arcing can
occur in transformers, insulators and "butt" connectors that are used in
conjunction with electrical service.
I have also, just reciently solved a interference problem caused by a
television antenna distribution amplifier. It was causing a signal with a 60
cycle hum to be heard intermittently on a "low band" (47mhz) frequency used
locally by the American Red Cross. The distance was roughly 4 miles!
Hope you get your problem resolved!

73's De WB8VPC (Akron, Oh)

5134. Re: Join the ARRL!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanE36yrp.224@netcom.com>
Source record: 208691

Roger J. Buffington, W6VZV (rogerjb@ibm.net) wrote:

: I've travelled all over the country on business, always with my HT. I
: don't think that no-code techs operate any differently that hams who
: have passed a CW test. The notion that all the jammers, etc. who can be
: found on VHF are no-code techs is so much baloney.

I take mine as well, whenever I travel. Even in large metropolitan areas, mostly I hear silence on the repeaters. When there is someone on, it has been a pleasure to monitor the conversation.

I've noticed minimal problems in this area. We do have some repeater-to-repeater interference; some intentional and most, not. We have a couple of battles over coordination, and one well-publicized case involving repeater ownership. For a short time, we had some guy who liked to come up on the club's 2m repeater and belch. Heard him on the highway emergency repeater once, as well. But, at least the others on these repeaters had the sense to ignore him, and he disappeared.

73 de Jim - KF6CR
San Bernardino, CA

5135. cw and its importance...

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: n7zzt@goodnet.com
Message-ID: <5a6doi$u0c@news.goodnet.com>
Source record: 208692

Some of you, no doubt, would rejoice in the end of cw. However, as a concerned ham who will be trying for his upgrade soon, I wonder if we should do away with it. Sure, it is not easy to learn (and neither is german, french or chinese). The point is, if we lose the capability to use computers and have to fall back to older style equipment because of an emp, morse code could be the saving grave (in case you are wondering, I am a firm believer that a terrorist group might use a high altitude nuclear detonation to bring this, or any other, country to its knees).

We should keep in mind this: we should never forget what we already know, because we never know how useful it can be in a pinch. This is one of the reasons why some many people keep those old "radio Amateur handbooks". Lots of useful stuff can be found just for the looking and I consider cw mode to be one of those useful items that we should discard.

Eric <n7zzt - no-coder upgrading this spring>

5136. Re: Radio Shack ..

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanE36zI6.3x4@netcom.com>
Source record: 208693

Ray Todd, Jr. (ray@abo.com) wrote:

: I tend to agree with you, however, I was once hired by a company and the
: first two weeks of employement was strictly to gain product knowledge.
: I was forced to watch video tapes about the products as well as
: demonstrate pratical knowledge that I was taught. Just imagin, when
: hired about 10 years ago, I was making a whopping $5.50 per hour.

: So my point? The pay has nothing to do with it, it is the company's
: dedication to its' customer's by having trained it's employees to a
: minimum level of pratical education about the product's that it produces
: and/or sales.

The training that you received 10 years ago was probably exceptional, although your initial hourly rate indicates that it wasn't a minimum-wage job at that time.

Today, I'd say that such training is unheard of in retail sales. Customers have to know exactly what they want before buying, because most sales people have enough problem simply operating the cash register. Radio Shack employees are typical among this population.

73 de Jim - KF6CR

5137. Re: Join the ARRL!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5a6knc$5gs@anomaly.ideamation.com>
Source record: 208694

In article <5a6f1j$asm@osh2.datasync.com>, KC5WCP <seven@datasync.com> wrote:

>Well then stop whinning and do something about it. Find someone who
>can Df the jammers. Make an effort to befriend the Chatter boxes and
>guide them along a better path.
>Or just sit in your armchair and whine. It's up to you.

Unlike what you attempt to characterize, I >do< take positive action.

We have a special elite task force here called the "RF Commandos".
Equipped with the latest in transmitter fingerprinting technology,
advanced direction finding equipment, night-vision surveillence
equipment, this advanced tactical force routinely participates in
complex tactical and covert surveillence techniques.

However, the RF Commandos are limited to certain repeaters. We
prefer to eliminate the trash from our member repeaters, and let
them congregate on other machines.

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

5138. Re: The CW Requirement Favors Retirees

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.d309b3d400e234b989744@news.planet.net>
Source record: 208695

In article <32C69B82.5BEE@ibm.net>, rogerjb@ibm.net says...
>
> Golly Steve, your silvery rhetoric and rapier-like logic simply bowl me
> over.
>
Glad you like it, Daniel Webster was an ancestor of mine

> I'll refer you to the amateur's code, which states that "the amateur is
> friendly." I don't think you are observing this tenet. Or have you
> concluded that the Morse Code is more important than the Amateur's Code?

O I C, it's OK for you to attack an entire generation of amateur
operators, but if I voice my opposition..tsk tsk

good rebuttal.

Quite frankly, as stated, I have absolutely no opinion as to
procode/nocode. Only those who want something for nothing. Or prefer
not to work to achieve. Kinda like getting a law degree from a matchbook
cover. Accomplishes the same thing I guess.

>
> I've noticed this about some members of this newsgroup: they quickly
> switch from attacks on others' ideas to attacks on the individuals
> themselves. Like you are doing Steve. Pretty second class conduct, in
> my book.

So I guess it's OK to attack the OT's?? I don't consider being able to
retire and sit back and enjoy it in the same catagory as their support of
the code requirement. I stnad by my original post. To even equate the
two is asinine. 2nd class?? your opinion..great. That and 80 cents gets
me coffee. I still maintain that your type of logic is illsuited for the
legal system, unless of course you're Ron Kuby, and last time I looked,
you weren't.

You OWE all you insulted with your spock like logic an apology. It was
to say the least, very insulting to the retired amateurs of the world, it
to say the most, a very typical post taken from the BOOK of CARL. If yo
can't win on points, switch to the shotgun approach of insults. Sooner
or later, you bound to get something correct or worthwhile said

OK so be it. BTW, find any of those cheap Kenwood 940's?? I've lined up
at least 14 buyers, so let me know. I can't tell you how much excitment
you've generated by that post. Forget everything else, that one part was
worth the price of admission.

--
Steve KF2TI
ARRL LIFE Member

Speaking out, but not with the lawyer jokes (even if called for)

5139. Re: The Amateur's Code - a refresher

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.d309c68a5d0c4fe989745@news.planet.net>
Source record: 208696
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

In article <32C69A5C.6DB5@ibm.net>, rogerjb@ibm.net the self righteous
says...
> > 2) The Amateur is Loyal...he offers his loyalty, encouragement, and
> > support to his fellow radio amateurs, his local club, and to the American
> > Radio Relay League, through which Amateur Radio is represented.
> >
> > interpreted: be a good person to other hams, and support the ARRL 'cuz
> > it's our voice in the political arena.

But it's OK to equate the retention of the code requirement to the number
of retires I hear, cause I hears lots of deem on de air. I be speaking
mys minds (EBONICS 101)
> >
> > 4) The Amateur is Friendly...slow and patient sending when requested,
> > friendly advice and counsel to the beginner, kindly assistance,
> > cooperation and consideration for the interests of others; these are the
> > marks of the amateur spirit.
> >
> > Basically, the golden rule. Be kind to others because you'd want them
> > to treat you well.

But not retired ham operator, beacuse they have the most air time and
they are the ones who are keeping the code requirement alive therebye
preventing others from fulfilling their destiny to acheiving HF nirvana

> >
> > 5) The Amateur is Balanced...radio is his hobby. He never allows it to
> > interfere with any of the duties he owes to his home, his job, his
> > school, or his community.

Yea..right

> > --
>
> I think that the above code is a lot more important for newcomers, and
> experienced hams alike, to understand, than is the Morse code.
>
> --
> Roger J. Buffington
> W6VZV
>
> USC Law, Class of '97

5140. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.d30a0d4747beb50989747@news.planet.net>
Source record: 208697

In article <5a6b0o$a9a@osh2.datasync.com>, seven@datasync.com says...
> adell@planet.net (Steve - KF2TI (Landing, NJ)) wrote:
>
> >In article <59vn1u$38c@osh2.datasync.com>, seven@datasync.com says...
>
> >
> >> Which means that 60% of hams don't use CW, correct? That means the
> >> majority of hams feel CW is old outdated and out classed by high speed
> >> datamodes that they can't access fully because the coders have helped
> >> keep it held back.
> >> Or is there a better reason we don't high more than 9600 available to
> >> us?
>
> When I spoke of data modes and 9600 being the highest available I was
> talking of the entire spectrum. Speeds are limited on HF, I know.
> Still it doesn't stop the U.S. Military(and otrhers) from using faster
> speeds on HF.
> The Pro-coders are afraid that if reliable datacomms of highspeed were
> allowed their precious CW might no longer be required as their only
> legitimate claim is it's use in extreme emergencies would no longer be
> valid.
>

I've left in your original post. Help me out here. Where did you
specifically mention HF?? OHHH qualifiers are now in place. I C said
the blind man as he took out his hammer and saw. Make a statement, get
hammered than say.."I didn't mean to say that, I meant to say this??"
Sorry, like a dodo bird...doesn't fly.

If you knew that speeds were limited on HF (as it is HF that will
affected by the removal of the code requirement), why ever mention it in
the first place, other than to troll for flames.

The 2nd statement..loved it..the military and others. A big SO WHAT.
We are not the military, they can do things we've can only dream and as
pointed out, the other must mean commercial communications interests.
HMMMM CARL'S AGENDA, the commercialization of the ARS..play for pay. As
pointed out, to allow some of the previously mentioned datamodes would
require the change from Amateur to Professional radio service.

We are the AMATEUR RADIO SERVICE. we are not the military, we are not
AT&T, MicroSoft, etc etc. Remember it, learn it, love it

>

--
Steve KF2TI
ARRL LIFE Member

BACK TO THE SHADOWS AGAIN OOHHHHHH
OUT WHERE THE INDIAN'S YOU'RE FRIEND OOOHHHH

WHERE THE VEGATABLES ARE GREEN
AND YOU CAN PEE INTO THE STREAM (and that's important you know)

I'M BACK TO THE SHADOWS AGAIN

doors open in 5 minutes

5141. Re: LAWSUITS

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.d309d3e4d3df969989746@news.planet.net>
Source record: 208698

In article <19961229163200.LAA11319@ladder01.news.aol.com>,
mnmaniac@aol.com says...
> ...are what will ultimately settle the battle over Morse code as a
> required testing element in obtaining an amateur radio license.
>

Call Roger, I'm sure he'll handle it pro bono. Of course, he'll be up
against the AARP and the Gray Panthers, so he'd better be darned good.

Just kidding Roger, ya big siily. Us aging babay boomers gota stick
together, cause in a real short time period, we are gonna be the very
ones you speak against so passionately
--
Steve KF2TI
ARRL LIFE Member

BACK TO THE SHADOWS AGAIN OOHHHHHH
OUT WHERE THE INDIAN'S YOU'RE FRIEND OOOHHHH

WHERE THE VEGATABLES ARE GREEN
AND YOU CAN PEE INTO THE STREAM (and that's important you know)

I'M BACK TO THE SHADOWS AGAIN

doors open in 5 minutes

5142. Re: Frequency Grease...Is this real stuff?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: "Clifton T. Sharp, Jr." <clifto@webspun.com>
Message-ID: <32C6E832.6A4C@webspun.com>
Source record: 208699

Jim Kehler wrote:
> > A even better product, though it is hard to obtain is a spray bottle
> >of Turbo Prop Wash.
>
> > Avionics techs use it religously. Knocks down SWR's etc.
>
> >Its only available a airports.
>
> We only have one airport here, and I couldn't find that stuff. Do you know of
> any airports over there I could call and order some ?

Try a bigger airport. I live right near O'Hare, and there's just more of it
than they'll ever be able to put to good use. Main use here is on PA systems
at outdoor political rallies.

5143. Learn Code Fast

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: jerryaero@aol.com
Message-ID: <19961229220700.RAA19907@ladder01.news.aol.com>
Source record: 208700

To learn beginning code fast, get the Code Crash Tape.

Guaranteed to teach code in less than an hour.

Reply to this message or send e mail to

jmintz@acl.nyit.edu

5144. Re: Old Timers Radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: David Dean <dhdean@swbell.net>
Message-ID: <32C6F23E.1DD0@swbell.net>
Source record: 208701
Cross-posted to: rec.radio.shortwave,rec.radio.amateur.misc

Simon,
Pick up an issue of Popular Communications. It's published in USA, but
available elsewhere. It deals with several aspects of radio reception.

David

Simon Evans wrote:
>
> Hi,
>
> I'm looking for some information for my father, if anyone can help,
> please reply via email.
>
> The last couple of years of the war he was in the RCOS (RCS?)
> stationned on the Isle of Man and transcribing Japanese then
> (unsportingly I thought) Russian transmissions. I'm looking for any
> Net resources that might interest him with regard to this...pretty
> vague really.
>
> We've just bought him a set he used during the war an RCA (AR88?)
> which he's been delightedly glued to since. I've run a number of
> searches to find transmission,station, time etc details and found
> little relevant to the set. Most freq lists seem to serve either hams
> or scanner buffs. The set picks up loads of stations and signals,some
> of which are proving difficult to tie down. The set (as far as I can
> tell) seems to cover a band from about 500khz to 36mhz, although I'm
> no expert. He'd be interested in any English stations, but also is
> enjoying getting his morse back to scratch.
>
> Thanks,
> Simon.
>
> ____
>
> > Simon Evans simon@orme.u-net.com Liverpool UK <
> ____

5145. Re: Ham radio to internet connection

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: Gary Danaher <gdanaher@flash.net>
Message-ID: <32C71B84.6ED0@flash.net>
Source record: 208702

Rick Cherry wrote:
>
> I want to be able to connect my ham radio on my sail boat so I can
> have access to the internet back home. My home has a permenant hookup
> to the internet via frame relay. How can I do this?
> Email bruce@aeronet.net
> Thanks in advance
There no doubt is a long answer to your question, but the short one is, you aren't. First you have the question of commercial activity on an amateur band, but if that doesn't stop you, the baud rate possible on those frequencies isn't going to be fast enough to keep you happy on the internet. Might check into the power limitations and frequencies for the general mobile radio service.

5146. Ham radio to internet connection

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: rcherry3@aeronet.net
Message-ID: <5a6rnc$hfn@alien.utelfla.com>
Source record: 208703

I want to be able to connect my ham radio on my sail boat so I can
have access to the internet back home. My home has a permenant hookup
to the internet via frame relay. How can I do this?
Email bruce@aeronet.net
Thanks in advance

5147. Re: The CW Requirement Favors Retirees

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5a78nu$6bg@lehi.kuentos.guam.net>
Source record: 208704

seven@datasync.com (KC5WCP) wrote:

>"Roger J. Buffington, W6VZV" <rogerjb@ibm.net> wrote:

>>Anyone ever notice that most of the people you QSO with on HF are
>>retirees? I know of no hobby that is so predominantly comprised of
>>older people than this one. The odd thing about it is that I don't
>>remember it as being nearly this bad when I was a teenager in the hobby,
>>back in the late 60s.

>Let me see if I can find a word that fits how I feel about your post..

>Hmmmmmm..... BINGO!!!!!!!!!!!!

>Yup BINGO says it all :)

Let's hope BINGO doesn't fit Rogers post in your case, Eric. You aren't supposed to OPERATING on HF, so hopefully you aren't talking to too many retirees on 75 meters..... Maybe you can tell how old people are by listening to them ?

73, Jim KH2D

5148. Re: The CW Requirement Favors Retirees

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: Dave Burr <dtburr@mcs.com>
Message-ID: <32C723EE.503D@mcs.com>
Source record: 208705

Roger J. Buffington, W6VZV wrote:
>
> Anyone ever notice that most of the people you QSO with on HF are
> retirees? I know of no hobby that is so predominantly comprised of
> older people than this one. The odd thing about it is that I don't
> remember it as being nearly this bad when I was a teenager in the hobby,
> back in the late 60s.
>
> The CW requirement tends, I think, to keep it that way. Busy working
> people probably lack the time to master 13 WPM CW, and have other hobby
> alternatives, such as the internet, that do not require them to do so.
> Although working people see the relevance of a theory and procedure
> exam, (and are willing to take the time out of their busy schedules to
> prepare for and pass them) they tend to view the code test as a
> non-productive use of their time (which it is). Therefore, in great
> numbers they pass ham radio by, or at best become no-code Techs.
>
> Now, I've got nothing against retirees; I hope to be one myself one day,
> and lots of these guys are my buddies. But surely none of us think that
> it is a good thing for our hobby that our hobby has systematically
> excluded non-retirees.
>
> By the way, if you disagree with what I've written, then ask yourself
> WHY is it that HF is so overwhelmingly dominated, even on weekends, by
> retirees? I think you may come back to my theory.
>
> As an interesting corellary to the above, the recent ARRL survey on
> keeping the CW requirement also contained a systematic bias in favor of
> retirees. 1) probably retirees with lots of time on their hands are the
> ones with the leisure time to discover, and respond to, such a poll; 2)
> the ARRL is to a very large extent comprised of retirees. (No, I don't
> have figures, but I'll bet I'm right.)
>
> --
> Roger J. Buffington
> W6VZV
>
> USC Law, Class of '97
>
> ---
> "I want to die peacefully, in my sleep, like my Grandfather.
> Not screaming, and in terror, like his passengers..."
> ---
>

> Warping with OS/2 Warp 4.0 and Netscape for OS/2

You need to think before posting if you don't want to be considered
flame bait.

What you hear represents a cross-section of hams in general. Ham radio
is less vital and less interesting than it was way back when. There are
simply fewer newcomers as a result.

The idea that "working people" have no time to master CW is simply a
cop-out. I am a working person and I can't begin to tell you the
additional talent in various areas that I've developed by applying
myself. Some of this outside work was a lot more difficult than learning
CW. Some people are just plain lazy. And I make that comment as someone
who does not necessarily support the code requirement.

The other major flaw in your ridiculous "analysis" is that your argument
hinges on the notion that these "retirees" have had time to learn CW
because they are NOT "working people" (and thus too busy to learn
anything new). This is the silliest premise. These retirees, for the
most part, entered the hobby early in life in their teens or *perhaps*
their twenties, pretty much like newcomers today. Just ask them!

Maybe these retirees were less lazy and more motivated than *some* of
today's "working people".

Dave
K9XK

5149. Re: The CW Requirement Favors Retirees

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5a79iv$6bg@lehi.kuentos.guam.net>
Source record: 208706

"Roger J. Buffington, W6VZV" <rogerjb@ibm.net> wrote:

>I'll refer you to the amateur's code, which states that "the amateur is
>friendly." I don't think you are observing this tenet. Or have you
>concluded that the Morse Code is more important than the Amateur's Code?

OH NO !! Not The Amateurs Code ! What's next ? Girl Scout Cookies ?

>I've noticed this about some members of this newsgroup: they quickly
>switch from attacks on others' ideas to attacks on the individuals
>themselves. Like you are doing Steve. Pretty second class conduct, in
>my book.

I have noticed that too, Roger. Seems like EVERYBODY does that. Does
this paragraph sound familiar ? It should, you wrote it.

>It was pretty hard to decipher what you were trying to say, Gary. Your
>writing skills are so poor that your ideas are hard to pick out of the
>mush. But I'll try to believe that your post did contain some ideas,
>and address them systematically. (I apologise if I use too many long
>words for you).

>--
>Roger J. Buffington
>W6VZV

>USC Law, Class of '97

73, Jim KH2D
Lorton Reform School, Class of '64

5150. .435 in LA (waS: Re: Join the ARRL!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: "Charles P. Hobbs" <transit@primenet.com>
Message-ID: <32C71CCE.2FF8@primenet.com>
Source record: 208707

Jim Lowman wrote:
>
> Michael P. Deignan (kd1hz@anomaly.ideamation.com) wrote:
>
> : You two must be lucky to live in areas so clean. Unfortunately, my
> : area isn't, and a lot of other hams that I talk to on HF indicate
> : the VHF problems on the local "2 meter good-buddy boxes" are just
> : as bad.
>
> Well, there's always the .435 machine in LA. :-)
>
Speaking of which, I haven't heard a peep out of .435 lately . . .

5151. Re: Frequency Grease...Is this real stuff?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: "Richard B. Joerger" <pepper@icanect.net>
Message-ID: <32C7190B.EB9@icanect.net>
Source record: 208708

Dave Burr wrote:
>
> Ben wrote:
> >
> > I have been hearing about a remarkable product that has/was the old
> > timers standby. Apparently you could paint this stuff onto an antenna
> > and it would some how cause the SWR to drop to 1:1 without any
> > pruning!
> >
> > Has anybody heard of this stuff?
> >
> > Ben
>

Let's not forget dB paint. A better gain improvement device never existed.

Just remember to stroke up to increase gain, stroking down decreases gain.

Rich

5152. Re: LAWSUITS

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <5a6nqk$kv4@nerd.apk.net>
Source record: 208709

In article <19961229163200.LAA11319@ladder01.news.aol.com>, mnmaniac@aol.com says...
>
>...are what will ultimately settle the battle over Morse code as a
>required testing element in obtaining an amateur radio license.

Again, I ask you: on what grounds? Grounds of discrimination are what you originally said. If that's to be the case then what would such discrimination be based on?

Tom - N8ECW

5153. Re: Lost my 10-X What do I do?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: trandall@mhv.net
Message-ID: <5a75on$nf9$1@news.mhv.net>
Source record: 208710

In article <5a6hbb$83g@netaxs.com>, feliccia@unix3.netaxs.com (Nick Feliccia) wrote:
>Back during the last solar cycle I had a ten ten number; I think I
>remember what it was but I am not sure. Who would I contact about
>verifying it?
>Thanks alot.
>Nick N3FKS
>Respond to Email

Try contacting:

10-10 International net, Inc
643 N. 98th Street #142
Omaha,NE 68114-2332

Tom - KB2SMS

Tom Randall Amateur Radio - KB2SMS
trandall@mhv.net Mt. Beacon Amateur Radio Club / ARRL / 10-10
Member: AAVSO Solar Division

Opinions herein are mine and may not be that of MHV.NET!

5154. Re: Join the ARRL!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5a7c2b$6ov@lehi.kuentos.guam.net>
Source record: 208711

seven@datasync.com (KC5WCP) wrote:

>kh2d@kuentos.guam.net (Jim Kehler) wrote:

>>seven@datasync.com (KC5WCP) wrote:

>>>Next subject is: When do we get HF w/o code requirement?

>>Maybe never. Time's a wasting. Better learn the code now. But didn't
>>you say 2 meters is better than HF ? What do want HF for ?

>>73, Jim KH2D

>I never said VHF is better than HF. I said it is more difficult to DX
>on VHF than on HF and therefore those who choose to do so are
>accepting a challenge. Since so many people acuse no-coders of being
>lazy the statement is appropriate that VHF is a real challenge as
>opposed to HF.

OK. Well, as I said before, try 160 meters. But you are still telling me that working DEEEX on VHF is doing it 'the hard way'. Which is contrary to the popular idea that it's time hams stopped doing things the 'hard way' (CW) and get with the more modern technologies. Why don't you want to modernize and start doing things 'the easy way' ? You did say 'HF is for sissies' didn't you ? Does that imply you think you are a sissy ? Talk to a few of the people on the top of the DXCC honor role and ask them how unchallenging HF is.

>Why do I want HF. The same reason everyone does. For easy
>International contacts. To talk with others in different cultures on a
>regular basis with a wire and a decent radio as opposed to the mega
>array and mega buck radio required to do so on VHF.

Now you want to do things the 'easy' way. Use email. You can talk to anybody in the world with little or no effort via email. I worked 2 stations on 160 meters in Europe over the weekend, but I got email from 50 other stations in Europe. Much easier. You obviously haven't seen too many HF ham stations. In 2001 you may be able to make international contacts on SSB with your wire in the tree, so there's no hurry to rush the no code HF thing thru, you still have a few years to wait. See your amateur radio handbook under 'sunspot cycle'.

73, Jim KH2D

5155. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: lar01@sprynet.com
Message-ID: <5a4csk$5b2@nr1.vancouver.istar.net>
Source record: 208807

One of the reasons why code is still should, in my opinion, be kept is that it is a learning tool for beginning amateurs. Many of the longer time amateur got their basic training in cw. cw allows you to make your early mistakes one-on-one rather than on a voice repeater for everyone to listen to.
Larry

5156. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: n4jvp@ix.netcom.com
Message-ID: <32c5b282.3057847@nntp.ix.netcom.com>
Source record: 208808

On Sat, 28 Dec 1996 18:45:12 GMT, jim@rst-engr.com (Jim Weir) wrote:

>seven@datasync.com (KC5WCP) shared these priceless pearls of wisdom:
>
>->mnmaniac@aol.com wrote:
>
>->>In article <59vn1u$38c@osh2.datasync.com>, seven@datasync.com (KC5WCP)
>->>writes:
>
>
>->Well if we actually honor the treaty we should have a requirement. BUT
>->the U.S. has a long history of ignoring international treaties. We
>->ignore treaties that have more important ramifications that the ITU.
>->So why won't we ignore this one?
>
>You CAN honor the treaty and STILL NOT have the CW requirement. The
>document was written with enough holes in it to let Granny Prichard make
>fifteen yards against the Steelers off-tackle. There is a provision that
>ANY nation can exempt itself from this requirement if it so chooses.
>
Can the Falcons sign Granny Prichard? With a good blocking back she
should ....

If this is so why don't the no-coders take the folks in Washington to
task over the matter. The Legions of Lenny and the Cadres of Carl
should overrun DC in no time. A day of atonement for amateur radio, a
second million man march, all that natonal press....

Nope, too much un-necessary effort involved. It is much easier to go
"wah" over the current state than make a concerted effort to produce
change. Too quote an a musical 'olde phart', "I don't need your
wah-wah."

Lead, follow or whine on the usenet....
73 de n4jvp
Fritz

>Alright, you DON'T so choose. If you are real about wanting to let
>"no-code" people into the ranks at any level, then you say that one word a
>minute is the requirement and you can bring along a chart and you can have
>enough minutes until you pass. You have met the LETTER of the treaty, no?
>Setting ANY level seems to me to be arbitrary, whimsical, and capricious,
>but then again, I live 3000 miles from Oldington by choice.
>
>Jim
>

>Jim Weir VP Engineering | You bet your sweet patootie I speak for the
>RST Engineering | company -- and I'm damned proud to do so.
>Grass Valley CA 95945 | Airport: O17 (Grass Valley Intentional Airpatch)
>http://www.rst-engr.com | AR Adv WB6BHI--FCC 1st phone---C-182A N73CQ
>jim@rst-engr.com | Comm'l/CFI-Airplane/Glider-A&P-FAA Counselor
>

So you live closer to Washington where the CW requirement can be changed without any problems for WRC-99, then do it! If 10k more no-coders were members of the ARRL and voted that way in the ARRL's survey....

All the bitching and whining possible will not accelerate the possibility of a no-code HF ticket. 18x72 happened long before the end of the Vietnam "conflict". 18x72 was not as visible but better organized and that goal became a reality. No buildings were taken over and no innocents lost ther lives, 18x72 worked within the system and succeeded. It seems the no-coders are even unwilling to put forth any effort in that direction.

I am in favor of some sort of no-code HF ticket but if I vote di-dah-dit will it count?

73 de n4jvp
Fritz
To reply to this message, please remove the underscore from the beginning of the reply to address. I'm trying to fight the spam-bots!

5157. Re: Do you Believe in Magic ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: n4jvp@ix.netcom.com
Message-ID: <32c5b925.4756938@nntp.ix.netcom.com>
Source record: 208809
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

On Sat, 28 Dec 1996 15:35:52 GMT, seven@datasync.com (KC5WCP) wrote:
>
>Why is it that some people automatically ASSume that every tech
>
If you think that using such not-quite-veiled epithets does anything
to impress anyone please read the gospel according to Carl. Otherwise
use restaint but be prepared to call a spade a fucking shovel.

di-dah-dit for no-code
73 de n4jvp
Fritz

To reply to this message, please remove the
underscore from the beginning of the reply to
address. I'm trying to fight the spam-bots!

5158. Re: Do you Believe in Magic ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: n4jvp@ix.netcom.com
Message-ID: <32c5b9fa.4970111@nntp.ix.netcom.com>
Source record: 208810
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

On Sat, 28 Dec 1996 12:18:22 GMT, kh2d@kuentos.guam.net (Jim Kehler)
wrote:

>seven@datasync.com (KC5WCP) wrote:
>
>>Like a freind of mine says, I will probably learn code and be a beeper
>>one day when it is no longer required.
>
>Uh huh. Where have we heard that line before ?
>
>73, Jim KH2D
>

The check is in the mail.
Sure I'll respect you and all the other pro/no coders in the morning.
I won't *** in your mouth until I have to!

To reply to this message, please remove the
underscore from the beginning of the reply to
address. I'm trying to fight the spam-bots!

5159. Re: Do you Believe in Magic ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-29 00:00:00 UTC
From: n4jvp@ix.netcom.com
Message-ID: <32c5babd.5165011@nntp.ix.netcom.com>
Source record: 208811
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

On Sat, 28 Dec 1996 15:38:17 GMT, seven@datasync.com (KC5WCP) wrote:

>Well I appreciate the sentiment but I choose not to learn code.
>I do not want to justify the requirement by taking the test and ading
>myself to the ranks of hams who sacrificed a moral issue for HF
>privilege.
The code requirement is not a moral issue even though some no-code proponents assume that it is the HF sacrement. Gerald Schmitt is a no-code proponent who had a lot harder time getting to 13 wpm than most other hams passed the same CW requirement. He put forth the effort, more effort than I have ever heard of for someone pass 13 wpm and he could have obtained a waiver. He decided he could do it and he did!

Although Mr Schmitt does not want anyone else to endure what he had to go through to get his ticket, he was willing to do what others are say they cannot do and are unwilling to make any attempt.

>Like a freind of mine says, I will probably learn code and be a beeper
>one day when it is no longer required.
>
Make a move and make that day happen sooner but do not plead entitlement without any effort what-so-ever.

73 de n4jvp
Fritz
To reply to this message, please remove the
underscore from the beginning of the reply to
address. I'm trying to fight the spam-bots!

5160. Re: The CW Requirement Favors Retirees

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5a974v$l1b@jupiter.planet.net>
Source record: 208362

kh2d@kuentos.guam.net (Jim Kehler) wrote:

>macino@ibm.net wrote:

>> Here's a thought, if a fraction of the time wasted on internet traffic reading
>> and commenting was used on CW self education (get on the air), the issue
>> would be dead.
>> Jim W9LZ

>We have said that a thousand times, Jim. It just doesn't sink in. Why work
>when you can wait ? Hope keeps some people alive.

At the risk of having another response from Jim, the above
fails to note that many of us have "been there, done that."
All those that advocate the end of code testing are not
codeless individuals.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ

5161. Re: A Proposal- CW Endorsement

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: hans_brakob@adc.com
Message-ID: <851980779.4637@dejanews.com>
Source record: 208363

Jim Reid wrote:
>
....snip.......
>
> An excellent suggestion. I proposed many months ago Endorsements
> for all HF operations including SSB, Digital, and CW. The endorsement
> earned the privilege of mode and band segment usage.
>
> However, the suggestion was bombarded with comments about its
> complications, the necessary examination of technical information
> would require elaborate new test questions, enforcement would be
> hard, etc., etc., etc....... And the thread died.
>

Jim,

Ignoring all the complaints about test questions, enforcement, etc.,
etc.,
I have a fundamental problem with the idea in that it seems (to me)
to be counter to the spirit of innovation and experimentation which
is at the root of the amateur service.

If I must be "endorsed" for every new thing I try, then no new things
will ever see the light of day, because the *endorsement* does not
exist for something that has never been tried.

Just my personal opinion, and your mileage may vary.

73, de Hans, K0HB
----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

5162. Re: A Proposal- CW Endorsement

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5a97r4$l7t@jupiter.planet.net>
Source record: 208364
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

tbryant@cannet.com (T.L.Bryant) wrote:

>In article <5a7a6a$dug@jupiter.planet.net>, billsohl@planet.net says...
>>Well, let me ask some questions: What does the endorsement mean, what
>>is it supposed to accomplish? The proposal seems to say that you
>>should NOT be allowed to operate CW in a designated HF CW band until
>>you have passed a minimum code operating speed test. If that's what
>>folks want, I could care less, but I see no value in the proposal.

>I see it as a compromise that would satisfy both sides of the code debate. No
>one is saying that such an endorsement would be the answer to everything, but
>at least it's a start.

Would it be better positioned if some segment was allowed
for CW without the endorseent? Perhaps like the novice
subbands?

>>Also, who's going to police the CW subbands to make sure someone
>>without an endorsement isn't operating CW?

>How are they policed now? Who polices the bottom 25 khz. of the 75, 40, 20, and
>15 meter bands to make sure there are only extra class licensees operating
>there?

True. Guess it'd be an honour system then unless there's
an enhancement to the FCC database to reflect a CW
endorsement.

>>Ironically, today's band allocations contain only two totally
>>exclusive CW subbands. They are on 6m and 2m and any non-coded
>>tech is free to use them at whatever speed that person wishes.

>As I said, the proposal doesn't have all of the answers, but it's a start.

Sounds reasonable, I'd support it.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ

5163. Re: READ ME FIRST !! A MIRACLE !!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: Bob Lewis <rlewis@staffnet.com>
Message-ID: <32C826C9.73E8@staffnet.com>
Source record: 208365

Jim Kehler wrote:
>
> jerryaero@aol.com (Jerry AERO) wrote:
>
> >To learn beginning code fast, get the Code Crash Tape.
>
> >Guaranteed to teach code in less than an hour.
>
> >Reply to this message or send e mail to
>
> >jmintz@acl.nyit.edu
>
> Well, there you have it. Now NOBODY has an excuse for not learning code.
> Next week we should ALL be extras.......
>
> 73, Jim KH2D

Sure it can teach code in less than an hour - the question is can you
learn it that fast!

5164. Re: A Proposal- CW Endorsement

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: Stan Aughenbaugh <Stan.Aughenbaugh@MCI.COM>
Message-ID: <32C841F2.376A@MCI.COM>
Source record: 208366

```
><> N8LDY <>< wrote:
>
> I have used CW almost exclusively for the past 15 years and I love it.
> 13 wpm did not come easy for me but in time I made it to 25 wpm.
> Times are changing and we must change but we need not throw
> the baby out with the bath water to make these changes!
>
> Proposal # 1766
>
> A working knowledge of code will no longer be *required* for any band.
> One MUST possess a Code *Endorsement* to USE cw on any band
> except in times of emergency... *Endorsements* are grandfathered
> to all who have passed cw testing in the past and can be obtained
> by passing code tests in the future. In this way we can perserve and
> recognize the *skill* of cw and reward those who use it without
> mandating it's use by others...... I believe it is better to bend a little
> than to break. CW is a skill and Compromise is the way to preserv it.
> Let us open the Door to the future yet retain and respect the past.....
>
>
> GREAT LAKES AWARD MANAGER
> MICHIGAN AMATEUR RADIO ALLIANCE
> CHARLES "CHUCK" LEMAR -=N8LDY=-
> WAS DXCC WAC GLA SM
Excellent Idea!.. how about as a reward, we allow only hams with a CW
certificate to use the bands below 30mhz. I think the problem is solved
now, those with a certificate get the privileges, and those who don't
...
don't get the privileges...but they **are** still allowed to whine.
(heh heh)
--
Stan KF0NC
"90% of all statistics are made up"
```

5165. Re: BEEPERS

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: Stan Aughenbaugh <Stan.Aughenbaugh@MCI.COM>
Message-ID: <32C843E8.3381@MCI.COM>
Source record: 208367

MN Maniac wrote:
>
> ...are simply old hams who are either too ignorant or too incompetent to
> understand and accept modern methods of communication.

And the non-beepers are merely too stupid or too incompetant to learn
the code.. no spine, no ambition, no creativity...
also (heh heh heh) no HF.
Non-beepers of the world unite ... and whine on.
--
Stan KF0NC
"90% of all statistics are made up"

5166. Re: Do you Believe in Magic ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: Stan Aughenbaugh <Stan.Aughenbaugh@MCI.COM>
Message-ID: <32C844D0.6202@MCI.COM>
Source record: 208368
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

KC5WCP wrote:
>
> Peter Coffee AC6EN <72631.113@CompuServe.COM> wrote:
>
> > >>> the operating is secondary...just the testing phase...
>
> >Gee, I can't see that at all. I've seen a shy, mike-frighted kid after
> >twenty minutes of contesting turn into a confident frequency-runner,
> >crisply timing his calls and acknowledgments: it's a thing of beauty.
> >The Internet doesn't develop that kind of poise. Don't dismiss any facet
> >of the hobby, they all come together and each is special to someone.
>
> Well said. But unfortunately some of us are being denied that magic
> because a select few demand we communicate and find that magic with
> code. WRONG!

And those that can't...whine...
Shame you still can't learn...
Six year olds CAN, why can't you?
--
Stan KF0NC
"90% of all statistics are made up"

5167. Re: Do you Believe in Magic ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: Stan Aughenbaugh <Stan.Aughenbaugh@MCI.COM>
Message-ID: <32C84744.4923@MCI.COM>
Source record: 208369
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

KC5WCP wrote:
>
> kh2d@kuentos.guam.net (Jim Kehler) wrote:
>
> >seven@datasync.com (KC5WCP) wrote:
>
> >>djfinn@ibm.net (Dan Finn) wrote:
>
> >>>On Sat, 28 Dec 1996 15:49:47 GMT, seven@datasync.com (KC5WCP) wrote:
> >>>>
> >>>>If there were changes the band plans would remain the same. I even
> >>>>agree with setting off the current CW potions as they are for CW ONLY.
> >>>>That would help insure the ----> beepers<---- a place to play.
>
> >>>Aw come on now, is that what it's getting down to, massive usage of
> >>>that "b" word? This person writes a well thought out post and
> >>>completely ruins his credibility with 1/2 of the people in this
> >>>newsgroup by using the "b" word.
>
> >>>73 (beep)
>
> >>Contrary to popular belief I do not use the BEEPER as a derogatory
> >>comment.
>
<snip>
>
> So i guess the name Squiggy is not the same thing?
> Yeah, I bet all them folks that use pantywaist and newbie and welfare
> and whinner, ad infinitum ad nauseum have the right to do so cause
> they beep and that gives them more privilege.....
> yadda yadda yadda

The difference is that SOME of us can use your own methods and not only
that...do it in morse also.
Shame you can't, but you are right... it does give us more privilege...
we can use HF...
--
Stan KF0NC
"90% of all statistics are made up"

5168. Re: The ARRL Letter 12/20/96

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5a9ghu$1rh@anomaly.ideamation.com>
Source record: 208370
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <32C7F781.1411@iu.net>, Bill Newkirk <wnewkirk@iu.net> wrote:

>then you're helping the illiteracy of the public about amateur radio. i
>might assume when you've told them that it's an "amateur radio" that
>they probably responded with something like "wow. i didn't know they
>were that small...".

Been there, tried that. Gave the 60-second spew on how amateur radio
is different than CB radio. FCC licenses and all that. When I finished,
people said "oh, a CB radio".

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

5169. WTB ICOM IC-2330A 2M/220 mobile rig

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: Tom Valenti <valenti@eskimo.com>
Message-ID: <32C82741.3DC5@eskimo.com>
Source record: 208371
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amatuer.swap,rec.radio.amateur

Tom in Seattle here.

I'm looking for a mint ICOM IC-2330A. Would like to take it on a long
bike ride
and of course keep it as a pet for home too. ;-)
--
Tom "Wunski" Valenti
KB7RSK
http://www.eskimo.com/~valenti/

5170. Re: FCC Issues Notice in case!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: Irv McWherter <Irvn3ldy@worldnet.att.net>
Message-ID: <32C87238.66EB@worldnet.att.net>
Source record: 208372

Jason Hanson wrote:
>
> arden@teleport.com (Arden Eby) wrote:
>
> >What?? He explained why it occurred, "Cutbacks have us down to a
> >skeleton crew." You want low taxes.....well you got 'em! If you want
> >someone to blame, look in a mirror. It's John Q. Public who would
> >sell his soul for a $25 a month more in lower taxes. Well surprise!
> >You get what you pay for.
>
> Well said!
>
> Jason

The truth can be very very hard to swallow. A

5171. Hams and Ebonics

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: subs@ro.com
Message-ID: <32c84b1e.9909369@news.ro.com>
Source record: 208373

Hams have been using Ebonics for years."I be at the home QTH." "We goin to the Hamfest". "We been a ham for 120 years", etc. I sure someone can come up with other examples.

5172. Re: ko4qc spreading good cheer on rec.radio.cb

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: Stan Aughenbaugh <Stan.Aughenbaugh@MCI.COM>
Message-ID: <32C85410.34FE@MCI.COM>
Source record: 208374

Clint Bradford wrote:
>
> >>Look autism up in a medical dictionary. You will find it is a
> >>preoccupation with fantasy as a mechanism to escape reality.
>
> Please do not insult victims/families affected by autism by making it
> appear as if it is a affliction of choice, Bill, in any argument here.
>
> I don't think that's what you meant....
>
> ---
> Clint Bradford, KE6LCS/KAF3359 909.681.6210 Voice sysop@atdbbs.com
> ATTENTION to Details 909.681.6221 BBS ftp@atdbbs.com
> ---
Actually , Bill didn't write that part. he only observer what autism
meant... and he is correct... I said what I meant. It IS an inability to
learn, although you are correct in a sense too, I have known (do know)
a couple of Hams to whom autism might apply, and they could learn
morse..
actually easier than I did.
I have never (until now) believed in "can't" but some of these whiners
are starting to make be believe there really is some sort of disability.
Maybe it's just the 90's welfare mentality tho'

73,
Stan KF0NC
"90% of all statistics are made up"

5173. Re: ko4qc spreading good cheer on rec.radio.cb

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: Stan Aughenbaugh <Stan.Aughenbaugh@MCI.COM>
Message-ID: <32C8549B.49D8@MCI.COM>
Source record: 208375

Drew Durigan wrote:
>
> kd1hz@anomaly.ideamation.com (Michael P. Deignan) wrote:
> >
> >In article <32C6434F.6989@clinet.fi>, Dave Heil <k8mn@clinet.fi>
> wrote:
> >
> >>Drew,
> >>Still at it, I see.
> >
> >I think Spew and Carl are one and the same person. Notice that whenever
> >Carl disappears Spew shows up, and vice-versa?
>
> Well, if you're smart enough to know how to trace a post, do so and you
> will find out differently.
>
> -Drew in Sunny Central Florida-
> KF4DDM

ye gods! you mean there really IS two of them?
73,
Stan KF0NC
"90% of all statistics are made up"
<beep>

5174. Re: 80m AM?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: Mark Taylor <n3tel@erols.com>
Message-ID: <32C860E1.299F@erols.com>
Source record: 208376

it used to be 3880-3890, but it is really spreading out now. almost
anytime of day you can hear them, (I Won't include myself, even though i
do work 75 AM sometimes...) near 3885.
--
We laugh at honor, and are shocked to find traitors in our midst.
C.S. Lewis

They that can give up an essential liberty to purchase a little temporary
safety deserve neither liberty nor safety. Ben Franklin

5175. Re: The Worst Ham page

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: n4jvp@ix.netcom.com
Message-ID: <32c848fc.946403@nntp.ix.netcom.com>
Source record: 208377
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Damn fine job on the page Burt! An admirable effort, very please to
the eye even with your ugly mug <g> on it! I think the graphic of Cape
Cod is great. Although I do not agree with all the content, I have
added a link to it on my ham page so that others might judge for
themselves.

One suggestion for the signature Burt. Include the "http://" to make
it easy to grab the complete URL using a news reader.

73 de n4jvp
Fritz

http://www.geocities.com/siliconvalley/3710/

On Sun, 29 Dec 1996 10:06:13 -0500, Burt Fisher <k1oik@ccsnet.com>
wrote:

>Please visit my World Wide Web Site, you have never seen a page like it.
>You will see:
>
>1. A naked chic
>2. The writings of me and others on ham radio.
>3. The warm side of K1OIK.
>4. A test for your SVGA monitor
>5. A picture of me and my family.
>6. A Nazi connection in ham radio???
>
>
>Burt Fisher Teacher of video, broadcasting and electronics
>Amateur call South Dennis, Ma. (Cape Cod)
> K1OIK If you sit on the fence, it is a pain in the butt
>
> k1oik@ccsnet.com fisher@meol.mass.edu
> www.geocities.com/WallStreet/5169

To reply to this message, please remove the
underscore from the beginning of the reply to
address. I'm trying to fight the spam-bots!

5176. Buying A New Car? Be Smart...Save $$$$$

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: Bob Wahlen / Wahlen Associates <wahlen@pb.net>
Message-ID: <Pine.UW2.3.94.961230183546.17456R-100000@pb.net>
Source record: 208378
Cross-posted to: rec.radio.amateur.misc,rec.radio.shortwave

Avoid Salesmen! How? Deal direct with the Fleet Manager and bypass that Salesman's greedy commissions. Buy at Fleet prices, not sticker prices. Sounds interesting, doesn't it?

For more info or to take part in the savings...email wahlen@pb.net or call 1-800-992-6929 (ext 24) and ask about our fleet pricing plan. If ordering you must give operator this authorization #ADA87000

5177. Re: SPEW IS A MANIAC !!!!---Jimmy makes an AMAZING discovery!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: Stan Aughenbaugh <Stan.Aughenbaugh@MCI.COM>
Message-ID: <32C8576E.354F@MCI.COM>
Source record: 208379

mnmaniac@aol.com wrote:
>
> In article <5a85gt$apq@lehi.kuentos.guam.net>, kh2d@kuentos.guam.net (Jim
> Kehler) writes:
>
> >For those of you who have been pestered by MNManiac, thought you like to
> know
> >who he really is - the infamous 'Spew Durigan'. What a guy. In cognito
> at
> >AOL......
>
> What an AMAZING discovery, Jimmy! Gee...how long did you have to put down
> your brass key in order to figure it out?
>
> Not too difficult, considering that I have always provided my full NAME
> and my LOCATION on my AOL profile! (see below)

<snip due to lack of interest>

> as you so astutely put it. Congratulations, Jimmy...you get an 'A' for
> the day!
>
> Are all the Beepers as bright and as eager as you?
>
> -Drew in Sunny Central Florida-

Nah! we just weren't *that* interested.
Sorry tho' that you can't learn the code.

73,
Stan KF0NC
"90% of all statistics are made up"
<beep>

5178. Re: ko4qc spreading good cheer on rec.radio.cb

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: Stan Aughenbaugh <Stan.Aughenbaugh@MCI.COM>
Message-ID: <32C8560A.3C@MCI.COM>
Source record: 208380

Bill Nelson wrote:
>
> Clint Bradford (clint.bradford@atdbbs.com) wrote:
>
> : >>Look autism up in a medical dictionary. You will find it is a
> : >>preoccupation with fantasy as a mechanism to escape reality.
>
> : Please do not insult victims/families affected by autism by making it
> : appear as if it is a affliction of choice, Bill, in any argument here.
>
> : I don't think that's what you meant....
>
> I was not insulting the victims of autism. It is NOT a choice a person
> makes, and can be very crippling. I was just providing a very simple
> description of what it is - to a person who misused the term.
>
> My apologies if it appeared that I felt there was any choice. I should
> have made my statement more clearly.
>
> Bill Nelson (billn@peak.org)
Well, I meant to imply what I have seen on the TV news (not a reliable
source, I admit) but I was under the impression that autism is a type of
learning disability where in some of the symptoms are :
seeing letters reversed, or writing them that way, have some areas
completely 'blocked' out while in othere areas there may appear to be no
disability and/or even a superiority, similar to 'idiots savant'
guess I gotta go back and re-read what I thought I read.. Oh well, been
wrong before.
73,
Stan KF0NC
"90% of all statistics are made up"
<beep>

5179. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: John Mackey---KA0SSF <jmackey@usa.net>
Message-ID: <32C85651.B68@usa.net>
Source record: 208381
Cross-posted to: rec.radio.amateur.misc,rec.radio.scanner

Dick Kendrick wrote:

> No matter how many posts you reassemble to quote out of context, no

Really, WHAT did I "qoute out of context". How can a direct & exact
qoute (which is what I did) be out of context? Sounds like you don't
care for being confronted with facts because it changes your little
warped perception of life.

> matter how many distortions of reality you vomit, you'll NEVER escape
> the fact that you've been exposed for what you are: a liar and a fraud.

Funny, YOU are the one accusing others of lies & manipulation but have
no facts to back your statements. Now THAT is FRAUD.

5180. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: John Mackey---KA0SSF <jmackey@usa.net>
Message-ID: <32C85AF2.5F81@usa.net>
Source record: 208382
Cross-posted to: rec.radio.amateur.misc,rec.radio.scanner

BAYCITVIDGRP wrote:

> ..the anal abutment one finds odiferous

It figures you would think up something like this.

5181. Re: When MIKE became MIC

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: evan.pallesen@welcom.gen.nz
Message-ID: <851919996@welcom.gen.nz>
Source record: 208383

Guy A. Derose wrote,

DE>In article <54hfiq$au7@nnrp1.news.primenet.com> markem@primenet.com (M. E. M
>nger) writes:

DE>>Then again, back in the old days, before capacitors had pF's (puffs) they h
>>mmF's, or mickey-mikes (mickey-mics????), or was it uuF's? But I digress...

DE>To further digress, in "them" days capacitors were called "condensers" too.

They still are, if you own an old (cheap) enough car!

DE>Guy A. DeRose
>Manager, Senior Physics Laboratory
>Caltech

Evan Pallesen, Wellington, New Zealand. Tech. grade operators licence,
gave up my call 16 years, and four kids ago but still enjoy following
the old hobby when time permits.

• OLX 2.1 TD • Press any key to continue or any other key to quit

5182. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: Stan Aughenbaugh <Stan.Aughenbaugh@MCI.COM>
Message-ID: <32C83F39.7C93@MCI.COM>
Source record: 208384

armond@delphi.com wrote:
>
> The best reason for keeping the CW requirement is because it is so amusing to
> listen to the whiners.

AMEN!... Also, keeps em off the HF (mostly) for a few years until
maybe
the law changes. Every little bit helps. I don't mind a bit if they
whine on 2 meters.Also the net keeps them busy and occupied.

--
Stan KF0NC
"90% of all statistics are made up"

5183. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: Stan Aughenbaugh <Stan.Aughenbaugh@MCI.COM>
Message-ID: <32C83FC9.6E18@MCI.COM>
Source record: 208385

KC5WCP wrote:
>
> armond@delphi.com wrote:
>
> >The best reason for keeping the CW requirement is because it is so amusing to
> >listen to the whiners.
>
> HF is for sissies. try DXing on Two.

Nah! HF is really for the non-whiners. enjoy your 2m DX.
--
Stan KF0NC
"90% of all statistics are made up"

5184. Re: LAWSUITS

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <5a9b45$j6@nerd.apk.net>
Source record: 208386

In article <5a97cb$l1b@jupiter.planet.net>, billsohl@planet.net says...

>>From what I see, your arguments are just opinions, and have no legal basis.
>>That's not going to be enough. The FCCs requirments are regulations,
>>not law.
>
>If you don't think the FCC regs have the weight of law, check
>out the fate of many that have fallen as a result of violating those
>regs/laws.

What I mean't by that was that they are in and of their own governing body. They don't have to answer to courts unless the regulations violate the constitution, and they don't have to go through the courts to levy fines. While the regulations hold the weight of law, the FCC only has to answer to themsleves when it comes to enforcement. The regs. aren't laws in the traditional sense of a law that goes through a legislature

>>Besides, there are ITU treaty obligations that the government has to
>>obide by. This means knowledge of morse code as one of the requirements
needed
>>before the issuance of a ham radio license. Treaties take precedence, and so
>>any lawsuit would be thrown out based on this.
>
>One (1) wpm testing would satisfy the treaty. We don't need
>13 or 20wpm to satisfy the ITU obligation.

Someone would still find a way to get around it, even at that rate.

Tom - N8ECW

5185. Re: The CW Requirement Favors Retirees

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: windbrkr@fred.net
Message-ID: <MPG.d323b75322ac26f9896b2@news.fred.net>
Source record: 208387

Roger,

One key thing to remember is that today, most of hams of an age to be considered "retired" probably got their start back when ham radio and life in general were a bit different than they are today.

Back then, if memory serves, the policy was "up or out", with Novice licensees given a year to get some air time under their belt in low-power (<75W), crystal-controlled CW only, and then either moving up or moving on. Anyone surviving that year could avail themselves of the privilege of presenting their log books to the local FCC office, and taking the tests for either Tech or General. Tech didn't involve any additional Morse expertise, but didn't buy much in the way of increased HF privileges, either. I would guess that anyone having earned his/her stripes during a year as a Novice, and wanting to continue in the hobby, would go for General, and was probably pretty much ready for the 13wpm code requirement. Remember, too, that back then, the FCC could and did require that ham license candidates demonstrate Morse sending proficiency as well as the ability to copy at the required speed.

So I would guess that relatively few of these retirees are late converts to the virtues of HF and CW. Most of them probably paid their amateur radio dues back in their high school days, when life was simpler, and are now just kicking back and enjoying the pleasures they may not have had much time for when they were in college or raising families. They've probably got more time and money to spare than they did back when, and the attraction of networking with other like-minded and similarly situated hams can't be denied, in today's often fractured and contentious society. Probably no different than meeting in the park and passing the time of day, except that one is less likely to get mugged in CW (or any other mode) on HF.

I would say that ham radio just isn't attracting the same numbers of the same "type" of person, at the same early age as it did back when today's retiree hams were getting started. There's probably too little awareness of the hobby overall, and far more in the way of other distractions and planned/mandated activities, for most kids to even notice ham radio as an alternative.

I'm not sure what the antidote to the reported "graying" of ham radio is (Grecian Formula probably won't do much good if it's as bad as everyone says...) But in any case, it strikes me as highly unlikely that the problem is as simple as fingering a bunch of "retirees" as the culprits, unwitting or otherwise, who are keeping all the rest of us "busy working people" from full participation in the hobby.

Cheers,

Bob K9CMR

In article <32C51CEE.73B8@ibm.net>, rogerjb@ibm.net says...
> Anyone ever notice that most of the people you QSO with on HF are
> retirees? I know of no hobby that is so predominantly comprised of
> older people than this one. The odd thing about it is that I don't
> remember it as being nearly this bad when I was a teenager in the hobby,
> back in the late 60s.
>
> The CW requirement tends, I think, to keep it that way. Busy working
> people probably lack the time to master 13 WPM CW, and have other hobby
> alternatives, such as the internet, that do not require them to do so.
> Although working people see the relevance of a theory and procedure
> exam, (and are willing to take the time out of their busy schedules to
> prepare for and pass them) they tend to view the code test as a
> non-productive use of their time (which it is). Therefore, in great
> numbers they pass ham radio by, or at best become no-code Techs.
>
> Now, I've got nothing against retirees; I hope to be one myself one day,
> and lots of these guys are my buddies. But surely none of us think that
> it is a good thing for our hobby that our hobby has systematically
> excluded non-retirees.
>
> By the way, if you disagree with what I've written, then ask yourself
> WHY is it that HF is so overwhelmingly dominated, even on weekends, by
> retirees? I think you may come back to my theory.
>
> As an interesting corellary to the above, the recent ARRL survey on
> keeping the CW requirement also contained a systematic bias in favor of
> retirees. 1) probably retirees with lots of time on their hands are the
> ones with the leisure time to discover, and respond to, such a poll; 2)
> the ARRL is to a very large extent comprised of retirees. (No, I don't
> have figures, but I'll bet I'm right.)
>
> --
> Roger J. Buffington
> W6VZV
>
> USC Law, Class of '97
>
> --
> "I want to die peacefully, in my sleep, like my Grandfather.
> Not screaming, and in terror, like his passengers..."
> --
>
> Warping with OS/2 Warp 4.0 and Netscape for OS/2
>

5186. Re: When MIKE became MIC

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: Siegfried Rambaum <siram@light.lightlink.com>
Message-ID: <Pine.SUN.3.95.961230214040.1825Z-100000@light.lightlink.com>
Source record: 208388

> DE>To further digress, in "them" days capacitors were called "condensers" too.
>
> They still are, if you own an old (cheap) enough car!

... and before that, they were Compensers for some short while, for
compensating is what actually they do in most applications.

5187. Yaesu FT8000R "FREEBAND MOD?"

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: MIKEY <captain@norden1.com>
Message-ID: <32C87F43.18B5@norden1.com>
Source record: 208389
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

Hello,
I recently purchased the ft8000r, performed the mars mod, and I am
wondering if anyone has been able to do a "FREEBAND" type of mod on this
unit. Wonder
what would happen if the software cable was pulled out during an
upload? A
scrambled microprocessor, or a european mod?

Anyone played yet???

5188. Motorola MTX 810 - Need Info

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: mcremean@freenet.columbus.oh.us
Message-ID: <5aa114$pc6@login.freenet.columbus.oh.us>
Source record: 208390

Anyone know any thing about the Motorola MTX 810???

Please send me email if you do.

Mike

mcremean@freenet.columbus.oh.us

--
Mike Cremeans N8XYM
Digital/Voice mail pager 646-1497 145.43 / 444.55 * User 204 *
Greater Columbus Freenet Consultant GCFN Ham Radio Moderator

5189. Re: Some respect, please!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.d3244842874b26d989749@news.planet.net>
Source record: 208391

In article <5a8o4e$piq@osh2.datasync.com>, seven@datasync.com says...
> I would much rather have someone capable of fixing the EMP damaged
> equiptment and use packet to pass traffic.

Would that be HF packet with its rather limited transmission rate. But a question....if emp damaged all the transceivers, wouldn't it also damage the equipment to diagnose and repair the emp damaged equipment??

Maybe Carl or Len could open a little shop in Mayberry, NC, kinda like Emmett's Fix-It Shop. Maybe Aunt Bea could fix up some fried chicken and finger sandwiches will everyone dies from radiation poisoning. Maybe Goober could pump the gas needed to burn the unburied multitudes of deceased.

But hey, pass that traffic.

Routine
number 666

check ARRL 10.....

>
>

--
Steve KF2TI
ARRL LIFE Member

BACK TO THE SHADOWS AGAIN OOHHHHHH
OUT WHERE THE INDIAN'S YOU'RE FRIEND OOOHHHH

WHERE THE VEGATABLES ARE GREEN
AND YOU CAN PEE INTO THE STREAM (and that's important you know)

I'M BACK TO THE SHADOWS AGAIN

doors open in 5 minutes

5190. Re: LAWSUITS

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.d3242da562da16d989748@news.planet.net>
Source record: 208392

In article <32C7BDAA.4610@ibm.net>, rogerjb@ibm.net says...
> Steve - KF2TI (Landing, NJ) wrote:
> >
> >Us aging babay boomers gota stick
> > together, cause in a real short time period, we are gonna be the very
> > ones you speak against so passionately
>
> I do not speak "against" anyone.

Exsqueeze me??? You didn't speak out against anyone??? ABSOLUTELY CORRECT!!! YOU SPOKE OUT AGAINST ALL RETIREES. Don't you read what you type??? You held ALL retirees accountable for maintaining the code requirement. For the virtual destruction of Amateur Radio as we know it. I could repost your entire tirade, but that would be a redundant waste of time, electrons and bandwidth.

Your logic is astounding as is your lack of short term memory.

> I simply believe that our hobby is
> doomed unless it attracts younger people to the hobby. Of course we
> want to keep all of our current members too!

AH yes, qualifiers. I know I said this but don't read that, cause this is what I really meant. I C said the blind man..... Sure, now that you've been M C Hammered, the back pedaling begins... Oh my...some of my bestest buds are retirees...oh my oh my

I stand by my original quote. With logic like this, I pity any client who puts you on retainer.
>
> --
> Roger J. Buffington
> W6VZV
>
> USC Law, Class of '97

Still waiting for those inexpensive 940's. Got almost 2 dozen buyers lined up
--
Steve KF2TI
ARRL LIFE Member

BACK TO THE SHADOWS AGAIN OOHHHHHH
OUT WHERE THE INDIAN'S YOU'RE FRIEND OOOHHHH

WHERE THE VEGATABLES ARE GREEN
AND YOU CAN PEE INTO THE STREAM (and that's important you know)

I'M BACK TO THE SHADOWS AGAIN

doors open in 5 minutes

5191. Re: Hams and Ebonics

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: Howard <howard@erols.com>
Message-ID: <32C88C90.6D26@erols.com>
Source record: 208393

Casey wrote:
>
> Hams have been using Ebonics for years."I be at the home QTH." "We
> goin to the Hamfest". "We been a ham for 120 years", etc. I sure
> someone can come up with other examples.

But they can also get up next morning and go to work in a professional setting and speak correctly.

5192. ham desktop theme

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: Jeff DeLong <kb8pwc@greenapple.com>
Message-ID: <32C88F77.53AA@greenapple.com>
Source record: 208394
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.amateur

I have not seen a desktop theme for windows05 so I made my own.
Feel free to get a copy at my home page.
http://www.greenapple.com/~kb8pwc

73 and happy new year to all!
--
Jeff DeLong
http://kb8pwc.ampr.org.....http://www.greenapple.com/~kb8pwc

packet-kb8pwc@k8qik.#seoh.oh.usa.noam
amprnet-kb8pwc@kb8pwc.ampr.org
internet-kb8pwc@greenapple.com

5193. This is bullshit - WAS Re: BEEPERS

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: J&J Mac <jmacd@wco.com>
Message-ID: <32C89298.4417@wco.com>
Source record: 208395

Stan Aughenbaugh wrote:
>
> MN Maniac wrote:
> >
> > ...are simply old hams who are either too ignorant or too incompetent to
> > understand and accept modern methods of communication.
>
> And the non-beepers are merely too stupid or too incompetant to learn
> the code.. no spine, no ambition, no creativity...
> also (heh heh heh) no HF.
> Non-beepers of the world unite ... and whine on.
> --
> Stan KF0NC
> "90% of all statistics are made up"

Lighten up everyone! there's something for everyone in amateur radio. If you don't like a mode don't use it!
if you like a mode use it! if you want more earn it. if you are happy with FM, stick with it. If you're happy with CW, stick with it! either way, a licensed user is a member of our family of radio operators and should be treated as such.

Jim..
KB6ZOP

Find me anywhere but digital

5194. Re: Hams and Ebonics

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: J&J Mac <jmacd@wco.com>
Message-ID: <32C892FC.39F0@wco.com>
Source record: 208396

Casey wrote:
>
> Hams have been using Ebonics for years."I be at the home QTH." "We
> goin to the Hamfest". "We been a ham for 120 years", etc. I sure
> someone can come up with other examples.

When I can prove fluency in a second language, I get a 2% raise in
salary!

Sheet Homey I be in du do!

5195. Re: VANITY CALLSIGNS

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: "Mitch, W4OA" <w4oa@vibroplex.com>
Message-ID: <32C89561.4439166E@vibroplex.com>
Source record: 208397

Jim Lowman wrote:
>
> Roland Stiner (Roland.Stiner@cybernet.magsystems.com) wrote:
>
> : It is my belief that it was a mistake to have a 2 year waiting period to
> : re-assign callsigns. It should have been one year. The two year rule
> : puts too many callsigns out commission.
>
> I agree. Also, for those amateurs who give up their callsigns for a vanity
> callsign, those callsigns should be immediately available. Not that I'd want
> one, but there were a lot of 2x1s that were "traded-in" for different
> formats.
>
> Did the FCC think there might be some "buyer's remorse" among the vanity
> applicants, or is this two-year rule just in keeping with their normal
> practice?
>
> 73 de Jim - KF6CR

the two year period was recommended to the fcc by n4rx, who saw
a potential problem with 'trafficing' in callsigns... the fcc
agreed with n4rx, and put the 2 year rule in when the final
regs on vanity callsigns were issued...

mitch, w4oa

5196. RF Oscillator

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: "paulp@networx.on.ca" <paulp@networx.on.ca>
Message-ID: <32C897FD.360C@networx.on.ca>
Source record: 208398

I am trying to build an oscillator for a weather satellite downconverter. It should be 1828.5MHz. Can anyone offer some help with regards to publications and manufacturers related to this? Thanks in advance.

5197. Please Read:

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: george.tamayo@infosoftpub.com
Message-ID: <06964642@infosoftpub.com>
Source record: 208399

Fellow Amateurs: Please read the first two paragraphs!

CLAWSON@TELEGRAFIX.COM (PAT CLAWSON) said to ALL in comp.bbs.misc:

Boardwatch may have abandoned the BBS sysop, but TeleGrafix is still standing strong with them. However, we think that BBS systems must become Internet-connected if they are to survive in a Webbed world.

First, we need to quit calling these online systems by the moniker "BBS." The term has come to reflect something on the order of ham radio -- low-rent communications run by amateurs. That may accurately reflect some BBS systems, but we've found that many sysops run very professional online businesses.

Second, we need to start emphasizing the Power of Telnet and talk about Telnet Sites, not BBS systems. A telnettable BBS or legacy system can do many things the Web can't. Most of the computer industry and public has been Web-washed (brainwashed) by all the press hype. They think the Web is all there is to the Internet/online experience. Just a couple of days ago, I was talking to the Internet reporter for one of America's most prestigious newspapers. He had never even heard of Telnet, didn't have a clue what it was -- and his news reports influence literally millions of Americans. BBS sysops and BBS system manufacturers need to refocus their efforts, and begin producing tools and content that take advantage of the Power of Telnet.

Third, Telnet Site operators (such as BBS sysops) must professionalize the look and feel of their systems. Most sysops make little investment in quality graphics for their systems. In a glitzy Web world, it is little wonder that the public is turned off by ANSI BBS systems no matter how if the content on them is of high quality. We constantly hear BBS sysops complain about having to pay what are very modest sums of money for RIPscrip graphics -- but the people running Web sites don't think twice about investing thousands of dollars for a fabulous look.

Despite all the flack we take from BBS sysops, we continue to support their efforts -- and we always will. But BBS sysops have to change with the times, and they have to be willing to invest to upgrade their systems to compete with (or complement) the Web.

On Christmas, TeleGrafix released the first multimedia Telnet browsers. RIPtel Visual Telnet is available now from our Web site at www.telegrafix.com. This is a huge step forward for the Internet, and it represents a salvation for BBS sysops by placing Telnet graphically on a higher level than the Web.

The serious professional operators will get on board the Visual Telnet train, and they will live to see a brighter day.

Pat Clawson
TeleGrafix Communications Inc.
Winchester, VA

Web: www.telegrafix.com

George M. Tamayo - WD6EJO
South Mountain Online
---
* PowerAccess 1.50 And then Adam said, "What's a headache?"

5198. Re: VANITY CALLSIGNS

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: Phil Wheeler <w7ox@ix.netcom.com>
Message-ID: <32C8ACBC.278@ix.netcom.com>
Source record: 208400

Understand the "lapse" delay.

I think part of the issue in this thread has to do with 1x2's and 2x1's which are surrendered by someone getting a new vanity call (in some cases, clubs have gotten 1x3's and surrendered 1x2's).

In these cases there is no renewal issue....but apparently the two year holding period still applies. That does seem a waste .. especially when no one (except the FCC and they aren't telling) knows which calls are available (e.g., the QRZ vanity availability list) and which one have not done their two year stint.

Friend of mine missed out because the last unissued call in his list will not be available until Aug 1997 (FCC did tell him that AFTER he rolled the dice).

Phil

5199. Re: Do you Believe in Magic ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5aaccj$lcj@lehi.kuentos.guam.net>
Source record: 208401
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

billsohl@planet.net (Bill Sohl) wrote:

>Read what I wrote...you said most extras memorized the theory
>AND why should techs be any different. My comment is twofold:

Yes, thats what I said. I'll say it again. Most extras I know memorized the answers to the theory tests. The implication was that if it's OK for extras to memorize the questions/answers, it should be OK for techs too.
Far as I'm concerned, nothing wrong with memorizing answers to the written tests. You do what you have to do to pass. Too bad some people can't apply that principle to the code tests.

>You no ore know how many or what percet may have memorized
>anything (be they extras or techs) and the comment has typically
>been direced (as yours was) towrds techs to discredit them.
>I said nothing about extras either favoring or not the CW
>test.

Today it looks like you are having a bad keyboard day. I honestly can't figure out what that says.......

73, Jim KH2D

5200. Re: ko4qc spreading good cheer on rec.radio.cb

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5aactc$lcj@lehi.kuentos.guam.net>
Source record: 208402

mnmaniac@aol.com wrote:

>In article <5a817e$a8p@lehi.kuentos.guam.net>, kh2d@kuentos.guam.net (Jim
>Kehler) writes:

>>Not possible. Spew can't write a paragraph with more than two sentences.
>>Complex ideas get him confused. Now Carl could be Spew's daddy..... and
>>that would make him Grandpa Lennys grandson.
>>
>>

>At least my family tree forks...unlike yours.

Plastic forks, rite ? Like the ones at a picnic ?

5201. Re: READ ME FIRST !! A MIRACLE !!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5aadh1$lcj@lehi.kuentos.guam.net>
Source record: 208403

Bob Lewis <rlewis@staffnet.com> wrote:

>Jim Kehler wrote:
>>
>> jerryaero@aol.com (Jerry AERO) wrote:
>>
>> >To learn beginning code fast, get the Code Crash Tape.
>>
>> >Guaranteed to teach code in less than an hour.
>>
>> >Reply to this message or send e mail to
>>
>> >jmintz@acl.nyit.edu
>>
>> Well, there you have it. Now NOBODY has an excuse for not learning code.
>> Next week we should ALL be extras.......
>>
>> 73, Jim KH2D

>Sure it can teach code in less than an hour - the question is can you
>learn it that fast!

Oh, I get it. It's a 45 minute casette tape... OK.

73, Jim KH2D

5202. Re: Ham radio to internet connection

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5aad72$lcj@lehi.kuentos.guam.net>
Source record: 208404

rcherry3@aeronet.net (Rick Cherry) wrote:

>I want to be able to connect my ham radio on my sail boat so I can
>have access to the internet back home. My home has a permenant hookup
>to the internet via frame relay. How can I do this?
>Email bruce@aeronet.net
>Thanks in advance

A. Very carefully.
B. Very slowly.

73, Jim KH2D

5203. Re: The ARRL Letter 12/20/96

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: rfm@worldnet.att.net
Message-ID: <wkvi9jp4xx.fsf@urth2.worldnet.att.net>
Source record: 208405
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

[I think I have the attributions right, apologies if I screwed them up.]
In article <5a7moc$ibc@dfw-ixnews6.ix.netcom.com> newsline@ix.netcom.com(William M. Pasternak) writes:

> >kd1hz@anomaly.ideamation.com (Michael P. Deignan) wrote:
> >>The League physically mailed the survey to a number of ARRL members
> >>and non-members alike. No information has been forthcoming as to
> >>the source of the data points that the League used in releasing the
> >>results.
>
> A proper sampeling group for any poll cntains a cross section of all
> members of society. Even when it is a targeted specific poll.
>
> In this case, the general non-ham public must be included because the
> radio spectrum is a public resource.

No, remember the people taking the poll were not trying to discover what the general public thought in order to support the "best policy". The ARRL, since its mission includes representation of amateur interests, was trying to figure out what *amateurs* wanted. Polling both member and non-member amateurs is of interest, since it might reveal that current members have different opinions than non-members, and perhaps by adjusting its positions the ARRL could convince current non-members that the League does represent them as well.

I'd love to see a well constructed and executed opinion poll of the general public on this issue, but such a thing would be terribly expensive. I'm sure not going to pay for it, and I can't see asking the ARRL to spend membership money to do it either.

Rich, K6RFM
--
Rich McAllister, KO6CL, rfm@worldnet.att.net

5204. Re: The Amateur's Code - a refresher

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: rfm@worldnet.att.net
Message-ID: <wku3p3p4cp.fsf@urth2.worldnet.att.net>
Source record: 208406
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

In article <32c2f7cb.808550@news.iglou.com> johngk@iglou.com writes:

> Righto! we need an ala carte testing program. If you don't think a
> topic is important then waive that test section off! I happen to
> think AC electrical theory is not important -- so I needn't take that
> element! same for Smith charts! Hey, the Oakland school
> board had this figured out! they decided English was really
> [not] as important as previously thought!

Look, I know it seems easier to win arguments when you make up both sides, but it really isn't helpful. The argument generally isn't that "if I don't think a section is important leave it off my test," it's that "if the section is no longer important replace it -- for everyone -- with something that is". And the Oakland school board didn't decide that standard English wasn't important, they decided that recognizing "Ebonics" would make it easier for certain kids to learn standard English. (I don't happen to agree with the Oakland school board, but at least I bothered to find out what it was they said.)

(Followups directed to rec.radio.amateur.policy)

Rich, K6RFM

--
Rich McAllister, KO6CL, rfm@worldnet.att.net

5205. Re: Frequency Grease...Is this real stuff?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: Siegfried Rambaum <siram@light.lightlink.com>
Message-ID: <Pine.SUN.3.95.961230104930.5182C-100000@light.lightlink.com>
Source record: 208407

> > I have been hearing about a remarkable product that has/was the old
> > timers standby. Apparently you could paint this stuff onto an antenna
> > and it would some how cause the SWR to drop to 1:1 without any
> > pruning!
> >
> > Has anybody heard of this stuff?
>
> Oh yeah....I've been using it for years. As a matter of fact, there is
> great controversy about it among the contesting an DXing community
> because its use amounts to cheating.
>
> I don't think they should take it off the market, however, because it's
> also good on a cracker.

"Good on crackers"?? You mean, peanut butter works miracles on HF, too? So far I heard of it only being used on SHF antennas and satellite dishes.

5206. Re: LAWSUITS

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: "Roger J. Buffington, W6VZV" <rogerjb@ibm.net>
Message-ID: <32C7BDAA.4610@ibm.net>
Source record: 208412

Steve - KF2TI (Landing, NJ) wrote:
>
>Us aging babay boomers gota stick
> together, cause in a real short time period, we are gonna be the very
> ones you speak against so passionately

I do not speak "against" anyone. I simply believe that our hobby is
doomed unless it attracts younger people to the hobby. Of course we
want to keep all of our current members too!

--
Roger J. Buffington
W6VZV

USC Law, Class of '97

"I want to die peacefully, in my sleep, like my Grandfather.
Not screaming, and in terror, like his passengers..."

Warping with OS/2 Warp 4.0 and Netscape for OS/2

5207. Re: LAWSUITS

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: "Roger J. Buffington, W6VZV" <rogerjb@ibm.net>
Message-ID: <32C7BD40.3198@ibm.net>
Source record: 208413

MN Maniac wrote:
>
>
> In other words, there is no longer a compelling interest for the
> government to require license applicants to demonstrate proficiency in
> Morse code. This is the key argument that will be used..."compelling
> interest." Is it a function of government to require a now-outdated
> technology in order to receive a radio station license? I don't think so.

Unfortunately, your logic is based on a misunderstanding of government's burden of proof. You are plain wrong that "compelling interest" is the standard. It most certainly is not. The standard in this context is "rational basis," a far lower standard. Government has only lost 1 case challenged under rational basis in all history. Pretty slim odds.

You can see why. Anyone can disagree with the government's position on lots of things. It is not the courts' role to second guess every governmental agency or Congressional decision. Nor do they. Hence the incredibly deferential "rational basis" standard.

--
Roger J. Buffington
W6VZV

USC Law, Class of '97

"I want to die peacefully, in my sleep, like my Grandfather.
Not screaming, and in terror, like his passengers..."

Warping with OS/2 Warp 4.0 and Netscape for OS/2

5208. NY;Chief Engineeer; UHF transmitter, Broadcasting, Television

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: richard_steinman@cmagroup.com
Message-ID: <5a8pi3$pos@natasha.rmii.com>
Source record: 208414
Cross-posted to: rec.radio.amateur.misc,misc.jobs.offered,rec.radio.amateur.antenna,us.jobs.offered,ne.jobs,nyc.jobs

NY;Chief Engineeer; UHF transmitter, Broadcasting, Television. An experienced chief engineer with excellent technical knowledge of UHF transmitter operation and maintenance. Experience in installation and maintenance of studio, production, master control microwave systems is essential. Applicant will implement preventive maintenance programs and be responsible for staffing, supervision and building maintenance. General license required. SBE certificate a plus. Corporate position. Very minimal travel. Our client is located in Southern NY state; right at the Southern edge of the beautiful Catskill Mountains.

Please refer to JO# 963RJS in your response.

Richard Steinman
Project Leader
rjs@cmagroup.com
IT & Software Solutions Team
Career Marketing Associates

5209. Re: 35% of the curriculum?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: lweissma@wargrave.gesd
Message-ID: <5a8onm$54h@butch.lmsc.lockheed.com>
Source record: 208415

gary@ke4zv.atl.ga.us (Gary Coffman) says:

>3 of the 8 exam elements are Morse receiving tests. That's 37.5% of
>testing devoted to a single thing. And 5 of the 6 amateur license
>classes require passing one or more of those elements. That's 83%.
>And that 83% gets privileges unrelated to Morse for passing Morse
>tests. Clearly, Morse tests hold a disproportionate position in
>amateur licensing.

It's all how you look at it. I hold an extra class license. I passed
the 5, 13, and 20 wpm tests. I only needed a total of 1 minute copy
at each speed. That's three minutes. If I needed all five minutes to
pass each test, thats fifteen minutes. I spent at least two hours
taking all of the amateur exams. I see the morse tests as being only
12.5% of the exam. What does this mean? It means that 83% is really not
a meaningful percentage.

Code is not dead yet, it's just coughing up blood.

Larry Weissman AD3Y | All opinions expressed are my own and
Lockheed Martin Corp. | in no way related to my company. All my
Moorestown, NJ USA | designs are my companies and in no way
lweissma@motown.lmco.com | considered my own.

5210. Re: The CW Requirement Favors Retirees

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: lweissma@wargrave.gesd
Message-ID: <5a8pc6$54h@butch.lmsc.lockheed.com>
Source record: 208416

I'll tell you in one word why most of the younger hams I
work with do not get on HF very much. We all have:

KIDS!

That doesn't leave time for much else, does it?

Larry Weissman AD3Y | All opinions expressed are my own and
Lockheed Martin Corp. | in no way related to my company. All my
Moorestown, NJ USA | designs are my companies and in no way
lweissma@motown.lmco.com | considered my own.

5211. Re: Join the ARRL!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: seven@datasync.com
Message-ID: <5a8pbd$pnk@osh2.datasync.com>
Source record: 208417

kh2d@kuentos.guam.net (Jim Kehler) wrote:

>seven@datasync.com (KC5WCP) wrote:

>>kh2d@kuentos.guam.net (Jim Kehler) wrote:

>>>seven@datasync.com (KC5WCP) wrote:

>>>>Next subject is: When do we get HF w/o code requirement?

>>>Maybe never. Time's a wasting. Better learn the code now. But didn't
>>>you say 2 meters is better than HF ? What do want HF for ?

>>>73, Jim KH2D

>>I never said VHF is better than HF. I said it is more difficult to DX
>>on VHF than on HF and therefore those who choose to do so are
>>accepting a challenge. Since so many people acuse no-coders of being
>>lazy the statement is appropriate that VHF is a real challenge as
>>opposed to HF.

>OK. Well, as I said before, try 160 meters. But you are still telling me that
>working DEEEX on VHF is doing it 'the hard way'. Which is contrary to the
>popular idea that it's time hams stopped doing things the 'hard way' (CW) and
>get with the more modern technologies. Why don't you want to modernize and
>start doing things 'the easy way' ? You did say 'HF is for sissies' didn't you ?
>Does that imply you think you are a sissy ? Talk to a few of the people on the
>top of the DXCC honor role and ask them how unchallenging HF is.

>>Why do I want HF. The same reason everyone does. For easy
>>International contacts. To talk with others in different cultures on a
>>regular basis with a wire and a decent radio as opposed to the mega
>>array and mega buck radio required to do so on VHF.

>Now you want to do things the 'easy' way. Use email. You can talk to anybody in
>the world with little or no effort via email. I worked 2 stations on 160 meters
>in Europe over the weekend, but I got email from 50 other stations in Europe.
>Much easier. You obviously haven't seen too many HF ham stations. In 2001 you
>may be able to make international contacts on SSB with your wire in the tree, so
>there's no hurry to rush the no code HF thing thru, you still have a few years
>to wait. See your amateur radio handbook under 'sunspot cycle'.

>73, Jim KH2D

Well last year I made a fine contact with a lady in Australia on 11m.
All I used was a dipole and about 10watts SSB. Truly the bottom of the
sunspot cycle. Explain that to me. Explain to me why a friend of mine
who is beeping away in the next room made contact and QSL'd the same

lady two months later with the same radio and same antenna same power at a different QTH
I could go on with dozens of other similar QSO's like the one with Vienna or the guy down in Panama I used to talk to every morning on my way into work but I hate to be a braggard.
Problem with HF is that ya always here wise old hams say "The band is dead" when they really should be saying"I am too lazy to spin the dial and listen for more than five minutes"
And yes i would like to have HF in my arsenal. That does not make me an HF sissie. An HF sissie is like the wise old ham described above in my last paragraph.

73 Eric

5212. Re: A Proposal- CW Endorsement

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <5a8ktp$9k9@nerd.apk.net>
Source record: 208418
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <5a7a6a$dug@jupiter.planet.net>, billsohl@planet.net says...

>Well, let me ask some questions: What does the endorsement mean, what
>is it supposed to accomplish? The proposal seems to say that you
>should NOT be allowed to operate CW in a designated HF CW band until
>you have passed a minimum code operating speed test. If that's what
>folks want, I could care less, but I see no value in the proposal.

I see it as a compromise that would satisfy both sides of the code debate. No one is saying that such an endorsement would be the answer to everything, but at least it's a start.

>Also, who's going to police the CW subbands to make sure someone
>without an endorsement isn't operating CW?

How are they policed now? Who polices the bottom 25 khz. of the 75, 40, 20, and 15 meter bands to make sure there are only extra class licensees operating there?

>Ironically, today's band allocations contain only two totally
>exclusive CW subbands. They are on 6m and 2m and any non-coded
>tech is free to use them at whatever speed that person wishes.

As I said, the proposal doesn't have all of the answers, but it's a start.

Tom - N8ECW

5213. Re: LAWSUITS

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <5a8m0j$9k9@nerd.apk.net>
Source record: 208419

In article <19961230072600.CAA03671@ladder01.news.aol.com>, mnmaniac@aol.com says...

>The Morse requirement will be challenged on the grounds that it is now
>technically irrelevant, having been replaced by more modern technology in
>nearly all applications...including the US Military. The legal argument
>will be that Morse knowledge should therefore no longer be required
>knowledge as a condition of obtaining a US government-issued radio license
>for the purposes of transmitting on publicly-owned radio frequencies.
>
>In other words, there is no longer a compelling interest for the
>government to require license applicants to demonstrate proficiency in
>Morse code. This is the key argument that will be used..."compelling
>interest." Is it a function of government to require a now-outdated
>technology in order to receive a radio station license? I don't think so.

From what I see, your arguments are just opinions, and have no legal basis. That's not going to be enough. The FCCs requirments are regulations, not law. Besides, there are ITU treaty obligations that the government has to obide by. This means knowledge of morse code as one of the requirements needed before the issuance of a ham radio license. Treaties take precedence, and so any lawsuit would be thrown out based on this.

Tom - N8ECW

5214. Re: Join the ARRL!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: seven@datasync.com
Message-ID: <5a8prv$pqg@osh2.datasync.com>
Source record: 208420

kd1hz@anomaly.ideamation.com (Michael P. Deignan) wrote:

>In article <5a6f1j$asm@osh2.datasync.com>, KC5WCP <seven@datasync.com> wrote:

>>Well then stop whinning and do something about it. Find someone who
>>can Df the jammers. Make an effort to befriend the Chatter boxes and
>>guide them along a better path.
>>Or just sit in your armchair and whine. It's up to you.

>Unlike what you attempt to characterize, I >do< take positive action.

>We have a special elite task force here called the "RF Commandos".
>Equipped with the latest in transmitter fingerprinting technology,
>advanced direction finding equipment, night-vision surveillence
>equipment, this advanced tactical force routinely participates in
>complex tactical and covert surveillence techniques.

>However, the RF Commandos are limited to certain repeaters. We
>prefer to eliminate the trash from our member repeaters, and let
>them congregate on other machines.

>MD
>--
>--
>-- "Guns don't kill people. I kill people." -- T-shirt slogan
>--
>-- If you don't like my opinions, that's just too damn bad.

Funny. Around here we just find them with a simple DF antenna and
politely ask them to stop. Usually works.

5215. Re: 69 Standard Reasons To Kill The Code

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: seven@datasync.com
Message-ID: <5a8rja$pqg@osh2.datasync.com>
Source record: 208421
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

kh2d@kuentos.guam.net (Jim Kehler) wrote:

>69 Standard Reasons To Kill The Code, All of Which I Learned on Internet.
>Please read this list slowly. Reading it too quickly may cause dizzyness.
>
> 1. Morse code is old.
> 2. Morse code is obsolete.
> 3. Morse code is antiquated.
> 4. The Coast Guard doesn't use it any more.
> 5. It keeps millions of qualified EE's out of ham radio.
> 6. Most qualified people are too busy to learn Morse code.
> 7. Squiggy doesn't like it.
> 8. It makes Squiggy vomit.
> 9. It makes Squiggy curse.
>10. Spew doesn't like it.
>11. It makes Spew post to the CB newsgroup.
>12. It makes Spew get more internet accounts.
>13. It isn't hi tek.
>14. Most people only wanna TALK on HF.
>15. Grandpa Lenny doesn't like it.
>16. It makes Grandpa Lennys Microsoft Bookshelf CD ROM vomit.
>17. It is not an effective LID filter.
>18. It is not an effective KID filter.
>19. It is not an effective SPACE CADET filter.
>20. It is not an effective FREAK filter.
>21. It is not an effective JERK filter.
>22. It is not an effective WIERDO filter.
>23. It is not an effective means of communications.
>24. It is not as fast as a T1 line.
>25. Nobody saves lives with Morse code anymore.
>26. Nobody can copy Morse code below the noise floor.
>27. It makes Squiggies wetware dry up.
>28. Frequency Grease doesn't work on CW antennas.
>29. Retirees use CW.
>30. Beepers use CW.
>31. Olde Farthz use CW.
>32. Nocoder's can't tell which repeater they are on cuz of CW iders.
>33. Morse code is killing ham radio.
>34. Morse code put AEA out of business.
>35. No code HF'ers wil vote for tuffer written tests.
>36. If we let nocoders on HF, they'll learn code 'later'.
>37. Morse code is dead.
>38. Old hams are trying to keep HF for themselves.

>39. Extra class hams only took the extra test to piss off nocoders.
>40. Some people 'just can't learn it'.
>41. The FCC has no right to make rules.
>42. The government has no right to make rules.
>43. The ITU has no right to make rules.
>44. The ITU and the FCC have no right to make regulations.
>43. MARS doesn't use it anymore.
>45. Jupiter and Venus don't use it anymore.
>46. The ARMY doesn't use it anymore.
>47. The NAVY doesn't use it anymore.
>48. The MARINES don't use it anymore.
>49. Squiggy doesn't use it anymore.
>50. There is no technical advantage to Morse code.
>51. No code General Class hams don't like it.
>52. No code Advanced Class hams don't like it.
>53. No code Extra Class hams don't like it.
>54. Bill doesn't like it.
>55. Bill never did use it.
>56. The ARRL shouldn't make us use it.
>57. The FCC shouldn't make us use it.
>58. Squiggy HATES beepers.
>59. Squiggy's wife hates beepers.
>60. Squiggy's dog hates beepers.
>61. Squiggy's gold fish hates beepers.
>62. Squiggy's friends hate beepers.
>63. It shouldn't be jambed down our throats.
>64. Grandpa Lenny needs a new hobby.
>65. HF is a 'boys club' for Olde Farthz.
>66. Eric thinks it's 'silly'.
>67. It makes Jerry tell procoders to 'kiss his ass'.
>68. It's 'just not fair'.
>69. Ham radio will END if we don't let nocode people on HF.

>73, Jim KH2D
>Support the ARRL - Join NOW !!
>Call 1-888-277-5289 Toll Free to Join.

HEY! You only mentioned me once. I am truly heart broken :)

P.S. Your gunna love my list

Eric

5216. Re: END OF THE CODE DEBAT

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <5a8mf0$9k9@nerd.apk.net>
Source record: 208422

In article <19961230073400.CAA03901@ladder01.news.aol.com>, mnmaniac@aol.com says...

>Like it or not, that's the way problems are solved in today's deteorating
>society. Actually, I believe the Morse requirement has a very good chance
>of being overturned in court for the reasons I've outlined in the
>"LAWSUITS" thread on this newsgroup.

Again, you're forgetting one important thing that will cause the lawsuit to be tossed out of court - ITU treaty obligations.

Tom - N8ECW

5217. Re: The CW Requirement Favors Retirees

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: seven@datasync.com
Message-ID: <5a8qti$pqg@osh2.datasync.com>
Source record: 208423

kh2d@kuentos.guam.net (Jim Kehler) wrote:

>seven@datasync.com (KC5WCP) wrote:

>>"Roger J. Buffington, W6VZV" <rogerjb@ibm.net> wrote:

>>>Anyone ever notice that most of the people you QSO with on HF are
>>>retirees? I know of no hobby that is so predominantly comprised of
>>>older people than this one. The odd thing about it is that I don't
>>>remember it as being nearly this bad when I was a teenager in the hobby,
>>>back in the late 60s.

>>Let me see if I can find a word that fits how I feel about your post..

>>Hmmmmmm..... BINGO!!!!!!!!!!!!

>>Yup BINGO says it all :)

>Let's hope BINGO doesn't fit Rogers post in your case, Eric. You aren't
>supposed to OPERATING on HF, so hopefully you aren't talking to too
>many retirees on 75 meters..... Maybe you can tell how old people are by
>listening to them ?

>73, Jim KH2D

Well actually listening to a QSO you tend to learn alot. Like if you
were to read an entire post from time to time....

5218. Re: Mobile power for 2-meter HT

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: wrt@eskimo.com
Message-ID: <32c9eee2.1456637@eskinews.eskimo.com>
Source record: 208424

n8blk@aol.com wrote:

>In article <5a7gkf$jll@dfw-ixnews11.ix.netcom.com>,
>eajg@ix.netcom.com(Gene G.) writes:
>
>>Until I can get a mobile rig I'm temporarily using an HT with
>>batteries on the road. There is no cigarette lighter to use for power.
>>Here's my question - would I be better off to run power from the
>>battery or install a lighter and use it as a power source. It's a small
>>Toyota pick-up and putting in a lighter is no easy task. Also, if I run
>>direct from the battery most in-line fuse holders seem to be 15 or 20
>>amp - any recommendations on which to use? Have a 5/8 mag-mount
>>antenna that works great - next item is power - advisories are welcome
>>and appreciated!
>>
>>
>
>First, You have no need to use anything more than a 4-5 amp fuse in your
>wiring for this setup unless you're planning on adding an amplifier for
>the HT. There are covered fuseholders which will take any of the blade
>fuses from 3 amps on up to 30 amps. You are well advised to fuse, and run
>directly from the battery. Underfusing a connection is a lot safer
>practice than overfusing. A blown fuse on your radio wiring is a lot
>easier to deal with than a burned up truck, and cheaper too. Going
>directly to the battery is not only wiser in lowering the amount of noise
>that you'll hear but it also lessens the chances for things like
>alternator whine. I also suggest that you run heavy guage wire, like No.
>6 AWG, because you never know when you'll be tempted to try HF, or run an
>amplifier for even 2 meter dxing, and having to do it twice is really
>annoying. Remember, the fuse is to protect the radio & prevent fires, so
>a small one with large guage wire isn't a waste. Incidentally, you're
>probably better off with the automobile type fuses that come in blades,
>rather than the long thin glass ones I think you're describing, you
>haven't lived until you find out that your rig won't work because your
>glass fuse got vibrated to death.
>
>That being said, look in the fusebox in your cab. There are often unused
>connections that either only require a fuse and minor wiring, or no wiring
>with one of the radio shack special fuse with a wire attached to one end
>to give you an extra dc connection. In any event be sure to route your
>wiring safely, where it won't get under foot or rubbed by anything, and
>isn't likely to cause a fire. Above all, fuse, fuse, fuse, fuse. Fuses
>are cheap, buy an extra set, and put them in the glove compartment. 73 de
>n8blk/3 -art clemons-

Lots of good advice here, but may I add one thing? Be sure to fuse both the positive and negative wires to your rig. There is a rare possibility of an open ground developing between the battery and the starter motor, and when that happens, the starter motor will try to draw power through your rig via the coax to the antenna, IF the antenna is grounded. If the antenna is an un-grounded type (and you're sure of this), then there is no problem. I've seen pictures of rigs where 200-300 amps flowed through them and it ain't pretty.

73, Bill W7TI
wrt@eskimo.com

5219. 80m AM?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: areeves@goodnet.com
Message-ID: <5a8jmf$19ja@news.goodnet.com>
Source record: 208425

I've been off the air for a about 2 years.. After a long time my ham shack is back up! I wanted to try out some new wire antennas I have up, one is a 80m dipole. I wanted to work AM but I don't remember if there is a "prefered" area to do this or not.. what part of 75/80 is good to call CQ on am?

anyone want to work AM?

73 AB6GA

Tony Reeves
AB6GA - areeves@goodnet.com, tony@toners.com - HF: 14.242Mhz or 28.480Mhz
Environmental Laser - Quality Laser/Copier Toner Cartridge re-manufacture
Homepage: http://www.toners.com

5220. Re: Visiting Syracuse NY, recommended repeaters?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: John Mullan <jmullan@sr.hp.com>
Message-ID: <32C7FAA2.6AD2@sr.hp.com>
Source record: 208426

Arthur N. Ashley wrote:
>
> About one month from now I will be visiting Syracuse NY. Could you
> please recommend repeater frequencies in the area as I would like to
> bring my 2 meter HT with me.
> Thank you,
> Arthur, N1NHZ, 73 Boston Amateur Radio Club
> mailto:n1nhz@amsat.org P. O. Box 15585
> BARC WEB Page URL: Kenmore Station
> <http://www.barc.org/barc> Boston MA 02215-0011
Unless things have drastically changed since I moved from the Syracuse area, there are a number of active 2 meter repeaters. See the Liverpool Amateur Repeater Club home page at <http://members.aol.com/larcclub/larc.html> LARC operates two 2 meter repeaters on 146.31/146.91 and 147.81/147.21 as well as 220 and 440 repeaters.

73 de KD2LQ

5221. Re: The CW Requirement Favors Retirees

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5a8uph$ecv@lehi.kuentos.guam.net>
Source record: 208427

macino@ibm.net wrote:

> Here's a thought, if a fraction of the time wasted on internet traffic reading
> and commenting was used on CW self education (get on the air), the issue
> would be dead.
> Jim W9LZ

We have said that a thousand times, Jim. It just doesn't sink in. Why work
when you can wait ? Hope keeps some people alive.

73, Jim KH2D

5222. FS: Yaesu FT-767GX

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: timary@win.bright.net
Message-ID: <851967803.31685@dejanews.com>
Source record: 208428

Yaesu FT-767GX in excellent condition with 6 and 2 meter modules, SP-767 speaker, original hand mike, and FIF-232C computer interface. One owner. $1000 plus shipping.

Tim K7HF
timary@win.bright.net
----------====== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

5223. Re: is there any activity, anywhere, in amateur spread spectrum?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: pschleck@oasis.novia.net
Message-ID: <5a8s5f$o3h@oasis.novia.net>
Source record: 208429

In <32c56c69.18642254@news.sprynet.com> lar01@sprynet.com writes:

>Greetings fellow amateurs.
>I would like to know if there is any amateur activity, experiemental
>or established, using spread spectrum.
>I am curious about the technique(s) used, which band(s), etc.
>Larry ve3fxq

The Amateur Radio Elmers Resource Directory:

http://www.novia.net/~pschleck/elmers/

has entries for a few spread spectrum Elmers, as well as a pointer to
the the excellent SS page on the TAPR web site. In particular:

http://www.novia.net/~pschleck/elmers/ss.html

--
73, Paul W. Schleck, K3FU
pschleck@novia.net
http://www.novia.net/~pschleck/
Finger pschleck@novia.net for PGP Public Key

5224. FS: Yaesu 767GX

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: timary@win.bright.net
Message-ID: <851968228.31816@dejanews.com>
Source record: 208430

Yaesu FT-767GX in excellent condition with 6 and 2 meter modules, SP-767 speaker, original hand mike, and FIF-232C computer interface. One owner. $1000 plus shipping.

Tim K7HF
timary@win.bright.net
----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

5225. Re: The ARRL Letter 12/20/96

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: Bill Newkirk <wnewkirk@iu.net>
Message-ID: <32C7F781.1411@iu.net>
Source record: 208431
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Michael P. Deignan wrote:
>
> The average citizen thinks amateur radio is "CB". Every non radio
> literate person who has ever gotten into my truck asks "is that
> a CB radio?" I simply answer "yes" because they are normally pointing
> to the 2 meter radio.

then you're helping the illiteracy of the public about amateur radio. i might assume when you've told them that it's an "amateur radio" that they probably responded with something like "wow. i didn't know they were that small...".
--
Bill Newkirk WB9IVR The Space Coast Amateur Technical
Group
Melbourne, FL duty now for the future of amateur
radio
Lombardi's 1st Law of Business:
Companies succeed in spite of their best effort. If they succeed at
all.

5226. 16,181 Reasons NOT To Kill The Code

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5a8v7b$ecv@lehi.kuentos.guam.net>
Source record: 208432
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Well, I was going to post them here but the file is a bit big, so I figured the binary canceller would get me. If you are interested, and have email software that supports attachments, and can PKUNZIP a file, email me and I will send you the list.

73, Jim KH2D
Support the ARRL - Join NOW !!
Call 1-888-277-5289 Toll Free to Join.

5227. HILSBBS/VEC-VE EXAM & CLASS LIST

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: joe cira <kb6axk@popd.ix.netcom.com>
Message-ID: <32C7FDCD.38A8@popd.ix.netcom.com>
Source record: 208433

--
****
U.S.AMATEUR RADIO STATION " KB6AXK "| SYSOP OF HAM*INFO*LINK*SOURCE*BBS
PASADENA,CALIFORNIA 91107 | at 818-584-1952 any speed 8-N-1
e-mail to kb6axk@ix.netcom.com | dedicated to amateur radio !
ARRL/LAX/ACC | ARRL MIRROR SITE..........
****
GENEALOGY
researching my family surname " CIRA " in the UNITED STATES,and
CANADA,and in TERMINI IMERESE,PALERMO,SICILY,ITALY.........
if you have any info, please e-mail to me at kb6axk@ix.netcom.com
THANK YOU & GOOD DAY :) :) :)

--CIRA--CIRA--CIRA--CIRA--CIRA--CIRA--CIRA--CIRA--CIRA--CIRA--CIRA--CIRA--
****
MY web site at :) http://www.netcom.com/~kb6axk/

HELLO FELLOW HAMS:and FUTURE HAMS !!!!!!!

HAM BBS dedicated to amateur radio !!!!

There is a DEVOTED AMATEUR RADIO BBS in town ,from your
ARRL/LAX affiliated club coordinator , JOE CIRA , KB6AXK ....
Everything and anything about AMATEUR RADIO will be found here,
IF NOT ? Let me know and we will post it and file it !!!!!!!!

HAM*INFO*LINK*SOURCE BBS at 1-818-584-1952....
24 hrs,8-n-1,anyspeed.......
running 486/66 with 2.1 gig of space !!!
qsl route database,clubs,newsletters,bulletins,shareware,utility
mods,programs,test ques,lists,software and much more....
VEC/VE exam & class list for all So.Cal.
sample exam tests and answers for all class's..
ARRL mirror of all there files !
Using Wildcat v4.11 software..
easy to log in and no FEE's it's FREE !
6,000 FILES IN 119 FILE AREA'S..so far !

latest list of AMATEUR RADIO WEB SITES & PAGES
now 2,850 websites & pages !!!!!!!!!
and GROWING FAST ?!?!!

P.S. also available on the web at:

http://www.padl.ac.at/schule/chemie/bob.htm
look for web-sites by KB6AXK on the page........

FYI:there are roughly ,over 33,000 pages,just pages,
that relate to amateur radio/ham radio on the web ???????
My list is primarlly websites/homepages.....

73's & 88's de kb6axk,joe cira,ARRL/LAX/ACC.
INTERNET E-MAIL ADDRESS:> kb6axk@ix.netcom.com
/EX
S

5228. Re: WORK AND GET A REWARD

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Dec30.175541.16237@ke4zv.atl.ga.us>
Source record: 208434

In article <5e4_9612290100@magsystems.com> Roland.Stiner@cybernet.magsystems.com (Roland Stiner) writes:
> >Ever since "incentive" licensing
> >came into effect ham radio in the USA has been divided in this way.
> >Do away with the tests and we'll do away with a lot of division.
>
>There was a time, not too long ago when hard work got you a reward,
>harder work got you a bigger reward, and even harder work got you still
>a bigger reward. What is so damned bad about that concept?

What is wrong is that it hasn't been true since the birth of the industrial revolution. The person who gains the biggest reward is the person who works *smart*, IE who is most productive. A ditch digger works *hard*, but the fellow on the backhoe moves more dirt in a day than the fellow sweating over the shovel can move in a week. And guess what? The fellow who works smart gets paid more than the fellow who merely works hard.

The belief that hard work (*any* hard work whether it is relevant to a particular task or not) should be rewarded, is a hair shirt Old Testament religionist argument. It is saying that one must suffer torments, like Job, in order to gain recognition and favorable treatment by higher powers.

>You are advocating SOMETHING FOR NOTHING and I don't buy it!

The spectrum is the common heritage of mankind. It belongs to each and every one of us as an inheritance. None of us created it, so we don't have special claims to it by reason of works. Rather, we have a claim to it as a part of our common heritage, just as we lay claim to the air we breathe or the rain which falls on our heads. In a real sense, it *is* something for which we have to pay nothing, because we already own it as part of our birthright.

And as with those other things which are part of our common heritage, we band together in the form of government to regulate the use of our common property so that a few don't despoil it for the rest of us. We have anti-pollution regulations to prevent the air and water from being despoiled, and we have radio regulations to prevent the spectrum from being despoiled. As Thomas Jefferson so eloquently put it, the sole legitimate purpose of government is to restrain men from harming each other. In all other things, men should be free to pursue their own interests in their own fashion.

The purpose of licensing is to regulate usage of the spectrum so that interference is minimized among those using it. This mitigation of interference, of harm, is the sole purpose of licensing exams. The exams are supposed to assure the government that the applicant competently understands what is necessary to operate with a minimum of harm to others. Thus we have exam elements on the rules and regulations so that the applicant cannot later raise the excuse "I didn't know" for infringing them. And we have exam elements on electrical theory so that applicants cannot raise the excuse "I didn't know" when their equipment malfunctions and causes harm to others.

At one time, the ability to receive Morse Code was required so that other stations, particularly government and life safety stations, could warn off an amateur causing interference to their operations. Morse knowledge was needed because government and life safety used Morse exclusively in many cases and had no other way to interoperate with offending amateurs. That day has passed. Government and life safety stations no longer use Morse, and other services' usage of Morse is rapidly dwindling to the vanishing point. By 1999, no other radio service will require its operators to have knowledge of Morse.

Internally in the amateur service, amateurs have wide flexibility of choices of methods for interoperation. And due to historical and regulatory choices, operators are mostly segregated by mode so that there is little need for intermodal interaction as an interference mitigation tool. So there is no longer a legitimate purpose for the Morse receiving speed requirements. They now serve as an arbitrary and illegitimate prior restraint on our access to our own common property, our birthright, the spectrum.

The divine right of kings idea that our common heritage belongs to the king, who may grant a boon, IE a privilege, to his favored subjects to use it from time to time, or not, arbitrarily at his whim, has been dead since the signing of the Magna Carta. Government is the servant we permit to manage *our* common property for us, in *our* interests. When it starts to act as master, either by arbitrarily limiting our access to our birthright, or attempting to sell exclusive use of our birthright to a few, it oversteps its legitimate bounds and needs to be reminded of its place.

In some nations, that reminder may require revolution, but in the US we have a number of other avenues we can pursue. Primary among them is the freedom to speak out against such abuses of power. We may do so on a street corner, here in the open electronic forums, or in more formal ways. In most cases, to prevail we must not only be right, we must be perceived to be right. Thus campaigns of public education and persuasion are vital first steps in any significant movement for change.

Unfortunately, sometimes we must speak loudly in order to be noticed. That sometimes puts off those who are timid and fearful of change. And

those who feel that their ox is being gored will naturally squeal. So the debate can take on the appearance of a brawl at times. But as the old saying goes, you can't make an omlet without breaking some eggs. Morse has been a sacred cow for a long time, but continuing to require worship of the cow is no longer an option which will be permitted to stand. (Note that doesn't imply that people will be forbidden from worshiping the cow as a matter of personal choice. As Jefferson said, in all other things save impositions on others, men should be free to pursue their own interests in their own ways.)

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

5229. Re: FILTER

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Dec30.180439.16332@ke4zv.atl.ga.us>
Source record: 208435

In article <5a4kv3$5b2@nr1.vancouver.istar.net> seven@datasync.com (KC5WCP) writes:
>kd1hz@anomaly.ideamation.com (Michael P. Deignan) wrote:
>>In article <59r69r$5r7@lehi.kuentos.guam.net>,
>> Jim Kehler <kh2d@kuentos.guam.net> wrote:
>
>>>I talked to my friend, the extra class conservative the other day about the no
>>>code thing. I think riff raff is probably a bit too strong a term and it
>>>probably insults people.
>
>>Okay, you're right. There are many classy criminals. Perhaps the term
>>"trash" would be better. 'Helps keep the <white/black/asian/hispanic/etc>
>>trash off HF'. Maybe that is better?
>
>>MD
>>--
>>--
>>-- "Guns don't kill people. I kill people." -- T-shirt slogan
>>--
>>-- If you don't like my opinions, that's just too damn bad.
>
>I hope you and Jim are only kiding when you define rif raf and the
>various ethnic groups as trash. Gawd I hope so.
>
>Eric

Kehler is just a troll, but Deigman couldn't be more serious unless he
wore his sheet while typing (perhaps he does). From the continuing tenor
of his posts, you can gather that his neck is so red traffic brakes at
the sight of it.

Gary
--
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Lawrenceville, GA 30244 | |

5230. Re: Do you Believe in Magic ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Dec30.182107.16458@ke4zv.atl.ga.us>
Source record: 208436
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

In article <5a4m25$4hs@jupiter.planet.net> billsohl@planet.net (Bill Sohl) writes:
>n4jvp@ix.netcom.com (A.G. von Luternow) wrote:
>Who is proposing a FULL spectrum/privaledges nocode
>license. Not me...not anyone else I've seen posting here.
>
>>>>All of a sudden we'll just have one license class
>>>>for amateur radio and it won't be entry-level.
>
>AGAIN!!! Who has proposed that? Not me, not Carl, Not
>Len, not Gary, etc.

Actually, I have expressed a preference for a single
license class, and its examination would not include
a Morse receiving test. I have been persuaded, however,
that there also needs to be an entry level class. I've
suggested that class be limited in output power to a
rather low level so that they can't do much harm while
learning their craft.

I believe that the entire idea of "Incentive" Licensing
is fatally flawed in that the added requirements for
higher class licenses don't correspond with the added
privileges granted. For example, there is no less potential
for harm from a General operating on 14.275 MHz than there
is from an Extra operating on 14.180 MHz, yet they have to
pass different tests to do basically the same things on
basically identical spectrum. Either an Extra's qualifications
are required to operate 20m or they are not. There is no
legitimacy to disparate tests for similar spectrum access.

Gary
--
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Lawrenceville, GA 30244 | |

5231. FS: VHF/UHF Radios

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: timary@win.bright.net
Message-ID: <851971128.168@dejanews.com>
Source record: 208437

Kenwood TM-241A 2 meter FM transceiver -- $210

Icom IC-2340H 2/440 FM transceiver -- $395

Icom IC-02AT 2 meter handheld -- $165

Realistic HTX-404 440 Mhz handheld -- $185

Heath HA-202 2 meter amplifier -- $95

These radios are in good condition and fully operational. Please
add shipping charges to the prices.

Tim K7HF
timary@win.bright.net

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

5232. Re: 69 Standard Reasons To Kill The Code

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5a905a$ecv@lehi.kuentos.guam.net>
Source record: 208438
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

seven@datasync.com (KC5WCP) wrote:

>HEY! You only mentioned me once. I am truly heart broken :)

>P.S. Your gunna love my list

>Eric

I can hardly wait. Oh, and that should be 'YOU'RE' gunna love my list,
as in 'you are'.

73, Jim KH2D

5233. Re: A Proposal- CW Endorsement

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: jim@rst-engr.com
Message-ID: <5a94a7$isc@li.oro.net>
Source record: 208439

gary@ke4zv.atl.ga.us (Gary Coffman) shared these priceless pearls of
wisdom:

->Ideally, what I would like to see is a single amateur license
->class with question areas stressing electrical safety, technical
->compliance, and operating practices.

->Power level, rather than subbands or mode restrictions, would seem
->to be the logical differentiator

I might suggest that any such homebrewing should be limited
->to using no more than a 12 volt DC power source, however, just in
->order to reduce the chance the apprentice might harm himself
->while experimenting with circuits.

It'll never fly, Coffman. It makes too damned much sense for our leaders
to understand.

Jim

Jim Weir VP Engineering | You bet your sweet patootie I speak for the
RST Engineering | company -- and I'm damned proud to do so.
Grass Valley CA 95945 | Airport: O17 (Grass Valley Intentional Airpatch)
http://www.rst-engr.com | AR Adv WB6BHI--FCC 1st phone---C-182A N73CQ
jim@rst-engr.com | Comm'l/CFI-Airplane/Glider-A&P-FAA Counselor

5234. Where Are Rogers Retirees ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5a94rc$f30@lehi.kuentos.guam.net>
Source record: 208440

seven@datasync.com (KC5WCP) wrote:

>>>Let me see if I can find a word that fits how I feel about your post..

>>>Hmmmmmm..... BINGO!!!!!!!!!!!!

>>>Yup BINGO says it all :)

>>Let's hope BINGO doesn't fit Rogers post in your case, Eric. You aren't
>>supposed to OPERATING on HF, so hopefully you aren't talking to too
>>many retirees on 75 meters..... Maybe you can tell how old people are by
>>listening to them ?

>>73, Jim KH2D

>Well actually listening to a QSO you tend to learn alot. Like if you
>were to read an entire post from time to time....

I missed the word 'listening' in your post. Or is this another case of 'I see' said the blind man, then he got out his hammer and saw. You got hammered..... never mind. You've seen this already. I hope.

Now in this post, you said you 'learn alot' by listening. I assume you are listening to Rogers retirees, cuz you said BINGO. So I guess I can assume those retirees aren't so bad after all, if you are learning something by listening. Think about this for a minute. Pass the code test. You could probably learn a lot MORE from talking to them.

But then again, if you take your own advice, and read the WHOLE post, including the subject, 'CW FAVORS RETIREES', then I would assume that Rogers retirees are on CW. And you couldn't learn much if they were on CW, because you can't understand what they are talking about. If they are on SSB, then the subject should be 'SSB FAVORS RETIREES'. Or whatever. I'll fix it. I'll change the subject.

73, Jim KH2D

5235. Re: Merge Newsgroups Policy and Misc.

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Dec30.184635.16634@ke4zv.atl.ga.us>
Source record: 208441

In article <32C5EE96.6CE9@execpc.com> Chuck Hallett W7LDS <liahona@execpc.com> writes:
>I propose rec.radio.amateur.misc and rec.radio.amateur.policy be merged
>into one group since they have all the same posts anyway. Recommend
>calling it rec.radio.amateur.QRM
>
>Chuck W7LDS

Well you know there used to be only one ham-radio newsgroup. Then
someone got the bright idea of segregating it into neat little pigeonhole
compartments and we got the current proliferation of groups, most all
of which wind up with inappropriate topics, crossposted topics, and worse,
repeats of the same posts to each group. It was a lot simpler when there
was only one group and you could easily use your own tools to thread it
the way you wanted to read it. Ham radio has been treated much the same
way, segregated by mode, by license class, etc. Society in general found
segregation a bad idea way back in the 1950s, but amateur radio does
tend to be the last bastion of obsolete ideas.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
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Lawrenceville, GA 30244 | |

5236. VP2VBL ???

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: Albert AERTS <albertaerts@innet.be>
Message-ID: <32C80B40.2345@innet.be>
Source record: 208442

Does anyone know new email address for Joe VP2VBL.
(apparantly tortola@caribsurf.com no longer correct)
Thanks for your cooperation.
73's de Albert ON6TS 30-DEC-96 18:35 UTC

5237. Re: 60-Hz QRM All Over HF spectrum

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: Rush Johnson <nr4m@bellatlantic.net>
Message-ID: <32C819C2.1C52@bellatlantic.net>
Source record: 208443

Mike Kelly wrote:
>
> I am beginning to troubleshoot a serious 60-Hz noise problem I have here at
>
> this QTH and was wondering if anyone has any knowledge they would like to
> share with me that would help. Thanks in advance. Oh, I only have
> intermittent access to these newsgroups but will still try and monitor. My
>
>
> - Mike-AB4YY (ab4yy@juno.com)

Mike,
These problems can be a real beast sometimes...so first of all, put on
your patience cap!

A good way to help estimate where the source is coming from is to listen
for the noise and then start listening "up" in frequency. For instance,
if you hear the noise on 20m, try listening on 10m, then 6m, then 2m,
etc. The noise typically travels farther on the lower frequencies.

Driving around the neigborhood with a protable am radio, a 2 meter rig,
and an fm radio can help you pinpoint where its coming from. This is a
trial and error thing....

Using directional antennas can help you pinpoint the problem as well. I
have had good luck using a 2m yagi and my 2m rig...

Finally, when you get a good idea where its coming from (could be in
your house, down the stree, in your neighbors house (!), if its an
electrical pole, give the power company a call. Ask to talk to their
RFI, EMI specialist. I know in this area, there are 2 or 3 guys that
spend their time tracking these things down.

Be nice to these guys! They take their own time, but will help you out
if you get to know em.

Rush Johnson
NR4M

5238. Re: BEEPERS

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19961230195100.OAA16584@ladder01.news.aol.com>
Source record: 208444

In article <5a85ig$apq@lehi.kuentos.guam.net>, kh2d@kuentos.guam.net (Jim Kehler) writes:

>Said Spew Durigan while trying to hide behind his new AOL loser ID.
>

See previous post.

-Drew in Sunny Central Florida-
KF4DDM

5239. Collins, Heathkit, Drake Manuals

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: Clif <avvid@onramp.net>
Message-ID: <32C81A61.3ECA@onramp.net>
Source record: 208445
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.misc

I am in the process of cleaning out my shop and have several (100+)
owner/operator/service manuals for various pieces of Collins, Heathkit,
and Drake gear. If you have any specific needs email me and I will
check. Also in the pile is a Blue 3ring binder w/Collins Emblem and
contains dealer pricing and brochures for the early 60's to about 71
on Collins equipment (make offer)

email to avvid@onramp.net

5240. Re: LAWSUITS

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19961230200200.PAA16812@ladder01.news.aol.com>
Source record: 208446

>>As possible class action participants, the number
is meaningless UNLESS they bring $$$$ to the
challenge. I see no way to gain any $$$ from
such a suit...do you?<<

Of course! Think of the financial windfall of a "dump-the-code" court decision if the plantiff(s) happen to have connections with...say, Radio Shack, Kenwood, Yaesu, or any other manufacturer of HF amateur equipment.

-Drew in Sunny Central Florida-
KF4DDM

5241. Phonetic alphabets (Alpha Bravo Charlie Delta) (revised)

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: Brian.Kelk@cl.cam.ac.uk
Message-ID: <5a97os$41k@lyra.csx.cam.ac.uk>
Source record: 208447
Cross-posted to: sci.lang,rec.radio.amateur.misc,rec.radio.info,rec.answers,sci.answers,news.answers

Archive-name: radio/phonetic-alph/full
Posting-Frequency: six weeks

Phonetic Alphabets (Alpha Bravo etc)
December 1996

There is a widely known alphabet Alpha Bravo ... Yankee Zulu.
Such alphabets are variously known as phonetic/radio/
spelling/telephone alphabets, and the term analogy alphabet
is also used. This collection currently includes alphabets
for the following languages:

English, French, German, Dutch, Flemish, Spanish,
Portuguese, Italian, Rumantsch, Danish, Norwegian,
Swedish, Finnish, Czech, Slovak, Polish, Hungarian,
Croatian, Serbo-Croat, Romanian, Turkish, Hebrew,
Russian, Swahili, Kwanyama, Ndonga, Afrikaans,
Chinese and Esperanto.

This posting supersedes the one of 15th November. Changes
include a revision of Esperanto Morse.

My thanks to the many contributors, not all of whom are
acknowledged below.

Please report any errors. Please also mail or post any
further information or anecdotes, or additional references.

In my capacity as the editor of this collection I have no
objection to the further electronic distribution of this
posting in full in circumstances where it is likely to be of
interest, and where a document of this length is acceptable;
in the case of Web pages I ask that care be taken, as it is
easy to mangle something. Note that there is also a brief
version of this collection.

A copy of this article and some other material can be found
on the World Wide Web at:

<http://www.cl.cam.ac.uk/users/bck1/menu.html>

Copies of this article may also be found at:

<http://www.columbia.edu/~fuat/cuarc/phonetic.html>
<ftp://rtfm.mit.edu/pub/usenet/news.answers/radio/phonetic-alph/full>
<ftp://ftp.cs.ruu.nl/pub/NEWS.ANSWERS/radio/phonetic-alph/full>

Editorial comments are in square brackets.

Brian Kelk bck1@cl.cam.ac.uk
30 December 1996

***** ENGLISH *****

The NATO phonetic alphabet:

Alpha Bravo Charlie Delta Echo Foxtrot Golf Hotel India
Juliet Kilo Lima Mike November Oscar Papa Quebec Romeo
Sierra Tango Uniform Victor Whiskey Xray Yankee Zulu

[This alphabet dates from about 1955 and is approved by the
International Civil Aviation Organization, the FAA and the
the International Telecommunication Union; note that
different bodies prefer different spellings, so one also
sees: Alfa Juliett Juliette Oskar Viktor]

[The alphabet above is from the Cambridge Encyclopedia of
Language. An alphabet with Alfa X-ray can be found in The
U.S. Department of Defense Dictionary of Military Terms.
Alfa Juliett X-ray appears in A Concise Dictionary Of Slang
And Unconventional English]

[UK police use Indigo(??) instead of India.
German army handbook 90/91: Alfa Foxtrott Juliett.
Italian version: Alfa Charly FoxTrot Giuliet Romio Wiskey.
An Indonesian phrase book: Beta Ultra Volvo Whisky X-ray.
A precursor of the present alphabet (1952?) had: Alfa Coca
Metro Nectar Siera Union Whisky Extra]

Phonetics for digits (from an amateur radio FAQ):

zero one two tree fower fife six seven eight niner

From the Cambridge Encyclopedia of Language:

zero wun too tree fower fife six seven ait niner

'Telecom B':

Alfred Benjamin Charles David Edward Frederick George Harry
Isaac Jack King London Mary Nellie Oliver Peter Queen Robert
Samuel Tommy Uncle Victor William Xray Yellow Zebra

[Found also in Swedish, Dutch, Hungarian telephone
directories. An 'analogy alphabet' in a Kenyan directory
has Charlie and no Y. A Swiss directory: Andrew Charlie
Lussy Queenie Sugar. French/German vocabulary books: Andrew
Charlie Lucy Mike Nelly Sugar Xmas. English phrase books
for Spanish/Italian speakers: Charlie]

'British A':

Amsterdam Baltimore Casablanca Denmark Edison Florida
Gallipoli Havana Italia Jerusalem Kilogramme Liverpool
Madagascar New_York Oslo Paris Quebec Roma Santiago Tripoli
Uppsala Valencia Washington Xantippe Yokohama Zurich

[An 'international' alphabet in a Dutch telephone directory
has: Danemark. A 'French' alphabet in a Hungarian directory
has: Cassablanka Danemark Que'bec Upsala Zu"rich.
An 'international' alphabet in a business book for French
has: Italy Kilogram Zu"rich; the corresponding book for
German has: Italy Kilogram Xanthippe Zu"rich]

[West Berlin telephone directory 1965: Danemark Je'rusalem
Madagaskar Que'bec Upsala Xanthippe Zu"rich.
Santa Fe (Argentina) 1955: Dinamarca Habana Jerusale'n
Kilogramo Nueva_York N~andubay Upsala Wa'shington Xantipo
Yokoama.
Azores 1966: Danemark Ita'lia Jerusale'm New-York Que'bec
Upsala Yokoham]

Bombay telephone directory 1962 (also a later source):

Army Brother Cinema Doctor English Father Gold Hotel India
Jam King Lady Mother Navy Orange Paper Queen Raja Sister
Table Uncle Victory Water X-ray Yellow Zero

Kenyan and Tanzanian telephone directories 1966:

Africa Bombay Charlie Durban England Freddie George Harry
India Japan Kenya London Mombasa Nairobi Orange Peter Queen
Robert Sugar Tanga Uganda Victory William X-Ray Yellow
Zanzibar

Johannesburg telephone directory 1965:

Arthur Betty Charlie David Edward Frederick George Harry
Isaac Jane Kate Lucy Mary Nellie Olive Peter Queen Robert
Simon Thomas Union Violet William X-Ray York Zero

Malayan telephone directory 1964:

Australia Bombay China Denmark England Fiji Ghana Hongkong
India Japan Kedah London Malacca Norway Osaka Penang
Queensland Russia Singapore Turkey Uganda Victoria Wales
X'Ray Yokohama Zanzibar

Used by police in New York City:

Adam Boy Charlie David Edward Frank George Henry Ida John
King Lincoln Mary Nora Ocean Peter Queen Robert Sam Tom
Union Victor William X-ray Young Zebra

[Variants: Eddie Larry Nancy Thomas Yankee Yellow]

Used by police in Nassau County, Long Island, New York:

Adam Boston Chicago Denver Edward Frank George Henry Ida John King Lincoln Mary Nancy Ocean Peter Queen Robert Sam Thomas Union Victor William X-ray Young Zebra

Used by police in San Diego, California:

Adam Boy Charles David Edward Frank George Henry Ida John King Lincoln Mary Nora Ocean Paul Queen Robert Sam Tom Unit Victor William Xray Yellow Zebra

Used by police in Hutchinson, Kansas:

Adam Boy Charles David Edward Frank George Henry Ida John King Lincoln Mary Nora Ocean Paul Q.. Robert Sam Tom Union Victor William X-ray Yankee Zebra

Alternative phonetics sometimes used unofficially in amateur radio:

America Boston Canada Denmark England France Germany Honolulu Japan Kilowatt London Mexico Norway Ontario/Ocean Pacific Radio Santiago/Spain Tokyo United Victoria Washington Yokohama Zanzibar

[Also: Amsterdam, Baltimore, Brazil, Chile, Egypt, Finland, Geneva, Greece, Guatemala, Hawaii, Italy, Kentucky, King, Luxembourg, Montreal, Nicaragua, Portugal, Romania, Russia, Sweden, Texas, Uruguay, Venezuela]

The ARRL (American Radio Relay League) alphabet (1948):

Adam Baker Charlie David Edward Frank George Henry Ida John king Lewis Mary Nancy Otto Peter queen Robert Susan Thomas union Victor William x-ray young zebra

[Nowadays the ARRL endorses the NATO/ICAO/ITU alphabet]

Pre-1954 U.S. Navy Radio Alphabet:

(Communications Handbook, 1945)

Able Baker Charlie Dog Easy Fox George How Item Jig King Love Mike Nan Oboe Peter Queen Roger Sugar Tare Uncle Victor William X-ray Yoke Zebra

"Used by Armed services of USA & GB" (ARRL Handbook, 1945)

Able Baker ... Easy ... Tare ...

Allied Services 1945:

Able Baker ... Edward ... Tape ...

From a book entitled "The Complete Morse Instructor..." (1944):

Able Baker ... Easy ... Tare ...

RAF 1943-56:

Able-Afirm ... Item/Interrogatory ... Jig/Johnny ...
Nab/Negat ... Peter/Prep ...

[In similar alphabets: affirm, cast, hypo, inter, negat,
option, over, prep]

RAF 1942-43:

Apple Beer Charlie Dog Edward Freddy George Harry In
Jug/Johnny King Love Mother Nuts Orange Peter Queen
Roger/Robert Suga Tommy Uncle Vic William X-ray Yoke/Yorker
Zebra

[cf. aircraft in Dambusters raid: A-Apple B-Baker C-Charlie
E-Easy F-Freddie G-George H-Harry J-Johnny K-King L-Leather
(officially L-London) M-Mother N-Nuts O-Orange P-Popsie
S-Sugar T-Tommy W-Willie Y-York Z-Zebra]

Western Union:

Adams Boston Chicago Denver Easy Frank George Henry Ida John
King Lincoln Mary New_York Ocean Peter Queen Roger Sugar
Thomas Union Victor William X-ray Young Zero

British Army 1927:

Ack Beer Charlie Don Edward Freddy George Harry Ink Johnnie
King London Monkey Nuts Orange Pip Queen Robert Sugar Toc
Uncle Vic William X-ray Yorker Zebra

RAF 1924-42:

Ac Beer Charlie Don Edward Freddie George Harry Ink Johnnie
King London Monkey Nuts Orange Pip Queen Robert Sugar Toc
Uncle Vic William X-ray Yorker Zebra

Royal Navy 1917:

Apples Butter Charlie Duff Edward Freddy George Harry Ink
Johnnie King London Monkey Nuts Orange Pudding Queenie
Robert Sugar Tommy Uncle Vinegar Willie Xerxes Yellow Zebra

U.S. Army 1916:

Able Buy Cast Dock Easy Fox George Have Item Jig King Love
Mike Nap Opal Pup Quack Rush Sail Tape Unit Vice Watch X-ray
Yoke Zed

British forces 1904:

Ack Beer C D E F G H I J K L Emma N O Pip Q R Esses Toc U
Vic W X Y Z

[The OED has a reference for Beer and Emma dated 1891]

***** FRENCH *****

[style: A comme Anatole]

Contributor: Erik Tjong Kim Sang <erikt@let.rug.nl>

anatole bernard c'ecile denise 'emile fran5cois g'erard
henri isidore jean kl'eber louis marcel nicole oscar pierre
quital robert suzanne th'er`ese ursule victor wagon xavier
yvonne zo'e

Contributor: Rudolf Lais <chibm5hp@ibmmail.com>

(Swiss telephone directory 1993)

Anna Berthe Ce'cile Daniel Emile Franc,ois Gustave Henri Ida
Jeanne Kilo Louise Marie Nicolas Olga Paul Quittance Robert
Suzanne The're`se Ulysse Victor William Xavier Yvonne Zurich

[also Geneva directory 1966]

(OUP vocabulary book)

Anatole Berthe Ce'sar De'sire' Euge`ne E'mile Franc,ois
Gaston Henri Irma Joseph Kle'ber Louis Marcel Nicolas Oscar
Pierre Que'bec Robert Suzanne The're`se Ursule Victor
William Xavier Yvonne Zoe'

(Collins vocabulary book)

Anatole Bertha Ce'lestin De'sire' Euge`ne Franc,ois Gaston
Henri Irma Joseph Kle'ber Louis Marcel Nicolas Oscar Pierre
Quintal Raoul Suzanne The're`se Ursule Victor William Xavier
Yvonne Zoe'

Similar alphabets:

business book: Berthe E'mile
Cassel business book: Berthe Zoe"
BBC business book: Berthe Emile (for e-acute) Nicholas
Berlitz phrase book: Berthe
telephone French book: Berthe Rene'
Collins phrase books: Berthe Victor/Viktor
Pitman business book: Berthe E'mile (for e-acute)
(also Loire-Atlantique telephone directory 1966)

***** GERMAN *****

[style: A wie Anton]
[some alphabets have phonetics for umlauts, ch, sch, ss]

Contributor: Hermann Schumacher <hschu@ebs.e-technik.uni-ulm.de>

(official alphabet for emergency services,
from "KatS-Dv 810 - Sprechfunkdienst", 1977)

Anton Berta C"asar Dora Emil Friedrich Gustav Heinrich Ida
Julius Kaufmann Ludwig Martha Nordpol Otto Paula Quelle
Richard Samuel Theodor Ulrich Viktor Wilhelm Xanthippe
Ypsilon Zacharias

"Arger Charlotte "Okonom Schule "Ubermut

[also West Berlin telephone directory 1965]

Contributor: mrosa@eso.org (Michael Rosa)

Anton Berta Caesar Dora Emil Friedrich Gustav Heinrich Ida
Julius Karl Ludwig Martha Nordpol Otto Paula Quelle Richard
Siegfried Theodor Ulrich Viktor Wilhelm Xanthippe Ypsilon
Zeppelin

A"rger O"dipus U"bel

More recent replacements: Konrad Zacharias

Contributor: Erik Tjong Kim Sang <erikt@let.rug.nl>

anton bertha c"asar dora emil friederich gustav heinrich ida
julius kaufmann ludwig martha nordpol otto paula quelle
richard samuel theodor ulrich viktor wilhelm xanthippe
ypsilon zacharias

"arger charlotte "okonom schule "ubermut

Contributor: Rudolf Lais <chibm5hp@ibmmail.com>

(Swiss telephone directory 1993)

Anna Bertha Ca"sar Daniel Emil Friedrich Gustav Heinrich Ida
Jakob Kaiser Leopold Marie Niklaus Otto Peter Quelle Rosa
Sophie Theodor Ulrich Viktor Wilhelm Xaver Yverdon Zu"rich

[also Geneva directory 1966]

Contributor: Christof A Neumann <neumann@informatik.tu-muenchen.de>

(issued by Deutsche Bundespost)

Anton Bertha Caesar Dora Emil Friedrich Gustav Heinrich Ida
Jakob Konrad Ludwig Martha Nordpol Otto Paula Quelle Richard
Siegfried Theodor Ulrich Viktor Wilhelm Xantippe Ypsilon
Zeppelin

Schule

Contributor: Steve Dunham <dunham@gdl.msu.edu>

Anton Berta Caesar Dora Emil Friedrich Gustav Heinrich Ida
Johann Kaufmann Ludwig Martha Nordpol Otto Paula quer
Richard Siegfried Theodor Ulrich Viktor Wilhelm Xaver
Ypsilon Zeppelin

Eszett

(OUP vocabulary book)

Anton Berta Ca"sar Dora Emil Friedrich Gustav Heinrich Ida
Julius Konrad Ludwig Martin Nordpol Otto Paula Quelle
Richard Siegfried Theodor Ulrich Viktor Wilhelm Xanten
Ypsilon Zeppelin

A"rger O"konom U"bel

(Collins vocabulary book)

Anton Berta Ca"sar Dora Emil Friedrich Gustav Heinrich Ida
Jerusalem Kaufmann Ludwig Martha Nordpol Otto Paula Quelle
Richard Samuel Theodor Ulrich Viktor Wilhelm Xanthippe
Ypsilon Zacharias

(Cassel business book)

Anton Berta Caesar Dora Emil Friedrich Gustav Heinrich Ida
Julius Kaufmann Ludwig Martha Nordpol Otto Paula Quelle
Richard Siegfried Theodor Ulrich Viktor Wilhelm Xanthippe
Ypsilon Zacharias

A"rger O"konom Schule U"bel

(BBC business book) "standard phone alphabet"

Anton Berta Ca"sar Dora Emil Friedrich Gustav Heinrich Ida
Julius Kaufmann Ludwig Martha Nordpol Otto Paula Quelle
Richard Siegfried/Samuel Theodor Ulrich Viktor Wilhelm
Xanthippe Ypsilon Zeppelin/Zacharias

A"rger Charlotte O"konom Schule U"bermut

(BBC business book)

Anton Berta Ca"sar Dora Emil Friedrich Gustav Heinrich Ida
Julius Kaufmann Ludwig Martha Nordpol Otto Paula Quelle
Richard Siegfried Theodor Ulrich Viktor Wilhelm Xanthippe
Ypsilon Zeppelin

A"rger O"konom scharfes_s Schule U"bermut

(Berlitz phrase book)

Anton Berta Caesar Dora Emil Friedrich Gustav Heinrich Ida
Julius Kaufmann Ludwig Martha Nordpol Otto Paula Quelle
Richard Samuel Theodor Ulrich Viktor Wilhelm Xanthippe
Ypsilon Zacharias

A"rger Charlotte O"konom Schule U"bel

(Austrian telephone directory)

Anton Berta Ca"sar Dora Emil Friedrich Gustav Heinrich Ida
Julius Konrad Ludwig Martha Nordpol Otto Paula Quelle
Richard Siegfried Theodor Ulrich Viktor Wilhelm Xaver
Ypsilon Zu"rich

A"rger O"sterreich scharfes_S Schule U"bel

(Collins phrase book)

Anton Berta Caesar Dora Emil Friedrich Gustav Heinrich Ida
Julius Konrad Ludwig Martin Nordpol Otto Paula Quelle
Richard Siegfried Theodor Ulrich Victor Wilhelm Xanten
Zeppelin

Eszett

Contributor: Gwillim Law <LAW@encmail.encompass.com>

(Vienna telephone directory)

Anton Berta Ca"sar Dora Emil Friedrich Gustav Heinrich Ida
Julius Konrad Ludwig Martha Norbert Otto Paula Quelle
Richard Siegfried Theodor Ulrich Viktor Wilhelm Xaver
Ypsilon Zacharias

A"rger Christine O"sterreich U"bel

Contributor: Anno Siegel <anno4000@w172zrz.zrz.TU-Berlin.DE>

Arno Borvaselin Coburg-Gotha Doria Ernst Friedrichsroda
Gomorrha Herrenzimmer Ida Jawohl_Odol Kolberg_Ost Leonidas
Motor Nora Oekonom Per_Motorrad Quohnsdorf_bei_Forst
Revolver Sabine Tod Uniform Verbrennungstod Weltnordpol
Xolabaphon York_Yellowstone Zoroaster

oe Oekonomie
ue Ueberkonto

[This alphabet provides mnemonics for Morse code: a syllable
corresponds to a dash if it contains 'o', a dot otherwise.]

For another alphabet of this nature see
<http://scoutnet.ch/archives/books/morse.html>

***** DUTCH *****

[style: A van Anna]

Contributor: Erik Tjong Kim Sang <erikt@let.rug.nl>

anna bernhard cornelis dirk eduard ferdinand gerard hendrik
izaak jan karel lodewijk marie nico otto pieter quotient
rudolf simon teunis utrecht victor willem xantippe
ij: ijmuiden ypsilon zaandam

[Berlitz phrase book: bernard quadraat]

(Collins phrase book)

Amsterdam Bravo Charlie Dirk Edam Freddie goed help Isaac
Jaap kilo lasso moeder Nico Otto paard Quaker Rudolf suiker
tafel uur vogel wind xylofoon Yankee zout

A Morse code mnemonic alphabet can be found at
<http://nl.scout.net/morse/morse-nl.html>

***** FLEMISH *****

Contributor: Erik Tjong Kim Sang <erikt@let.rug.nl>

arthur brussel carolina desire emiel frederik gustaaf
hendrik isidoor jozef kilogram leopold maria napoleon oscar
piano qualite robert sofie telefoon ursula victor waterloo
xavier yvonne zola

***** SPANISH *****

[style: A de Antonio]

(BBC business book, Collins and Berlitz phrase books)

Antonio Barcelona Carmen Chocolate Dolores Enrique Francia
Gerona Historia Ine's Jose' Kilo Lorenzo Llobregat Madrid
Navarra N~on~o Oviedo Pari's Querido Ramo'n Sa'bado
Tarragona Ulises Valencia Washington Xiquena Yegua Zaragoza

Contributor: Paul Driessen <pdr@intis.nl>

(used in ministries in Madrid in the 1960s)

Alicante Bilbao Ca'diz Dinamarca Espan~a Francia Girona
Huelva Italia Jae'n Kilo Lugo LLamar Madrid Navarra Oviedo
Portugal Queso Roma EreDoble Sevilla Toledo U'nico Valencia
UveDoble equis Yugoslavia Zaragoza

(business book) "The telephonist's alphabet"

Antonio Barcelona Carmen Domingo Espan~a/Enrique Francia
Gerona Historia Italia/i_latina Jose'/Jaen Kilo Le'rida
Llave Madrid Navarra N~ando Oviedo Portugal/Pari's Queso
Ramo'n/Roma Sevilla Tarragona/Toledo Ursula/Ubeda Valencia
Washington Xilofo'n Yegua Zaragoza

(Berlitz phrase book) [Latin American]

Amalia Beatriz Carmen Domingo Enrique Federico Guatemala
Honduras Ida Jose' Kilo Lima Llave Me'xico Nicaragua N~on~o
Olimpo Pablo Quito Rafael Santiago Teresa Uruguay Venezuela
Washington Xilo'fono Yucata'n Zorro

***** PORTUGUESE *****

[style: A de/como Aviero]

(Berlitz phrase book)

Aveiro Braga Coimbra Dafundo E'vora Faro Guarda Horta
Ita'lia Jose' Kodak Lisboa Maria Nazare' Ovar Porto Queluz
Rossio Setu'bal Tavira Unidade Vidago Waldemar Xavier York
Zulmira

[Azores telephone directory 1966: Braganc,a Kilograma
Wilson]

(Collins phrase books)

Alexandre Banana/Bastos Carlos Daniel Eduardo Franc,a
Gabriel Holanda Ita'lia Jose' Lisboa Maria Nicolau O'scar
Paris Quarto Ricardo Susana Teresa Ulisses Venezuela Xangai
Zebra

***** ITALIAN *****

[style: A come Ancona]

Contributor: ebuie@sed.csc.com (Elizabeth Buie)
ebuie@starlab.csc.com

Ancona, Bologna, Como, Domodossola, Empoli, Firenze, Genova,
Hacca, Imola, Jolly, Kappa, Livorno, Milano, Napoli,
Otranto, Pisa/Palermo, Quartomiglio, Roma, Savona/Siena,
Torino, Udine, Venezia, Wagner, Xilofono, York, Zara

Contributor: Rudolf Lais <chibm5hp@ibmmail.com>

(Swiss telephone directory 1993)

Anna Battista Carlo Davide Ernesto Federico Giovanni acca
Isidoro i_lungo cappa Luigi Maria Nicola Olga Pietro
Quintino Rodolfo Susanna Teresa Umberto Vittorio vu_doppia
ics ipsilon Zurigo

[also Geneva directory 1966]

(Cassel language book)

Ancona Bologna Cagliari Domodossola Empoli Firenze Genova
Hotel Imola Jolly Kappa Londra Milano Napoli Otranto Palermo
Quarto Roma Sondrio Torino Udine Vicenza Vdoppio X
Yugoslavia Zagabria

(Cassel business book)

Ancona Bologna Como Domodossola Empoli Firenze Genova Hotel
Imola I_lunga Kursaal Livorno Milano Napoli Otranto Padova
Quarto Roma Savona Torino Udine Venezia Washington Ics
York/yacht Zara

(BBC language book)

Ancona Bologna Como Domodossola Empoli Firenze Genova Hotel Imola Jersey Kilo Livorno Milano Napoli Otranto Palermo Quaderno Roma Savona Torino Udine Venezia Washington ics York Zurigo

Contributor: Salvatore Innaimi <MC1612@mclink.it>

Ancona Bari Como Domodossola Empoli Firenze Genova Acca Imola Jolly Cappa Livorno Milano Napoli Otranto Palermo Quartomiglio Roma Siena Torino Udine Venezia Walter Ics York Zurigo

(Berlitz phrase book)

Ancona Bari Catania Domodossola Empoli Firenze Genova Hotel Imperia i_lunga kappa Livorno Milano Napoli Otranto Palermo cu Roma Sassari Torino Udine Venezia v_doppia ix i_greca zeta

(Collins phrase book)

Ancona Bari Catania Domodossola Empoli Firenze Genova Hotel Imperia Livorno Milano Napoli Otranto Palermo quarto Roma Savona Torino Udine Venezia

(Collins phrase book)

Ancona Bari Como Domodossola Empoli Firenze Genova Hotel Imola Livorno Milano Napoli Otranto Palermo Quarto Roma Savona Torino Udine Venezia Zara

(Pitman business book)

Ancona Bologna Como Domodossola Empoli Firenze/Forli` Genova (acca) Imola (i_lunga) (cappa) Livorno Milano Napoli Otranto Palermo (cu) Roma Savona Torino Udine Venezia Washington (ics) (ipsilon) Zara

***** RUMANTSCH *****

[aka Romansh, Roumansh, Rumansh]

Contributor: Rudolf Lais <chibm5hp@ibmmail.com>

(Swiss telephone directory)

Anna Berta Carla Dora Emil Flurin Guido Hugo Ida Judit Kilo Luisa Maria Nesa Otto Paula Quirin Rita Silvia Toni Ursin Victor Willi Xaver Yvonne Zita

***** DANISH *****

(Berlitz phrase book)

Anna Bernhard Cecilia David Erik Frederik Georg Hans Ida Johan Karen Ludvig Marie Nikolaj Odin Peter Quintus Rasmus Soeren Theodor Ulla Viggo William Xerxes Yrsa Zacharias

ae: Aegir o-slash: Oeresund a-circle: Aase

[Copenhagen telephone directory: Cecilie Nikolai]

Contributor: "Per K. Nielsen" <pnielsen@centrum.dk>

The Danish military use the following additions to the NATO
alphabet:

Aegir Oedis Aase

***** NORWEGIAN *****

Contributor: seem@oslonett.no (Terje Trane)

(telephone directory)

Anna Bernhard Caesar David Edith Fredrik Gustav Harald Ivar
Johan Karin Ludvig Martin Nils Olivia Petter Quintus Rikard
Sigrid Teodor Ulrik Enkel-V Dobbelt-V Xerxes Ynling Zakarias
ae: Aerleg o-slash: Oern a-circle: Aase

[phrase book: enkelt-V dobbelt-V Yngling Aerlig]
[Oslo directory 1965: enkelt-v Yngling Aerlig Oesten]

[the forms Ynling and Aerleg are considered incorrect]

***** SWEDISH *****

Contributors: simon@dront.nada.kth.se (Simon Tardell)
Jonas Wallgren <jwc@ida.liu.se>
m8509@sparc2.abc.se (Thomas Green)

[also used officially in Finland]

Adam, Bertil, Cesar, David, Erik, Filip, Gustav, Helge,
Ivar, Johan, Kalle, Ludvig, Martin, Niklas, Olof, Petter,
Quintus, Rudolf, Sigurd, Tore, Urban, Viktor, Wilhelm,
Xerxes, Yngve, Z{ta,]ke, [rlig, \sten

where { is a with dots
] A with ring
[A with dots
\ O with dots

Sometimes used: Fredrik, Olle, Rikard

Stockholm police use Kryss (meaning cross) for X.

***** FINNISH *****

Contributors: Jukka Rahkonen <jrahkone@viikki.helsinki.fi>
Kaita Seikku <spk@proffa.cc.tut.fi>

Aarne Bertta Celsius Daavid Eemeli Faarao Gideon Heikki
Iivari Jussi Kalle Lauri Matti Niilo Otto Paavo Kuu Risto

Sakari Tyyne Urho Vihtori Viski [ks{ Yrj| Tseta]ke [iti
\ljy

Uppercase Lowercase
] } a with circle (Swedish)
[{ a with dots
\ | o with dots

(phrase book)

Anna Bertta Cecilia Daavid Erkki Faarao Gabriel Heikki
Iivari Jaakko Kalle Lauri Mikko Niilo Otto Pekka Quintus
Risto Sakari Tauno Urho Va"ino" kaksin/kertainen_v Xeres
Yrjo" Zeppelin ruotsalainen_o a"iti o"ljy

Morse code:

.-.- a-umlaut
.- -.- a-circle
- - -. o-umlaut

***** CZECH *****

(phrase book)

Adam Boz~ena Cyril David 'Dumbier Emil Frantis~ek Gustav
Helena Ivan Josef Karel Ludvi'k L'ubochn~a Marie Norbert Oto
Petr Quido Rudolf R~ehor~ Svatopluk S~imon Toma's~ T'epla'
Urban Va'clav dvojite'_ve' Xaver ypsilon Zuzana Z~ofie

***** SLOVAK *****

Contributor: Martin Votruba <votruba+@pitt.edu>

(telephone directory)

Adam, Boz~ena, Cyril, C~adca, Da'vid, D~umbier, Emil,
Frantis~ek, Gusta'v, Helena, CHrudim, Ivan, Karol, Ludvi'k,
L~ubochn~a, Ma'ria, Norbert, N~ - Nitra, Oto, Peter, Quido,
Rudolf, Sva"topluk, S~imon, Toma's~, T~ - Tepla', Urban,
Va'clav, W - dvojite' ve', Xaver, Ypsilon, Zuzana, Z~ofia

***** POLISH *****

Contributor: Michal Jankowski <michalj@fuw.edu.pl>

(Warsaw telephone directory)

Adam Barbara Celina Danuta Ewa Franciszek Genowefa Henryk
Irena Jadwiga Karol Leon L/ukasz Maria Natalia Olga Pawel/
Roman Stanisl/aw Tadeusz Urszula Wl/adysl/aw Xantypa Ygrek
Zygmunt

Contributor: Gyo:ngyo:si Jo'zsef <gyongyosi@bpsof.enet.dec.com>

(used by radio hams)

Adam, Bozena, Celina, Dawid, Ewa, Franek, Grazyna, Henryk,
Irena, Janusz, Kilo, Ludwik, Maria, Natalia, Olga, Pawel/,
Quido, Roman, Stefan, Tomasz, Urban, Violeta, Wanda, Xawer,
Y-grek, Zygmunt

(phrase book)

Adam Barbara Celina Dorota Ewa Franciszek Grazyna Henryk
Iwona Jan Karol Leon L/ukasz Maria Natalia Olga Piotr Quiz
Roman Stanisl/aw Tadeusz Urszula Violeta Wacl/aw Xymena
Ypsylon Zenon

***** HUNGARIAN *****

(telephone directory)

Andra's Be'la Cecil Do'ra Eleme'r Ferenc Gizella Hajnalka
Istva'n Ja'nos Katalin Luca Ma'tya's Na'ndor Olga Piroska
Queen Ro'bert Sarolta Ti'mea Ubul Vilmos Walter Xe'nia
Ypsilon Zolta'n

Contributor: Gyo:ngyo:si Jo'zsef <gyongyosi@bpsof.enet.dec.com>

(used by radio hams)

Antal, Be'la, Cecil (Ce'za'r), De'nes, Eleme'r, Ferenc,
Ge'za, Hele'n, Ibolya (Imre), Ja'nos, Ka'roly, La'szlo',
Ma'ria, Nelli, Olga, Pe'ter, Kvelle, Ro'bert, Sa'ndor,
Tama's, Ubul, Viktor (Vilmos), dupla-ve' (dupla-Vilmos,
"viszki"), "x-es", "ipszilon" (jenki), Zolta'n

(phrase book)

Alada'r A'gota Bala'zs Ceci'lia De'nes Erzse'bet E'va Ferenc
Ga'bor Hele'n Ilona Jo'zsef Ka'roly La'szlo' Mo'nika Na'ndor
Olga O:do:n Pe'ter Ku' Ro'bert Sa'ndor Tivadar Ubul U:ro:m
Vilma duplave' iksz ipszilon Zora'n

***** CROATIAN *****

Contributor: Ivan.Drzanic@gbcon.g-box.fido.hr (Ivan Drzanic)

Adria, Biokovo, Cavtat, Dubrovnik, Europa, Frankopan,
Gospic, Hrvatska, Istra, Jadran, Karlovac, Lika, Mostar,
Novska, Osijek, Pula, Q, Rijeka, Split, Trogir, Ucka,
Vukovar, W, X, Y, Zagreb

***** SERBO-CROAT *****

(phrase book)

Avala Beograd Cetinje C~ac~ak C'uprija Dubrovnik Djakovo
Dz~amija Evropa Foc~a Gorica Hercegovina Istra Jadran Kosovo
Lika Ljubljana Mostar Nis~ Njegos~ Osijek Pirot Rijeka
Skopje S~ibenik Titograd Uros~evac Valjevo Zagreb Z~irovnica
Kvadrat Duplo_V Ipsilon Iks

***** ROMANIAN *****

(phrase book)

Ana Barbu Constantin Dumitru Elena Florea Gheorghe
Haralambie Ion Jiu kilogram Laza~r Maria Nicolae Olga Petre
qu Radu Sandoo Tudor T,ara~ Udrea Vasile dublu_V Xenia
I_grec zaha~r

***** TURKISH *****

Contributor: Gorkem Cetin <e077245@narwhal.cc.metu.edu.tr>

ankara bursa ceyhan CankIrI denizli edirne fatsa giresun
hopa Isparta izmir jale kayseri lUleburgaz manisa nazilli
ordu OdemiS pazar rize samsun SarkOy trabzon urfa Unye van
yalova zonguldak

(phrase book)

adana balIkesir ceyhan Corum diyarbakIr edirne fatsa giresun
hatay Irmak istanbul jandarma kastamonu lUleburgaz manisa
nazilli ordu OdemiS pazar quebek rize samsun trabzon urla
Unye van dubel_v xavier yozgat zonguldak

Contributor: Fuat C. Baran <fuat@columbia.edu>

(1982 diary) "standard" for telephone

ankara bursa ceyhan Canakkale denizli edirne fatih giresun
hakkAri Ilgaz izmir japonya kayseri lUleburgaz malatya
nevSehir ordu OdemiS polatlI rize sivas Sile trabzon Unye
uSak van yozgat zonguldak

***** HEBREW *****

(phrase book)
(phonetics for Roman alphabet)

Affula Binyamina Carmel Dalia Eretz France Gedera Haifa
Israel Jaffa Karkur Lod Moledet Naan Ogen Pardes Queen
Rishon Sefer Tveria Urim Vered Wingate Express Yavniel
Zikhron

Contributor: Alon Tal <mtl@netvision.net.il>

Aleph Boaz Gimel David Hagar Vav Ze'ev Hava Tiach Yona
Carmel Lea Moshe Nesher Samekh A'in Pesel Tsipor Korakh Ruth
Shamir Telem

***** RUSSIAN *****

Contributor: tom@systemtechnik.tu-ilmenau.de (Thomas Planke)

Aleksej Boris Vasilij Grigorij Dmitrij Elena Zhenja Zoya
Ivan Ivan_Kratkij Kilowatt Leonid Maria Nikolai Olga Pavel
Roman Sergej Tatjana Uljana Fjodor Hariton Zaplja Chelovek

Shura Schuka Tviordiy_Znak Igrek Miagkiy_Znak Emilija Yuri
Jakow

Contributor: "Oleg.A.Chernozyomov" <victoria@rada1.saratov.su>

(currently used in amateur radio)

Anna Boris Vasiliy Galina Dmitriy Yelena Yozh Zhuk Zinaida
Ivan Ivan_Kratkiy Konstantin Leonid Maria Nikolay Olga Pavel
Roman Sergey Tamara Ul'yana Fyodor Hariton Tsentr Chelovek
Shura Shchyuka Tvyordy_Znak Yery Myagkiy_Znak Ekho Yuliana
Yakov

Variants: Anton Grigoriy Yolka Zhenya Zoya Irina/Igor Yot
Kilowatt Lyubov Mikhail Nadezhda/Nina Oleg Polina Radio
Semyon Tatyana Tsaplya Znak/Iks Igrek Znak/Iks

Used informally: Borya Vasya Grisha Galya Dima Zina Kostya
Kolya Lyonya Lyuba Misha Masha Nadya Pasha Roma Sasha Tanya
Fedya Yulya Yasha

Morse code is as follows:

A B W G D E E V Z I J K L M N O P R S T
U F H C /- - -./- - - -/ Q X Y X /..-../..- -/.-.-

and the same mapping provides a system of phonetics for
Roman letters (used in parallel with Alpha Bravo). [The
mapping is similar to KOI-7 but not identical]

***** SWAHILI *****

(phrase book)

Aali Bibi Cyprus Daniel Elfu Fiwi Gombe Henry Ida Jinja
Kenya Leso Mtu Nairobi Olga Paul Quebec Robert Sana Tanga
Unga Victor William Xavier Yatima Zanzibar

***** KWANYAMA *****

[South-western Bantu; northern Namibia]

Contributor: jouni@ling.gu.se (Jouni F Maho)

(school book)

Anna Beata Cesilia David Eva Feni Gerson Hosea Immanuel
Johanna Kayosho Lamek Maria Nande Otto Pauli Quini Rauha
Simon Tuuli Ulania Vilho Wilkka Xokulu Yoleni Zola

***** NDONGA *****

[South-western Bantu; northern Namibia]

Contributor: jouni@ling.gu.se (Jouni F Maho)

(school book)

Anna Beata Cesilia David Eva Feni Gerson Hosea Immanuel
Johanna Kayoso Lamek Maria Nande Otto Pauli Quini Rauha
Simon Tuuliki Ulania Vilho Wilika Xerxes Yoleni Zola

***** AFRIKAANS *****

Contributor: Gwillim Law <LAW@encmail.encompass.com>

(Johannesburg telephone directory 1965)

Andries Boetie Christo Dawid Eva Fanie Gert Hendrik Isak Jan
Karel Lena Marie Nellie Oom Pieter Queenie Roos Sannie Tom
Unie Venter Willem X-straal Yster Zoeloe

***** CHINESE *****

The Chinese armed forces use the following in connection
with Romanised Mandarin:

Aiya Boli Ciqi Desheng Egu Fuzhuang Geming Heping I: Yifu
J.. Keren Leguan Mofan Nali Ouyang Polang Q.. Riguang
Sixiang Tebie U: Weida V: Wudao W: Wuzhuang X.. Yisheng
Zidian

***** ESPERANTO *****

Contributors: Edmund.Grimley-Evans@cl.cam.ac.uk
David Lane <DLane@ContactPt.com>

(Yearbook of Universala Esperanto-Asocio 1995)

Asfalto Barbaro Centimetro \^Cefo Doktoro Elemento Fabriko
Gumo \^Girafo Hotelo \^Haoso Insekto Jubileo \^Jurnalo
Kilogramo Legendo Ma\^sino Naturo Oktobro Papero Rekordo
Salato \^Silingo Triumfo Universo Universo-hoko Vulkano
Zinko

[An earlier version had Omnibuso instead of Oktobro]

Non-Esperanto letters:

q = kuo
w = \^germana vo
x = ikso
y = ipsilono

Morse code (approved by UAE and FCC in 1963):

^c -.-.. ^g - -.-. ^h -.- -.
^j .- - -. ^s ...-. ~u ..- -

***** END *****

Brian Kelk
Cambridge

U.K.
bck1@cl.cam.ac.uk

5242. Re: Lost my 10-X What do I do?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: n5ejs@linknet.net
Message-ID: <32c82271.9453910@news.linknet.net>
Source record: 208448

:>feliccia@unix3.netaxs.com (Nick Feliccia) wrote:
:>Back during the last solar cycle I had a ten ten number; I think I
:>remember what it was but I am not sure. Who would I contact about
:>verifying it?
:>Thanks alot.
:>Nick N3FKS
:>Respond to Email

Hello Nick, I'll pass your number on in my e-mail reply, but for renewals or info updates, send them to WA6POZ, Gerry at:

10-10 International net, Inc
643 N. 98th Street #142
Omaha,NE 68114-2332

For DX stations, send to:

Carol Hugentober K8DHK
4441 Andreas AVE
Cincinnati, OH. 45211-2622

The cost for 10-10 membership is $10 USA & $13 for DX stations. But you don't have to renew just to update address or callsign changes. It would be nice for those that have 10-10 numbers and recently received a new vanity call to pass their new call and info on to Gerry so he can keep the database updated. Gerry maintains the roster for Ten-Ten and also puts out a program called XXIP that will display info on a number or callsign when entered. A post card or QSL with the new call and any address change would be fine.

Ten-Ten International also has a Web site with tons of info about renewals, new membership, activities and awards.

The URL is http://www.lehigh.edu/lists/tenten-l/

I try and maintain a list of active 10 meter beacons for the Web site. The 10 meter band hasn't been very hot but there are sporadic E openings along with some back-scatter and occasional rare F layer skip. I managed to work a few African stations with a 10-10 numbers when the east-west skip came around. Even worked a VK9 with a 10-10#. I have heard the VP8 beacon in Antarctica on many occasions lately but not too many stations on form the area right now.

My main interest is the 10-10 DX award along with the Bar and VP awards plus I like to work the contests when the band permits. If there is anything else that you would like to know and can't find it at the Web site, let me know and I'll get back to you if I can fill

in.

de N5EJS
Russ

5243. Re: Lost my 10-X What do I do?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: Guy Clark <gclark@fn.net>
Message-ID: <32C790EE.755C@fn.net>
Source record: 208449

(Nick Feliccia) wrote:
> >Back during the last solar cycle I had a ten ten number; I think I
> >remember what it was but I am not sure. Who would I contact about
> >verifying it?
> >Thanks alot.
> >Nick N3FKS
> >Respond to Email
>

Nick; lost your origional post and address, sorry.
In my data base, N3FKS was assigned 10X# 52361.
Enjoy. 10 is not dead (well, not for more than
a few months at a time :) Get on so I can work you.
73 de Guy

--
Track record is all that counts.
Guy Clark is AB0DP@aol.com
Try my homepage: http://members.aol.com/ab0dp/

5244. Re: VANITY CALLSIGNS

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanE38t6s.9u9@netcom.com>
Source record: 208450

Roland Stiner (Roland.Stiner@cybernet.magsystems.com) wrote:

: It is my belief that it was a mistake to have a 2 year waiting period to
: re-assign callsigns. It should have been one year. The two year rule
: puts too many callsigns out commission.

I agree. Also, for those amateurs who give up their callsigns for a vanity callsign, those callsigns should be immediately available. Not that I'd want one, but there were a lot of 2x1s that were "traded-in" for different formats.

Did the FCC think there might be some "buyer's remorse" among the vanity applicants, or is this two-year rule just in keeping with their normal practice?

73 de Jim - KF6CR

5245. READ ME FIRST !! A MIRACLE !!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5a9507$f30@lehi.kuentos.guam.net>
Source record: 208451

jerryaero@aol.com (Jerry AERO) wrote:

>To learn beginning code fast, get the Code Crash Tape.

>Guaranteed to teach code in less than an hour.

>Reply to this message or send e mail to

>jmintz@acl.nyit.edu

Well, there you have it. Now NOBODY has an excuse for not learning code.
Next week we should ALL be extras.......

73, Jim KH2D

5246. Re: The CW Requirement Favors Retirees

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: "Roger J. Buffington, W6VZV" <rogerjb@ibm.net>
Message-ID: <32C7FBC4.21A9@ibm.net>
Source record: 208452

Larry AD3Y wrote:
>
> I'll tell you in one word why most of the younger hams I
> work with do not get on HF very much. We all have:
>
> KIDS!
>
> That doesn't leave time for much else, does it?

I hear you, pal. I've got a 3 year old daughter and plans for more.
Keeps me jumping.

Ah, but we need to get more young people into the hobby. Otherwise our
hobby will grey and die, as I fear it is already doing.

Please no one think that I have it in for retirees. As I've said, these
guys are my buddies, and I hope to someday be one myself. However, I no
more favor a setup that favors retirees than I would favor one that
systematically excluded them.

"I want to die peacefully, in my sleep, like my Grandfather.
Not screaming, and in terror, like his passengers..."

Warping with OS/2 Warp 4.0 and Netscape for OS/2

5247. Re: END OF THE CODE DEBAT

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19961230195100.OAA16588@ladder01.news.aol.com>
Source record: 208453

In article <5a8mf0$9k9@nerd.apk.net>, tbryant@cannet.com (T.L.Bryant)
writes:

>Again, you're forgetting one important thing that will cause the lawsuit
to
>be
>tossed out of court - ITU treaty obligations.

I'd be willing to bet you that the ITU requirement will be overturned at
the next conference. Other countries are already ignoring the HF below
30Mhz requirement and doing so openly. Japan, for instance.

-Drew in Sunny Central Florida-
KF4DDM

5248. Re: Pro CW? PHONE in and say why!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: Pablo Garcia <taraspa@sol.racsa.co.cr>
Message-ID: <32C82596.7C66@sol.racsa.co.cr>
Source record: 208454
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.shortwave

Michael P. Deignan wrote:
>
> In article <59joc6$jgk@nerd.apk.net>, T.L.Bryant <tbryant@cannet.com> wrote:
>
> >>I agree with you in principle ... those people who have no interest in
> >>*radio* technology (the "art" in "radio art", NOT CW, which is simply
> >>telegraphy, which has existed for far longer than radio) don't deserve
> >>to be hams ... even if they can copy 20+wpm of Morse code.
> > >
> > >That's about the most elitist statement I've ever heard. What you're saying is
> > >that people who simply want to be hams because they think it would be an
> > >enjoyable hobby or pastime don't deserve to be hams.
> >
> > Yup. That's Carl for you. In one sentence he will call CW-supporters a
> > bunch of ignorant elitists, yet in the next breath tell you how only
> > people with PhDs in EE should be hams. He'll also usually tell you how
> > he has forgotten more RF theory while standing in front of the urinal
> > (not a short period of time, given general prostrate health at his age)
> > than the entire combined population of all amateurs throughout the
> > entire universe put together knows.
> >
> > MD
> > --
> > --
> > -- "Guns don't kill people. I kill people." -- T-shirt slogan
> > --
> > -- If you don't like my opinions, that's just too damn bad.
idiotas

5249. Re: LAWSUITS

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5a97cb$l1b@jupiter.planet.net>
Source record: 208455

tbryant@cannet.com (T.L.Bryant) wrote:

>In article <19961230072600.CAA03671@ladder01.news.aol.com>, mnmaniac@aol.com
>says...

>>The Morse requirement will be challenged on the grounds that it is now
>>technically irrelevant, having been replaced by more modern technology in
>>nearly all applications...including the US Military. The legal argument
>>will be that Morse knowledge should therefore no longer be required
>>knowledge as a condition of obtaining a US government-issued radio license
>>for the purposes of transmitting on publicly-owned radio frequencies.
>>
>>In other words, there is no longer a compelling interest for the
>>government to require license applicants to demonstrate proficiency in
>>Morse code. This is the key argument that will be used..."compelling
>>interest." Is it a function of government to require a now-outdated
>>technology in order to receive a radio station license? I don't think so.

>From what I see, your arguments are just opinions, and have no legal basis.
>That's not going to be enough. The FCCs requirments are regulations,
>not law.

If you don't think the FCC regs have the weight of law, check
out the fate of many that have fallen as a result of violating those
regs/laws.

>Besides, there are ITU treaty obligations that the government has to
>obide by. This means knowledge of morse code as one of the requirements needed
>before the issuance of a ham radio license. Treaties take precedence, and so
>any lawsuit would be thrown out based on this.

One (1) wpm testing would satisfy the treaty. We don't need
13 or 20wpm to satisfy the ITU obligation.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ

5250. Re: ko4qc spreading good cheer on rec.radio.cb

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19961230195000.OAA16569@ladder01.news.aol.com>
Source record: 208456

In article <5a817e$a8p@lehi.kuentos.guam.net>, kh2d@kuentos.guam.net (Jim Kehler) writes:

>Not possible. Spew can't write a paragraph with more than two sentences.
>Complex ideas get him confused. Now Carl could be Spew's daddy..... and
>that would make him Grandpa Lennys grandson.
>
>

At least my family tree forks...unlike yours.

5251. Re: ko4qc spreading good cheer on rec.radio.cb

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19961230195100.OAA16579@ladder01.news.aol.com>
Source record: 208457

In article <5a7rg8$c58@bashir.peak.org>, billn@PEAK.ORG (Bill Nelson)
writes:

>
>Since you both use dial up providers for posts, there is no way to tell
>where you are located. I doubt if your service provider would give that
>information out freely.

Not too difficult in my case, since I freely publish my name and location
on my AOL profile. Our friend Jimmy just figured that out today and is on
here making a big deal of his "discovery", even though the information has
always been available for all to see.

5252. Re: SPEW IS A MANIAC !!!!---Jimmy makes an AMAZING discovery!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19961230195100.OAA16582@ladder01.news.aol.com>
Source record: 208458

In article <5a85gt$apq@lehi.kuentos.guam.net>, kh2d@kuentos.guam.net (Jim Kehler) writes:

>For those of you who have been pestered by MNManiac, thought you like to know
>who he really is - the infamous 'Spew Durigan'. What a guy. In cognito at
>AOL......

What an AMAZING discovery, Jimmy! Gee...how long did you have to put down your brass key in order to figure it out?

Not too difficult, considering that I have always provided my full NAME and my LOCATION on my AOL profile! (see below)

>Member Name: DREW A. DURIGAN
>Location: ORLANDO, FLORIDA
>Birthdate: 05/26/64
>Sex: Male
>Marital Status: SINGLE (ALWAYS!)
>Computers: PACKARD BELL LEGEND 836CDT (100MHZ PENTIUM)
>Hobbies: RADIO, 70s MUSIC, CRUISIN' THE TOWN IN A 1977 OLDS CUTLASS
>Occupation: RADIO BROADCASTER @ WOTS/AM-1220 ("ALL 70s, ALL DAY")
>Personal Quote: BEFORE I GOT THIS COMPUTER, I USED TO HAVE A SOCIAL
>LIFE!

Public information, Jimmy. I put it there, just for you to find...I just didn't think it would take you this long. I began using my AOL account as my primary provider on 12/1/96 when they went to unlimited useage @ $19.95/month. Just for kicks, I figured I'd leave my signature off of my posts and see how long it took you beepers to get up the initiative to actually look at my member profile. By my calculations, it took you 29 days to do so and find out this TOP-SECRET information...or, "in cognito" as you so astutely put it. Congratulations, Jimmy...you get an 'A' for the day!

Are all the Beepers as bright and as eager as you?

-Drew in Sunny Central Florida-

5253. Re: LAWSUITS

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5a96po$l1b@jupiter.planet.net>
Source record: 208459

mnmaniac@aol.com (MN Maniac) wrote:

>>>I seriously doubt that you will ever see the CW test challanged in a
>court of law, only because few hams have the $$$ to post such a
>challange. The cost of such litigation runs into the 10's of thousands
>of dollars for the person filing the case.<<

>Very true. This is precisely the reason why it hasn't been tried so far.
>But it only takes one ham or would-be ham to file a legal challenge. How
>many lawyers are hams, or would like to be if not for the Morse
>requirement? All it takes is one.

Even attornies don't necessarily want to waste
their own time for no financial gain.

> Sooner or later, a suit will be filed.
> When that happens, look for a petition to be filed to allow class-action
>status with thousands of other affected individuals then joining the
>lawsuit.

As possible class action participants, the number
is meaningless UNLESS they bring $$$$ to the
challenge. I see no way to gain any $$$ from
such a suit...do you?

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ

5254. Origin of the name ham -- documented proof wanted!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: VA 3 ER <garant@tbaytel.net>
Message-ID: <5a964t$j9o@Ouimet.tbaytel.net>
Source record: 208460

CQ

Does anyone have documented proof (not just hearsay) on genuine origin
of the name ham?

Does anyone have documented proof on the origin of ham in re. to three
amateur that ran into trouble in the early years of amateur radio? Their
initial were sopposed to be: h, a and m.

If so, you may e-mail me at garant@tbaytel.net
or post a reply in this newsgroup.

VY 73,

Ed VA3ER

5255. Re: A Proposal- CW Endorsement

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: hans_brakob@adc.com
Message-ID: <851980290.4430@dejanews.com>
Source record: 208461

"><> N8LDY <><" wrote:

---snip stuff---

> Proposal # 1766
>
> A working knowledge of code will no longer be *required* for any band.
> One MUST possess a Code *Endorsement* to USE cw on any band
> except in times of emergency...

---snip more stuff---

Hi Chuck,

My first reaction is that your proposal would have an effect
exactly opposite to that intended. Rather than encourage the
use of Morse, the proposal would actually RESTRICT it's use
to those specifically "endorsed".

Seems this puts a historically *experimental* service on the
slippery slope of requiring an "endorsement" for any mode, and
eventually leads to suppressing the experimental roots of the
amateur service.

Just my personal opinion, and your mileage may vary.

73, de Hans, K0HB
----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

5256. Re: The Worst Ham page

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: subs@ro.com
Message-ID: <32c70a54.66952553@news.ro.com>
Source record: 208484
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.scanner,rec.radio.shortwave,aus.radio.amateur.misc,aus.radio.amateur.digital

On Sun, 29 Dec 1996 10:06:13 -0500, Burt Fisher <k1oik@ccsnet.com>
wrote:

>Please visit my World Wide Web Site, you have never seen a page like it.
>You will see:
>
>1. A naked chic
>2. The writings of me and others on ham radio.
>3. The warm side of K1OIK.
>4. A test for your SVGA monitor
>5. A picture of me and my family.
>6. A Nazi connection in ham radio???
>
>
>Burt Fisher Teacher of video, broadcasting and electronics
>Amateur call South Dennis, Ma. (Cape Cod)
> K1OIK If you sit on the fence, it is a pain in the butt
>
> k1oik@ccsnet.com fisher@meol.mass.edu
> www.geocities.com/WallStreet/5169
Stop wasting bandspace with your sophmoric garbage. Grow up.

5257. FS/Trade: Yaesu 2070 dual band commercial for $700/bo or Icom F40.

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: eplatt@wco.com
Message-ID: <32f00aea.23243642@news.wco.com>
Source record: 208485
Cross-posted to: rec.radio.swap,rec.radio.amateur.misc

Have a Yaesu 2070 dual band commercial HT, 32 channels, rapid charger,
program kit & cable, software, manual, etc. Radio does
136-174/440-470. Can be modded to do 470-490 or any split by factory.
Or would trade for Icom F-40 99 channel UHF Upper split (440-490)
radio with like accessories (rapid charger, etc) or $700/bo cash.
Please reply asap, no reasonable offer refused.
Radio is in great condition, has a DTMF keypad, PL decode/encode and 2
tone decode board.
Must sell ASAP, $700/best offer. Feel free to e-mail your best offer
or call anytime, 415-939-1037!

Evan

5258. Re: The CW Requirement Favors Retirees

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: Alan Schoberg <schoberg@rrnet.com>
Message-ID: <01bbf5eb$fc2937e0$77b70bce@WQ0J.rrnet.com>
Source record: 208486

Roger J. Buffington, W6VZV <rogerjb@ibm.net> wrote in article
<32C51CEE.73B8@ibm.net>...
> Anyone ever notice that most of the people you QSO with on HF are
> retirees? I know of no hobby that is so predominantly comprised of
> older people than this one. The odd thing about it is that I don't
> remember it as being nearly this bad when I was a teenager in the hobby,
> back in the late 60s.

I think Roger is correct that many hams are older people, but is that
necessarily bad? No, it just means that retired people FINALLY have a
chance to concentrate on something fun after working hard for years on end.
BTW, the last 5 CW contacts I made at random were with people from 13 to
57 years old. Thats not a valid statistical sample of course, but it does
point out that many of us DO find the time for the hobby.

5259. Re: LAWSUITS

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: newsline@ix.netcom.com
Message-ID: <5a73u8$7e2@dfw-ixnews2.ix.netcom.com>
Source record: 208487

In <MPG.d309d3e4d3df969989746@news.planet.net> adell@planet.net (Steve
- KF2TI (Landing, NJ)) writes:
>
>In article <19961229163200.LAA11319@ladder01.news.aol.com>,
>mnmaniac@aol.com says...
>> ...are what will ultimately settle the battle over Morse code as a
>> required testing element in obtaining an amateur radio license.
>>
>
>Call Roger, I'm sure he'll handle it pro bono. Of course, he'll be up

>against the AARP and the Gray Panthers, so he'd better be darned good.
>
>Just kidding Roger, ya big siily. Us aging babay boomers gota stick
>together, cause in a real short time period, we are gonna be the very
>ones you speak against so passionately
>--
>Steve KF2TI
>ARRL LIFE Member
>
>BACK TO THE SHADOWS AGAIN OOHHHHHH
>OUT WHERE THE INDIAN'S YOU'RE FRIEND OOOHHHH
>
>WHERE THE VEGATABLES ARE GREEN
>AND YOU CAN PEE INTO THE STREAM (and that's important you know)
>
>I'M BACK TO THE SHADOWS AGAIN
>
>doors open in 5 minutes

I seriously doubt that you will ever see the CW test challanged in a
court of law, only because few hams have the $$$ to post such a
challange. The cost of such litigation runs into the 10's of thousands
of dollars for the person filing the case.

Its not important enough to get any civil rights group to back it. It
will never grab the headlines that groups like ACLU thrive on nor would
it set any form of precedent.

Besides -- it was attempted a decade ago by a Md ham and he was turned
away by every legal action group he approached -- and laughed at by the
majority of them.

de Bill Pasternak, WA6ITF
Newsline On-Line

5260. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: cathryn@junglevision.junglevision.com
Message-ID: <slrn5cd91e.929.cathryn@junglevision.junglevision.com>
Source record: 208488

In article <5a2guq$lf0@osh2.datasync.com>, KC5WCP wrote:
>>The best reason for keeping the CW requirement is because it is so amusing to
>>listen to the whiners.
>

Whether or not the no-code HF general ever happens, I don't know if it
will make much difference. A lot of hams use code, I think, just cuz
ssb-wise, ham radio bands aren't really in the right spot when sunspots
are down. 20's OK, but it shuts down early evening -- which is when I
have free time. 40 is coverered with broadcasters and at most I hear
one QSO going on around 7157 or so. That pretty much leaves 80 meters
as the only real voice band at night. And the top 100khz of that are filled with
carriers from AM broadcasters at night anyway. That leaves a pretty slim
sliver of bandwidth for all this new activity in the general 80 phone band.

Add on top of this, that really to talk SSB on 80 you want to be running
over 500 watts, I think. At least that's been my experience. So, you
have to deal with all the high power interference with neighbors..

If we got a useable phone band at 40 and 60 meters that might make SSB
ham radio more fun in the winter. But, for me, if I wanna talk SSB, I
need to run the amp on 80 meters. If I don't then it's pactor/cw on 40.

Oh, and 80m here in NO.Cal doesn't seem really that overcrowded. Except on
weekends prime time or something. There is usually someone on the band
to talk to even late.

5261. Re: 110 VS 220 Volts

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: desmith@telalink.net
Message-ID: <5a72g5$c98@apple.telalink.net>
Source record: 208489

dhutter@pacifier.com (derek hutter) wrote:
>Still think you guys are missing the point. On a 240 volt circut there
>is only 120 volt potential to ground.

In the US, true. But the original question was posted by a European,
where there *is* 240V to ground.

5262. Re: END OF THE CODE DEBAT

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5a78un$dqo@jupiter.planet.net>
Source record: 208490

Roland.Stiner@cybernet.magsystems.com (Roland Stiner) wrote:

>M>The vote was a sham, pure and simple.

>M>Ultimately, a lawsuit will be filed to open the bands and the issue will
> >be decided in the courts.

>That's the way! Sue in court instead of leaning the code. More of the
>"something for nothing" mentality I see running rampant in todays
>wannabes.

I have no idea who "M" is, but I won't support any court action
to eliminate code testing. Additionally, as a practical matter, the
costs of any such court case are probably prohibitive since such
a case would not be one in which any damages could be involved.
That being the case, no attorney is going to pursue it just for
fun.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ

5263. Re: 35% of the curriculum?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5a797o$dqo@jupiter.planet.net>
Source record: 208491
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

"John Hughes" <afn01079@afn.org> wrote:

>A CW exam takes approximately 5 minutes to complete. Theory exams require
>much greater amounts of time to complete. I don't know how important it is
>to quantify this, but its weight and relative position depends on how u
>choose to look at it.

>Gary Coffman <gary@ke4zv.atl.ga.us> wrote in article .
>> 3 of the 8 exam elements are Morse receiving tests. That's 37.5% of
>> testing devoted to a single thing. And 5 of the 6 amateur license
>> classes require passing one or more of those elements. That's 83%.
>> And that 83% gets privileges unrelated to Morse for passing Morse
>> tests. Clearly, Morse tests hold a disproportionate position in
>> amateur licensing.

Gary is actually downplaying the relavence of CW testing by only
applying a 37% assessment. The reality is that it is 50%...simply
because it is a separate stand-alone, pass/fail element all by
itself. No other aspect of amateur knowledge that is tested (not
any one other mode, not any specific regulation area, not any
technical subject) has the degree of importance that CW now
holds by default since it is a pass or fail subect area.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ

5264. Re: The ARRL Letter 12/20/96

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5a79g6$dqo@jupiter.planet.net>
Source record: 208492
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

kd1hz@anomaly.ideamation.com (Michael P. Deignan) wrote:

>In article <32C6461D.5481@ibm.net>,
> Roger J. Buffington, W6VZV <rogerjb@ibm.net> wrote:

>>And my point is, that is the classic definition of a self-selected
>>poll. Who the hell has the time to read and respond to this kind of
>>poll?

>The League physically mailed the survey to a number of ARRL members
>and non-members alike. No information has been forthcoming as to
>the source of the data points that the League used in releasing the
>results.

Of those non-members, the questio must be if it was ONLY
to licensed hams? Did it include people who may
have already tested, but not yet gained a license?

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ

5265. Re: A Proposal- CW Endorsement

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5a7a6a$dug@jupiter.planet.net>
Source record: 208493
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

tbryant@cannet.com (T.L.Bryant) wrote:

>In article <01bbf4ee$d7954b60$71e96ec6@chuckster>, <Unknown> says...
>>
>>I have used CW almost exclusively for the past 15 years and I love it.
>>13 wpm did not come easy for me but in time I made it to 25 wpm.
>>Times are changing and we must change but we need not throw
>>the baby out with the bath water to make these changes!
>>
>>Proposal # 1766
>>
>>A working knowledge of code will no longer be *required* for any band.
>>One MUST possess a Code *Endorsement* to USE cw on any band
>>except in times of emergency... *Endorsements* are grandfathered
>>to all who have passed cw testing in the past and can be obtained
>>by passing code tests in the future. In this way we can perserve and
>>recognize the *skill* of cw and reward those who use it without
>>mandating it's use by others..... I believe it is better to bend a little
>>than to break. CW is a skill and Compromise is the way to preserv it.
>>Let us open the Door to the future yet retain and respect the past.....

>This is about the most logical and sensible answer to the Morse Code
>controversy that I've seen. I happen to be for retaining a morse code test
>requirement. An endorsement would satisfy me just as well. The endorsement
>could be much like a drivers license. Some states require a motorcycle
>endorsement before you can operate a motorcycle, so why not a CW endorsement
>for operating in lower portions of the HF bands? The SSB operators could still
>have their portions of the bands, as well as AMTOR, RTTY, SSTV and other
>digital modes.
>I would think that it would be enough to satisfy both sides. Unfortunately
>there will be some who find fault with it. I can't wait to hear their reasons
>why.

Well, let me ask some questions: What does the endorsement mean, what
is it supposed to accomplish? The proposal seems to say that you
should NOT be allowed to operate CW in a designated HF CW band until
you have passed a minimum code operating speed test. If that's what
folks want, I could care less, but I see no value in the proposal.

Also, who's going to police the CW subbands to make sure someone
without an endorsement isn't operating CW?

Ironically, today's band allocations contain only two totally
exclusive CW subbands. They are on 6m and 2m and any non-coded
tech is free to use them at whatever speed that person wishes.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ

5266. Re: The Worst Ham page

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: Chad Sims <chadsims@wsnet.com>
Message-ID: <01bbf5fd$57b60be0$2026b9ce@chadsims.wsnet.com>
Source record: 208494
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.scanner,rec.radio.shortwave,aus.radio.amateur.misc,aus.radio.amateur.digital

Casey <subs@ro.com> wrote in article <32c70a54.66952553@news.ro.com>...
> On Sun, 29 Dec 1996 10:06:13 -0500, Burt Fisher <k1oik@ccsnet.com>
> wrote:
>
>
> > k1oik@ccsnet.com fisher@meol.mass.edu
> > www.geocities.com/WallStreet/5169
> Stop wasting bandspace with your sophmoric garbage. Grow up.
>
I liked his webpage. I found a lot of humor in it. And I found your
comments rude and un-called for.

With regards,
Chad

5267. Re: Radio Shack ..

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: desmith@telalink.net
Message-ID: <5a72p6$c98@apple.telalink.net>
Source record: 208495

feliccia@unix3.netaxs.com (Nick Feliccia) wrote:
>Can you believe the sales droid at radio shack tried to sell a stero to
>mono adaptor for the optimus headphones I bought. He said they wouldn't
>work with mono ham gear otherwise. I told him I would come back tomorrow

With *some* ham gear, he could be right. 2-circuit 1/4" jacks only
contact the tip and the ring of a 3-circuit plug; the sleeve isn't
connected. You'd hear the rig's audio out of only one ear. (the
right one if I remember properly)

However, most modern ham gear is actually wired with a stereo jack.
The two channels are wired in parallel. A small-value resistor
(roughly 100 ohms) is in series with each side. (if you use a
2-circuit plug, you'd short the sleeve and ring, and without the
resistors you'd also short the tip and hear nothing. With the
resistors, you're basically hooking a 100-ohm resistor across your
phones, no big deal)

73 Doug

5268. Re: Do you Believe in Magic ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5a7alm$e0j@jupiter.planet.net>
Source record: 208496
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

kh2d@kuentos.guam.net (Jim Kehler) wrote:

>billsohl@planet.net (Bill Sohl) wrote:

>>kh2d@kuentos.guam.net (Jim Kehler) wrote:

>>>seven@datasync.com (KC5WCP) wrote:

>>>>Why is it that some people automatically ASSume that every tech
>>>>memorized the question pool and seems incapable of having studied the
>>>>theory and data needed to pass?

>>>Because we know that most extras memorized the question pool. Why
>>>should techs be any different ?

>>Once again, Jim and (whoever else constitutes the we) know with
>>complete certainty that "most extras memorized the question pool."
>>Jim's comment again stems from the need to portray all
>>those opposed to CW testing as being of little worth (IMHO).
>>The effort to stereotype is unending on Jim's part it seems.

>You must be having a bad hair day Bill. Since when do most extras
>oppose CW testing ?

Read what I wrote...you said most extras memorized the theory
AND why should techs be any different. My comment is twofold:
You no ore know how many or what percet may have memorized
anything (be they extras or techs) and the comment has typically
been direced (as yours was) towrds techs to discredit them.
I said nothing about extras either favoring or not the CW
test.

Bill Sohl (Amateur Radio Operator K2UNK)
Internet Instructor, Mount Olive (NJ) Community School

5269. info please

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: n0jio@delphi.com
Message-ID: <5a7dju$pde@news2.delphi.com>
Source record: 208497
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.shortwave

Hi everyone,
I'm a blind ham, and am wondering if anyone can either tell me where to find a dos or windows program that will give me the general questions in an interactive mode? Of course, you may also send it to me via uue protocol, and that will be just fine.
Thanks,

5270. Re: The Worst Ham page

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: subs@ro.com
Message-ID: <32c73632.78184187@news.ro.com>
Source record: 208498
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.scanner,rec.radio.shortwave,aus.radio.amateur.misc,aus.radio.amateur.digital

On 30 Dec 1996 02:58:41 GMT, "Chad Sims" <chadsims@wsnet.com> wrote:

>
>
>Casey <subs@ro.com> wrote in article <32c70a54.66952553@news.ro.com>...
>> On Sun, 29 Dec 1996 10:06:13 -0500, Burt Fisher <k1oik@ccsnet.com>
>> wrote:
>>
>>
>> > k1oik@ccsnet.com fisher@meol.mass.edu
>> > www.geocities.com/WallStreet/5169
>> Stop wasting bandspace with your sophmoric garbage. Grow up.
>>
> I liked his webpage. I found a lot of humor in it. And I found your
>comments rude and un-called for.
>
>With regards,
>Chad
>
Are you Burts Parrot? I bet you sit on his shoulder and go "awwk, your
right Burt"! Awwk, your right Burt!"

5271. Re: The Worst Ham page

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: subs@ro.com
Message-ID: <32c7387c.78770159@news.ro.com>
Source record: 208499
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.scanner,rec.radio.shortwave,aus.radio.amateur.misc,aus.radio.amateur.digital

On Sun, 29 Dec 1996 10:06:13 -0500, Burt Fisher <k1oik@ccsnet.com>
wrote:

>Please visit my World Wide Web Site, you have never seen a page like it.
>You will see:
>
>1. A naked chic
>2. The writings of me and others on ham radio.
>3. The warm side of K1OIK.
>4. A test for your SVGA monitor
>5. A picture of me and my family.
>6. A Nazi connection in ham radio???
>
>
>Burt Fisher Teacher of video, broadcasting and electronics
>Amateur call South Dennis, Ma. (Cape Cod)
> K1OIK If you sit on the fence, it is a pain in the butt
>
> k1oik@ccsnet.com fisher@meol.mass.edu
> www.geocities.com/WallStreet/5169
Hey Marc,
Why don't you send me your real e-mail address you coward?

5272. Mobile power for 2-meter HT

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: eajg@ix.netcom.com
Message-ID: <5a7gkf$jll@dfw-ixnews11.ix.netcom.com>
Source record: 208500

Until I can get a mobile rig I'm temporarily using an HT with batteries on the road. There is no cigarette lighter to use for power. Here's my question - would I be better off to run power from the battery or install a lighter and use it as a power source. It's a small Toyota pick-up and putting in a lighter is no easy task. Also, if I run direct from the battery most in-line fuse holders seem to be 15 or 20 amp - any recommendations on which to use? Have a 5/8 mag-mount antenna that works great - next item is power - advisories are welcome and appreciated!

73
Gene Gach, KF4NOG
Lilburn, GA

5273. Visiting Syracuse NY, recommended repeaters?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: "Arthur N. Ashley" <arthura@ix.netcom.com>
Message-ID: <5a7htm$j6u@sjx-ixn6.ix.netcom.com>
Source record: 208501

About one month from now I will be visiting Syracuse NY. Could you
please recommend repeater frequencies in the area as I would like to
bring my 2 meter HT with me.
Thank you,
Arthur, N1NHZ, 73 Boston Amateur Radio Club
mailto:n1nhz@amsat.org P. O. Box 15585
BARC WEB Page URL: Kenmore Station
<http://www.barc.org/barc> Boston MA 02215-0011

5274. Re: Experiences with 'CODE QUICK'??

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: psoper@encore.com
Message-ID: <E37L0F.KFp@encore.com>
Source record: 208502

geoffm@cs.cs.huji.ac.il (Geoffrey S. Mendelson) writes:

>Ray W. Massey (rmassey@bright.net) wrote:
>: I am interested in anyone's experience with a Morse code training aid named
>: "Code Quick", by Wheeler Applied Research. The product's advertising
>: insists that these tapes are a good way to increase your code speed. What
>: do *you* think?? Thanks in advance.

>The best money I ever spent on amateur radio, and probably the best
>money I ever spent on anything. For 29 years I struggled to learn code,
>never getting above 3 wpm. With code quick in 6 months passed 13wpm.

What is it about Code Quick that sets it apart from the other training tapes?

Regards,
Pete
KS4XG

5275. Re: The Worst Ham page

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: bbowers@townsqr.com
Message-ID: <5a7j8f$85m@tofu.alt.net>
Source record: 208503
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.scanner,rec.radio.shortwave,aus.radio.amateur.misc,aus.radio.amateur.digital

subs@ro.com (Casey) wrote:

>On Sun, 29 Dec 1996 10:06:13 -0500, Burt Fisher <k1oik@ccsnet.com>
>wrote:

>>Please visit my World Wide Web Site, you have never seen a page like it.
>>You will see:
>>

>Stop wasting bandspace with your sophmoric garbage. Grow up.

I visited the page, and found it to be a very well made page,
interesting, and informative.

Not sure why you have such a problem, unless of course you had gotten
worked up into a frenzy of anticipation about seeing a naked chic!

5276. Re: The Worst Ham page

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: bbowers@townsqr.com
Message-ID: <5a7jak$85m@tofu.alt.net>
Source record: 208504
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.scanner,rec.radio.shortwave,aus.radio.amateur.misc,aus.radio.amateur.digital

Burt Fisher <k1oik@ccsnet.com> wrote:

>Please visit my World Wide Web Site, you have never seen a page like it.
>You will see:

Burt,

I went there. I saw it. I liked it.

Good job. And yes, I had figured out what the naked chic would be,
far in advance of clicking on the icon.

Have a great day.

5277. Re: Expedition mounting woes, part 2

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: n8blk@aol.com
Message-ID: <19961230053000.AAA01150@ladder01.news.aol.com>
Source record: 208505

In article <59sl52$3um@anomaly.ideamation.com>,
kd1hz@anomaly.ideamation.com (Michael P. Deignan) writes:

> the process of setting up my VHF radio in the truck, I've
>come to discover the old mag-mount dual-band antenna isn't
>going to cut it. I was thinking of one of those new nifty
>glass-mount jobs, but I seem to recall a posting a while back
>that you cannot use these antennas with the newer "tinted"
>glass vehicles. This seemingly contradicts what I've seen
>locally, for almost every Explorer I've seen has the cell
>antenna mounted on the rear side panel or the rear flip-up
>glass panel.
>
>Does anyone have feedback/experience on that setup?
>
>MD

I loved my Avanti two meter, thru the glass antenna. I used it on 4 cars in succession. It withstood cold weather, banging on trees, and a a lot of abuse. There are now at least three different brands of through (I'll spell it correctly now) the glass antennas that work properly when installed properly. Unfortunately if the method used to tint your windows uses a metallic coating, the capacity coupling that is used to feed the rod won't work, because there is another plate between the two sheets of the capacitor. If you're desperate, try your FRONT window. I did that for two cars with rear window defrosting all the way up the window, and it worked quite well for me. Others though have gone crazy trying to get the things to work, using the front window, so be prepared for frustration. Every thru the glass antenna that I've gotten to work has had two tuning positions with the adjusment screw, that offered good VSWR, but only one of those two offered good reception. The last time that I tried to use it on my van, I discovered that the blue coating at the top was metallic. All I can say is that I used words that the FCC doesn't want on the air.

Incidentally, the MFJ dual band through the glass antenna works rather well usually, but it has one drawback, it only handles 50 watts of power, which means in effect that anything more than a dual band handie is likely to heat it up too much. I had one in my wife's vehicle, but overheated it with my Alinco DR 610T. I now use the mfj short magmount when I drive or ride in her car.

I also discovered incidentally that using a reflected power meter, like a bird meter in the reflecting position works better and quicker for me on tune up than a vswr meter or what I normally use, a SWR analyzer for through the glass antennas. I have no idea why, just thought I'ld point

that out.

If you have a clear window, try mounting it. Avanti sells remount kits for their antennas, but I never used one. dual sided tape, and silicon sealant around the edge worked rather well if I had to remount one. Note what you do to put the antenna on the first time, and then buy the tape and silicon sealant for the second time. Allow the sealant to dry before you attach the whip, and it will stay on for years if you apply the antenna to clean glass. I used to wash first with ammonia, then rinse, then dry with a clean cloth, then use vinegar, then rinse and dry again. None of my mounts ever came off except when I removed them with a utility knife. 73 de N8BLK/3 -art clemons-

5278. Re: Buy & Market Products Direct from the Manufacturer!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: armond@delphi.com
Message-ID: <hHB0EU+.armond@delphi.com>
Source record: 208506

Whack is a good name. Did you shorten it from Whacko?

5279. Re: WORLDRADIO Mag address

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: armond@delphi.com
Message-ID: <pFB0sY5.armond@delphi.com>
Source record: 208507

Nick Feliccia <feliccia@unix3.netaxs.com> writes:

>anyone have a subscription address. It was pretty good.

2120 28th St., Sacramento, CA 95818

5280. Re: The ARRL Letter 12/20/96

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: newsline@ix.netcom.com
Message-ID: <5a7moc$ibc@dfw-ixnews6.ix.netcom.com>
Source record: 208508
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In <5a79g6$dqo@jupiter.planet.net> billsohl@planet.net (Bill Sohl)
writes:
>
>kd1hz@anomaly.ideamation.com (Michael P. Deignan) wrote:
>
>>In article <32C6461D.5481@ibm.net>,
>> Roger J. Buffington, W6VZV <rogerjb@ibm.net> wrote:
>
>>>And my point is, that is the classic definition of a self-selected
>>>poll. Who the hell has the time to read and respond to this kind of
>>>poll?
>
>>The League physically mailed the survey to a number of ARRL members
>>and non-members alike. No information has been forthcoming as to
>>the source of the data points that the League used in releasing the
>>results.
>
>Of those non-members, the questio must be if it was ONLY
>to licensed hams? Did it include people who may
>have already tested, but not yet gained a license?
>
>Bill Sohl K2UNK
>ARRL Local Gov't Liaison, Mt. Olive Township, NJ
>

A proper sampeling group for any poll cntains a cross section of all
members of society. Even when it is a targeted specific poll.

In this case, the general non-ham public must be included because the
radio spectrum is a public resource. As such the public must be
included so as to know what percentage of the public might be
interested in becomming radio amateurs if the code reqirement is
deleted for access to HF. Since radio spectrum is a valuable public
resource, it is the obligation of any polster taking a poll that deals
with said resource to include the public in said poll.

Case in point: When the FCC issues a Notice of Proposed Rule Making on
Amateur Radio issues, it invites "comments from the general public" --
not just from hams. And if you check the results of many NPRM's, the
non ham public does reply and many times it is the public -- not the
hams -- that decide an issue. One that comes to mind is PRB-1 -- which
would have been far stronger if the builders, planned communities, etc.
had not commented.

And if there is ever an NPRM to abolish code as a requisite requirement for amateur access to HF, I would think that numerous other services will urge their operators/licensees to comment -- as will many industries and other entities.

de Bill Pasternak, WA6ITF

5281. Re: Lost my 10-X What do I do?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: wa4ucf@pcc-uky.campus.mci.net
Message-ID: <32c75556.2929587@news.campus.mci.net>
Source record: 208509

On 29 Dec 1996 19:38:19 GMT, feliccia@unix3.netaxs.com (Nick Feliccia) wrote:

>Back during the last solar cycle I had a ten ten number; I think I
>remember what it was but I am not sure. Who would I contact about
>verifying it?
>Thanks alot.
>Nick N3FKS
>Respond to Email
>
i have an old 10 10 disk and it shows n3fks to be 52361 73's wa4ucf

5282. Re: The ARRL Letter 12/20/96

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19961230065400.BAA03092@ladder01.news.aol.com>
Source record: 208510

>>In this case, the general non-ham public must be included because the radio spectrum is a public resource. As such the public must be included so as to know what percentage of the public might be interested in becomming radio amateurs if the code reqirement is deleted for access to HF. Since radio spectrum is a valuable public resource, it is the obligation of any polster taking a poll that deals with said resource to include the public in said poll. <<

Absolutely correct. This is what the Beepers fear most...that the debate will begin to hinge on the fact that the radio spectrum is a public resource, and that continuing to require Morse knowledge as a condition of using those resources is no longer justified.

5283. Re: LAWSUITS

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19961230072600.CAA03671@ladder01.news.aol.com>
Source record: 208511

In article <19961229163200.LAA11319@ladder01.news.aol.com>,
>mnmaniac@aol.com
>says...
>>
>>...are what will ultimately settle the battle over Morse code as a
>>required testing element in obtaining an amateur radio license.

>Again, I ask you: on what grounds? Grounds of discrimination are what you

>originally said. If that's to be the case then what would such
discrimination
>be based on?

The Morse requirement will be challenged on the grounds that it is now technically irrelevant, having been replaced by more modern technology in nearly all applications...including the US Military. The legal argument will be that Morse knowledge should therefore no longer be required knowledge as a condition of obtaining a US government-issued radio license for the purposes of transmitting on publicly-owned radio frequencies.

In other words, there is no longer a compelling interest for the government to require license applicants to demonstrate proficiency in Morse code. This is the key argument that will be used..."compelling interest." Is it a function of government to require a now-outdated technology in order to receive a radio station license? I don't think so.

5284. Re: LAWSUITS

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19961230073000.CAA03819@ladder01.news.aol.com>
Source record: 208612

>>I seriously doubt that you will ever see the CW test challanged in a court of law, only because few hams have the $$$ to post such a challange. The cost of such litigation runs into the 10's of thousands of dollars for the person filing the case.<<

Very true. This is precisely the reason why it hasn't been tried so far. But it only takes one ham or would-be ham to file a legal challenge. How many lawyers are hams, or would like to be if not for the Morse requirement? All it takes is one. Sooner or later, a suit will be filed. When that happens, look for a petition to be filed to allow class-action status with thousands of other affected individuals then joining the lawsuit.

5285. Re: END OF THE CODE DEBAT

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19961230073400.CAA03901@ladder01.news.aol.com>
Source record: 208613

>>
>M>The vote was a sham, pure and simple.

>M>Ultimately, a lawsuit will be filed to open the bands and the issue
will
> >be decided in the courts.

>That's the way! Sue in court instead of leaning the code. More of the
>"something for nothing" mentality I see running rampant in todays
>wannabes.<<

Like it or not, that's the way problems are solved in today's deteorating society. Actually, I believe the Morse requirement has a very good chance of being overturned in court for the reasons I've outlined in the "LAWSUITS" thread on this newsgroup.

5286. Re: ko4qc spreading good cheer on rec.radio.cb

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: billn@PEAK.ORG
Message-ID: <5a7r3i$c58@bashir.peak.org>
Source record: 208614

Clint Bradford (clint.bradford@atdbbs.com) wrote:

: >>Look autism up in a medical dictionary. You will find it is a
: >>preoccupation with fantasy as a mechanism to escape reality.

: Please do not insult victims/families affected by autism by making it
: appear as if it is a affliction of choice, Bill, in any argument here.

: I don't think that's what you meant....

I was not insulting the victims of autism. It is NOT a choice a person makes, and can be very crippling. I was just providing a very simple description of what it is - to a person who misused the term.

My apologies if it appeared that I felt there was any choice. I should have made my statement more clearly.

Bill Nelson (billn@peak.org)

5287. Amateur Radio Files & Links (FREE)

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: "Jamie R. Dean" <ke4htm@bluenet.net>
Message-ID: <01bbf60f$8d51a0e0$4f62f4cd@ke4htm.bluenet.com>
Source record: 208615
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio.b

Come Visit The Western North Carolina APRS & Ham Radio Home Page. There are lots of files to download
and links to all of the hotest ham and weather web sites on the net. And best of all it's FREE!!

The Western NC Amateur Packet/Postion Reporting System & Ham Radio Home Page
http://www.bluenet.net/ke4htm

5288. Re: Some respect, please!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: billn@PEAK.ORG
Message-ID: <5a7s0h$c58@bashir.peak.org>
Source record: 208616

KC5WCP (seven@datasync.com) wrote:
: >ps I like code, I wish I was better at it, there is less shit to put up
: >with there!
: Well once I get over the overwhelming encouragement to new hams you
: exude...

: You cry about newhams not knowing squat about electronics. So, lets
: make the written test tougher. Eliminate CW requirement and improve
: REAL WORLD skills with a strigent written test.
: Then you can stop whinning.

If you want "real world", then get rid of the electronics portion as well. You know as well as I do that most Hams will never build any equipment - other than possibly some simple dipole antennas.

Real world skills would involve being able to setup and operate these modern miracles we have for radios, using a computer and learning how to spell with a minimum of errors.

All else is artificial, and unnecessary.

--
Bill Nelson (billn@peak.org)

5289. Re: ko4qc spreading good cheer on rec.radio.cb

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: billn@PEAK.ORG
Message-ID: <5a7rg8$c58@bashir.peak.org>
Source record: 208617

Drew Durigan (VUBS79A@prodigy.com) wrote:
: kd1hz@anomaly.ideamation.com (Michael P. Deignan) wrote:
: >
: >I think Spew and Carl are one and the same person. Notice that whenever
: >Carl disappears Spew shows up, and vice-versa?

: Well, if you're smart enough to know how to trace a post, do so and you
: will find out differently.

: -Drew in Sunny Central Florida-
: KF4DDM

Since you both use dial up providers for posts, there is no way to tell
where you are located. I doubt if your service provider would give that
information out freely.

Bill Nelson (billn@peak.org)

5290. Re: Pro CW? PHONE in and say why!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: billn@PEAK.ORG
Message-ID: <5a7ug1$c58@bashir.peak.org>
Source record: 208618
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.shortwave

Bill Sohl (billsohl@planet.net) wrote:
: Rob Lilley <lilley@solar.eclipse.net> wrote:

: >This is getting arcane and esoteric. The issue is simple: CW is a form of
: >effective communications using rudimentary equipment which will perform
: >well under conditions adverse to complex systems. Those who *master*
: >radio communications should have a working knowlege of it.

: WHY?

: What is it that makes the person who knows Morse a better
: radio communicator than someone who doesn't?

What is it that makes the person who knows electronic theory a better
radio communicator than someone who doesn't?

: What VALUE does it provide to those that know it versus those that
: don't...as measured in terms that are quantifiable or necessary
: in order to be an effective radio communicator?

What VALUE does it provide to those that know it versus those that
don't...as measured in terms that are quantifiable or necessary
in order to be an effective radio communicator?

: Having a working knowledge means what? 1 wpm, 10, 13, 20???

Having a working knowledge means what? Ohms law, Smith charts, ability to
design a complete station from scratch???

: Bill Sohl K2UNK
: ARRL Local Gov't Liaison, Mt. Olive Township, NJ

--
Bill Nelson (billn@peak.org)

5291. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: billn@PEAK.ORG
Message-ID: <5a7t7s$c58@bashir.peak.org>
Source record: 208619

KC5WCP (seven@datasync.com) wrote:

: I want to just make clear that even though I favor the no-code side I
: also favor beefing up the written tests..

Well, I don't. I want to remove ALL requirements except one. Just send
in a boxtop from a specially marked package of Cheerios or Corn Flakes.
If you cannot afford a package, just see your local social worker, who
will provide one (and a postage stamp) to mail it. They will even help
you fill out the form - if you have never learned to read and write.

That gets it down to pure communication, and gets rid of all the unnecessary
tests that discriminate against those to lazy to earn their privileges.

Bill Nelson (billn@peak.org)

5292. Re: Mobile power for 2-meter HT

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: n8blk@aol.com
Message-ID: <19961230091000.EAA05214@ladder01.news.aol.com>
Source record: 208620

In article <5a7gkf$jll@dfw-ixnews11.ix.netcom.com>,
eajg@ix.netcom.com(Gene G.) writes:

>Until I can get a mobile rig I'm temporarily using an HT with
>batteries on the road. There is no cigarette lighter to use for power.
>Here's my question - would I be better off to run power from the
>battery or install a lighter and use it as a power source. It's a small
>Toyota pick-up and putting in a lighter is no easy task. Also, if I run
>direct from the battery most in-line fuse holders seem to be 15 or 20
>amp - any recommendations on which to use? Have a 5/8 mag-mount
>antenna that works great - next item is power - advisories are welcome
>and appreciated!
>
>

First, You have no need to use anything more than a 4-5 amp fuse in your wiring for this setup unless you're planning on adding an amplifier for the HT. There are covered fuseholders which will take any of the blade fuses from 3 amps on up to 30 amps. You are well advised to fuse, and run directly from the battery. Underfusing a connection is a lot safer practice than overfusing. A blown fuse on your radio wiring is a lot easier to deal with than a burned up truck, and cheaper too. Going directly to the battery is not only wiser in lowering the amount of noise that you'll hear but it also lessens the chances for things like alternator whine. I also suggest that you run heavy guage wire, like No. 6 AWG, because you never know when you'll be tempted to try HF, or run an amplifier for even 2 meter dxing, and having to do it twice is really annoying. Remember, the fuse is to protect the radio & prevent fires, so a small one with large guage wire isn't a waste. Incidentally, you're probably better off with the automobile type fuses that come in blades, rather than the long thin glass ones I think you're describing, you haven't lived until you find out that your rig won't work because your glass fuse got vibrated to death.

That being said, look in the fusebox in your cab. There are often unused connections that either only require a fuse and minor wiring, or no wiring with one of the radio shack special fuse with a wire attached to one end to give you an extra dc connection. In any event be sure to route your wiring safely, where it won't get under foot or rubbed by anything, and isn't likely to cause a fire. Above all, fuse, fuse, fuse, fuse. Fuses are cheap, buy an extra set, and put them in the glove compartment. 73 de n8blk/3 -art clemons-

5293. Re: Experiences with 'CODE QUICK'??

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: geoffm@cs.cs.huji.ac.il
Message-ID: <5a7tqd$gap@news.huji.ac.il>
Source record: 208621

Pete Soper (psoper@encore.com) wrote:
: I wrote:

: >The best money I ever spent on amateur radio, and probably the best
: >money I ever spent on anything. For 29 years I struggled to learn code,
: >never getting above 3 wpm. With code quick in 6 months passed 13wpm.

: What is it about Code Quick that sets it apart from the other training tapes?

Every other course I have used expects you to learn code by beeping at you.
If you don't have a good sense of timing, then you can't learn code that way.

Code quick uses "sound alike phrases" that convert code into words.
Other learning techniques are used to make learning quicker.

Code quick make it possible for you to learn code. It is a learning
system. There is also a pc program to help you learn code using the system,
but it is an additional item, not a replacement for the tapes.

Once you have learned the code, nothing is better than on the air
practice to get your speed up. One of the main advantages of code quick
is that you can copy sloppy (i.e. real world) code as you learn it. To me
it made copying code enjoyable.

Geoff.

--
Geoffrey S. Mendelson (4X/N3OWJ), Senior Programmer
Computer Science Institute, Hebrew University, Jerusalem, Israel
geoffm@cs.huji.ac.il (02) 65 85692 Fax (02) 561 7723 MANGO 050-961-978.
To get pgp public key: "finger geoffm@cs.huji.ac.il"

5294. WTB:ALPHA HF AMPLIFIER

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: FAISAL, 9K2CA <faisal@kuwait.net>
Message-ID: <851938318.23026@dejanews.com>
Source record: 208622
Cross-posted to: rec.radio.swap,rec.radio.amateur.misc,rec.radio.amateur.equipment

I am looking for 76,77 Alpha hf amplifier in excellent condition.

Thanks

FAISAL,9K2CA

E-MAIL:faisal@kuwait.net
--------------------==== Posted via Deja News ====----------------------
http://www.dejanews.com/ Search, Read, Post to Usenet

5295. Re: .435 in LA (waS: Re: Join the ARRL!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: richard <n6uzs@juno.com>
Message-ID: <32C781C6.1890@juno.com>
Source record: 208623

Charles P. Hobbs wrote:
>

> Speaking of which, I haven't heard a peep out of .435 lately . . .

Well you certainly are observant Charles! I think it's time to start
ANOTHER long thread on .435 in LA because you guys here in this NG
haven't been giving it much attention lately. Well I take that
back because Roy Tucker and his myriad of vanity calls took about
4 weeks to discuss in many threads.

As for the .435 machine itself there are SEVERAL problems with it
including a deaf receiver and the transmitter is only belching out
500 milliwatts or less at this time. All for the better I suppose.
It's much quieter now and most of the "Repeater Power Cows" have
gone elsewhere.

For those of you not familiar with the 147.435 box in LA please consult
its associated web page at:
http://dmz.net/n6uzs/buzz.htm
You can read all about it and Roy Tucker N6TK the owner there.

And come to think of it Roy gets excited when you talk about him
on the Internet. Brighten the old farts day with a reply. ;)

73 and Happy Surfing,
Richard N6UZS.
aka Buzz

5296. Re: BEEPERS

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5a85ig$apq@lehi.kuentos.guam.net>
Source record: 208624

mnmaniac@aol.com (MN Maniac) wrote:

>...are simply old hams who are either too ignorant or too incompetent to
>understand and accept modern methods of communication.

Said Spew Durigan while trying to hide behind his new AOL loser ID.

5297. Re: LAWSUITS

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5a85k0$apq@lehi.kuentos.guam.net>
Source record: 208625

mnmaniac@aol.com (MN Maniac) wrote:

>...are what will ultimately settle the battle over Morse code as a
>required testing element in obtaining an amateur radio license.

Said Spew Durigan while trying to hide behind his new AOL loser ID.

5298. Re: LAWSUITS

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5a85kq$apq@lehi.kuentos.guam.net>
Source record: 208626

mnmaniac@aol.com (MN Maniac) wrote:

>>>I seriously doubt that you will ever see the CW test challanged in a
>court of law, only because few hams have the $$$ to post such a
>challange. The cost of such litigation runs into the 10's of thousands
>of dollars for the person filing the case.<<

>Very true. This is precisely the reason why it hasn't been tried so far.
>But it only takes one ham or would-be ham to file a legal challenge. How
>many lawyers are hams, or would like to be if not for the Morse
>requirement? All it takes is one. Sooner or later, a suit will be filed.
> When that happens, look for a petition to be filed to allow class-action
>status with thousands of other affected individuals then joining the
>lawsuit.

Said Spew Durigan while trying to hide behind his new AOL loser ID.

5299. SPEW IS A MANIAC !!!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5a85gt$apq@lehi.kuentos.guam.net>
Source record: 208627
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.scanner

For those of you who have been pestered by MNManiac, thought you like to know who he really is - the infamous 'Spew Durigan'. What a guy. In cognito at AOL......

Subject: MNManiac prifile
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Member Name: DREW A. DURIGAN
Location: ORLANDO, FLORIDA
Birthdate: 05/26/64
Sex: Male
Marital Status: SINGLE (ALWAYS!)
Computers: PACKARD BELL LEGEND 836CDT (100MHZ PENTIUM)
Hobbies: RADIO, 70s MUSIC, CRUISIN' THE TOWN IN A 1977 OLDS CUTLASS
Occupation: RADIO BROADCASTER @ WOTS/AM-1220 ("ALL 70s, ALL DAY")
Personal Quote: BEFORE I GOT THIS COMPUTER, I USED TO HAVE A SOCIAL LIFE!

Subject: Pentium 100 Computer For Sale
From: mnmaniac@aol.com (MN Maniac)
Date: 1996/12/11
Message-Id: <19961211154600.KAA25860@ladder01.news.aol.com>
Organization: AOL http://www.aol.com
Newsgroups: fl.forsale
X-Admin: news@aol.com

Just in time for Christmas. I have a mint condition Packard Bell Legend 836CDT for sale. This was top-of-the-line when I bought it in February, 1995.

Intel Pentium 100Mhz Processor
16megs RAM
1.275gig Connor Hard Drive
4X CD-ROM
16-bit Sound card
14.4 internal fax/modem

Includes a ton of bundled software plus all original boxes, manuals, receipts, plastic coverings, etc. Also, an extended service plan through Best Buy that covers everything through 2/20/99.

I paid $2800 for this machine just 22 months ago. It's been used daily, and
I have never had any problems with it. The "factory seal" is still

intact;
it's never been messed with. I've got my eyes on a new Pentium 200
monster,
so I will sell this one for $1000 firm. Cash. No checks, low-ballers,
trades, IOU's, etc. First $1000 cash gets it. Located in Orlando.
E-Mail for more information.

-Drew in Sunny Central Florida-

Subject: O2 Sensor in 1987 Buick
From: mnmaniac@aol.com (MN Maniac)
Date: 1996/12/14
Message-Id: <19961214144900.JAA23214@ladder01.news.aol.com>
Organization: AOL http://www.aol.com
Newsgroups: rec.autos.misc
X-Admin: news@aol.com

My 02 sensor (at least I think it's then 02 sensor) is acting up and needs
to be replaced. Car is a 1987 Buick Somerset, 2.5-liter 4-cylinder, auto
trans. Never replaced one before...is it difficult? Also, how much do
these typically cost? Any special tools required?

Thanks,

Drew in Sunny Central Florida

Subject: Re: Buy Used Rental Car?
From: mnmaniac@aol.com (MN Maniac)
Date: 1996/12/11
Message-Id: <19961211154800.KAA25893@ladder01.news.aol.com>
References: <58leql$omc@Masala.CC.UH.EDU>
Organization: AOL http://www.aol.com
Newsgroups: rec.autos.misc
X-Admin: news@aol.com

Think about it...how do YOU drive a rental car? Would you want to spend
several thousand dollars for a vehicle that people have abused because
"It's not mine, so let's see what it will do."

-Drew in Sunny Central Florida-

5300. Re: The Amateur's Code - a refresher

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5a86hu$apq@lehi.kuentos.guam.net>
Source record: 208628
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

ham@w3eax.umd.edu (Scott Rosenfeld NF3I) wrote:

>**********
>I think we can ALL find fault with ourselves here. We are not just
>"ordinary" people - it's our duty to act in an extraordinary way.
>**********

>1) The Amateur is Considerate...he never knowingly uses the air in such a
>way as to lessen the pleasure of others.

Thank God the 'air' doesn't include the internet.....

73, Jim KH2D

5301. Re: The ARRL Letter 12/20/96

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5a86c1$apq@lehi.kuentos.guam.net>
Source record: 208629

mnmaniac@aol.com (MN Maniac) wrote:

>>>In this case, the general non-ham public must be included because the
>radio spectrum is a public resource. As such the public must be
>included so as to know what percentage of the public might be
>interested in becomming radio amateurs if the code reqirement is
>deleted for access to HF. Since radio spectrum is a valuable public
>resource, it is the obligation of any polster taking a poll that deals
>with said resource to include the public in said poll. <<

>Absolutely correct. This is what the Beepers fear most...that the debate
>will begin to hinge on the fact that the radio spectrum is a public
>resource, and that continuing to require Morse knowledge as a condition of
>using those resources is no longer justified.

Said Spew Durigan, hiding behind his new AOL loser ID.

5302. Re: Pro CW? PHONE in and say why!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: Jim Cross <vactubes@cinternet.net>
Message-ID: <32C78C63.E2C@cinternet.net>
Source record: 208630
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.shortwave

Well, as someone who aspires to be a ham, I'll wade in with my 2 cents worth:)

Although the CW requirement should not (and was not originally designed to) be used to weed out the non-committed. It does have that effect. However we should not use the outcome to dispute the requirement.

I am in favor of a CW requirement, since as someone previously said, the intelligence in a CW message can be received under very adverse conditions, and it can be transmitted by very primitive equipment. Just listen to the non-directional beacons on longwave sometime. Also, given the potentially primitive nature of the equipment needed, the ability to transmit CW has a minor civil defense aspect.

The need for learning CW is especially true, given that the government is phasing out its use. Not very long from now, only other hams will be able to understand emergency messages sent by CW.

Maybe the test should just be modified. Since, using my reasoning, CW is essentially an emergency backup, last resort kind of thing, maybe speed is less important, and they just need to test for accuracy in distinguishing letters and symbols at 3-5 WPM (similar to some aerobeacons).

Jim Cross - vactubes@cinternet.net

5303. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5a86rr$apq@lehi.kuentos.guam.net>
Source record: 208631

seven@datasync.com (KC5WCP) wrote:

>I want to just make clear that even though I favor the no-code side I
>also favor beefing up the written tests..

>Eric

Gee, Eric that's a new idea. We haven't heard that one before.......

73, Jim KH2D

5304. Digest of Articles - QST Oct 96 (Long - 39k)

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: wvanho@infinet.com
Message-ID: <5a86od$lbr@news1.infinet.com>
Source record: 208632
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

Following are digests of articles printed in the October, 1996 issue of QST. Such digests are being prepared for each issue of QST, and posted periodically. They are archived, beginning with the January, 1993 issue, and available by ftp from:

(in USA) oak.oakland.edu/pub/hamradio/arrl/infoserv/digests
(in Europe) ftp.funet.fi/pub/ham/arrl/infoserv/digests

They also can be gotten by E-Mail from the ARRL Info Server at: info@arrl.org. For detailed instructions, send an E-Mail message containing the following:

HELP
INDEX
QUIT

Another access route is via the ARRL HIRAM bulletin board. It can be accessed by a direct telephone call at any speed from 1200- to 28,800-baud. The number is: (860) 594-0306.

The major value of digests is to give readers sufficient information to decide whether to obtain a copy of the full text. If any U.S. reader wants a copy of an article in QST, please inquire of other hams in your own neighborhood. Many have collections of back issues. Anyone who is unsuccessful in finding a fellow ham with a collection should try every library in the area, especially those at universities and technical colleges. If all else fails, a copy can be obtained from the ARRL Technical Department, 225 Main St., Newington, CT 06111-1494 USA for a fee of $3.00 per copy for ARRL members; $5.00 for non-members. Remember, it is both cheaper and quicker to obtain one locally.

Readers in most other countries can obtain copies from their own national ham organizations, sometimes translated into their own languages.

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TECHNICAL ARTICLES (TA)

Title>TA1:Heavy-Duty HF Propagation-Prediction/Analysis Software -
Part 2
Author>Straw, R. Dean - N6BV
Source>QST Oct 96, pp. 28-30
Abstract>Continuing from Part 1, QST Sep 96. Describes two more "heavy

duty" propagation programs: SKYCOM 2.0 and HFx, for Windows computers.

Digest>This is a continuation of the article, Part 1 of which appeared in the October, 1996 QST. It is a review of two more "heavy duty" propagation programs: SKYCOM 2.0 and HFx, both of which are usable only on Windows-based computers.

As is the case in the first part of this article, the author concentrates primarily on the operating features of the programs, not the accuracy of prediction. However, in the case of SKYCOM 2.0, he makes it clear that the calculating core is not as sophisticated as some of the others reviewed. It is based on MINIMUF, which is an older program that uses an extremely simplified model of the ionosphere. In addition, it calculates only the maximum usable frequency (MUF). It does not compute launch elevation angles nor predictions for each amateur band. Consequently, it is not be recommended for amateur use.

The other program, HFx, uses new and sophisticated ray-tracing algorithms, recently developed by U.S. Government agencies. A handy feature is the way one specifies the geographic locations of the transmitting and receiving sites. The program displays a world map on the monitor; the user simply moves the cursor to the desired places on the map and clicks the mouse.

HFx provides three prediction models. The first is the global area-coverage model. It plots a world map that indicates one variable at a time by means of color-shaded areas. The variables are: MUF, frequency of optimum traffic (FOT), and Highest Possible Frequency (HPF). It does not compute some other important factors, such as transmit launch angle or receiver signal-to-noise ratio (S/N).

The second model is called the Temporal model and creates a graph similar to those published monthly in QST's "How's DX?" column showing, MUF, FOT, and HPF for a single pair of transmit/receive sites. It does not compute the lowest usable frequency (LUF), so does not predict when the lower bands will open.

The third prediction mode is called the Hop mode. This creates detailed tables for a series of frequencies showing the propagation modes (the number of hops, or bounces off the F2 layer) and the S/N, MUF, transmit elevation angle, ionospheric loss, field strength at the receiver and percentage of the time that each mode is available.

HFx version 1.06 is available from Pacific-Sierra Research Corporation, 2901 28th Street, Santa Monica, CA 90405-2938, for the price of $129.

The author summarizes by stating that his favorites are CAPMan and VOACAP. He likes to use CAPMan for quick and easy point-to-point calculations and graphs. For large area-coverage maps and beautiful printed output, he uses VOACAP.

Title>TA2:The Gadget - An SWR Analyzer Add-On
Author>Hauff, Fred "Fritz" - W3NZ
Source>QST Oct 96, pp. 33-35
Abstract>How to make many types of measurements, other than antenna SWR, with an antenna analyzer. Contains instructions for building an accessory to make them possible.

Digest>This article is really about how to use an antenna analyzer, such as the MFJ-249, to make measurements other than antenna SWR readings. His first example is to measure the impedance of an unknown r.f. choke at different frequencies. He did that by putting a 50-ohm load on the output of the analyzer, connecting the choke to one side of the output and measuring the r.f. voltage between the other end of the choke and the other side of the load as the analyzer was swept through various frequencies. He found that no r.f. voltage was detectable above 6.0-mHz., hence the choke impedance was very high; but below that, r.f. was definitely coming through the choke, so it was not an effective component for such frequencies.

His next measurement was to determine the resonant frequency of a parallel capacitor and toroidal inductor circuit. It is usually not possible to determine this with a conventional dip meter because of the inability to couple to the magnetic circuit. He attached a wire to one side of the analyzer connector, ran the wire through the hole in the toroid, and attached the other end to the other side of the connector. This formed a one-turn coupling loop that allowed the analyzer to give a precise indication of resonance.

Next he used the same coupling method to measure the Q of the tuned circuit. He measured the output voltage at the resonant frequency, and adjusted the frequency both upward and downward to detect the frequencies at which the voltage dropped to 0.707 of the value at resonance. Then, to calculate the Q, he divided the center frequency by the difference between the upper and lower frequencies.

Another use was to measure the loss in a length of 50-ohm coax cable. With the 50-ohm load resistor still across the output connector, he attached the cable to the connector; at the other end of the cable he connected another 50-ohm resistor. Then he measured the voltage across the analyzer terminals at the input end, and also that at the output end of the coax. Loss in decibels is calculated as 20 times the ratio of the input voltage to the output voltage, divided by the output voltage.

Finally, he was able to plot the characteristics of a high-pass, low-pass, or band-pass filter by substituting it for the length of coax, and making the same measurements and calculations.

The "gadget" in the title of the article is a small piece of pc-board soldered to a PL-259 connector, with binding posts mounted on the board so that it is easy to attach the resistors and other small components used in the measurements described above. Also mounted on the board is a rectifier circuit to convert r.f. voltage to d.c. so that a

conventional digital voltmeter can be used to measure the analyzer output. The circuit uses a germanium diode (1N34) in series with a 220,000-ohm resistor connected in parallel with a 0.01-mF. capacitor. The rectified voltage appears across the resistor/capacitor so that it can be measured by the DVM. The article shows a schematic diagram and photographs of the board as assembled by the author.

Title>TA3:Get On 440-MHz ATV! - Part 1
Author>Sheets, William - K2MQJ and Graf, Rudolf F. - KA2CWL
Source>QST Oct 96, pp. 36-40
Abstract>First of three parts; assembling an Amateur TV (ATV) station. Contains construction information to build a receive downconverter for changing 440-MHz. signals to TV channels 3 or 4 (61.25- or 67.25-mHz.).

Digest>This the first part of a three-part article giving construction details and operating instructions for assembling and building an amateur television transmitting station (ATV). Requirements include a video camera, a VCR, a TV monitor, all of which are relatively common consumer electronic items, plus a receive downconverter and a 440-mHz. transmitter. This first part gives the details for building a tunable downconverter.

The downconverter converts signals in the 420- to 440-mHz. range to a 61.25- or 67.25-mHz. i.f. output (TV channels 3 or 4). The unit contains only five transistors and building it would appear to be well within the capability of an amateur who has had some VHF or UHF building experience. A complete schematic diagram and parts list are included, along with detailed instructions concerning all unusual aspects of the system.

An etched and drilled PC-board and complete kit of parts for the converter are available from North Country Radio, PO Box 53, Wykagyl Station, New Rochelle, NY 10804-0053. The purchase price is not listed in the article; the author recommends that a prospective buyer contact the manufacturer directly, by telephone at (914) 235-6611, for details.

Title>TA4:A Home Brew, Light Duty, Metal Brake
Author>Cebik, L. B. - W4RNL
Source>QST Oct 96, pp. 41-43
Abstract>Construction details for a small, simple metal brake for bending light-gauge aluminum or steel sheet.

Digest>Hams who do any construction of any kind, or even home maintenance, often find the need to bend light sheet metal for making boxes, brackets, or other kinds of knick-knacks. It is very difficult to do a neat job of bending even the lightest metal without a brake of some kind. W4RNL, who got tired of trying to do a passable job using blocks of wood, a vise and a hammer, designed and built a simple brake out of pieces of 1- x 4-inch lumber, flat hinges, and 1- x 6-inch "mending bars" obtained from a hardware store. In this article, he

gives complete construction details and hints concerning its use. With the device, plus a workbench and several C-clamps, one can bend sheet aluminum, or even light-gauge steel, neatly and with reasonable precision.

It should be noted that an all metal, commercially built device similar to this is sold by some auto-parts distributors and hardware stores, as well a by the mail-order supplier: J. C. Whitney, Box 8410, Chicago, IL 60680. The price is of the order of $25.

PRODUCT REVIEW (PR)
Conductor: Rick Lindquist - KX4V
Asst. Technical Editor

Title>PR1:MFJ Model 9406 6-Meter SSB Transceiver
Author>Budnik, Peter - KB1HY
Source>QST Oct 96, pp. 63-65
Abstract>Review of a very small and inexpensive 6-meter transceiver. Operates SSB or (optional) CW; transmits 10-watts maximum.

Digest>The MFJ-9406 is a very small and inexpensive, basic transceiver for the 6-meter band. The cabinet is approximately 6-inches square and 2.5-inches high, weighing about 2-pounds. The front panel contains a vernier-driven analog frequency knob, an S-meter, a volume control, and a "fine-tune" knob. This last control shifts the frequency about 2-kHz. up and down, and is useful for compensating for drift during extended QSOs. Also on the front panel are switches and a keying jack.

The rig operates in SSB and, with an optional board, CW. Its maximum power output is 10-watts PEP, in SSB mode; 5- to 8-watts in CW.

The unit operates on 13.8-volts d.c. and draws about 2.0-amps while transmitting, 60-milliamps while receiving. The manufacturer offers a plugin-cube power supply which the reviewer found to be huge "clunky bit of apparatus", so big that it covers three outlets on a typical strip. For portable use, MFJ offers the optional MFJ-4114 battery pack that holds 10 NiCd batteries to provide approximately 12.5-volts.

In operation, the reviewer found the transceiver to be fun to use, but it is a basic rig and lacks many of the features to which operators of top-line transceivers have become accustomed. The local oscillator is not a synthesizer, and it does drift slightly. There is no noise limiter, so the reviewer does not recommend it for mobile use. Most inconveniently, it does not have a headphone jack!

On the air, the 10-watts output was found to be sufficient to work almost any station the reviewer could hear. All his contacts gave reports of good audio. The r.f. preamplifier made it possible to copy signals that were down in the noise, and the 6-pole crystal i.f. filter seemed to do an adequate job, most of the time, in avoiding QRM problems from close-in strong stations. But he did complain about the need for

frequent fine tuning to compensate for drift during long SSB QSOs.

The manufacturer's list price for the transceiver is $259.95, including the hand mike. The a.c. power supply adds $39.95; the NiCd battery pack $69.95; the CW adapter $39.95.

Title>PR2:QST Compares Medium-Power 2-Meter Amplifiers
Author>Ford, Steve - WB8IMY
Source>QST Oct 96, pp. 66-68
Abstract>Review of four 2-meter amplifiers built by Mirage, TE Systems, Teletec, and Tucker. All produce between 100- and 180-watts, maximum. Usable for mobile or fixed-station.

Digest>This review concerns four 2-meter amplifiers that can produce maximum power output of 100- to 180-watts, when driven with a suitable exciter. They are all rugged, well designed for either mobile or fixed-station use.

Mirage B-5016G

The B-5016G is one of a family of amplifiers that will produce maximum output of 160-watts when driven with a 50-watt input. Other models in the family put out the same maximum power but with lower input power. The B-1016G needs only 10-watts of drive, and the B-2516 25-watts, to drive them to full output.

The B-5016G contains circuitry for protection from the effects of SWR in excess of 3:1, operating temperature above 175-degrees F. (79-degrees C.) and excessive r.f. drive (over 55-watts). If any of the three maxima is exceeded, the amplifier immediately shuts down.

The unit contains a GaAs FET receive preamplifier which can be shut off, if not wanted, by a front-panel switch. When the unit senses the presence of r.f. drive, it switches from receive to transmit; but automatic control can be disabled and control performed remotely via a keying jack on the back of the chassis. The switching delay time can be selected through an SSB/FM switch on the front panel, and the amount of SSB delay can be adjusted with an internal potentiometer.

All controls can be manipulated remotely, if desired. Although the amplifier is rated to put out a maximum 160-watts with 50-watts of drive, the ARRL laboratory found that the test unit would put out 160-watts with only 39-watts of input and, with 50-watt drive, it actually emitted 179-watts. The manufacturer's list price is $299; an optional accessory to allow remote control adds $45.

TE Systems 1412-G

This unit offers 160-watt output with 30-watts of excitation, and includes a receive preamplifier. There is a switch to select FM or SSB delay, and the SSB delay can be adjusted by a pot on the rear panel. Both the power amplifier and the preamp have separate In/Out switches.

All switch controls can be actuated remotely.

Power requirements are 13.6-volts d.c. at 22-amps of current, when fully driven. The amplifier does not contain SWR or overdrive protective shutdown, although it will shut off if the operating temperature rises above 149-degrees F. (65-degrees C). The manufacturer's list price is $275.

Teletec DXP-V175

This amplifier is rated for 180-watt maximum output with 50-watt drive, but in the laboratory, the test amplifier produced 222-watts with that amount of excitation. It includes protection against high SWR and also temperatures above 212-degrees F. (100-degrees C), but there is no protection against excessive drive.

The front panel contains only one control, and that is an On/Off switch. There is no FM/SSB mode switch; one must adjust the delay time by a screwdriver adjustment of a pot through a hole in the bottom panel. The manufacturer states that, since the amplifier operates in Class AB2, it does not need an FM/SSB switch. Also, there is no switch for the receive preamplifier; it can be shut off by applying 13.8-volts in a jack on the rear panel, a feature that is useful for remote switching. Another rear panel allows Transmit/Receive switching to be done externally. The list price of the DXP-V175 is $289.

Tucker V-100W

The V-100W is the smallest amplifier with the lowest maximum power rating, and also the lowest price, of any of the four reviewed. It is especially designed for use with HTs. An HT that will put out 2-watts can drive this amplifier to its full rated 100-watt output! Even with only 0.5-watts drive, it will produce 50-watts output. The extremely low drive requirement also makes the V-100W attractive for use with transverters, which typically put out very low power.

The amplifier also contains a receive preamplifier that provides unusually high gain for weak-signal work. Protection against excessive SWR is built-in, but there is no high-temperature cutout. There is no provision for remote controls, except for an external Transmit/Receive keying jack on the back panel.

The manufacturer's list price is $199.

Title>PR3:AEA HALO-6 Antenna for 6-Meters
Author>Lindquist, Rick - KX4V
Source>QST Oct 96, p. 69
Abstract>Review of a 6-meter horizontal loop antenna for mobile use.

Digest>In general, a halo antenna is a horizontal loop that is somewhat less than a half wavelength in circumference. The loop is formed of a single conductor, fed in the middle, with the two ends bent around to

form a circle. Where the two ends come together, they are attached to the two sides of a capacitor that tunes the antenna to resonance.

The HALO-6 is formed from a strip of anodized aluminum, 1-1/2-inches (38-mm.) wide and 6-inches (15-cm.) longer than enough to form a circle; the excess metal overlaps the other end, forming a capacitor. The two ends are separated and held in position by ceramic insulators. One end of the loop is slotted so that the amount of overlap can be adjusted to tune the antenna from one end of the band to the other.

It is fed through a gamma circuit; i.e. the shield of the coax is attached to the strip in the middle, and the center conductor is extended by a gamma wire that follows the curve of the aluminum strip to a point where it is attached physically and electrically. A mounting bracket is provided to support the loop, at the feed point, from a vertical mast. A horizontal length of PVC pipe spans the loop diametrically, from the mast to the overlap area, to hold it in place.

The antenna is rated up to 750-watts. The manufacturer states that it should provide some 500-kHz. of bandwidth between the 2:1 SWR points.

The reviewer mounted his antenna on a 15-foot (4.6-m.) aluminum mast next to his house, and operated on the band with a 10-watt transmitter. He found that he was able to hear and work stations in all directions, with good reports on both ends of the QSOs. He feels that it would be a good choice for either mobile or fixed-station use.

TECHNICAL CORRESPONDENCE (TC)
Conductor: Paul Pagel - N1FB
Assoc. Technical Editor

Title>TC1:Off-Center-Fed Dipole, Part 2
Author>Formato, Richard A. - K1POO
Source>QST Oct 96, pp. 72-73
Abstract>A computer analysis of a half-wave dipole, on one frequency, fed 1/3 of the distance from one end, operating on the fundamental, second-, third- and fourth-harmonics.

Digest>The subject of a four-band dipole, fed off-center, was raised by G0FAH in his article: "Four Bands, Off-Center" in QST Feb 96. His antenna was fed at a point 1/3 of the way from one end. K1POO, in Technical Correspondence, QST May 96 wrote a letter: "Improved Feed for the Off-Center-Fed Dipole", in which he suggested that the conventional "1/3 feed" was not the optimum choice. N6BV furnished additional comments that were appended to K1POO's letter. Now, K1POO has continued the discussion in the current letter. He took the dimensions from G0FAH's original article and ran computer calculations to determine the impedance and SWR performances on four bands, with various feedpoints.

The dipole that he modeled is 21.03-meters (69.0-feet) long, made of 0.0253-cm. (.010-inch) diameter wire. He modeled three feedpoint

locations: 3.65-, 6.98-, and 8.65-meters (11.98-, 22.8-, and 28.4-feet)from the end of the antenna. He then plotted a graph showing the SWR at each feedpoint for every frequency from 5.0- to 30.0-mHz. Since the dipole is very close to a half-wavelength at 40-meters, the graph shows that it resonates at the first, second, third, and fourth harmonics, which are in the 40-, 20-, 15-, and 10-meter bands. The plot shows that with the feedpoints at 3.65- or 8.65-meters from the end, very low SWR readings are obtained in or near each of the bands. But when the 1/3 feedpoint is used, (6.98-meters), the antenna is unusable on the 15-meter band!

He also plotted another graph showing the antenna performance across the 40-meter band, alone, with each of the feedpoints in use. When the 3.65-meter feedpoint is used, the lowest SWR reading is less than 1.3:1 at about 6.95-mHz., just outside the lower end of the band. As the frequency increases, the SWR rises rapidly and exceeds 3:1 at about 7.28-mHz.

When the antenna is fed at the 6.98-meter point, the lowest SWR occurs between 7.0- and 7.1-mHz., and above that it rises only moderately, reaching about 2.4:1 at 7.3-mHz. With the 8.65-meter feedpoint, the SWR curve is nearly flat, ranging from about 2.5:1 to some 2.8:1, with the lowest reading at 7.1-mHz.

Title>TC2:Off-Center-Fed Dipole, Part 3
Author>Hill, Roy O., Jr. - W4PID
Source>QST Oct 96, p. 73
Abstract>Describes a 3-band off-center-fed dipole dating from 30-years ago.

Digest>W4PID reports on an off-center-fed dipole for 80-, 40-, and 20-meters that he designed and built more than 30-years ago, using a simple design concept that he claims was common knowledge at that time. It states that the impedance of a half-wave dipole is about 72-ohms at the center, and some 4000-ohms at each end. The impedance at every point between the center and the ends falls very near a straight line when plotted on semilog paper.

He shows such a plot of an 80-meter dipole then, on the same graph, plotted the same antenna on the second and fourth harmonics (40- and 20-meters). A remarkable fact is that all three lines intersect with about 280-ohms impedance at a spot almost exactly 1/3 of the way from one end. The author states that he erected an antenna 124-feet (37.8-m.) long and fed it with 300-ohm ribbon at 80-feet (24.4-m.) from one end. He used an antenna tuner with it because, at that time, all hams were strongly advised to use antenna tuners. The main purpose was to suppress harmonics that caused TVI, then the worst problem facing radio hams. He has been using the antenna ever since and always has had excellent results.

LAB NOTES (LN)
Prepared by the ARRL Laboratory Staff

Title>LN1:Here Comes the Sun!
Author>Anonymous
Source>QST Oct 96, pp. 74-75
Abstract>A primer on the sunspot cycle and its effects on amateur radio.

Digest>This article is a concise description of the sunspot cycle and its effect on HF radio propagation. The activity of sunspots correlates well with HF propagation because they represent storms on the sun's surface and greatly affect the "solar wind". That is the name given to the continuous rain of charged particles that the sun emits at very high velocities, and which impinge on the earth's upper atmosphere, causing the rarified air at very high altitude to become ionized. It forms the so-called ionosphere that causes radio signals to bounce back to earth at long distances from the transmitter. The more sunspots that occur, the greater the ionization becomes and the better are DX conditions for eager hams.

Sunspots wax and wane over a cycle that repeats at approximately 11-year intervals. In 1996, we are at the low ebb of the cycle and bands at higher frequencies than 20-meters are not very useful for anything but local communication. By about 1999, DX conditions will once again improve, and the 10-meter band will become highly popular.

At the peak of the sunspot cycle, although average propagation conditions will be favorable for long-distance HF propagation, it does not mean that conditions will be favorable at all times. There are several types of major disturbances that occasionally occur on the sun that can impede or, in extreme cases, obliterate radio propagation. Solar flares, coronal holes, and sudden disappearing filaments can cause geomagnetic storms that interfere greatly with terrestrial communications.

HINTS AND KINKS (HK)
Conductor: Bob Schetgen - KU7G
Asst. Technical Editor

Title>HK1:An Improved Ohmmeter With a Linear Scale
Author>Shapiro, Gene - W0DLQ
Source>QST Oct 96, p. 70
Abstract>Updates a design from QST Nov 82 to make it more sensitive.

Digest>W0DLQ refers to an article by W9QB in QST Nov 1982: "An Ohmmeter With a Linear Scale". He built a unit in accordance with W9QB's design and found it very useful. However, it was not useable for measuring low-value resistances, such as those below 100-ohms. He points out that, if one substitutes a Texas Instrument opamp: TLE-2061CP for the opamp in the design, it will extend the performance to the lower

ranges, with excellent results. He illustrates his comments by a complete schematic diagram of the upgraded circuit.

Title>HK2:Pipe Elbows Redirect Sound
Author>Guillaume, J. B. - N5CPE
Source>QST Oct 96, p. 70
Abstract>An easy way to redirect the sound from a top-mounted speaker so that it is directed horizontally outward.

Digest>Receivers that have top-mounted speakers direct the sound upward, which sometimes causes problems in noisy surroundings. N5CPE found that, if he takes a 2- or 3-inch (5.1- or 7.6-cm.) diameter plastic pipe 90-degree elbow and cuts the flange off one end, it can be set on top of a speaker and will effectively redirect the sound horizontally outward.

Title>HK3:MFJ-432 Voice Keyer Remote Switch Activation
Author>Zimmerman, Jim - KG6VI
Source>QST Oct 96, pp. 70-71
Abstract>An inexpensive accessory to provide remote actuation of voice keyer switching.

Digest>The MFJ-432 voice keyer provides four programmable voice memories that are activated by momentary switches on the front panel. Often, it is more convenient to actuate these memories remotely. KG6VI suggests a convenient way to effect this. He installed an 8-pin microphone jack on the rear panel, and wired it in parallel with the momentary switches. Then he connected a length of 8-conductor rotor cable, terminated with an 8-pin mike plug, to a remote switch box that he built in a minibox containing Radio Shack SPST momentary switches. The total cost of the wire, mike plug and jack was about $5, and the Minibox and remote switch parts about $10.

Title>HK4:Adding Transverter Operation to the TenTek Omni VI
Author>Kachel, Mark W. - N0OKS
Source>QST Oct 96, p. 71
Abstract>Modification details for adding transverter drive to the Omni VI.

Digest>The Omni VI transceiver does not have a low-level transmit output that would be suitable to drive a transverter, so N0OKS modified his Omni to provide such output. An appropriate low-level signal, at about 3-dBm., can be accessed at connector 24 on the band-pass filter/front end board, so he used a miniature coax cable to run from that point to a double-throw switch and connector that he installed on the back panel. This letter contains detailed instructions.

Title>HK5:CMOS Super Keyer 2 and 3 Low-Current Speaker
Author>Lewis, Robert W. - AA4PB

Source>QST Oct 96, p. 71
Abstract>Substitution of a piezo-electric speaker to reduce current consumption.

Digest>The CMOS Super Keyer 2 was described in ARRL Handbooks from 1992 through 1995; version 3 was described in QST Aug 95. In use, both draw very low current until the monitor sidetone is switched on. Then it draws 40-mA. AA4PB points out that a piezo-electric speaker element can be substituted for the 8-ohm speaker, which will reduce the current drain to only 1.5-mA.

Title>HK6:CMOS Super Keyer 3 Negative-Bias Keying
Author>Cornell, David A. - K9BO
Source>QST Oct 96, p. 71
Abstract>A simple circuit to adapt the Super Keyer 3 to negative-bias keying.

Digest>As originally designed, the Super Keyer 3 cannot be used to key negative-bias keying lines. K9BO used a PNP transistor in a simple circuit to make the polarity conversion. A circuit diagram is included.

NEW HAM COMPANION (NHC)

Title>NHC1:The Doctor is IN
Author>Various
Source>QST Oct 96, pp. 53-54
Abstract>Questions and answers of primary interest to amateur radio newcomers.

Digest>Questions discussed in this issue include: charge controllers for NiCd batteries; "soft tubes" in tube-type receivers; buying and selling ham gear on the packet network; problems of distorted audio in repeater operations; potential damage to mobile radio gear from starting the vehicle; Internet audio; cleaning the dust out of antique equipment; and other subjects.

Title>NHC2:Don't Look Down!
Author>Bowyer, Wayne - N4EYZ
Source>QST Oct 96, pp. 55-57
Abstract>The experiences of a high-tower worker.

Digest>N4EYZ works for a commercial tower service company and spends much of his working life on top of towers as high as 1000-feet (305-m.) above the ground. His article tells how it feels to be up so high. Many interesting photographs accompany the article.

Title>NHC3:For Want of an Elmer
Author>Ford, Steve - WB8IMY

Source>QST Oct 96, p. 58
Abstract>Why every new ham needs an "Elmer" - an experienced ham to show him the ropes.

Digest>WB8IMY tells of his own experiences when he first became a ham. In the very beginning, he made some mistakes that were very frustrating, and wasted much time and effort needlessly. He uses these stories to illustrate the need that every new ham has for an "Elmer", who can give some guidance in getting started.

Almost anyone can find an experienced ham who would be willing to help. For those few cases in which such help cannot be found locally, the Internet now provides a sure alternative. Check out the World Wide Web site: http://www.gonix.com/pschleck/Elmers/

Title:NHC4:Breaking the Sound Barrier
Author>Gilchrist, Robert - A92FZ
Source>QST Oct 96, pp. 60-62
Abstract>A 10-point plan to improve one's DX skills.

Digest>Mr. Gilchrist is the former VK1BOB, and now lives in Bahrain, in the Arabian Gulf. When he comes on the air, he invariably causes an immense pileup, so he has ample experience in DX operations. In this article, he outlines gives hints for operating procedures that will enhance others' ability to capture elusive DX contacts. They are in the form of a "10-Point Plan":

1. If one is using a beam antenna, make sure it is properly pointed.
2. Tune up off the calling frequency.
3. In operating SSB, use a speech processor, if one is available.
4. On CW, zero beat with the frequency of the last station contacted.
5. Follow the rules established by the DX operator, such as using split frequencies, waiting for your call area to be called, etc.
6. Don't waste time sending his callsign; announce yours, only.
7. Use the international phonetic alphabet.
8. Call only when invited.
9. Use a digital recording system (DRS), if available.
10. Be tenacious.

GENERAL INTEREST ARTICLES (GI)

Title>GI1:An Antarctic DXpedition
Author>Baker, William F. - KA1WEG
Source>QST Oct 96, pp. 31-32
Abstract>Operating ham radio from the open deck of a ship cruising Antarctic waters.

Digest>KA1WEG is the president of a public television station and has led groups of patrons on guided tours to both the north and south polar regions. His latest one was aboard a nearly new cruise ship to

Antarctica. He carried with him an HF transceiver and a wire antenna; the captain allowed him to hoist the antenna on a halyard to the top of the ship's stack while he was operating his radio. He was not allowed to operate from a cabin, so had to stand on the deck with the rig while the temperature was below freezing and the winds high. Under these less than optimum operating conditions, he made more than 300 QSOs all over the world.

Title>GI2:Brass and Steel
Author>Henderson, Rob - KB7PWJ
Source>QST Oct 96, pp. 44-46
Abstract>This article tells of the experiences of several radio hams who, during World War 2, served through the war in either the U.S. Navy or Merchant Marine.

Title>GI3:"Antenna Here is a Full-Size Rhombic at 170-Feet"
Author>Davis, Brian - W9HLQ
Source>QST Oct 96, pp. 50-52
Abstract>Operating ham radio from one of the world's greatest HF "antenna farms" - the late Voice of America transmitter site in Ohio.

Digest>For more than 50-years, the Voice of America operated a high-power HF broadcasting facility at Bethany, Ohio, a few miles north of Cincinnati. Occupying a square mile of land, it ran six 250,000-watt transmitters on selected frequencies, simultaneously, broadcasting to various nations. On the site was one of the most fabulous "antenna farms" of all time, with rhombics and Sterba curtain antennas aimed at various countries throughout the world.

Early in 1996, it was announced that the entire site would shortly close down. The author, and several other members of the Saturn Radio Group of Chicago, Illinois made arrangements to operate an amateur station, utilizing some of the antennas on the site, for a one-time "field day" on May 16, 1996. This is the story of how they set up their equipment and the contacts that they made.

5305. Digest of Articles - QST Nov 96 (Long - 31k)

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: wvanho@infinet.com
Message-ID: <5a8731$lbr@news1.infinet.com>
Source record: 208633
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

Following are digests of articles printed in the November, 1996 issue of QST. Such digests are being prepared for each issue of QST, and posted periodically. They are archived, beginning with the January, 1993 issue, and available by ftp from:

(in USA) oak.oakland.edu/pub/hamradio/arrl/infoserv/digests
(in Europe) ftp.funet.fi/pub/ham/arrl/infoserv/digests

They also can be gotten by E-Mail from the ARRL Info Server at: info@arrl.org. For detailed instructions, send an E-Mail message containing the following:

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Another access route is via the ARRL HIRAM bulletin board. It can be accessed by a direct telephone call at any speed from 1200- to 28,800-baud. The number is: (860) 594-0306.

The major value of digests is to give readers sufficient information to decide whether to obtain a copy of the full text. If any U.S. reader wants a copy of an article in QST, please inquire of other hams in your own neighborhood. Many have collections of back issues. Anyone who is unsuccessful in finding a fellow ham with a collection should try every library in the area, especially those at universities and technical colleges. If all else fails, a copy can be obtained from the ARRL Technical Department, 225 Main St., Newington, CT 06111-1494 USA for a fee of $3.00 per copy for ARRL members; $5.00 for non-members. Remember, it is both cheaper and quicker to obtain one locally.

Readers in most other countries can obtain copies from their own national ham organizations, sometimes translated into their own languages.

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TECHNICAL ARTICLES (TA)

Title>TA1:Build a Power Attenuator
Author>Basilier, Erik - WU7O
Source>QST Nov 96, pp. 31-33
Abstract>Construction of two models of power attenuators, a high-power, oil-cooled type and a lower-power, dry type. Either provides attenuation and power dissipation of more than 30-dB.

Digest>Anyone wanting to use a spectrum analyzer to test the signal purity of a transmitter faces the problem of getting a low-level sample of transmitter output. WU7O designed and built a combined dummy-load and attenuator providing attenuation of more than 30-dB. By definition, spectral purity checks require accurate measurements at higher harmonics, so the attenuator must provide uniform attenuation at frequencies well into the UHF range. In addition to its use with a spectrum analyzer, the same unit can also be used as a QRP transmitter or to provide the excitation for a transverter.

The author built two models, using high-power, non-inductive resistors and other components from commercially-available dummy loads. One model is oil-cooled and capable of dissipating full legal power (1500-watts) for up to 9-seconds. The other model is dry, but can handle several hundred watts for short periods.

Electrically, both units are comprised of a single "T-pad" containing two 50-ohm resistors in series as the arms of the "T", and a number of parallel-connected 20-ohm, 2-watt carbon resistors as the "stem" of the "T".

The oil-cooled, high-power version is made from two MFJ-250 oil-cooled dummy loads. The 50-ohm resistor is removed from one of the two cans and mounted alongside the similar resistor inside the other can. Several pieces of thin brass sheet are cut, drilled, and shaped to form the support, as well as electrical connections, between the two high-power resistors and eight 20-ohm resistors.

The lower-power, dry model uses a single MFJ-264. The original, high-power resistor is used as the input arm of the "T". The output arm is four parallel-connected 200-ohm, one-half-watt carbon composite resistors. The stem of the "T" is twelve parallel-connected 20-ohm, 2-watt carbon composite resistors.

Dimensioned drawings are included, showing all aspects of construction for both models.

In operation, the high-power model provides 32.4-dB. of attenuation, flat to within 0.1-dB. from 1.8- to 146-mHz.; above that frequency, it drops slowly, reaching 30.6-dB. at 435-mHz. The SWR is less than 1.25:1 from 1.8- to 250-mHz.; at 435-mHz. it rises to 3.57:1.

The dry unit provides 35.5-dB. of attenuation from 1.8- to 50-mHz., and drops to 29.2-dB. at 435-mHz. The SWR is less than 1.13:1 from 1.8- to 146-mHz., and rises only to 1.75:1 at 435-mHz.

Title>TA2:Recycling TV Antennas for 2-Meter Use
Author>:Lumachi, Ronald - WB@CQM
Source>QST Nov 96, pp. 34-36
Abstract>Describes the salvage value of old TV antennas which can be scavenged for materials to build 2-meter beams.

Digest>Often, when old TV antennas are scrapped, aluminum rod and tubing, mounting brackets, insulators, and other components can be salvaged and put to good use in making various types of 2-meter antennas. In this article, several photographs illustrate various kinds of components from typical scrapped antennas.

As an illustration, the author shows a 5-element 2-meter Yagi that he built from scrap. It is of conventional design in all aspects except the feed arrangement. He recommends an inductive feed that uses a stub antenna fed in the center by 50-ohm coax. The stub is made of coax and slipped inside the tubing of the driven element.

The driven element is split in two, supported by an insulating bracket at the center. The stub is formed of a piece of coax, cut to a length of 18.4-inches (46.7-cm.). At both ends, the center conductor is soldered to the shield braid. The ends are covered with shrink tubing to insulate them.

At the center of the stub, the braid is carefully cut in such way that the foam dielectric is not damaged, and the two ends are pushed back to form a one-inch gap. The individual fine braid wires are combed out for a half-inch on each side, and twisted to form pigtails. The feed coax is connected to the pigtails, and the two halves of the stub are inserted into the two sides of the driven element.

In use, the r.f. current from the transmitter flows into the stub, which acts like a folded dipole; it induces the full power into the antenna element. The author reports that the inductive coupling provides a low SWR over the entire 2-meter band.

Title>TA3:Get on 440-MHz ATV! - Part 2
Author>Sheets, William - K2MQJ and Graf, Rudolph F. - KA2CWL
Source>QST Nov 96, pp. 37-42
Abstract>Part 2 of a 3-part article on the construction and assembly of an ATV station. This part contains construction information for the transmitter.

Digest>Part 1 of this article described a 440-mHz. converter; this part describes the construction of a 2-watt, 3-channel ATV transmitter. The circuit design is straightforward, but slightly more complex than that of the receive downconverter.

The r.f. carrier section uses a crystal oscillator, with three switch-selected crystals, to generate a signal between 52- and 55-mHz. Following this are three stages of doublers to multiply the frequency by eight, putting it into the 440-mHz. band, and a final amplifier that produces 2-watts output. An audio amplifier controls a VCO that generates a 4.5-mHz. subcarrier modulated by FM. This output is combined with the video input to a modulator stage that amplitude-modulates the final amplifier.

The article contains a complete schematic diagram and parts list and give detailed construction hints. The author states that an average ham

with some r.f. experience should have few, if any, problems building the unit.

PRODUCT REVIEW (PR)
Conductor: Rick Lindquist - KX4V
Sr. Asst. Technical Editor

Title>PR1:QST Compares: 2-Mobile Transceivers
Author>Various
Source>QST Nov 96, pp. 60-68
Abstract>Performance testing of seven 2-meter transceivers made by: ADI, Alinco, ICOM, Kenwood, Radio Shack, Ten-Tec, and Yaesu.

Digest>This article reviews seven 2-meter transceivers: the ADI AR-146, the Alinco DR-150T, ICOM's IC-2000H, Kenwood's TM-261A, the Radio Shack HTX-242, the Ten-Tec T-kit 1220, and Yaesu's FT-3000M. All of them, except the Ten-Tec, are complete units with many common features. The Ten-Tec is a kit, for home building, and is a basic unit that lacks many of the features the others possess. However all of them, including the Ten-Tec, are very compact, give excellent performance in fixed station or mobile use, transmit output power of the order of 50-watts, and have memory channels and CTCSS encoders.

All units except the Ten-Tec offer scanning and provide most of the operating controls built into the hand mike. The Ten-Tec offers no scanning, and has only a Push-to-Talk switch built into the mike.

All except Ten-Tec give extended VHF FM reception on bands in addition to the amateur 2-meter band; all but Ten-Tec, Radio Shack and ADI offer AM aviation-band reception. The Alinco and the Yaesu offer the capability of operating 9600-bit/sec packet; all but Ten-Tec and ADI provide automatic repeater offset.

Typical street price for the ADI is $240; for the Alinco, $285; the ICOM, $277; the Kenwood, $277; the Radio Shack, $300; the Ten-Tec kit, $259; and the Yaesu, $481.

TECHNICAL CORRESPONDENCE (TC)
Conductor: Paul Pagel - N1FB
Assoc. Technical Editor

Title>TC1:A Comparison of HF Digital Protocols - Revisited
Author>Sussman, Phil - KB8LUJ, Hopper, Ken - N9VV, Breit, Julius - W9UWE, and Meyer, Michael - DL1GBM
Source>QST Nov 96, pp. 71-72
Abstract>Continued discussion of the effectiveness of the various digital protocols in use by radio amateurs. Pactor 2 surpasses all others in characters-per-second throughput under most conditions.

Digest>The authors of this letter make comments about the article by Riley, Bodson, Rieman, and Sparkman: "A Comparison of HF Digital Protocols" in QST Jul 96. They note that the earlier article showed graphs plotted with different scales, so it was difficult to make comparisons between them.

This letter includes four graphs of throughput versus signal-to-noise ratio, all having uniform scales. Each graph plots the data throughput, in characters per second, for each of six different protocols: Amtor, Pactor-1A, Pactor-2, Clover, and Clover-P38. The first graph plots the response under conditions of additive white Gaussian noise (AWGN); the second under CCII-good conditions; the third under CCII-poor conditions; and the fourth under conditions of Rayleigh fading.

All four graphs show that Pactor-2 is substantially better than any of the others. In fact, each graph shows that Pactor-2 can successfully transmit between 5- and 15-characters per second, even with the signal level 10-dB. below the noise level! No other protocol can deliver significant throughput when the signal level is more than 2- or 3-dB. below that of the noise.

As the S/N gets higher, the throughput curve for Pactor-2 rises more rapidly than that for any other protocol and, at high S/N, reaches a throughput more than twice that of any other, except for Clover. When the S/N ratios are zero or above, Clover provides higher throughputs than any of the others except for Pactor-2, but still rates far below that system. These two leaders surpass the rest, largely because they both use phase-shift keying (PSK). All the others use frequency-shift keying (FSK).

Of the FSK protocols, G-Tor and Pactor-1 give the best performance. Amtor is at the bottom because it is the oldest of the amateur protocols and is the least sophisticated. Even under conditions of very high S/N, Amtor throughput never exceeds about 10-characters per second, whereas Pactor-2, under good conditions, frequently surpasses 100-characters per second.

LAB NOTES (LN)
Prepared by the ARRL Laboratory Staff

Title>LN1:Multiband Dipoles Compared
Author>Gruber, Mike - WA1SVF
Source>QST Nov 96, pp. 73-74
Abstract>Comparison of three types of multiband dipoles: a single, adjustable-length wire; fan dipoles using a common feed; and multiband trap dipoles.

Digest>In this article, WA1SVF compares dipoles for use on various bands, with or without antenna tuners. A dipole that measures a half-wavelength on a low-frequency band can be used on higher frequency bands with an antenna tuner, but the radiation pattern changes

between bands. The pattern of a half-wave dipole is a fat "figure 8" with maximum radiation at right angles to the wire. Operated on odd-numbered harmonics, its maximum radiation is still at right angles to the wire, but the main lobes are narrower; the higher the harmonic, the narrower they become. On even-numbered harmonics, the radiation pattern is like a four-leaf clover, with deep nulls in line with the wire, and also at right angles to it.

Next, the author describes two ways that a single antenna can be made to operate as a half-wave dipole on multiple bands. One way is to make it easy to adjust the length of a single dipole. Cut the wire to a half-wavelength on the highest band desired, and insert insulators at both ends; attach an additional length of wire to both ends to cause the combined lengths to equal a half-wavelength on the next lower band, and again attach insulators to the ends. Repeat for each band desired. In operation, wire jumpers with alligator clips at both ends are used to short across the insulators to form a dipole on any desired band. Of course, changing bands requires the wire to be lowered and the jumpers changed.

As an alternative, the fan dipole is described. This is comprised of a single feedline to which a number of dipoles, cut for different bands, are connected. In one configuration, the dipole for the lowest frequency band is supported at both ends; the shorter ones are terminated by insulators that are simply hung onto the longer wire. Thus, all the dipoles are strung very close together, consequently they are closely coupled to each other. This causes problems in pruning the lengths to tune the resonant frequencies, since the adjustments interact. One way to overcome the problem is to string the outer ends of the antennas to separate supports, allowing more space between them. The other is to use an antenna tuner to make the final adjustments when working each band.

The reason that a single feedline can feed multiple dipoles, in parallel, is that the one that is resonant shows a low impedance at its feedpoint; all the others are much higher. Therefore, almost all of the power flows into the resonant wire, and the others are inactive.

HINTS AND KINKS (HK)
Conductor: Bob Schetgen - KU7G

Title>HK1:Switched Cable Sections Reduce SWR
Author>Pellock, John - K6YO
Source>QST Nov 96, p. 69
Abstract>Describes a system of relays that allows changing of the length of coax feedlines for SWR reduction.

Digest>K6YO has a large "antenna farm" and changes antennas frequently. Although he uses an antenna tuner, often he finds the mismatch is so extreme in a particular antenna that the tuner cannot tune it out. An

easy way to overcome the problem is to change the length of the antenna feedline until it presents an impedance within range of the tuner.

To facilitate changing the lengths of feedlines, he made an adjustable-length cable to attach to the end of the existing feedline. He assembled lengths of coax cut to lengths of 1-, 2-, 4-, and 8-feet (.30-, .61-, 1.22-, 2.44-m.), with connectors on both ends. By connecting the proper segments in a binary fashion, he could obtain any desired effective length from 1- to 15-feet. This arrangement works well, but it became tedious to have to go outdoors and change segments every time he switched bands.

Finally, he arranged a series of relays with a multi-bank rotary switch wired so that each step of the switch connects the binary-selected segments to add 1-foot increments. Now he can do the tuning by remote control from his operating position.

Title>HK2:MFJ-249 SWR Analyzer Tunes Amplifiers, Frequency Spots Old Receivers
Author>Nickels, Bob - KE0T
Source>QST Nov 96, p. 69
Abstract>Describes two additional functions the MFJ-249 antenna analyzer can perform in amateur radio operation.

Digest>KE0T, in this letter, adds two more uses for the MFJ-249 to the many others that have been suggested in recent issues of QST. His first suggestion is to prealign the output network of solid-state amplifiers, using the analyzer to avoid overstressing the amplifier's components. He follows the technique described on p. 61 of SOLID STATE DESIGN FOR THE RADIO AMATEUR, published by the ARRL.

His second suggestion is to use the analyzer's frequency counter to set an old receiver having an analog dial to desired frequencies.

Title>HK3:A Super Simple Mobile H-T Holder
Author>Harris, Art - N2AH
Source>QST Nov 96, p. 69
Abstract>A simple and effective way to mount an H-T transceiver in a Dodge Minivan for mobile use.

Digest>N2AH likes to use his new, tiny H-T while driving his Dodge Minivan. He fashioned a convenient holder from a heavy plastic cup that fits snugly into one of the cup holders that are molded into the dash just above the car AM/FM radio. To hold the rig tightly, he slid the belt clip of the H-T over the side of the cup. The cup's height is such to put the bottom of the H-T on top of the dash, providing excellent visibility and access to the controls.

For extra safety, he fastened the cup firmly to the cup holder. He reinforced the cup with a piece of wood cut so that it slips into the cup, clear to the bottom, across a diameter. When cemented in place

with silicone sealant, it gives the cup sufficient strength to hold the rig securely.

Title>HK4:Make Your Own Magnetic Signs
Author>Riley, William
Source>QST Nov 96, pp. 69-70
Abstract>Cites suppliers from whom materials can be obtained to make magnetic signs for use on the sides of vehicles.

Digest>On occasion, Mr. Riley finds it desirable to have a sign that he can apply to the sides of his vehicle for special events, or community service functions. He makes his own from raw material bought from mail order houses, as follows.

Walter Drake and Sons, Drake Bldg., Colorado Springs, CO 80940-0002, (800) 525-9291, sells "magnetic register covers", which are 8- x 15-inch, white, flexible magnetic sheets. Harriet Carter, North Wales, PA, 19455, (215) 361-5151, sells similar material. For lettering, he uses vinyl letters available from most hardware stores.

Title>HK5:Understanding Decibels (dB) Without a Calculator
Author>Bartachek, Jerry L. - KD0CA
Source>QST Nov 96, p. 70
Abstract>Presents a system for remembering the relationship between power ratios and decibels.

Digest>Most amateurs are sufficiently familiar with the decibel scale to know that a ratio of 2:1 is equivalent to 3-dB., 4:1 to 6-dB., and 10:1 to 10-dB. The author expands that knowledge by memorizing the following table of approximations, useful for rough estimates:

dB.	x
10	10
9	8
8	6
7	5
6	4
5	3
4	2.5
3	2.0
2	1.5

These are approximations, useful for rough estimation. He found it easy to memorize these relations by dividing the table into three sections of 3 sets of number each. The top three ratio numbers decrease by 2 for each step; the next three by 1 each; the last three by 0.5 each.

FEEDBACK (FB)

Title>FB1:Intermod - A Modern Urban Problem", QST Aug 96
Author>DuBose, Walt - K5YFW
Source>QST Nov 96, p. 70
Abstract>Corrections for captions in the article.

Digest>The captions on Figure 5 are incorrect. The Tucker band-pass filter is at the lower right; the Par Electronics notch filter at the lower left.

The caption on Figure B of the sidebar: "A 2-Meter Notch Filter You Can Build" does not describe L1. L1 should be 8-turns of No. 18 bare wire with inside diameter of 5/16-inch (7.94-mm.); its value is 0.4-uMh.

NEW HAM COMPANION (NHC)

Title>NHC1:The Doctor is IN
Author>Various
Source>QST Nov 96, pp. 51-52
Abstract>Questions and answers on topics of primary interest to newcomers to ham radio.

Digest>Questions discussed in this issue include: the number of ground radials to use with a vertical antenna; business transactions on amateur packet radio; why CW received signals are stronger than SSB; use of a counterpoise in lieu of earth ground; the ARRL web site; exchanging QSL cards by e-mail; and other subjects.

Title>NHC2:Amateur Television - Texas Style
Author>Juch, Fred - N5JXO
Source>QST Nov 96, pp. 54-55
Abstract>ATV activities in Houston include repeaters using both FM and AM; also home-building of 1.2-gHz. FM transmitters.

Digest>There is a good deal of amateur television activity in the Houston, Texas area. In this article, N5JXO describes it and makes a persuasive case that it is a very interesting and challenging subspecialty of ham radio.

Because the land in the Houston area is so flat, point-to-point UHF and microwave communications are limited to short distances. But the area that can be covered by ATV was greatly increased when repeaters were established by the Houston Amateur Television Society (HATS), with antennas on a tall building. The organization is now operating on 434-mHz. using amplitude modulation (AM), and 1255-mHz. (FM). It is also in the process of setting up a 2.4-gHz. broadcast of a TV feed from NASA Johnson Space Center during shuttle missions.

KC5AWJ, a design engineer who is a member of HATS, designed a 1.2-gHz. FM transmitter kit that many hams have built and are enjoying. Use of FM for video modulation provides much better signals from the milliwatt transmitters that the amateurs are using.

Title>NHC3:ACARS Packet for Airplanes
Author>Cox, Donald - AA3EK
Source>QST Nov 96, pp. 56-58
Abstract>Commercial airlines now use packet radio, similar to that used by hams, for a growing amount of communications between planes and the ground.

Digest>Until recently, essentially all communications between aircraft and the ground were handled by voice. Because of the traffic load, a digital packet system has come into use and is growing rapidly. It provides faster and more efficient handling all kinds of data, from flight scheduling to engine telemetering.

The packet system is similar to amateur packet, and hams can readily receive the signals. To receive them requires a receiver, the ACARS demodulator and a computer. Many ham transceivers receive the VHF aircraft-band AM frequencies. The ACARS frequencies are in the same band. Many amateur equipment dealers handle ACARS demodulators and decoders, some selling for less than $100.

Title>NHC4:Ham Families
Author>Robinson, John - W1NEB
Source>QST Nov 96, p. 59
Abstract>In this article, W1NEB advises that hams should get their spouses, children, and any other members of their families involved in amateur radio. It can be rewarding for all.

GENERAL INTEREST ARTICLES (GI)

Title>GI1:The Truth About Contesters
Author>Winter, Patty - N6BIS
Source>QST Nov 96, pp. 28-30
Abstract>Describes the World Radiosport Team Championship (WRTC) contest held in San Francisco in July, 1996.

Digest>The World Radiosport Team Championship (WRTC) is a gathering of amateurs from throughout the world who travel to one place to hold a ham radio contest. The first one was held in Seattle in 1990. In July, 1996 another was held, this time in the San Francisco Bay area.

Fifty-two hams in the area volunteered to act as hosts for teams who would use the hosts' stations in an 18-hour contest. To make the contest fair, all stations ran 100-watt transmitters with triband Yagis on 20-, 15-, and 10-meters, and a dipole on 40-meters. The FCC cooperated by issuing 52 1-by-1 call signs, using the combinations from K6A to K6Z, and from W6A through W6Z. The licenses were only good for the contest period.

People came from more than two-dozen countries throughout the world for a week of social events culminating in the contest and the final banquet. The contest began at 5:00 AM on Saturday and ended at 11:00 PM the same night. The results were handed to the judges immediately after the end of the contest. They worked through the night and the next day to score the results and to have the winning trophies engraved in time for the banquet Sunday night.

Almost all participants agreed that the main reason that they came to the WRTC96 was in order to meet the other participants. In many cases, people met in person who had been contacting each other for many years in contests, as well as in normal QSOs.

Title>GI2:The FCC Grand Island Monitoring Station
Author>Spann, Tom - WD0HBR
Source>QST Nov 96, pp. 45-48
Abstract>Describes the Nebraska station that was the FCC's primary monitoring site for 65-years, now discontinued.

Digest>In the 1920s, during the early days of commercial broadcast radio, frequency-control of transmitters was not precise. There were many cases of broadcast stations whose frequencies drifted substantially from those assigned. In those days, before the FCC came into being, the Radio Division of the Commerce Department was responsible for regulating the airwaves. They used mobile vans carrying monitoring equipment to monitor frequency and other technical performance criteria, but these were found to be unsatisfactory. Consequently in 1929, the Division built a monitoring station at Grand Island, Nebraska to monitor radio signals emitted by all services throughout the country.

The Grand Island Monitoring Station commenced its operations in 1930. It contained a primary frequency standard that was capable of measuring frequency to an accuracy of one part in a million, which was state of the art at that time. In the succeeding years, a great antenna farm was built, initially on the original 50-acre site, later expanded to 240-acres.

For 65-years, the Grand Island station served as the nation's primary monitoring site, and a considerable number of engineers, technicians, and administrators were employed there. By 1995, however, technology had advanced to the point that signals could be monitored remotely, with the results transmitted to the FCC Compliance and Information Bureau Operations Center in Columbia, Maryland. Now the old building is no longer in service and its eventual fate is unknown, at this time.

5306. Digest of Articles

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: wvanho@infinet.com
Message-ID: <5a89r5$lod@news1.infinet.com>
Source record: 208634
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

Following are digests of articles printed in the September, 1996 issue of QST. Such digests are being prepared for each issue of QST, and posted periodically. They are archived, beginning with the January, 1993 issue, and available by ftp from:

(in USA) oak.oakland.edu/pub/hamradio/arrl/infoserv/digests
(in Europe) ftp.funet.fi/pub/ham/arrl/infoserv/digests

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TECHNICAL ARTICLES (TA)

Title>TA1:Heavy-Duty HF Propagation Prediction/Analysis Software -
Part 1
Author>Straw, R. Dean - N6BV
Source>QST Sep 96, pp. 28-32
Abstract>Part 1 of a two-part article. Describes four propagation
software programs, with emphasis on the operating features, not the
accuracy of predictions. Two more will be covered in Part 2.

Digest>In QST Dec 94, N6BV authored a Product Review article describing two software packages that predict radio propagation between two points on the globe, given the date and sunspot number. He classified the programs in two categories: low-cost ones, useful to "see what the bands are doing"; and "heavy-duty" programs for serious users. Accompanying the article were graphs illustrating the predictions made by the latter ones during a 1994 DX contest, plotted against the number of QSOs actually logged by an active station. They showed that the predictions were well borne out in practice.

Now, two years later, PCs have become much faster and more powerful; propagation programs have correspondingly been enhanced to take advantage of the availability of the enhanced hardware. This is the first part of a two-part article that describes several new programs, as well as an enhanced version of one of those described in the earlier article.

The discussion is limited to the operating features, not the prediction accuracy, of the programs. The author limits the discussion to programs that require a DOS-based computer containing a 386-class CPU with a math coprocessor, or better. In a sidebar, however, he describes certain programs that can run on older, less advanced computers. All plots indicate the propagation between a transmitter site and a receiving site, at a specific time of day.

The "heavy-duty" packages described are: CAPMan, version 3; PropMan; VOACAP; HFx; and SKYCOM 2.0. The first four are treated in this part, and the last two will be discussed in the second part of the article.

CAPMan, version 3.
This is an updated version of the program discussed in the 1994 article. The current version prints much more elaborate graphs, in full color. The program assumes a transmitter with 1500-watt output into a 3-element Yagi at 100-feet (30-m.) height over flat land. One type of graph plots the received signal-to-noise ration to be expected, against time-of-day over 24-hours. Three curves are plotted, representing received bandwidths of 1-Hz., 250-Hz., and 3-kHz. In addition, another curve is drawn on the same graph, but against a different scale, to show the MUF. A second graph plots received signal level in S-units and the elevation angle of the radiated signal at the transmitter end, versus time-of-day. An optional accessory program , called CAPMap, will plot a map showing a continent-size area containing predicted signal strength contour lines.

Although the CAPMan program is capable of sophisticated performance, the author found that it is very awkward to use in many respects. Nevertheless, QST will shortly use it, rather than the older IONCAP program, to plot the propagation charts that are printed in the "How's DX" column in each issue.

CAPMan 3.0 is available from Kangaroo Tabor Software, 552 Wewoka Drive, Boulder, CO 80303 for $89.95; the CAPMap accessory routine costs an additional $29.95.

PropMan.
This program was created for military use and is not particularly useful for amateur use.

VOACAP.
This is a highly sophisticated program that was developed by the Voice of America and is available, gratis, for downloading via the Internet. Versions are offered for use with either DOS- or Windows- based computers, but the performance is much more dramatic in the latter version.

The first graph it plots shows the frequency from 2- to 30-mHz. on the vertical axis versus the time-of-day on the horizontal. Colored areas are plotted indicating the received signal strengths over the frequencies and times-of-day at which propagation is possible. By moving the cursor to any point on the graph, the operator can obtain a digital display showing the exact signal level, frequency, and time represented by that spot.

The second type of graph is an area coverage map that shows the radiation angle at any one frequency and time-of-day. This remarkable plot shows colored bands representing the various radiation angles that a signal would follow to reach that point. Examples of such plots show repeating patterns of bands of the same color spaced similar distances apart; this represents the fact that to reach one point will require two hops, reflecting from the F2 layer, and further on, it will take three hops, finally four hops to cover the various distances.

VOACAP also has the distinction of allowing different antennas to be specified at both ends of the link. This intriguing program can be downloaded from the VOA web site at: http://www.voa.gov, or by gopher://gopher.voa.gov:70/11/pub/software/voa.cap. The Windows version requires more than 15-megabytes of hard disk.

Title>TA2:SWR Analyzer Tips, Tricks and Techniques
Author>Pagel, Paul - N1FB
Source>QST Sep 96, pp. 36-40
Abstract>SWR Analyzers are versatile devices and can measure many variables other than SWR. This article describes many unorthodox ways to use one.

Digest>Handheld SWR analyzers, otherwise known as antenna analyzers, such as the MFJ Model 249 and the Autek RF Analyst, Model RF-1 are highly useful devices for anyone interested in antennas. In addition to their straightforward use in measuring standing-wave ratio, users have found a number of unorthodox ways to use them for various measurements. The editors of QST solicited suggestions from readers and received quite a number, some of which are described in this article. Also included are some hints for overcoming problems that have been encountered.

W6TC reported the following:

Line Cord Isolation: When using his analyzer with an a.c. power adapter, he got erroneous readings because of the stray r.f. path to ground via the power cord. He eliminated this by using a ferrite core choke on the cord.

Balanced Load Measurements: The analyzer uses a coax connector for its input. When measuring balanced loads, the metal instrument enclosure becomes hot with r.f. and hand capacity can cause inaccurate readings. This can be corrected by connecting the antenna through a balun made of a short length of RG-174 coax wrapped on a ferrite core.

Measuring antenna resistance and bandwidth: W6TC modified his MFJ-249 by replacing one of the 50-ohm resistors in the r.f. bridge circuit with a 500-ohm pot. When the bridge is balanced in the normal way with the "Tune" knob, adjustment of the added pot should cause the indicated SWR to drop to an even lower figure. At that setting, the pot's resistance is a measure of the antenna resistance; measuring it with a d.c. ohmmeter will show its precise value. With the analyzer in that condition, one can measure the antenna's operating bandwidth by rocking the frequency control to check the upper and lower frequencies at which the SWR rises to 2:1, or whatever other number is selected to indicate the limits of bandwidth.

Finding standing-wave nodes: In operation, the analyzer excites the antenna with a signal that can be heard through a receiver. Changes in the antenna load causes audible shifts in frequency. Hence, one can touch the antenna or transmission line at various points to find the spots where touching it causes no frequency change. These are voltage minima, or nodes.

Another way to measure antenna resistance: With an analyzer and a 100-ohm resistor that can be placed either in series or in parallel with the feedpoint, the antenna resistance can be measured. First, adjust the analyzer to find the minimum SWR, then put the resistor in parallel with the load. If the indicated SWR decreases, it indicates that the load is greater than 50-ohms. In that case, connect the resistor in series, at which time the SWR should increase. Multiply the original SWR reading times 50-ohms; this indicates the antenna resistance.

If the SWR indication decreased, instead of increasing with the resistor in parallel, the load resistance is less than 50-ohms. In that case, divide 50-ohms by the original SWR reading.

Amplifier tank circuit design: W6TC had a power amplifier that was limited to bands of 3.5-mHz., and higher. He wanted to modify it for use on 160-meters, so he added vacuum relays to switch additional capacitance and inductance into the tank circuit. He started by doubling the amount of capacitance on both the input and output sides of the circuit, then added a parallel inductor made of 2-inch (51-mm.) diameter toroids with an arbitrary number of turns. With the MFJ-249 connected to the output connector of the amplifier, he adjusted the inductor turns and capacitors until he found the values that produced 1:1 SWR.

Adjusting a tetrode passive-input circuit: Using a similar "educated cut and try" procedure, he also successfully modified a linear amplifier to substitute a pair of tetrodes for the expensive triode that it had originally contained.

Checking for open-wire-line balance: When the analyzer is connected to a balanced line, touching one wire causes the SWR indicator to rise. If the line is balanced, touching the opposite wire at the same relative location will make the SWR indication to rise by the same amount. If the rise is different, the line is unbalanced.

Antenna radiation-pattern measurements: The MFJ-249 can be used as a signal source for measuring the radiation pattern of a rotary antenna. With only a short dipole attached to the output connector, the received signal should be strong enough to be measurable.

In-circuit frequency measurement of toroidal tuned circuits: It is usually not possible to measure the resonant frequency of toroidal coils with a dip meter because there is so little stray magnetic field outside the core. Using the analyzer, one can usually measure resonance with a short piece of wire connected to the output and run through the coil as a one-turn loop. Attach a 100-ohm resistor in series with the wire. The SWR meter should indicate 2:1 and should deflect upward at the resonant frequency. If this approach fails, use the analyzer and its one-turn loop as an exciting source and couple an external sensitive r.f. meter to the coil being measured through another one-turn loop. The external meter should peak as the analyzer frequency is swept through resonance.

A sensitive frequency counter: The counter in the analyzer can be used to measure the frequency of external sources. Sometimes, it is not sensitive enough to sense the r.f. energy at various checkpoints in the circuit. AG4R built a small r.f. amplifier using a Motorola MHW-591 which gives 35-dB. gain; this is usually ample.

Measuring a filter cut-off frequency: AG4R also found that he can check a filter cut-off frequency by attaching an analyzer to the input and a 50-ohm load to the output of the filter. Within the passband of the filter, the indicated SWR should be 1:1; outside the band, the SWR will rise.

MFJ-247 hints: NZ9E had a very early model MFJ-247 that does not provide continuous coverage of the HF bands. He installed an additional switch and ceramic capacitor to fill in the voids in band coverage. Also, his unit developed an intermittent problem that he found he could solve by quickly turning the power off and on, so he installed a toggle switch to make this easy. Also, since his unit does not cover the 2-meter band, he built an adapter bracket to hold it side-by-side with an MFJ-208 VHF analyzer so that he can use the counter in the 247 to measure the frequency while the 208 measures SWR.

QRP accessory pack: KB6WB wanted to use an SWR analyzer to check crystals and also to align a homebuilt QRP rig. He built, in a single

enclosure, an 8-position switchable attenuator for alignment, crystal sockets for crystal checks, and a 50-ohm pad for testing transmission lines and for using the analyzer's frequency counter to measure the transmitter frequency.

An Ethernet analyzer: AA0QX's employer has an Ethernet computer network. Shorts in the connectors or cables are difficult to find and usually require the entire network to be shut down. He found that Ethernet uses 50-ohm terminations and T-connectors for each computer to connect to the net. Sections of the cable act as 50-ohm lines, showing an SWR of 1:1 when all is well, but act as shorts or stubs when a short exists. The analyzer can be used to locate the fault by measuring the resonant frequency of the "stub".

Locating shorted connectors: N1KHB reported using his analyzer in a way similar to AA0QX's Ethernet analyzer.

An alternate power pack: WA6ODQ discovered that the life of batteries in an MFJ-249 is very short if the power is left on for any time. He replaced the six AA-cell pack with a ten-cell NiCd battery pack made of two 4-cell packs and one 2-cell pack. He connected the cells in each pack in series. Now he has rechargeable batteries with longer operating life between charges.

Determining complex impedance: K4ERO uses an Autek RM-1 which measures SWR and impedance, but not resistance and reactance. In order to make it simple to convert the SWR/impedance values to the equivalent resistance/reactance numbers, he drew up an overlay for a Smith chart. Full-size SWR/Z transparent overlays can be obtained from the ARRL Technical Department secretary, 225 Main St., Newington, CT 06111 for a price, postpaid, of $2.00 for members, or $4.00 for non-members of the League.

Title>TA3:The Micro M - A Miniature Charge Controller
Author>Bryce, Michael - WB8VGE
Source>QST Sep 96, pp. 42-43
Abstract>Construction of a tiny controller for solar cells that deliver current to QRP equipment and small storage batteries.

Digest>Many hams are using solar cells to provide the power to operate QRP rigs while backpacking, or even in fixed stations. A relatively small 5- or 10-watt solar panel can keep gelled lead-acid batteries charged up with adequate power for QRP operation.

The only additional gear required is a charge controller that prevents the solar cells from overcharging the battery when there is no load on the system, and also to prevent the battery from discharging through the solar cells when the sun is not shining. WB8VGE has designed and built a tiny controller that can fit easily into a shirt pocket.

The terminal voltage of the battery is a measure of the state of its charge. This controller monitors the voltage level, and when it drops

about 0.4-volt below the fully-charged level, if the solar cells are delivering adequate voltage, it allows the current to flow into the batteries. When the voltage climbs to a preset level, it shuts off the current.

A circuit diagram and parts list is included in the article. A complete kit of parts is available from SunLight Energy Systems, 2225 Mayflower NW, Massilon, OH 44647 for $25.00, including domestic shipping. The printed circuit board, alone, can be had for $12.00 from the same source.

PRODUCT REVIEW (PR)
Conductor: Rick Lindquist - KX4V
Asst. Technical Editor

Title>PR1:Index Laboratories New QRP+ Transceiver
Author>Newkirk, Dave - WJ1Z
Source>QST Sep 96, pp. 68-71
Abstract>Describes a tiny HF transceiver that provides SSB and CW operation on all bands from 160- to 10-meters. It provides many of the features of full-size radios.

Digest>Index Laboratories build a tiny HF transceiver that covers all bands from 160- through 10-meters with both CW and SSB modes. It provides full break-in CW with a built-in electronic keyer, RIT and XIT functions, and transmits up to 5-watts output. All of this is in a package about 4- x 6- x 6-inches (10- x 15- x 15-cm.), weighing about 5-pounds (2.3-kg.)!

The front panel contains an LCD frequency indicator, large frequency-adjust knob, volume control, S-meter, and a half-dozen other controls. The system contains 20 memories, retained by an internal lithium battery, audio AGC, and switched-capacitor audio filter.

The receiver is a single-i.f. superhet with 50-mHz. i.f. and a 6-crystal i.f. filter with 2.4-kHz. bandwidth. The local oscillator is a single-loop PLL frequency synthesizer.

The original model received by QST for their review was found to be deficient in many ways, but the manufacturer made revisions to correct each deficiency that was noted and the final version received and tested performed well. In many ways, its performance is nearly equal to popular full-sized rigs.

The manufacturer's suggested retail price for the QRP+ is $695.00.

Title>PR2:Comet CA-HV HF/VHF Mobile Antenna
Author>Lindquist, Rick - KX4V
Source>QST Sep 96, pp. 71-72
Abstract>Review of a mobile antenna designed to be visually attractive.

Can be configured to cover as many as 4-bands, 2-VHF and 2-HF.

Digest>The Comet CA-HV antenna is a visually attractive 4-band trap antenna that covers the 6- and 2-meter VHF bands as well as portions of the 40-, 15-, and 10-meter HF bands. With an optional extra coil, it can also operate on 20-meters.

The antenna is comprised of a 3-inch (76-mm.) high base coil and a 41-inch (1.04-m.) high mast. The individual band coils mount on top of the mast and each has a whip of different lengths attached above it. When the 40-meter coil and whip are installed, the total height of the antenna is about 6-feet (1.8-m.).

Two HF band coil/whip assemblies can be installed at one time with one directly in line with the mast and the other extending at right angles to it. Therefore, in one configuration, the two VHF and two HF bands can be operated.

On the lower frequency HF bands, the operating bandwidths are limited; about 40-kHz. on 40-meters, and 80 on 20-meters, but more than 275-kHz. on 15-meters and 600-kHz. on 10-meters. One can shift the center frequencies of each by trimming the length of the whip.

The reviewer found that, in operation, the antenna performed well. However, although it is rated up to 120-watts on SSB, the coils get "quite warm" with normal use. While he was running CW at 100-watts, the 20-meter coil overheated and damaged the shrink wrap surrounding it.

The reviewer summarizes by saying that the CA-HV "is a reasonable compromise in terms of cost, size and operating convenience versus bandwidth". The manufacturer's list price is $139.95; the 20-meter coil adds $36.95. The antenna requires a UHF mount such as Comet's RS-820, available at a list price of $49.95. A duplexer is also available at extra cost.

Title>PR3:MFJ-906 6-Meter Antenna Tuner
Author>Lindquist, Rick - AX4V
Source>QST Sep 96, pp. 72-73
Abstract>Description of a small, inexpensive antenna tuner designed for 6-meter operation, only.

Digest>The MFJ-906 is a small antenna tuner designed to tune almost any antenna for use on 6-meters. It is meant to allow HF operators to use the 6-meter band without the need to erect a separate antenna.

The unit is only 2.5- x 8- x 3-inches (6.4- x 20- x 7.6-cm.) and contains a pi-section tuner using quite small components. However, it is rated at 200-watts on SSB and 100-watts on FM.

Two versions are available, the Model 906 with a cross-needle SWR and wattmeter and the 903 without the meter. The manufacturer's list prices are $79.95 for the 906 and $49.95 for the 903.

Title>PR4:Sigma Tech's DX Peeper DX Packet Cluster CW Decoder
Author>Swanson, Glenn - KB1GW
Source>QST Sep 96, pp. 73-74
Abstract>Review of a stand-alone device to provide reception of a DX Packet Cluster. It requires no computer; only a VHF receiver. It reports DX spots by audible CW messages.

Digest>Almost every serious DXer (and some not so serious ones) use DX packet clusters to keep track of what DX is on the air, when, and on what frequencies. Until now, this has required continuous monitoring of a DX channel and a computer equipped with packet software to decode the information when it is received.

Now Sigma Tech has introduced a stand-alone box that connects to the audio output of a VHF receiver tuned to the Packet Cluster and announces available DX by sounding messages on Morse code through its built-in speaker. An internal memory saves the last six DX spots; they can be played back at any time. The message buffer is a "stack"; this means that, in playback, the last message received is the first sounded out. As new messages are received, they get "pushed down" on the stack and the last one on the bottom of the stack gets "pushed out", i.e. wiped out. The time of reception is also added to the DX message.

The manufacturer's list price is $189.95.

TECHNICAL CORRESPONDENCE (TC)
Conductor: Paul Pagel - N1FB
Assoc. Technical Editor

Title>TC1:ICOM IC-765 Mods Revisited
Author>Calvin, Duane A. - AC5AA
Source>QST Sep 96, p. 77
Abstract>Feedback for N6BV's letter in QST Dec 95 re the IC-765 transceiver modifications.

Digest>This letter represents feedback to the letter from N6BV in QST Dec 95 describing two modifications to the IC-765 transceiver. AC5AA found that his IC-765 contained a capacitor of 0.56-mF. for C300, nearly three times that in N6BV's version. He found that making the mod as recommended caused annoying pops when the rig was switched from transmit to receive during QSK CW operation. Bridging a 0.68-mF. capacitor across C300 in his rig fixed the problem.

Also, the recommended value of a padding capacitor across C280 proved to be too large. A 0.33-mF. across the existing 0.1-mF. component produces a decay time that is better for CW operation.

Title>TC2:RVS-8 Repeater Voter Audio-Amplifier IC Choice
Author>Hansen, Charles
Source>QST Sep 96, p. 77
Abstract>Feedback for WD8OYG's article in QST Apr 96 re a Repeater Voting System.

Digest>This is feedback to the article by WD8OYG in QST Apr 96: "A Microprocessor-Controlled Repeater Voting System". Mr. Hansen points out that WD8OYG's selection of an LM-324 opamp for processing the audio signals was not the best choice. It is not recommended for audio applications. The MC-34074 will do a much better job and is pin compatible.

Appended to Mr. Hansen's letter is a response from WD8OYG who fully agrees that the LM-324 was a mistake. He reports that he has changed his own equipment to use a TL-084 in place of the LM-324.

Title>TC3:More on the Surplus URM-120 Wattmeter
Author>Stein, Robert S. - W6NBI
Source>QST Sep 96, p. 77-79
Abstract>Feedback to K3BRS's letter in QST May 96 re surplus RF wattmeters.

Digest>This letter provides feedback to the letter by K3BRS in Technical Correspondence, QST May 96: "Surplus Wattmeters for Amateur HF/VHF/UHF Use". Appended to Mr. Stein's letter is a response from K3BRS. It turns out that the URM-120 designation was first used on wattmeters built under government contract as early as World War 2 and as late as 1967. The meters were built by several different companies and there are significant differences between them. Both writers agree that the meters are useful devices and that their calibration can be tested by comparison against Bird Model 43 wattmeters, with sufficient accuracy for amateur use.

Title>TC4:Null Steerer RF Amplifier Availability
Author>Michaels, Charles - W7XC
Source>QST Sep 96, p. 78
Abstract>Reports that one component in W7XC's Null Steerer (QST Jul 94) is no longer available. Recommends a substitute.

Digest>Amateurs attempting to build the Null Steerer described by W7XC in QST Jul 94 have reported that the source for the MSA-0685 MMICs recommended for the project is no longer active. The author has found that Communications Concepts Inc., 508 Millstone Drive, Beavercreek, OH 45434-5840 provides a suitable equivalent component: NAR-6, an r.f. amplifier usable at frequencies from d.c. to 2000-mHz.

Title>TC5:More on the Off-Center-Fed Dipole
Author>Wiley, W. H. - W6OWD
Source>QST Sep 96, p. 78

Abstract>Feedback to AI8H's antenna described in ANTENNA COMPENDIUM, vol. 3. Recommends a modification that provides improved performance.

Digest>In this letter, W6OWD reports his experiences in using the dipole described by AI8H in the ANTENNA COMPENDIUM, vol. 3: "How to Design Off-Center-Fed Multiband Wire Antennas Using That Invisible Transformer in the Sky". He reports that he erected the antenna and fine-tuned it to a feedpoint impedance of about 200-ohms, purely resistive. He then installed a 4:1 current transformer and found very little reactance at the target frequency. However, the antenna imbalance caused some r.f. on the coax shield. He was able to eliminate this by the method described by AI8H with two current baluns in series, one near the current transformer and the other near the shack end of the feedline, and with the shield attached to an earth ground.

Recently, he re-engineered the installation for 3.9-mHz. and found the antenna to work well, not only at that frequency, but also at the high end of the 40-meter band.

Title>TC6:More on Copper Wire Shunts
Author>Bauer, Frank - W7GW
Source>QST Sep 96, p. 78
Abstract>Feedback for K8TM's article in QST Jan 96 re copper-wire shunts for high-current DC meters. Copper's large temperature coefficient of resistance causes large errors under some circumstances.

Digest>This letter continues a discussion about problems with copper wire shunts as described in the article by K8TM in QST Jan 96: "How to Measure Large Direct Currents with Common Meters". N1AL criticized the original article because of the errors that would be caused from the temperature rise in the copper shunt causing a significant increase of resistance. In this letter, W7GW suggests the use of heavier wire would greatly reduce the problem of self-heating due to the large current. He recommends a minimum of 700-circular mils per ampere for an appropriate size wire to minimize this.

Appended to this letter is a further statement by N1AL, who points out that, regardless of the self-heating, even temperature changes in ambient temperature will cause significant errors. Because of the high temperature coefficient of resistance of copper (0.39-percent per degree C), a temperature change of only 10-degrees C (18-degrees F) will cause a change of meter reading of nearly 4-percent.

HINTS AND KINKS (HK)
Conductor: Bob Schetgen - KU7G
Asst. Technical Editor

Title>HK1:Aluminum Tubing as an Air Duct
Author>Treloar, Jack - AA0IZ

Source>QST Sep 96, p. 75
Abstract>Describes "carburetor-preheater hose" for use in building cooling air ducts in high-power electronic amplifiers.

Digest>Builders of high-power linear amplifiers often find the need to form an air duct between the tube socket and the blower to cool the tube. AA0IZ points out that auto-parts suppliers stock flexible aluminum tubing, known as "carburetor-preheater hose". It is flexible, like an accordian, and comes in a variety of diameters. He found it easy to adapt it to make a cooling duct for his 4-1000A tetrode amplifier.

Title>HK2:Self-Heating Relay Coils
Author>Lee, Mitchell - KB6FPW
Source>QST Sep 96, p. 75
Abstract>Offers a simple circuit to keep a relay warm, thus avoiding damage from condensed moisture in outdoor applications.

Digest>KB6FPW constructed a relay circuit for use outdoors in a weather-proof enclosure made of 4-inch (10.2-cm.) diameter ABS pipe with endcaps. To avoid moisture condensation inside it, he included a circuit that cause the dissipation of about 1-watt of heat in the relay coil. This creates enough heat to drive out the moisture.

His relay uses a 12-volt d.c. coil with 15-ohms resistance and requires at least 600-mA. to operate. His circuit causes a continuous current flow of only 250-ma. through the coil when it is not actuated, so does not affect the relay actuation. A circuit diagram is included.

Title>HK3:Light Your Mast for Safety
Author>Schetgen, Bob - AU7G
Source>QST Sep 96, pp. 75-76
Abstract>Discusses the need for a warning light on an amateur tower in some circumstances. Cites sources of suitable equipment and warns of regulations that must be obeyed.

Digest>KU7G has a 40-foot (12-m.) tower with a 15-foot (4.6-m.) mast on top. Recently, during the night, an emergency medical helicopter flew close over his house and landed nearby to pick up a critically ill patient. He realized that his mast extends well above the surrounding trees and is probably invisible to the pilot.

Although there are no regulations requiring a tower of that height to be lighted, he was sufficiently concerned at the possibility of a terrible accident to decide to put a warning light on top of the mast, on his own initiative. He found that regulations do exist, requiring that if a light is used, it must conform to FAA-approved specifications. These are described in: "FAA Advisory Circular 150/5345-43E: Specifications for Obstruction Lighting Equipment", available from the Department of Transportation, General Services Division, M-45, 400 7th Street SW,

Washington, DC 20590. He found that a suitable light is available from Crouse-Hinds Airport Lighting Products, 1200 Kennedy Rd., Windsor, CT 06095 for a price of approximately $62.00. For turning the lights on during hours of darkness, the same company offers an FAA-certified photocell for approximately $245.00.

The author advises that anyone wanting to install such a safety light should contact their local FAA administrative office, explain their plans, and get approval before proceeding. A plan, building permit, and inspection of the completed installation will probably be necessary.

FEEDBACK (FB)

Title>FB1:"Mathcad 6.0, A Tool for the Amateur Experimenter",
QST Apr 96
Author>Sabin, William E. - W0IYH
Source>QST Sep 96, p. 76
Abstract>In endnote 3 of the article, the e-mail address for FREESPICE Software was wrong. It should be:
http://www.paranoia.com/~filipg/HTML/FAQ/BODY/F_Freespice.html

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Title>FB2:"A Small High-Performance CW Transceiver", QST Nov 95
Author>Campbell, R.
Source>QST Sep 96, p. 76
Abstract>Corrections to component identifications and captions.

Digest>In the photo on p. 41, the VFO transmitter board is on the right and the mini-R2 board at the left.

In figure 2, lower left corner, the "CW Offset" transistor should be a PNP 2N3906 instead of NPN 2N3904. The 2N3906 near the top of figure 2 is shown with collector and emitter reversed; the emitter should go to the plus-12-volt line. Add phasing dots at the right ends of L2a and L2b windings.

In the caption for figure 2, the L1 listing should include: "Tap at 6-turns from ground end". The L2 listing should include: "Do not twist wires prior to winding". L9 should be characterized as: "29-turns of No. 28 enamelled wire on a T-37-2 powdered-iron core".

In figure 3, the plus and minus labels for U4a and U4b inputs are reversed, though the pin numbers are correct. At U5a the plus-12-volt connection should be labeled "pin 4".

On page 44, at U6b, the plus-12-volt connection should be pin 4 and ground should be pin 11. On page 45, U6b should be labeled "U6d" and U6d should be labeled "U6a". With that change, U6d's negative input is pin 13, its positive input is pin 12, and its output is pin 14. U6a's negative input is pin 2, its positive pin 3, and its output pin 1.

NEW HAM COMPANION (NHC)

Title>NHC1:The Doctor is IN
Author>Various
Source>QST Sep 96, pp. 51-52
Abstract>Questions and answers on topics of primary interest to newcomers to amateur radio.

Digest>In this issue, the questions discussed include: the use of satellite packet for reliable messages between the US and locations in Asia and Africa; the effectiveness of on-glass 2-meter antennas; the relative ineffectiveness of "rubber duck" antennas; the effect of over-deviation in repeater operations; spurious radio emissions from personal computers; QSL bureaus; and other subjects.

Title>NHC2:Six-Meters and Beyond on Mount Greylock
Author>Ford, Steve - WB8IMY
Source>QST Sep 96, pp. 53-55
Abstract>Describes the activities of one amateur radio club's activities in connection with the ARRL June VHF QSO Party.

Digest>The Rensselaer Polytechnic Institute Amateur Radio Club set up very elaborate equipment and antennas on the top of Mount Greylock, MA for the 1996 ARRL June VHF QSO Party. The peak of the "mountain" is 3500-feet (1070-m.) above sea level and is the highest point in Massachusetts. The club has been using the site for VHF contests since the 1960s.

This year, the author visited the site and interviewed the operators before and during the contest. This is his story.

Title>NHC3:The Global Positioning System
Author>Cubbedge, Skip - N0UEI
Source>QST Sep 96
Abstract>A primer on the Global Positioning System (GPS).

Digest>The Global Positioning System (GPS) is comprised of 24 satellites that orbit the earth at an altitude of about 12,500-miles (20,000-km.) above the surface. The orbits are inclined at 55-degrees from the equator and the duration of each orbit is about 12-hours. They all transmit beacons on 1575.42-mHz.

The system was established by the U.S. Government to allow U.S. military sources to discover their precise location at any time at any place on the earth's surface. GPS receivers receive the beacons and calculate their location by measuring the propagation time from each satellite. Since the satellite orbits are extremely stable, their locations are precisely known at all times. Therefore, by timing the signal from each of any four satellites, the receiver can calculate its longitude, latitude, and elevation to a high degree of accuracy. With 24 satellites in space, at least four are always within view anywhere on

earth.

When the system was established, during the Cold War, the American military was able to use its full accuracy but others were prevented from obtaining better than 100-meter precision. Now, with the lowering of international tensions, the government will gradually make the full precision available to all, over the next ten years.

GPS receivers are now available to anyone at modest prices. They are highly useful to sailors, flyers, hikers, and even automobile drivers.

Bob Bruninga, WB4APR, developed the Automatic Packet Reporting System (APRS) which allows a suitably-equipped mobile amateur station to transmit via packet its exact location at all times. APRS to be very useful in many diverse activities, including cross-country bicycling events, sailboat races, and many others.

Title>NHC4:The Wouff-Hong and the Rettysnitch: Lost Traditions?
Author>Cebik, L. B. - W4RML
Source>QST Sep 96, pp. 59-60
Abstract>Describes time-honored traditions in the ARRL.

Digest>In the early days of the ARRL, its founder, Hiram Percy Maxim, wrote a supposedly anonymous column in QST over the signature of "The Old Man" (T.O.M.). In his column, he commented about many aspects of amateur radio, including the behavior of operators on the bands. He often decried much of the discourteous or ignorant behavior he heard. With tongue-in-cheek, he solemnly declared that the worst imaginable tortures should be called down upon many of the miscreants.

In that vein, he produced two "instruments of torture", the very sight of which would purportedly strike terror into the hearts of the guilty. One of these was the "Wouff Hong" and the other the "Rettysnitch". The former is two pieces of wood held together by a leather band and wire fasteners. The latter is a metal rod with a kind of handle at one end and a sharp point at the other, plus a circular disk with prongs mounted on the rod near the sharp end. These have been preserved on display at ARRL Headquarters ever since. This article illustrates them and tells the story.

GENERAL INTEREST ARTICLES (GI)

Title>GI1:The High Frequency Active Auroral Research Program
Author>Kennedy, Edward J. - K3NS and Heckscher, John
Source>QST Sep 96, pp. 33-35
Abstract>Describes the apparatus that has been built in Alaska to perform studies of aurora and its effects on radio.

Digest>The title of this article, abbreviated HAARP, is the name of a research program that has been undertaken by the U.S. Government.

Although the management has been put into the hands of the Air Force and the Navy, the entire project and the information that it will produce, are to be unclassified, hence open to all.

The article contains a brief description of the facilities and apparatus that are being built to conduct extensive tests. It is located at Gakona, Alaska, which is in the eastern part of the state. An array of 48 antennas have been erected, each made of two crossed dipoles mounted horizontally atop a 60-foot (18-m.) tower. Each of the dipoles will be excited by a separate transmitter, 96 in all. The transmitters will be capable of producing 10-kW. each, so the total output of the array at full power will be 960-kW.

The experimenters are very aware that broadcasting of such massive power might cause severe interference problems. An advisory committee has been appointed, with participants from a wide variety of companies and organizations, to consult with the managers every step of the way to minimize problems. A representative of the ARRL is a member of the committee.

Title>GI2:Tales of the South Pacific
Author>Andracke, Gregory - W2HRX
Source>QST Sep 96, pp. 44-45
Abstract>A television cameraman tells his observations of World War 2 Pacific battlegrounds as they appear 50-years after the end of the war.

Digest>The author is a television cameraman who recently was sent to shoot a documentary for CBS News to be run on the 50th anniversary of the end of the Pacific War. His travels took him to many of the Pacific Island locations, the names of which are burned into the memories of those who are old enough to remember World War 2, and are probably unknown to most who are younger. Included were New Guinea, Guadalcanal, Tarawa, Kwajalein, Guam, Saipan, Iwo Jima, and many others. On his trip, he took with him a Yaesu 890 transceiver and associated equipment. Since his photos were all shot in daylight hours, he had some time during hours of darkness to operate ham radio. In this article he describes some of his experiences, and QSOs that he made.

Title>GI3:Malibu 1996 Handi-Hams Radio Camp
Author>Reinhardt, Jeff - KM6II
Source>QST Sep 96, pp. 46-48
Abstract>Describes a camp offering radio training classes for would-be hams who are handicapped.

Digest>This is a story of the Courage Center in Golden Valley, Minnesota. It is a philanthropic organization that sponsors training classes for handicapped people who want to earn or upgrade an amateur radio license. A summer class is held in northern Minnesota each year, and a winter class in Malibu, California. This article describes the 1996 summer class of 22 candidates who went to Malibu, the course that

they took, and the help that they received from all those associated with the camp.

The experience was highly pleasurable and beneficial to every one of the participants. The only unfortunate aspect was that the camp was prepared to serve 35 people. The fact that 13 "spaces" were left vacant was probably due to the fact that many handicapped persons, who would have thoroughly enjoyed participating, were not aware of the program. Anyone who knows a person who might want to participate in future courses should contact Courage Center Handi-Hams, 3915 Golden Valley Road, Golden Valley, Minnesota 55422; or else access their World Wide Web page at: http://www.MTN.org/Handiham/ or via E-Mail to: Handiham@MTN.org.

5307. Re: The CW Requirement Favors Retirees

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5a8b4p$bi1@lehi.kuentos.guam.net>
Source record: 208635

"Roger J. Buffington, W6VZV" <rogerjb@ibm.net> wrote:

>Jim Kehler wrote:
>>
>>
>> So, in my opinion, you don't find a lot of young hams on HF for the same reason
>> you don't find a lot of 20 year olds driving Lincoln Towncars. Money. So now I
>> guess someone will come along and say we should keep the CW requirement and
>> legislate the prices of HF gear.....
>>
>> 73, Jim KH2D
>> Lorton Reform School, Class of '64

>Well, I disagree. Ham gear in real dollars is far cheaper than it was
>when I was a kid. The thousand dollar prices you reference are
>completely bogus because that is the price for new stuff. Sure, younger
>hams usually get used gear.

That's OK if you disagree, Roger. What fun would like be if we all agreed on
everything ? No, they are not completely bogus.

HF Rig (middle of the line, as I said before):

Icom 775 DSP $3899
Kenwood TS 870-S $2299

From the AES catalog. Check the price of a Ten-Tec or Alpha amplifier. No
sense of me sitting here retyping the AES price list, surely you have a catalog.

> And used gear is very cheap, just listen on the swapnets.

And in many cases, very broken. I recently contemplated the purchase of a new
radio. I was looking at the Ten Tec Omni, but it had a feature missing that I
really like. So, for the first time in my ham career I made a decision to
purchase a used one. The decision was based primary on the type of rig, and not
on the cost. The used rig was reasonably priced, not 'very cheap' ($700). On
first inspection when it arrived, it seemed it was in good condition, and
appeared to be working properly. Closer inspection showed it had been very
dropped. Very hard. And a weeks worth of using it revealed some other
inconspicuos problems. But the gentleman I bought it from is half way around
the world, and he told me that he hadn't purchased the radio new, so maybe he
was unaware of the problems. Rather than shipping it back to him and raising
hell about it, I'll just throw it in the pile with the other stuff to be fixed
'later'.

I would not recommend that any new ham buy used gear from 'the swap net'.
Maybe from a ham who lives two miles down the road, someone they know, but

NEVER from the 'swap net'. Surely, Roger, as long as you have been a ham, you know as well as I do that there are people who make a living reselling ham junk.

>It is Morse Code that deters new hams, not the price of ham gear. These
>no-code techs seem to have the dough for $500 HTs and mobile VHF rigs.
>These are more expensive than say, a used Kenwood 940, which is wildly
>better than what I used as a teenager.

Here I will disagree. I think that anyone who is REALLY interested in ham radio won't give a second thought to learning Mr. Morse's code. When I say REALLY interested, I mean someone who finds communicating via the magic of radio waves fascinating. I just don't think you will find that many people today who ARE really interested. What's fasinating about sending a packet message to someone on the other side of the world and waiting two weeks for a response (maybe) when the new ham candiates are already using email via the internet, which goes back and forth in seconds ? Computer communications technology has already far surpased ham radio communications technology. I really think a lot of the people who are screaming for HF priviledges without a code test will be very disappointed when or if they get them. They'll find out how competative HF is, and that the 'work the world with a piece of wire' theory doesn't work too well at a hundred watts. Sure, they can survive on 40 meters with a dipole up in a tree, if they live in the U.S. and want to talk to people 3 or 4 hundred miles away. Put them in the middle of a pileup on 20 meters, and they are going to be very disappointed very quickly.

I think MAYBE Mr. Morse's code is keeping a FEW people out of ham radio, those with a slight interest in radio communications, maybe some people who have used RF communications on other bands. But not those who are REALLY interested. The no code tech license has brought a lot of disinterested people into the hobby - those looking for 'personal' communications. Need to talk to Mom from the car, need to use the 440 HT when hang gliding, etc.

What is keeping young people out of ham radio is technology. Ham radio isn't high tech any more. And if you change ham radio into Carl's Digital Experimentaion Service, it isn't ham radio any more. Ham radio is just that, ham RADIO. Not ham COMPUTER, or ham INTERNET. Most kids would rather sit in front of computer than in front of a radio, surf the web instead of putting dipoles up in a tree. It was neato-keen-cool-as-a-moose to talk to somebody on the other side of the world on a radio when you and I started, but most 12 year olds already know about the WWW (World Wide Wait) and the internet, so ham radio is not awe inspiring to them, it's dumb.

I think, because of the mentality of society in the U.S. today, there will someday be a no code HF license. And it will give us the false impression that it swelled the ranks of ham radio because of the numbers of people who will run and get it. Just as the no code tech license did. But I think a vast number of people who get on HF with no real interest will become quickly disalusioned with it. Stage one, the dipole in the tree, will be fun. When they are ready to move on and find out what is involved and the cost of what is involved, stage one will be the end. Because they have no real interest to drive them any farther.

Regardless of what happens to the licensing structure, I think the HF part of ham radio will remain as we know it today. Those who are really interested and are willing and able to spend the bucks will continue to do what those who are there today are doing.

Your turn to disagree, Roger. And Grandpa Lennys turn to whip me some more with his Microsoft Bookshelf CD ROM.

73, Jim KH2D
Lorton Reform School, Class of '64

5308. Re: Do you Believe in Magic ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5a8bj7$bi1@lehi.kuentos.guam.net>
Source record: 208636
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

seven@datasync.com (KC5WCP) wrote:

>So if I don't code I am lazy? Effort is realative. My desire to toughen the written test
>does not qualify as effort?

Well, Eric, if it was an original idea, maybe it would. But we've heard it SO
many times already, that it doesn't carry much weight any more. As a matter of
fact it may have been assigned a number already, let me check..... Yep, it's
Kill The Code Excuse Number 56. Sorry, you'll have to think of an original one.

73, Jim KH2D

5309. Re: Do you Believe in Magic ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5a8cg6$ble@lehi.kuentos.guam.net>
Source record: 208637
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

seven@datasync.com (KC5WCP) wrote:

>djfinn@ibm.net (Dan Finn) wrote:

>>On Sat, 28 Dec 1996 15:49:47 GMT, seven@datasync.com (KC5WCP) wrote:
>>>
>>>If there were changes the band plans would remain the same. I even
>>>agree with setting off the current CW potions as they are for CW ONLY.
>>>That would help insure the ----> beepers<---- a place to play.

>>Aw come on now, is that what it's getting down to, massive usage of
>>that "b" word? This person writes a well thought out post and
>>completely ruins his credibility with 1/2 of the people in this
>>newsgroup by using the "b" word.

>>73 (beep)

>Contrary to popular belief I do not use the BEEPER as a derogatory
>comment.

You have to consider the feelings of those to whom you direct it, Eric. Let's say, for example, that you lived somewhere in the south, like Biloxi, Mississippi. And someone came along and addressed you as a 'bare foot stump jumping redneck hill billy'. They might not have intended to be derogatory, maybe they'd call ANYBODY in Mississippi a 'bare foot stump jumping red neck hill billy'. But you might be offended by it.

You have to remember why you are here. You are here to convince anyone and everyone whom you can convince that you and other people should be allowed to get onto the HF ham bands without a code test. Calling other hams that use Morse code 'beepers' won't help your cause. Drop by Deja Vu and study the case of Squiggy, The Freedom Fighter. You will quickly see that he turned more people against no code HF than anything that has happened here in a long time.

73, Jim KH2D

5310. Re: Some respect, please!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5a8cts$ble@lehi.kuentos.guam.net>
Source record: 208638

seven@datasync.com (KC5WCP) wrote:

>This is so true.. But the facts are there. The average everyday ham
>that whines about keeping CW requirement could care less about the
>future of the hobby. All they really care about is keeping the bands
>less crowded so they can contest and DX without any real competrition.

Wrong again, Eric. That line is Kill The Code Reason Number 72. You have to work as hard at this as you do at VHF DX'ing. Keep looking for something original.....

73, Jim KH2D

5311. Re: The Amateur's Code - a refresher

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5a8d32$ble@lehi.kuentos.guam.net>
Source record: 208639
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

"Roger J. Buffington, W6VZV" <rogerjb@ibm.net> wrote:

>I think that the above code is a lot more important for newcomers, and
>experienced hams alike, to understand, than is the Morse code.

>--
>Roger J. Buffington
>W6VZV

>USC Law, Class of '97

Why ? Is the ARRL giving out merit badges now ?

73, Jim KH2D
Lorton Reform School, Class of '64

5312. $$$ OLD RADIOS WANTED. CASH REWARD $$$

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: arc5@ix.netcom.com
Message-ID: <5a8h85$jog@dfw-ixnews3.ix.netcom.com>
Source record: 208640
Cross-posted to: rec.radio.swap,rec.radio.amateur.misc,

I will pay a $40 finders fee (on the radios that I actually
acquire) to the persons who find each of the WW-II era
AN/ARC-5 equipments, factory original and unmodified,
shown below:

Transmitters: T-15 T-16 T-89 T-90
Any factory-original transmitter for below 2.1 Mhz and
above 9Mhz other then the T-23 or T-126, and any factory
original crystal control HF.

Receivers: RAT RAT-1 RAV
Any receiver factory original for above 9 Mhz
other then the R-28, and any factory original
crystal control HF.

Accessories: TN-6 loading coil unit.

I will consider modified units and pay a variable fee on
a case-by-case basis. Also seeking RAT, RAV accessories,
mounts, dynamotors, control boxes etc.
I reserve the right to reject any or all offers and to
negotiate finders fees for items other then those listed.

Contact:
David L. Stinson AB5S
arc5@ix.netcom.com

5313. Re: The ARRL Letter 12/20/96

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5a8f6a$tp@anomaly.ideamation.com>
Source record: 208641
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <5a7moc$ibc@dfw-ixnews6.ix.netcom.com>,
William M. Pasternak <newsline@ix.netcom.com> wrote:

>A proper sampeling group for any poll cntains a cross section of all
>members of society. Even when it is a targeted specific poll.

yeah, that makes sense. Ask non-smokers if they prefer Marlboro
or Camel. I'm sure you'll get an accurate picture then.

>In this case, the general non-ham public must be included because the
>radio spectrum is a public resource.

The average citizen thinks amateur radio is "CB". Every non radio
literate person who has ever gotten into my truck asks "is that
a CB radio?" I simply answer "yes" because they are normally pointing
to the 2 meter radio.

>As such the public must be
>included so as to know what percentage of the public might be
>interested in becomming radio amateurs if the code reqirement is
>deleted for access to HF.

Question: "Would you be interested in becoming an amateur radio
operator if the requirement for a morse code test were eliminated."

Yeah, I'm sure asking people with a General-class ticket or above
wouldn't skew the results.

What's the point of asking someone if they would become an
amateur if they already are?

If you want to find out who would become an amateur if the code
requirement were dropped, wouldn't you ask >that< segment of the
population, not amateurs?

Your logic makes no sense.

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

5314. FYI: HF Nets

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: AC6V <ac6v@ix.netcom.com>
Message-ID: <32C7CFB9.3222@ix.netcom.com>
Source record: 208642

Someone inquired about HF Net Listings. I have compiled a list on the DX Reference Page below.

Also noticed the ARRL has a publication for same. A quote from their page:

The ARRL Net Directory lists hundreds of Amateur Radio nets of interest to North American hams--DX, ragchew, special-interest, fun and public service nets--they're all here. Updated annually. 1995-1996 edition, ï¿½1995, 48 pages, #4998--$3

Great DX and Happy Holidays from San Diego
Rod
--
AC6V DX Reference Page: http://www.netcom.com/~ac6v/index.html
E-Mail: ac6v@ix.netcom.com

Hark! For I Have Hurled My Words To The Far Reaches Of The Earth!
What King Of Old Could Do Thus?? -- AC6V
--

5315. Re: Do you Believe in Magic ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5a8kks$ciq@lehi.kuentos.guam.net>
Source record: 208643
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

djfinn@ibm.net (Dan Finn) wrote:

>On Sun, 29 Dec 1996 17:41:19 GMT, seven@datasync.com (KC5WCP) wrote:

>>>
>>Considered me a signator.
>>

>You haven't even read it. That's because it hasn't even been drafted.
>But you are a signator.

Well, Dan, if it's free, EVERYBODY wants one......

5316. RE: Info / MODS for Standard C568 Radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <9612300359598629@atdbbs.com>
Source record: 208644

==========

Subject: Re: Standard C568A - TX Mod
From: Larry Smith <Larry@g4oxy.demon.co.uk>

STANDARD C568 TX MOD
Open the radio with care. Remove the four screws at the back of the radio and remove the back remove 2 screws from the front of the metal plate at the bottom of the unit and open the front panel. Be careful not to pull the ribbon connectors. The logic board is on the back of the key pad.

There locate VR281 and VR265 above is a copper screen. Remove the sub board located over the screen by gently pulling downwards. You then will have to lift back the copper screen lifting from the left side.

Follow a line up from directly in between the two VRs approx 5mm above mounted horizontaly is a 47k chip resistor . Remove it. Reassemble and do a full reset. TX will now be activated wide band.

Due to the extreme miniturisation the job is not easy. You will need an iron with a very small tip (battery powered) a good magnifying glass and 3 hands. I take no responsibility for this mod. Do it at your own risk. However it worked fine on mine.

Larry G4OXY

y

5317. RE: info please

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <9612300359598630@atdbbs.com>
Source record: 208645

>>I'm a blind ham, and am wondering if anyone can either tell me where
>>to find a dos or windows program that will give me the general
>>questions in an interactive mode?

The absolute BEST Ham Exam Programs I found were those by
PRACTICAL-ly Software. DOS and Windows versions available, too!
There is no "sound" capability for a blind user, though...but you
might find these programs' test printing capability useful if
you have an OCR-to-speech system set up. BEST OF LUCK TO YOU -
we hope to see you announce your new Callsign here in 1997!

-Novice/Technician Class Manager
-General Class Manager
-Advanced Class Manager
-Extra Class Manager

A FEW FEATURES:
-Simple, intuitive system for preparing for Ham License Exams
-Perfect tool for Volunteer Examiners for creating tests
-Manages entire question pool
-Begin reviewing at any question
-Review questions sequentially or randomly
-Shuffle answers for each question if desired
-Take a test from randomly chosen questions (within the guidelines
of the FCC testing criteria)
-Full set of options for customizing tests, including a Test Design
Screen
-Print complete tests with printer-resolution graphics, along with
answer sheets and score key
-Save tests to disk for later use
-Study assist screen tells you what areas you need to study after
taking a test
-Pop-up on-screen calculator
-Automatically "remove" a question from the "question card deck"
when answered correctly, if desired
-Manually remove any question from the "deck" at any time
-Reinsert into the "deck" any previously removed question
-Start review all over by putting all "cards" back into the deck
-Show answers always or only after an attempt at the answer has
been made
-Saves all program settings so you can "pick up where you left off"
-Print any part of the question pool with printer-resolution graphics,
or just print a sheet showing all the graphics

They're popular downloads from my BBS (see below)...in the HAM EXAM
File Area!

==========

ATTENTION to Details BBS (909) 681-6221 Sysop: Clint Bradford
5085 Trail Canyon Drive Internet: sysop@atdbbs.com
Mira Loma, CA 91752-1685 Voice: (909) 681-6210

MEMBER: AOP, ESC, ASP, EFF, NCSA JFK Assassination Materials

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5318. Re: Join the ARRL!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <9612300359598631@atdbbs.com>
Source record: 208646

>>Why does it seem apropos to ask: "...where is Wayne Green of 73 --
>>the no-code crusader -- at a time -- and place -- like this????"

He is too busy, Bill, eliminating AIDS from the Earth with his
electro-shock gimmickry.

By the way...NEWSLINE had a noteworthy anniversary recently - Issue
Number 1,000! You can't receive enough accolades for the marvelous work
you do for the entire Amateur community, Bill. THANKS and we look
forward to another 1,000 Issues!

Clint Bradford, KE6LCS/KAF3359 909.681.6210 Voice sysop@atdbbs.com
ATTENTION to Details 909.681.6221 BBS ftp@atdbbs.com

5319. IL hamfest/computerfest calendar

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: parnass@bell-labs.com
Message-ID: <5a78t1$t36@ssbunews.ih.lucent.com>
Source record: 208647
Cross-posted to:
rec.radio.scanner,alt.radio.scanner,sci.electronics.repair,rec.radio.swap,rec.radio.amateur.misc,rec.radio.shortwave

HAMFEST/COMPUTERFEST CALENDAR 1997 - NORTHERN ILLINOIS |
last updated December 29, 1996 |

o Please report additions or changes to Bob Parnass,
AJ9S, office phone: (630)979-5414, electronic mail:
parnass@bell-labs.com. Thanks to Dennis Dale and ARRL
for providing some of the information.

JANUARY 1997

Jan 5 (Sun), Wheaton, IL - Giant Computer show, DuPage |
County Fairgrounds. County Farm & Manchester Rds., Wheaton, |
IL. See notes at the end of this article. |

Jan 12 (Sun), Orland Park, IL - Giant Computer show, Orland |
Park Civic Center. See notes at the end of this article. |

Jan 12 (Sun), Waukesha, WI - 25th Annual Midwinter Swapfest.
Waukesha County EXPO Center, Waukesha, WI. West Allis Radio
Amateur Club (WARAC) 8:00 AM $3.00/$4.00. Amateur Exams.
Ham Radio. Computer. Electronics. For Information Contact
WARAC Swapfest, PO Box 1072, Milwaukee, WI, 53201 or Phil
Gural, W9NAW, tel (414)425-3649.

Jan 19 (Sun) - Computer Central, College of DuPage (see
notes at the end of this article).

Jan 26 (Sun) - Villa Park, IL - Wheaton Community Radio
Amateurs Mid Winter Hamfest - '97 at the Odeum Exposition
Center 1033 N. Villa Ave., Villa Park, IL. Doors open at
08:00 till 14:00

FEBRUARY 1997

Feb 2 (Sun), Wheaton, IL - Giant Computer show, DuPage |
County Fairgrounds. County Farm & Manchester Rds., Wheaton, |
IL. See notes at the end of this article. |

Feb 16 (Sun), Orland Park, IL - Giant Computer show, Orland |
Park Civic Center. See notes at the end of this article. |

Feb 16 (Sun), Rock Island, IL - Davenport ARC. Contact Don
Schneider, WD0AMA, (310)-388-0108. email
dschneir@saunix.sau.edu

Feb 23 (Sun) - Computer Central, College of DuPage (see notes at the end of this article).

MARCH 1997 |

Mar 2 (Sun), Wheaton, IL - Giant Computer show, DuPage | County Fairgrounds. County Farm & Manchester Rds., Wheaton, | IL. See notes at the end of this article.

Mar 9 (Sun), Orland Park, IL - Giant Computer show, Orland | Park Civic Center. See notes at the end of this article. |

Mar 9 (Sun) - Waukesha, WI. SEWFARS Swapfest. Waukesha County EXPO Center, Waukesha, WI 8:00 AM Talk-in on 146.820 pl 127.3 $4.00/$5.00 Ham Radio. Computers. Electronics. Amateur License Exams. For information Contact SEWFARS, PO Box 102, Delafield, WI 53018. 414-650-0724

March 23 (Sun): Grayslake, IL - LAMARS hamfest, Lake County fairgrounds. Admission $5 at gate, free parking. Setup at 6 AM, doors open at 8 AM. VEC testing. For Information contact LAMARSFEST, 650 Green Bay RD, Lake Bluff, IL 60044.

APRIL 1997

Apr 19 (Sat), Wheaton, IL - Giant Computer show, DuPage | County Fairgrounds. County Farm & Manchester Rds., Wheaton, | IL. See notes at the end of this article. |

Apr 20 (Sun), Orland Park, IL - Giant Computer show, Orland | Park Civic Center. See notes at the end of this article. |

Apr 27 (Sun), Arthur, IL - Moultrie ARK. Contact Ralph Zancha, WC9V, tel (217)873-5287.

MAY 1997

May 3 (Sat), Cedarburg, WI - Ozaukee Radio Club Swapfest, 8:00 AM. Circle B Recreation Center, Intersection of HY 60 and Ozaukee Cty I. Talk-in on 146.37/97 and 146.52 $4.00 Amateur License exams. Amateur Radio. Computers. For Information Contact O.R.C. Swapfest Committee, W58 N985 Essex Dr, Cedarburg, WI 53012-1439 or call Gabe at 414-377-2784 between 6:00 and 8:00 PM.

May 18 (Sun), Orland Park, IL - Giant Computer show, Orland | Park Civic Center. See notes at the end of this article. |

JUNE 1997

Jun 1 (Sun), Princeton, IL. Bureau County Fairgrounds. Free parking. Info: Debbie Burton, N9DRU, 1153 Union St., Marseilles, IL 61341-1710, tel. 815-795-2201 Usually an excellent hamfest, with sellers from Illinois, Iowa, and Wisconsin.

Jun 8 (Sun) Six Meter Club of Chicago. Talk-in on 146.97 MHz (107.2 PL) or 146.52 MHz. Contact Joe Gutwein, WA9IRJ, (630)963-4922.

Jun 8 (Sun), Orland Park, IL - Giant Computer show, Orland | Park Civic Center. See notes at the end of this article. |

Jun 22 (Sun), Wheaton, IL - Giant Computer show, DuPage | County Fairgrounds. County Farm & Manchester Rds., Wheaton, | IL. See notes at the end of this article. |

JULY 1997

Jul 26 (Sat), Pecatonica, IL - Rockford Amateur Radio Assoc. (RARA) Amateur Radio and Computer Hamfest. Winnebago County Fairgrounds, about 15 minutes west of Rockford, Il. Talk in on 146.61 MHz, 114.8 Hz PL. This will be in the main exhibition hall with room for tables. Ham Radio Vendors, Computer parts vendors, tailgating, food. Code receiving contest, Throw the Radio contest, Great door prizes. For table reservations contact Mike Anderson at (815)397-4304 or mander5@ix3.ix.netcom.com. For any other information contact Marsha Plasters at (815) 399-9233 or wa9ffl@aol.com.

AUGUST 1997

Aug 16 (Sat), Franklin, WI - 7:00 AM, C.A.R.S. Crystal Ridge Ski Lodge. Talk-in on 442.200+ pl 100.0 / 146.52 simplex $4.00/$5.00 Radios. Computers. Electronics. Concessions. Door Prizes. Free parking. Free camping. Large Tailgate selling area. Electricity available, $1.00. Contact C.A.R.S., PO Box 325, Franksville, WI, 53126-0325. 414-325-7427

Aug 16 (Sat), Wheaton, IL - Giant Computer show, DuPage | County Fairgrounds. County Farm & Manchester Rds., Wheaton, | IL. See notes at the end of this article. |

Aug 24 (Sun), Woodstock, IL - Tri-County Radio Group. McHenry County Fairgrounds, Rt. 47. Contact Bob Grosse, N9KXG. Info (voice/fax) (708)658-1678. http://www.angelfire.com/il/tcrg/

NOTES - Computer Central and Giant Computer shows |

Computer Central computer shows are held at the College of DuPage, Main Arena of the Physical Education Building Park Blvd & College Road, Glen Ellyn, Il. 708-940-7547. $5 admission with card, normal admission $6.00. Opens 9:30 am - 3:00 pm.

Giant Computer shows are usually held at the Orland Park Civic Center, 147th St. & LaGrange Rd., Orland Park, IL or at the DuPage County Fairgrounds, County Farm & Manchester Rds., Wheaton, IL. Admission is $5. Show hours are 9:30 AM

- 3 PM. To get on the mailing list or get more information,
call (708)974-3123.

--
==========
Copyright 1996, Bob Parnass, AJ9S parnass@bell-labs.com

Locate & identify transmitters in your area with RadioMap(tm)

5320. Re: Frequency Grease...Is this real stuff?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: macino@ibm.net
Message-ID: <5a8lj6qhe1@news-s01.ca.us.ibm.net>
Source record: 208648

In <5a3q0h$99j@tofu.alt.net>, superham@arrl.org (Ben) writes:
>I have been hearing about a remarkable product that has/was the old
>timers standby. Apparently you could paint this stuff onto an antenna
>and it would some how cause the SWR to drop to 1:1 without any
>pruning!
>
>Has anybody heard of this stuff?
>
>Ben
>
Ben.

How 'old' of an oldtimer do need to be? I think somebody's pulling your leg.
The way you attempt a 1:1 is by pruning and matching the feedpoint.

Jim W9LZ

5321. 69 Standard Reasons To Kill The Code

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5a8mmg$ciq@lehi.kuentos.guam.net>
Source record: 208649
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

69 Standard Reasons To Kill The Code, All of Which I Learned on Internet.
Please read this list slowly. Reading it too quickly may cause dizzyness.

1. Morse code is old.
2. Morse code is obsolete.
3. Morse code is antiquated.
4. The Coast Guard doesn't use it any more.
5. It keeps millions of qualified EE's out of ham radio.
6. Most qualified people are too busy to learn Morse code.
7. Squiggy doesn't like it.
8. It makes Squiggy vomit.
9. It makes Squiggy curse.
10. Spew doesn't like it.
11. It makes Spew post to the CB newsgroup.
12. It makes Spew get more internet accounts.
13. It isn't hi tek.
14. Most people only wanna TALK on HF.
15. Grandpa Lenny doesn't like it.
16. It makes Grandpa Lennys Microsoft Bookshelf CD ROM vomit.
17. It is not an effective LID filter.
18. It is not an effective KID filter.
19. It is not an effective SPACE CADET filter.
20. It is not an effective FREAK filter.
21. It is not an effective JERK filter.
22. It is not an effective WIERDO filter.
23. It is not an effective means of communications.
24. It is not as fast as a T1 line.
25. Nobody saves lives with Morse code anymore.
26. Nobody can copy Morse code below the noise floor.
27. It makes Squiggies wetware dry up.
28. Frequency Grease doesn't work on CW antennas.
29. Retirees use CW.
30. Beepers use CW.
31. Olde Farthz use CW.
32. Nocoder's can't tell which repeater they are on cuz of CW iders.
33. Morse code is killing ham radio.
34. Morse code put AEA out of business.
35. No code HF'ers wil vote for tuffer written tests.
36. If we let nocoders on HF, they'll learn code 'later'.
37. Morse code is dead.
38. Old hams are trying to keep HF for themselves.
39. Extra class hams only took the extra test to piss off nocoders.
40. Some people 'just can't learn it'.

41. The FCC has no right to make rules.
42. The government has no right to make rules.
43. The ITU has no right to make rules.
44. The ITU and the FCC have no right to make regulations.
43. MARS doesn't use it anymore.
45. Jupiter and Venus don't use it anymore.
46. The ARMY doesn't use it anymore.
47. The NAVY doesn't use it anymore.
48. The MARINES don't use it anymore.
49. Squiggy doesn't use it anymore.
50. There is no technical advantage to Morse code.
51. No code General Class hams don't like it.
52. No code Advanced Class hams don't like it.
53. No code Extra Class hams don't like it.
54. Bill doesn't like it.
55. Bill never did use it.
56. The ARRL shouldn't make us use it.
57. The FCC shouldn't make us use it.
58. Squiggy HATES beepers.
59. Squiggy's wife hates beepers.
60. Squiggy's dog hates beepers.
61. Squiggy's gold fish hates beepers.
62. Squiggy's friends hate beepers.
63. It shouldn't be jambed down our throats.
64. Grandpa Lenny needs a new hobby.
65. HF is a 'boys club' for Olde Farthz.
66. Eric thinks it's 'silly'.
67. It makes Jerry tell procoders to 'kiss his ass'.
68. It's 'just not fair'.
69. Ham radio will END if we don't let nocode people on HF.

73, Jim KH2D
Support the ARRL - Join NOW !!
Call 1-888-277-5289 Toll Free to Join.

5322. Re: The CW Requirement Favors Retirees

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: macino@ibm.net
Message-ID: <5a8m1tqhe2@news-s01.ca.us.ibm.net>
Source record: 208650

In <5a8b4p$bi1@lehi.kuentos.guam.net>, kh2d@kuentos.guam.net (Jim Kehler) writes:
>"Roger J. Buffington, W6VZV" <rogerjb@ibm.net> wrote:
>
>>Jim Kehler wrote:
>>>
>>>
>>> So, in my opinion, you don't find a lot of young hams on HF for the same reason
>>> you don't find a lot of 20 year olds driving Lincoln Towncars. Money. So now I
>>> guess someone will come along and say we should keep the CW requirement and
>>> legislate the prices of HF gear.....
>>>
>>> 73, Jim KH2D
>>> Lorton Reform School, Class of '64
>
>>Well, I disagree. Ham gear in real dollars is far cheaper than it was
>>when I was a kid. The thousand dollar prices you reference are
>>completely bogus because that is the price for new stuff. Sure, younger
>>hams usually get used gear.
>
>That's OK if you disagree, Roger. What fun would like be if we all agreed on
>everything ? No, they are not completely bogus.
>
>HF Rig (middle of the line, as I said before):
>
>Icom 775 DSP $3899
>Kenwood TS 870-S $2299
>
>From the AES catalog. Check the price of a Ten-Tec or Alpha amplifier. No
>sense of me sitting here retyping the AES price list, surely you have a catalog.
>
>> And used gear is very cheap, just listen on the swapnets.
>
>And in many cases, very broken. I recently contemplated the purchase of a new
>radio. I was looking at the Ten Tec Omni, but it had a feature missing that I
>really like. So, for the first time in my ham career I made a decision to
>purchase a used one. The decision was based primary on the type of rig, and not
>on the cost. The used rig was reasonably priced, not 'very cheap' ($700). On
>first inspection when it arrived, it seemed it was in good condition, and
>appeared to be working properly. Closer inspection showed it had been very
>dropped. Very hard. And a weeks worth of using it revealed some other
>inconspicuos problems. But the gentleman I bought it from is half way around
>the world, and he told me that he hadn't purchased the radio new, so maybe he
>was unaware of the problems. Rather than shipping it back to him and raising
>hell about it, I'll just throw it in the pile with the other stuff to be fixed

>'later'.
>
>I would not recommend that any new ham buy used gear from 'the swap net'.
>Maybe from a ham who lives two miles down the road, someone they know, but
>NEVER from the 'swap net'. Surely, Roger, as long as you have been a ham, you
>know as well as I do that there are people who make a living reselling ham junk.
>
>>It is Morse Code that deters new hams, not the price of ham gear. These
>>no-code techs seem to have the dough for $500 HTs and mobile VHF rigs.
>>These are more expensive than say, a used Kenwood 940, which is wildly
>>better than what I used as a teenager.
>
>Here I will disagree. I think that anyone who is REALLY interested in ham radio
>won't give a second thought to learning Mr. Morse's code. When I say REALLY
>interested, I mean someone who finds communicating via the magic of radio waves
>fascinating. I just don't think you will find that many people today who ARE
>really interested. What's fasinating about sending a packet message to someone
>on the other side of the world and waiting two weeks for a response (maybe) when
>the new ham candiates are already using email via the internet, which goes back
>and forth in seconds ? Computer communications technology has already far
>surpased ham radio communications technology. I really think a lot of the
>people who are screaming for HF priviledges without a code test will be very
>disappointed when or if they get them. They'll find out how competative HF is,
>and that the 'work the world with a piece of wire' theory doesn't work too well
>at a hundred watts. Sure, they can survive on 40 meters with a dipole up in a
>tree, if they live in the U.S. and want to talk to people 3 or 4 hundred miles
>away. Put them in the middle of a pileup on 20 meters, and they are going to be
>very disappointed very quickly.
>
>I think MAYBE Mr. Morse's code is keeping a FEW people out of ham radio, those
>with a slight interest in radio communications, maybe some people who have used
>RF communications on other bands. But not those who are REALLY interested.
>The no code tech license has brought a lot of disinterested people into the
>hobby - those looking for 'personal' communications. Need to talk to Mom from
>the car, need to use the 440 HT when hang gliding, etc.
>
>What is keeping young people out of ham radio is technology. Ham radio isn't
>high tech any more. And if you change ham radio into Carl's Digital
>Experimentaion Service, it isn't ham radio any more. Ham radio is just that,
>ham RADIO. Not ham COMPUTER, or ham INTERNET. Most kids would rather sit in
>front of computer than in front of a radio, surf the web instead of putting
>dipoles up in a tree. It was neato-keen-cool-as-a-moose to talk to somebody on
>the other side of the world on a radio when you and I started, but most 12 year
>olds already know about the WWW (World Wide Wait) and the internet, so ham radio
>is not awe inspiring to them, it's dumb.
>
>I think, because of the mentality of society in the U.S. today, there will
>someday be a no code HF license. And it will give us the false impression that
>it swelled the ranks of ham radio because of the numbers of people who will run
>and get it. Just as the no code tech license did. But I think a vast number of

>people who get on HF with no real interest will become quickly disalusioned with
>it. Stage one, the dipole in the tree, will be fun. When they are ready to
>move on and find out what is involved and the cost of what is involved, stage
>one will be the end. Because they have no real interest to drive them any
>farther.
>
>Regardless of what happens to the licensing structure, I think the HF part of
>ham radio will remain as we know it today. Those who are really interested and
>are willing and able to spend the bucks will continue to do what those who are
>there today are doing.
>
>Your turn to disagree, Roger. And Grandpa Lennys turn to whip me some more with
>his Microsoft Bookshelf CD ROM.
>
>73, Jim KH2D
>Lorton Reform School, Class of '64
>
>Guys,

Here's a thought, if a fraction of the time wasted on internet traffic reading
and commenting was used on CW self education (get on the air), the issue
would be dead.
Jim W9LZ

5323. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: seven@datasync.com
Message-ID: <5a8n4b$pc3@osh2.datasync.com>
Source record: 208651

billn@PEAK.ORG (Bill Nelson) wrote:

>KC5WCP (seven@datasync.com) wrote:

>: I want to just make clear that even though I favor the no-code side I
>: also favor beefing up the written tests..

>Well, I don't. I want to remove ALL requirements except one. Just send
>in a boxtop from a specially marked package of Cheerios or Corn Flakes.
>If you cannot afford a package, just see your local social worker, who
>will provide one (and a postage stamp) to mail it. They will even help
>you fill out the form - if you have never learned to read and write.

>That gets it down to pure communication, and gets rid of all the unnecessary
>tests that discriminate against those to lazy to earn their privileges.

>Bill Nelson (billn@peak.org)

And they wonder why we call them beepers.....

5324. Re: The Worst Ham page

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <32C7E43B.7FC6@ccsnet.com>
Source record: 208652
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.scanner,rec.radio.shortwave,aus.radio.amateur.misc,aus.radio.amateur.digital

Casey wrote:

> Stop wasting bandspace with your sophmoric garbage. Grow up.

Contests and NTS traffic of course are fsr more worthy?

```
#================#=====================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | http://www.geocities.com/WallStreet/5169 |
#================#=====================================================#
|This message was posted from home k1oik@ccsnet.com |
#=====================================================================#
```

If you try to milk too much, you won't get a drop
Samantha Fisher

5325. Re: The Worst Ham page

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <32C7E5E1.6EC@ccsnet.com>
Source record: 208653
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.scanner,rec.radio.shortwave,aus.radio.amateur.misc,aus.radio.amateur.digital

Blake Bowers wrote:
>
>
> I went there. I saw it. I liked it.
>
> Good job. And yes, I had figured out what the naked chic would be,
> far in advance of clicking on the icon.

Thank you for having a sense of humor.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|This message was posted from home k1oik@ccsnet.com |
#===#
If you try to milk too much, you won't get a drop
Samantha Fisher

5326. Re: The Worst Ham page

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <32C7E48D.3BCA@ccsnet.com>
Source record: 208654
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.scanner,rec.radio.shortwave,aus.radio.amateur.misc,aus.radio.amateur.digital

Chad Sims wrote:

> I liked his webpage. I found a lot of humor in it. And I found your comments rude and un-called for.

Thank you for your comments.
It is meant to be entertaining, you do not have to agree with my views.

```
#===============#=====================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | http://www.geocities.com/WallStreet/5169 |
#===============#=====================================================#
|This message was posted from home k1oik@ccsnet.com |
#=========================================================================#
```

If you try to milk too much, you won't get a drop
Samantha Fisher

5327. Re: The Worst Ham page

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <32C7E504.3EC9@ccsnet.com>
Source record: 208655
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.scanner,rec.radio.shortwave,aus.radio.amateur.misc,aus.radio.amateur.digital

Casey wrote:

> Are you Burts Parrot? I bet you sit on his shoulder and go "awwk, your
> right Burt"! Awwk, your right Burt!"

If you are into parrots have you listened to contests?

CQ CONTEST, CQ CONTEST, CQ CONTEST, CQ CONTEST, CQ CONTEST, CQ CONTEST,
CQ CONTEST, CQ CONTEST, CQ CONTEST, CQ CONTEST, CQ CONTEST, CQ CONTEST,
CQ CONTEST, CQ CONTEST, CQ CONTEST, CQ CONTEST, CQ CONTEST, CQ CONTEST.
59, please repeat all hi hi, 59, please repeat all hi hi,
59, please repeat all hi hi, 59, please repeat all hi hi,
59, please repeat all hi hi, 59, please repeat all hi hi,

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|This message was posted from home k1oik@ccsnet.com |
#===#
If you try to milk too much, you won't get a drop
Samantha Fisher

5328. Re: Frequency Grease...Is this real stuff?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: KD1YV <jimkd1yv@ix.netcom.com>
Message-ID: <32C7E5C8.5F5B@ix.netcom.com>
Source record: 208656

NEWSFLASH! FREQUENCY GREASE RECALL!

I just read over in rec.alt.radio.amateur.cb.swl.lowfer.spy.microwave that the venerable product FREQUENCY GREASE has been recalled and pulled from store shelves.

It seems that when applied to a Stoned Wheat Thin cracker with a three-hole wire recorder strecher in quantities between 7 and 12 furlongs per fortnight, that it caused cancer in Canadian laboratory rats!

--
73 de Jim, KD1YV
http://pw1.netcom.com/~jimkd1yv/hamily.html

Dave Burr wrote:
>
> Ben wrote:
> >
> > I have been hearing about a remarkable product that has/was the old
> > timers standby. Apparently you could paint this stuff onto an antenna
> > and it would some how cause the SWR to drop to 1:1 without any
> > pruning!
> >
> > Has anybody heard of this stuff?
> >
> > Ben
>
> Oh yeah....I've been using it for years. As a matter of fact, there is
> great controversy about it among the contesting an DXing community
> because its use amounts to cheating.
>
> I don't think they should take it off the market, however, because it's
> also good on a cracker.
>
> Dave
> K9XK

5329. Re: The Worst Ham page

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <32C7E5A1.291A@ccsnet.com>
Source record: 208657
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.scanner,rec.radio.shortwave,aus.radio.amateur.misc,aus.radio.amateur.digital

Blake Bowers wrote:
>
> I visited the page, and found it to be a very well made page,
> interesting, and informative.

Interesting is my goal, thanks for your comments.

> Not sure why you have such a problem, unless of course you had gotten
> worked up into a frenzy of anticipation about seeing a naked chic!

Not only is the chic naked but the human is the picture has no cloth
you can see on her body, right?

```
#================#=====================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | http://www.geocities.com/WallStreet/5169 |
#================#=====================================================#
|This message was posted from home k1oik@ccsnet.com |
#=========================================================================#
```

If you try to milk too much, you won't get a drop
Samantha Fisher

5330. Re: Do you Believe in Magic ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: seven@datasync.com
Message-ID: <5a8ogo$piq@osh2.datasync.com>
Source record: 208658
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

kh2d@kuentos.guam.net (Jim Kehler) wrote:

>djfinn@ibm.net (Dan Finn) wrote:

>>On Sun, 29 Dec 1996 17:41:19 GMT, seven@datasync.com (KC5WCP) wrote:

>>>>
>>>Considered me a signator.
>>>

>>You haven't even read it. That's because it hasn't even been drafted.
>>But you are a signator.

>Well, Dan, if it's free, EVERYBODY wants one......

STD's are free. Last time I passed the line by the bordello I heard
this strange beeping comming from the line.....

5331. Re: Some respect, please!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: seven@datasync.com
Message-ID: <5a8o4e$piq@osh2.datasync.com>
Source record: 208659

billn@PEAK.ORG (Bill Nelson) wrote:

>KC5WCP (seven@datasync.com) wrote:
>: >ps I like code, I wish I was better at it, there is less shit to put up
>: >with there!
>: Well once I get over the overwhelming encouragement to new hams you
>: exude...

>: You cry about newhams not knowing squat about electronics. So, lets
>: make the written test tougher. Eliminate CW requirement and improve
>: REAL WORLD skills with a strigent written test.
>: Then you can stop whinning.

>If you want "real world", then get rid of the electronics portion as
>well. You know as well as I do that most Hams will never build any
>equipment - other than possibly some simple dipole antennas.

>Real world skills would involve being able to setup and operate these
>modern miracles we have for radios, using a computer and learning how
>to spell with a minimum of errors.

>All else is artificial, and unnecessary.

>--
>Bill Nelson (billn@peak.org)

Well the general concensus here is that we need to keep CW in case Dr. strangelove drops the bomb. Then we can all run out and scrounge parts from the debris, whilst fighting off mutant cockroaches, to build a simple CW transmitter with which to communicate.
I would much rather have someone capable of fixing the EMP damaged equiptment and use packet to pass traffic. Therefore the stringent written test, with emphasis on electronic theroy and such, is much more viable than the Morse Code requirment.
Then again, someone with a ray gun would be nice to have to fight of those mutant roaches who keep beeping :)

5332. Re: Do you Believe in Magic ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: seven@datasync.com
Message-ID: <5a8oe2$piq@osh2.datasync.com>
Source record: 208660
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

djfinn@ibm.net (Dan Finn) wrote:

>On Sun, 29 Dec 1996 17:41:19 GMT, seven@datasync.com (KC5WCP) wrote:

>>>
>>Considered me a signator.
>>

>You haven't even read it. That's because it hasn't even been drafted.
>But you are a signator.

And that is a problem for you how?
And I don't remember asking your opinion or even valuing it.

Have a nice day :)

5333. Re: Do you Believe in Magic ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-30 00:00:00 UTC
From: seven@datasync.com
Message-ID: <5a8obm$piq@osh2.datasync.com>
Source record: 208661
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

kh2d@kuentos.guam.net (Jim Kehler) wrote:

>seven@datasync.com (KC5WCP) wrote:

>>djfinn@ibm.net (Dan Finn) wrote:

>>>On Sat, 28 Dec 1996 15:49:47 GMT, seven@datasync.com (KC5WCP) wrote:
>>>>
>>>>If there were changes the band plans would remain the same. I even
>>>>agree with setting off the current CW potions as they are for CW ONLY.
>>>>That would help insure the ----> beepers<---- a place to play.

>>>Aw come on now, is that what it's getting down to, massive usage of
>>>that "b" word? This person writes a well thought out post and
>>>completely ruins his credibility with 1/2 of the people in this
>>>newsgroup by using the "b" word.

>>>73 (beep)

>>Contrary to popular belief I do not use the BEEPER as a derogatory
>>comment.

>You have to consider the feelings of those to whom you direct it, Eric. Let's
>say, for example, that you lived somewhere in the south, like Biloxi,
>Mississippi. And someone came along and addressed you as a 'bare foot stump
>jumping redneck hill billy'. They might not have intended to be derogatory,
>maybe they'd call ANYBODY in Mississippi a 'bare foot stump jumping red neck
>hill billy'. But you might be offended by it.

>You have to remember why you are here. You are here to convince anyone and
>everyone whom you can convince that you and other people should be allowed to
>get onto the HF ham bands without a code test. Calling other hams that use
>Morse code 'beepers' won't help your cause. Drop by Deja Vu and study the case
>of Squiggy, The Freedom Fighter. You will quickly see that he turned more
>people against no code HF than anything that has happened here in a long time.

>73, Jim KH2D

So i guess the name Squiggy is not the same thing?
Yeah, I bet all them folks that use pantywaist and newbie and welfare
and whinner, ad infinitum ad nauseum have the right to do so cause
they beep and that gives them more privilege.....
yadda yadda yadda

5334. Re: The CW Requirement Favors Retirees

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-31 00:00:00 UTC
From: seven@datasync.com
Message-ID: <5ac9ko$kaf@osh2.datasync.com>
Source record: 208212

seven@datasync.com (KC5WCP) wrote:

>Well Roger I agree most people are retired on the HF bands and have
>the time to learn code, but I think it takes more time to learn the
>theory than the code. You can use 30 minutes a day for 2 weeks and
>learn enough for the 13 wpm. It does not take a smart or a unoccupied
>person to learn enough to get 7 out of 10 questions right.
>KC5WCO Justin"Roger J. Buffington, W6VZV" <rogerjb@ibm.net> wrote:

>>Anyone ever notice that most of the people you QSO with on HF are
>>retirees? I know of no hobby that is so predominantly comprised of
>>older people than this one. The odd thing about it is that I don't
>>remember it as being nearly this bad when I was a teenager in the hobby,
>>back in the late 60s.

>>The CW requirement tends, I think, to keep it that way. Busy working
>>people probably lack the time to master 13 WPM CW, and have other hobby
>>alternatives, such as the internet, that do not require them to do so.
>>Although working people see the relevance of a theory and procedure
>>exam, (and are willing to take the time out of their busy schedules to
>>prepare for and pass them) they tend to view the code test as a
>>non-productive use of their time (which it is). Therefore, in great
>>numbers they pass ham radio by, or at best become no-code Techs.

>>Now, I've got nothing against retirees; I hope to be one myself one day,
>>and lots of these guys are my buddies. But surely none of us think that
>>it is a good thing for our hobby that our hobby has systematically
>>excluded non-retirees.

>>By the way, if you disagree with what I've written, then ask yourself
>>WHY is it that HF is so overwhelmingly dominated, even on weekends, by
>>retirees? I think you may come back to my theory.

>>As an interesting corellary to the above, the recent ARRL survey on
>>keeping the CW requirement also contained a systematic bias in favor of
>>retirees. 1) probably retirees with lots of time on their hands are the
>>ones with the leisure time to discover, and respond to, such a poll; 2)
>>the ARRL is to a very large extent comprised of retirees. (No, I don't
>>have figures, but I'll bet I'm right.)

>>--
>>Roger J. Buffington
>>W6VZV

>>USC Law, Class of '97

>>--
>>"I want to die peacefully, in my sleep, like my Grandfather.
>>Not screaming, and in terror, like his passengers..."
>>--

>>Warping with OS/2 Warp 4.0 and Netscape for OS/2

Oh great I get to answer the beeper in my midst using my account :)

Some learn code faster than others and some learn theory faster than others. Code was easy for you compared to theory. theory is easy for me compared to code.

5335. Re: Where Are Rogers Retirees ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-31 00:00:00 UTC
From: seven@datasync.com
Message-ID: <5aca2g$kaf@osh2.datasync.com>
Source record: 208213

kh2d@kuentos.guam.net (Jim Kehler) wrote:

>seven@datasync.com (KC5WCP) wrote:

>>>>Let me see if I can find a word that fits how I feel about your post..

>>>>Hmmmmmm..... BINGO!!!!!!!!!!!!

>>>>Yup BINGO says it all :)

>>>Let's hope BINGO doesn't fit Rogers post in your case, Eric. You aren't
>>>supposed to OPERATING on HF, so hopefully you aren't talking to too
>>>many retirees on 75 meters..... Maybe you can tell how old people are by
>>>listening to them ?

>>>73, Jim KH2D

>>Well actually listening to a QSO you tend to learn alot. Like if you
>>were to read an entire post from time to time....

>I missed the word 'listening' in your post. Or is this another case of 'I see'
>said the blind man, then he got out his hammer and saw. You got
>hammered..... never mind. You've seen this already. I hope.

>Now in this post, you said you 'learn alot' by listening. I assume you are
>listening to Rogers retirees, cuz you said BINGO. So I guess I can assume those
>retirees aren't so bad after all, if you are learning something by listening.
>Think about this for a minute. Pass the code test. You could probably learn a
>lot MORE from talking to them.

>But then again, if you take your own advice, and read the WHOLE post, including
>the subject, 'CW FAVORS RETIREES', then I would assume that Rogers retirees are
>on CW. And you couldn't learn much if they were on CW, because you can't
>understand what they are talking about. If they are on SSB, then the subject
>should be 'SSB FAVORS RETIREES'. Or whatever. I'll fix it. I'll change the
>subject.

>73, Jim KH2D

Don't you ever get dizzy talking like that?

5336. Re: BEEPERS

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-31 00:00:00 UTC
From: seven@datasync.com
Message-ID: <5ac9sm$kaf@osh2.datasync.com>
Source record: 208214

Stan Aughenbaugh <Stan.Aughenbaugh@MCI.COM> wrote:

>MN Maniac wrote:
>>
>> ...are simply old hams who are either too ignorant or too incompetent to
>> understand and accept modern methods of communication.

>And the non-beepers are merely too stupid or too incompetant to learn
>the code.. no spine, no ambition, no creativity...
>also (heh heh heh) no HF.
>Non-beepers of the world unite ... and whine on.
>--
>Stan KF0NC
>"90% of all statistics are made up"
I am going to delight in find this guy when the code is dead and dance
on his little head yelling " Ding dong the code is dead"
I wonder how he will feel....

5337. Re: BEEPERBONICS (was: Hams and Ebonics)

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-31 00:00:00 UTC
From: seven@datasync.com
Message-ID: <5acaca$kaf@osh2.datasync.com>
Source record: 208215

dgado@pacbell.net (Habib Delgado) wrote:

>On 31 Dec 1996 02:16:39 GMT, VUBS79A@prodigy.com (Drew Durigan) wrote:

>>subs@ro.com (Casey) wrote:
>>>
>>>Hams have been using Ebonics for years."I be at the home QTH." "We
>>>goin to the Hamfest". "We been a ham for 120 years", etc. I sure
>>>someone can come up with other examples.
>>
>>
>>"Back in the old days when we had to take our tests at an FCC office..."
>>
>>"I went to the doctor yesterday for my colostomy bag problem and he..."
>>
>>"Back in WWII, I was head Beeper and saved the world with Morse code..."
>>
>>"HI HI HI HI HI HI HI HI HI HI"
>>
>>
>>-Drew in Sunny Central Florida-
>>
>Hey, look, guys! This stupid, redneck peckerwood motherfucker can
>apparently read a newspaper, and take some of the information he picks
>up there, and then actually form it into a thought resembling a crude
>attempt at humor, while managing to offend two groups of people at the
>same time, all the while heaping embarrassment upon himself in front
>of thousands! Nice work Drew! If I were you, I would just kill myself,
>as opposed to continue the embarrassment your poor family must suffer
>at your hands daily. Get yourself a gun, put the barrel in your mouth,
>and pull the trigger. No on will miss you, and if you do it out in
>that fucking swamp you call your yard, perhaps the local scavenging
>animals will eat your body, sparing the local authorities the task of
>cleaning up the mess that would probably just be shipped off to a soap
>factory somewhere anyway.
>Your friend,
>Habib

Aw get on your camel and ride off into the sunset.

Such language.

5338. Re: BEEPERBONICS (was: Hams and Ebonics)

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-31 00:00:00 UTC
From: seven@datasync.com
Message-ID: <5acaem$kaf@osh2.datasync.com>
Source record: 208216

kh2d@kuentos.guam.net (Jim Kehler) wrote:

>dgado@pacbell.net (Habib Delgado) wrote:

>>On 31 Dec 1996 02:16:39 GMT, VUBS79A@prodigy.com (Drew Durigan) wrote:

>>>subs@ro.com (Casey) wrote:
>>>>
>>>>Hams have been using Ebonics for years."I be at the home QTH." "We
>>>>goin to the Hamfest". "We been a ham for 120 years", etc. I sure
>>>>someone can come up with other examples.
>>>
>>>
>>>"Back in the old days when we had to take our tests at an FCC office..."
>>>
>>>"I went to the doctor yesterday for my colostomy bag problem and he..."
>>>
>>>"Back in WWII, I was head Beeper and saved the world with Morse code..."
>>>
>>>"HI HI HI HI HI HI HI HI HI HI"
>>>
>>>
>>>-Drew in Sunny Central Florida-
>>>
>>Hey, look, guys! This stupid, redneck peckerwood motherfucker can
>>apparently read a newspaper, and take some of the information he picks
>>up there, and then actually form it into a thought resembling a crude
>>attempt at humor, while managing to offend two groups of people at the
>>same time, all the while heaping embarrassment upon himself in front
>>of thousands! Nice work Drew! If I were you, I would just kill myself,
>>as opposed to continue the embarrassment your poor family must suffer
>>at your hands daily. Get yourself a gun, put the barrel in your mouth,
>>and pull the trigger. No on will miss you, and if you do it out in
>>that fucking swamp you call your yard, perhaps the local scavenging
>>animals will eat your body, sparing the local authorities the task of
>>cleaning up the mess that would probably just be shipped off to a soap
>>factory somewhere anyway.
>>Your friend,
>>Habib

>That's an excellent idean, Habib. But you have to be careful how you talk
>to Spew. You give him ideas. Next thing you know he'll be posting messages
>as:

>stupidredneckpeckerwood@AOL.COM

>73, Jim KH2D

Hey Jim, isn't PECKERWOOD a bit redundant?

5339. Re: Crystals

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-31 00:00:00 UTC
From: bry@mnsinc.com
Message-ID: <5acanj$jjg@news1.mnsinc.com>
Source record: 208217

Bigdad <Bigdad@Rworld.com> whistled a happy tune like:

|>Where is a good place(s) to buy crystals nowdays? Its been ages
|>since ive needed to xtal up a radio. Any help is appreciated!

|> 73's Art WB9HNJ

Hello Art! The information you need is in the free file:
xtals.txt

You can view it at:
http://www.mnsinc.com/bry/

It's in the Ham Radio Resources section!

There are dozens of sources for crystals listed there!
ENJOY!

73 from Bry (((Amateur Radio G3XLQ / AF4K)))
http://www.mnsinc.com/bry
E-mail: bry@mnsinc.com
Home of MEGALIST ham radio files, SWL info. etc. etc.

5340. Re: Net listing ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-31 00:00:00 UTC
From: bry@mnsinc.com
Message-ID: <5acb1t$jjg@news1.mnsinc.com>
Source record: 208218

Say Walt - what if anything did you find out about this?

Could you please e-mail me any useful addresses on the WWW?

I DO have a listing of SWAP Nets on the air at my WWW site in the Ham Radio
Resources Section at
http://www.mnsinc.com/bry/

But it is by no means a large list like we need for NETS in general.

Please e-mail reply to me!

Do NOT reply to bry@mail1.mnsinc.com
REPLY address is:
bry@mnsinc.com

Thanks & 73 - AF4K

walt profota <profota@pop3.concentric.net> whistled a happy tune like:

|>I sometimes come across different discussion groups on hf such as the
|>Kenwood net,Satellite net,ect.I was wondering if there was someplace on
|>the internet that would have a listing of all the nets there purpose
|>time,dates and freq.
|> Thanks
|> Walt N3JPR

73 from Bry (((Amateur Radio G3XLQ / AF4K)))
http://www.mnsinc.com/bry
E-mail: bry@mnsinc.com
Home of MEGALIST ham radio files, SWL info. etc. etc.

5341. Spread Spectrum

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-31 00:00:00 UTC
From: AC6V <ac6v@ix.netcom.com>
Message-ID: <32C9B07F.5224@ix.netcom.com>
Source record: 208219

Kevin Jessup wrote:
>
> lar01@sprynet.com wrote in article <5a4ph6$5b2@nr1.vancouver.istar.net>...
>
> > Greetings fellow amateurs.
> > I would like to know if there is any amateur activity, experiemental
> > or established, using spread spectrum.
> > I am curious about the technique(s) used, which band(s), etc.
> > Larry ve3fxq
> >
>
> Check out http://www.tapr.org for info on amateur SS.
>
> TAPR is really doing some great stuff with the recently
> issued STA, allowing more experimenter-friendly use of
> amateur SS.
>
> I am currently running two 115 kbaud FH SS modems
> on 900 MHz. These are made by FreeWave. TAPR
> is using "custom" versions of these as part of their studies.
>
> There IS amateur radio SS activity out there. But you'd
> never know it based on all the code/nocode/license wars
> typical of this newsgroup.
>
> - Kevin, n9sqb

Also Larry see URL:
http://www.sp.nps.navy.mil:80/ss/

This and other modes are clickable on the DX Reference Page below.
--
AC6V DX Reference Page: http://www.netcom.com/~ac6v/index.html
E-Mail: ac6v@ix.netcom.com

Hark! For I Have Hurled My Words To The Far Reaches Of The Earth!
What King Of Old Could Do Thus?? -- AC6V
73
Rod

5342. Re: ORIGIN OF 73 ??

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-31 00:00:00 UTC
From: "Cecil A. Moore" <cecilmoore@delphi.com>
Message-ID: <32C9BD88.265@delphi.com>
Source record: 208220

michael silva wrote:
> The way I heard it the landline telegraphers used standard two-digit
> codes to condense common words and phrases ...

Hi Mike, back in the dark ages, W5OLV (SK) had a copy of that list
of two-digit codes. I have no idea what happened to it. I got a QSL
card from a YL who scratched out 73 and wrote in 88. I went and asked
Shorty what it meant and he pulled out a list of two-digit numbers
and showed it to me. I can't remember any of the other numbers.

73, Cecil, W6RCA, OOTC

5343. Re: The CW Requirement Favors Retirees

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-31 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5acfha$37o@lehi.kuentos.guam.net>
Source record: 208221

billsohl@planet.net (Bill Sohl) wrote:

>kh2d@kuentos.guam.net (Jim Kehler) wrote:

>>macino@ibm.net wrote:

>>> Here's a thought, if a fraction of the time wasted on internet traffic reading
>>> and commenting was used on CW self education (get on the air), the issue
>>> would be dead.
>>> Jim W9LZ

>>We have said that a thousand times, Jim. It just doesn't sink in. Why work
>>when you can wait ? Hope keeps some people alive.

>At the risk of having another response from Jim, the above
>fails to note that many of us have "been there, done that."
>All those that advocate the end of code testing are not
>codeless individuals.

>Bill Sohl K2UNK
>ARRL Local Gov't Liaison, Mt. Olive Township, NJ

I thought we were discussing 'been there done that' in another thread, Bill.
I'll have to go check you latest response to that thread.

73, Jim KH2D

5344. Re: Do you Believe in Magic ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-31 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5acg6q$37o@lehi.kuentos.guam.net>
Source record: 208222

mnmaniac@aol.com (MN Maniac) wrote:

>>>Nope, it's not the same thing. Squiggy is one person. 'Beepers' are
>anyone who uses CW, right ?<<

>Wrong. 'Beepers' are those who refuse to accept and embrace modern
>technology, attempting to keep ham radio from advancing accordingly.
>'Beepers' cling to the old ways, insisting that the Morse hazing ritual
>remain part of ham radio, regardless of the fact that there is no longer
>any justification for requiring knowledge of such outdated
>technology...thereby scaring away many would-be hams in the process and
>insuring the ultimate death of ham radio due to 'lack of interest.'

>-Drew in Sunny Central Florida-
> WOTS/AM-1220/Orlando
> 'All 70s All Day"
> KF4DDM On the Ham Bands

Said the modern CB technologist as he rode around the block in his 1977 Buick
listening to 70's music.

5345. Re: Do you Believe in Magic ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-31 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5acg96$37o@lehi.kuentos.guam.net>
Source record: 208223
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

seven@datasync.com (KC5WCP) wrote:

>Actually you were not stating fact. i do not have to see the actual
>text of the item involved to desire to be a signator. The general idea
>behind the article is what I am interested in and therefore desire to
>be a signator.

Translation: Get me on HF without a CW test, and I could care less about the details.

73, Jim KH2D

5346. Re: Do you Believe in Magic ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-31 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5acgbg$37o@lehi.kuentos.guam.net>
Source record: 208224
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

seven@datasync.com (KC5WCP) wrote:

>Well it was buy 1 get 1 free day and we know how frugal some beepers
>can be.....

That makes me feel better. Now I know they have at least 2 hookers in
Mississippi. That should cut the lines in half.

73, Jim KH2D

5347. Re: No Hole VHF/UHF antenna for 1997 Jeep Grand Cherokee?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-31 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.d337a3ded74443998974b@news.planet.net>
Source record: 208225
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.misc

In article <32C99326.41C67EA6@atl.com>, rodell@atl.com says...
> Does anyone have any great ideas for this vehicle? I've mounted a
> Kenwood TM941, and am interested in placing an antenna which will at
> least give me two of my three favorite bands.
>
> There's the on-glass possibility, or one of these all-way adjustables on
> the hatch.
>
> Anyone have any other ideas?
>
> -Bob
> WA2WLH/7
>

Best bet would be a triband antenna (if you're working all three bands)
and something along the lines of a Diamond k400 or a comet rs-820 mount
--
Steve KF2TI
ARRL LIFE Member

BACK TO THE SHADOWS AGAIN OOHHHHHH
OUT WHERE THE INDIAN'S YOU'RE FRIEND OOOHHHH

WHERE THE VEGATABLES ARE GREEN
AND YOU CAN PEE INTO THE STREAM (and that's important you know)

I'M BACK TO THE SHADOWS AGAIN

doors open in 5 minutes

5348. Re: Do you Believe in Magic ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-31 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.d337aac443b8c1f98974c@news.planet.net>
Source record: 208226

In article <19961231222200.RAA22306@ladder01.news.aol.com>,
mnmaniac@aol.com says...
>
> Wrong. 'Beepers' are those who refuse to accept and embrace modern
> technology, attempting to keep ham radio from advancing accordingly.

And wrong again. You describe LUDDITES, not beepers. As Carl, he'll
tell you.

--
Steve KF2TI
ARRL LIFE Member

BACK TO THE SHADOWS AGAIN OOHHHHHH
OUT WHERE THE INDIAN'S YOU'RE FRIEND OOOHHHH

WHERE THE VEGATABLES ARE GREEN
AND YOU CAN PEE INTO THE STREAM (and that's important you know)

I'M BACK TO THE SHADOWS AGAIN

doors open in 5 minutes

5349. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-31 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.d337dba70fb39ed98974d@news.planet.net>
Source record: 208227

In article <5ac82l$kaf@osh2.datasync.com>, seven@datasync.com says...
> >I've left in your original post. Help me out here. Where did you
> >specifically mention HF?? OHHH qualifiers are now in place. I C said
> >the blind man as he took out his hammer and saw. Make a statement, get
> >hammered than say.."I didn't mean to say that, I meant to say this??"
> >Sorry, like a dodo bird...doesn't fly.

> Yeah whatever

Good comeback

>
> >If you knew that speeds were limited on HF (as it is HF that will
> >affected by the removal of the code requirement), why ever mention it in
> >the first place, other than to troll for flames.

> Speeds are limited on HF only because the FCC says so.

Gee..seems like a good enuf reason to most. Probably also limited to
things like propogation, data copmpression..you know things that really
don't matter to someone who thinks HF is for sissies anyway.

> >The 2nd statement..loved it..the military and others. A big SO WHAT.
> >We are not the military, they can do things we've can only dream and as
> >pointed out, the other must mean commercial communications interests.
> >HMMMM CARL'S AGENDA, the commercialization of the ARS..play for pay. As
> >pointed out, to allow some of the previously mentioned datamodes would
> >require the change from Amateur to Professional radio service.

> Seeing as how I have no interest in commercial communications you
> above statement is merely percieved as a troll for flames.

You advocate major increases in dataspeed. Carl advocates increases in
dataspeed. Carl foresees people using Amateur bands with T1 lines
surfing the internet. Something that can only be done if the rules are
changed to allow commercial access on the amateur bands

As stated before, when it comes to trolling for flames, you seem to be
the up and coming expert.

> >We are the AMATEUR RADIO SERVICE. we are not the military, we are not
> >AT&T, MicroSoft, etc etc. Remember it, learn it, love it

> I do.
> Nope I guess hams never invented anything the military ever used.
> Nope. Hams were never innovators of technology or the forerunners of
> the electronic art. Nope.

Actually if you read Len's posting, as others, you find that the ARS is primarily a user of existing technologies, AM, FM, SSB, CW. I can see the military using try amateur inovations.. SSTV, packet..you know the true speed demons of communications. Len's posts can be read on dejanews. I suggest you spend some quality time there.

BTW, why is it that you need HF access when you continually type that HF is for sissies??

Next time research before typing. It helps others reading your posts that you actually have something interesting to say

--
Steve KF2TI
ARRL LIFE Member

BACK TO THE SHADOWS AGAIN OOHHHHHH
OUT WHERE THE INDIAN'S YOU'RE FRIEND OOOHHHH

WHERE THE VEGATABLES ARE GREEN
AND YOU CAN PEE INTO THE STREAM (and that's important you know)

I'M BACK TO THE SHADOWS AGAIN

doors open in 5 minutes

5350. Re: SPEW IS A MANIAC !!!!---Jimmy makes an AMAZING discovery!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-31 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5achhj$3hp@lehi.kuentos.guam.net>
Source record: 208228

mnmaniac@aol.com wrote:

>Public information, Jimmy. I put it there, just for you to find...I just
>didn't think it would take you this long. I began using my AOL account as
>my primary provider on 12/1/96 when they went to unlimited useage @
>$19.95/month. Just for kicks, I figured I'd leave my signature off of my
>posts and see how long it took you beepers to get up the initiative to
>actually look at my member profile. By my calculations, it took you 29
>days to do so and find out this TOP-SECRET information...or, "in cognito"
>as you so astutely put it. Congratulations, Jimmy...you get an 'A' for
>the day!

>Are all the Beepers as bright and as eager as you?

>-Spew in Sunny Central Florida-

O. IC. Said the blind man. And then he took out his hammer and saw.
And after you get hammered, you come around with this as an excuse.

You have been posting all your one line hatefull bullshit in the ham newsgroups
with a different account and without signing your name to it just to see how
long it would take ME to figure out it was you. OH. OK. Sure. IC. It was just a
test. OK. Sure. I got it now.

You win. Now jump in your 1977 Buick and cruzzzz back over to the CB newsgroup.
Maybe stop by the scanner group and get some gas on your way. Just keep the
animal comments to yourself, and you won't get in trouble.

73'sssssssssssssss Good Buddy,
Jim KH2D

5351. Re: Hams and Ebonics

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-31 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5achl4$3hp@lehi.kuentos.guam.net>
Source record: 208229

mnmaniac@aol.com wrote:

>Those who actually get up and go to work in the morning, at least. Most
>graduates of the "Beeperbonics" school have long since retired and spend
>their days on 80m, complaining about their health ailments.

>-Drew in Sunny Central Florida-
> KF4DDM

Beats cleaning restrooms at the local AM station, I'm sure.

73'sssssssssssssssssss Good Buddy,
Jim KH2D

5352. Re: This is bullshit - WAS Re: BEEPERS

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-31 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5achu9$3hp@lehi.kuentos.guam.net>
Source record: 208230

mnmaniac@aol.com wrote:

>Agree with all of the above. But why should CW be a REQUIRED testing
>element when none of the other emissions are required? We don't test for
>proper digipeter operating procedures (though we probably should), so why
>Morse?

Why ? Because it keeps stupidredneckpeckewoods like you on 11 meters.
Ask our friend Habib. He'll explain it to you.

5353. Re: VANITY CALLSIGNS

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-31 00:00:00 UTC
From: Mark Fossum <n0nsv@amsat.org>
Message-ID: <32C9C67C.507D@amsat.org>
Source record: 208231

Richard Furuta wrote:
>
> So now I'm curious.... Why are folks abandoning 2x1 callsigns in favor of
> 1x2's? I've noticed a number of individuals doing this. I noticed one change
> a while back where some guy was vacating what looked like an older vanity 1x2
> callsign (with his initials) for a newer 1x2 with some unrecognizable
> connection. What's the "desirability hierarchy" of these shorter calls?
>
> --Rick
> K3IV
> furuta@cs.tamu.edu

Would you be interested in turning your 1X2 in for a 2X1? Or possibly a
1X3 or a 2X3?????

Then ask yourself the same question.

Mark - N0NSV

5354. Re: Pro CW? PHONE in and say why!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-31 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5aci7r$3hp@lehi.kuentos.guam.net>
Source record: 208232
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Pablo Garcia <taraspa@sol.racsa.co.cr> wrote:

>idiotas

Is that like an idiot with hot sauce ?

5355. Re: The CW Requirement Favors Retirees

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-31 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5acdba$1pb@anomaly.ideamation.com>
Source record: 208233

In article <32C95C8F.130A@ibm.net>,
Roger J. Buffington, W6VZV <rogerjb@ibm.net> wrote:

>However, I think that the difference between theory and code with
>respect to newcomers is that most people know how to study for a test,

Yeah, especially those where they know the questions in advanced. They
memorize the questions.

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

5356. Ham radio files & information on WWW

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-31 00:00:00 UTC
From: bry@mnsinc.com
Message-ID: <5acc9i$jjg@news1.mnsinc.com>
Source record: 208234

Hi guys - I have been organizing my links and things a little better
at the web page if anyone would enjoy seeing them in a more
organized fashion, take a look at

http://www.mnsinc.com/bry/
and see the ham radio resources section.

http://www.mnsinc.com/bry/hamlynx.htm#tubeproj
for the Glowbugs projects OR:

http://www.mnsinc.com/bry/hamlynx.htm#qrp
http://www.mnsinc.com/bry/hamlynx.htm#boatanch
etc.

Happy New Year you all!

ENJOY

73 from Bry (((Amateur Radio G3XLQ / AF4K)))
http://www.mnsinc.com/bry
E-mail: bry@mnsinc.com
Home of MEGALIST ham radio files, SWL info. etc. etc.

5357. Re: The CW Requirement Favors Retirees

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-31 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5ackrq$4jp@lehi.kuentos.guam.net>
Source record: 208235

seven@datasync.com (KC5WCP) wrote:

>Oh great I get to answer the beeper in my midst using my account :)

>Some learn code faster than others and some learn theory faster than
>others.

OK, I'll buy that.

>Code was easy for you compared to theory. theory is easy for
>me compared to code.

OK. I'll buy that. I made the effort to learn theory (the hard part for me).
But you don't want to make the effort to learn code (the hard part for you).

So I guess what you are saying is that I should have gotten Bill to write a
letter to the ITU and ask them to ban theory testing instead of making the
effort to learn it so I could pass the test ?

Makes sense to me. Beep Beep.

73, Jim KH2D

5358. Re: BEEPERBONICS (was: Hams and Ebonics)

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-31 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5ackrs$4jp@lehi.kuentos.guam.net>
Source record: 208236

mnmaniac@aol.com (MN Maniac) wrote:

>>>That's an excellent idean, Habib. But you have to be careful how you
>talk
>to Spew. You give him ideas. Next thing you know he'll be posting messages
>as:

>stupidredneckpeckerwood@AOL.COM

>I hate to disappoint you, but AOL limits you to 10 characters for the
>screenname.

>Of course, that leaves the possibility for you to sign up as
>imabeeper@aol.com wide open!
>

>-Drew in Sunny Central Florida-
> WOTS/AM-1220/Orlando
> 'All 70s All Day"
> KF4DDM On the Ham Bands

Thanks, Spew, but we don't need AOL and PUBERTY here. We have real ISP's.
By the way, what does AOL stand for anyway ? Maybe in your case, Another Online
Looser ? Beep Beep.

73'sssssssssssss Good Buddy,
Jim KH2D

5359. Re: I *LOVE* killfiles

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-31 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5ackrm$4jp@lehi.kuentos.guam.net>
Source record: 208237

brian@nothing.ucsd.edu (Brian Kantor) wrote:

>Looking for articles to kill...
>/kh2d@kuentos/h:j
>94407 Junked
>94412 Junked
>94413 Junked
>94414 Junked
>94416 Junked
>94417 Junked
>94421 Junked
>94427 Junked
>94450 Junked
>94451 Junked
>94454 Junked
>94469 Junked
>94470 Junked
>94471 Junked
>94472 Junked
>94473 Junked
>94477 Junked
>94478 Junked
>94479 Junked

Now we know we can talk about Brian cuz he's not listening........

5360. Re: A Proposal- CW Endorsement

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-31 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5acilb$3hp@lehi.kuentos.guam.net>
Source record: 208238
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

tbryant@cannet.com (T.L.Bryant) wrote:

>How are they policed now? Who polices the bottom 25 khz. of the 75, 40, 20, and
>15 meter bands to make sure there are only extra class licensees operating
>there?

I doubt indorsements will work for two reasons. One, the FCC isn't interested in keeping track of who has what, and two, there is no one to police them. They would basically amount to an honor system. A CW indorsement isn't very constructive anyway, as it doesn't allow people to get on the CW bands and practice operating, which is the best way to increase code proficientcy. A better idea, I think, would be a no code HF license that allows operation in certain band segments as the current licenses do.

73, Jim KH2D

5361. Re: BEEPERBONICS (was: Hams and Ebonics)

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-31 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5acl2c$4jp@lehi.kuentos.guam.net>
Source record: 208239

seven@datasync.com (KC5WCP) wrote:

>Hey Jim, isn't PECKERWOOD a bit redundant?

I don't know. Peckerwood is a term from your neck of the woods, not mine. Spew is a bit redundant, so maybe it fits......

73, Jim KH2D

5362. Re: Do you Believe in Magic ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-31 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5aclil$278@anomaly.ideamation.com>
Source record: 208240
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

kh2d@kuentos.guam.net (Jim Kehler) wrote:

>>STD's are free. Last time I passed the line by the bordello I heard
>>this strange beeping comming from the line.....
>
>Where else but in Mississippi would they have a line for a bordello......

From what I hear it only happens on days when all the sheep are busy.

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

5363. FYI: MFJ-989 antenna tuner comments review

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-31 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5acm6e$4q8@lehi.kuentos.guam.net>
Source record: 208241

Subject: MFJ-989 antenna tuner comments review
Date: Tue, 31 Dec 1996 10:10:49 +0200
From: Morel Grunberg <morel.grunberg@telrad.co.il>

Hello,

One week ago I posted a request asking for opinions on MFJ-989
antenna tuner. Until now I received 116 answers as follows:

* 92 of the answers were totally unfavorable
* 11 of the answers were quite neutral
* 9 answers compared the MFJ-989 with other similar tuners ,
8 of them clearly preffering the others brands.
* 4 answers were positive with no specific reasons.

The most frequent reasons for lack of satisfaction were:

* roller inductor quality (49 reporting melted elements)
* roller inductors turning mechanism failures (18 reports)
* roller inductor tuning bad feeling (15 reports)
* poor roller turns counter (21 reports)
* poor cabinet mechanics, assembly, finish and paint
(21 reports)
* lack of enough coax positions on antenna switch
(12 reports)
* bad performance on certain types of antennas (whips, long
wires and zeppelins) - 19 reports ; in 12 cases the tuner was
set-up on fire.
* poor operation manual (9 reports)
* poor design (small cabinet size affecting the inductor Q) -
3 reports
* poor performance on 160m short antennas (!!) - 4 reports

The most frequent reported reasons for buying the MFJ-989
were:

* low price (7 reports)
* high number of features vs. low price(7 reports)
* relatively small size (5 reports)
* built-in dummy load (4 reports)

The other reports reffered to: Vectronics 1500, Nye Viking,
Ameritron 1500, Heathkit SA-2500, B&W, J.W.Millen and
Nevada. The most favorable opinions were on NYE-Viking
(10 reports).

I would like to thank to all who find time to answer .

Happy New Year,

Morel, 4X1AD

5364. 75 meters useless

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-31 00:00:00 UTC
From: james o'brien <kd4cdb@bellsouth.net>
Message-ID: <32C9B444.6DE4@bellsouth.net>
Source record: 208242
Body handling: Binary attachment payload not displayed: ASS.WAV

I would like to make a point about 75 the way it exists currently on the east coast. For all practical purposes it is useless. People who play tapes,make noises, and don't identify make a decent ragchew impossible. Who do we have to blame this sitiuation? Well I'll tell you what,I've only been a general for about a year and here is what I have seen. Hoardes of cliquish,drunken,old people with no social skills who make any type of friendly and helpfull qso impossible. These are the ones who are responsible for the mess on 75. And guess what? They are the ones who scream the loudest if they are even marginally interfered with. Maybe instead of telling the new ham "Hit the road you @#$%^&*()*%%$#" they had told him about the group on frequency,good antennas to build,etc. they might not have this problem. But,just like the rest of the country,they want to pass the buck. It's the commission's fault,or the leagues fault. It could NEVER be THEIR fault! This duality manifests itself on frequency too. If they call you every name in the book and tell you to leave "THEIR" frequency,you have no recourse whether you were in qso,or just identified,but to leave. You can't tell them off,they will call that qrm. But if they crush you with 5,000 watts during your qso, they will have a big laugh. If you stand up to these radio bullies enough, and decide to tell them what you think of them,then they label you a qrm'er. They try to categorize you with all the intentional jammers. In other words, they can pretty much do whatever they want and you are at their whim. But I and many others did'nt buy their equipment so some antique with no social graces and an illegal amplifier can tell him to turn it off.
Surprisingly, alot of new hams have done just that,and with every individual that they run off,in their twisted minds they think they are more invincible,free to ruin the hobby for everybody else. Well I don't buy it, and I'm not giving up. If you stand up to these jerks long enough,then they revert to a well known tactic that everyone knows. They outright threaten you. And that is the reality check,because when you go to these hamfests,if you are lucky enough to even find one of these clowns,they either so obese and old they are no threat at all,or they are handicapped. Or 5' tall! But that is rare because these lids never wear call badges and rarely go to hamfests. Would you if you had been harassing and offending people for twenty years?
I would now like to point some of these individuals by call and frequency: 3853-virtually the entire frequency. Drunken profanity and completely unliscensed operation commonplace. was threatened by a jerk in Waco,Ga. and found out later he was over 70!(N4RKL) He's usually threatnening somebody! 3894.5-God help us! (WB2OTK) dodged his 10,000 nal and now spends all his freetime qrm'ing (K4OKA) and (WA4FQF). Believe it or not this is where I go when I'm on 75;once I realised I was going to get qrm'ed anyway. This conflict draws hams from all over 75, most

disguising their voice and adding to the problem. Then they go back to their own frequency and complain about it! Unreal. All this would stop if WB2OTK would put an end to it,but he won't. 3898:Always a lot of kidding on this one,used to be tongue in cheek and humourous. After Chief passed and AE4N got sick this one turned really nasty. (N4MRF),(WQ4E), and (KM4GZ) are the bad elements here. I've enclosed a wav file of this bunch in action. For some reason they like to go into a little homosexuality routine alot.If the wav makes it by the censor,check it out.I have recorded,logged, and forwarded all three of these guys making threats to various amateurs. KM4GZ is a policeman, which itself is pretty appalling. Every Monday night they have a swap shop on this frequency,used to be the best in the country,but now it is incessantly jammed. It's a shame because Bill,KJ8I, is one of the politest hams on 75 and does'nt deserve it. I have listed gear there before without a problem. And guess who's raising the most cain about the inteference:you got it,the three stooges listed previously.Another good op here is KJ4CQ, he trys to help out newcomers and is very diplomatic. These two stand out amongst the slime. 3878:How did I skip this one! This frequency is usually okay as long as one dirtball is not there: KO4DS. Although greasy Wally's call is listed here in Georgia,he is hiding out in Alabama. (That in itself is a rule violation for the nitpickers)This guy is a total jerk,was supposed to jump me at several fests,went to them all,never saw him. He was off the air for a few months and I checked in regular, met alot of nice hams here.There are several good ones here, but KO4DS calls the shots and if he decides you should'nt be there,(which he does to alot of people),they will all back him up. Especially KO4ZB,a little 5' New Yorker with a serious inferiority complex. Little Tony will threaten as long as Wally will back him up. This jerk lives in my hometown and I've given him directions here,but he never showed up. Another law-enforcement clown. He's fun to have around though, just keep a crate handy for him to stand on! 3901: What can I say,this frequency has spawned most of the qrm'ers on the band. Especially Elmer Fudd, who qrm's the traders net and runs here to tell KF2OQ about it. Most of the trash on this frequency are WB2OTK's underlings, and they love to emulate him by playing noises and tapes and generally creating hate and discontent. They qrm most evenings all over the band and then come to this frequency to talk about it and laugh.Alot of two's here and they like to make four's miserable. Some of the fours have earned a hard time,but playing music doesn't make much of a point. Discussion would be a better route,but we've covered that already. 3915:One of the best freqs on 75. The older hams here are helpful,polite, and knowledgeble. 3927:A good group here also. KJ4CQ,K4DPK, and several others keep this slot in line.Lots of ribbing, but nothing hateful here. Even some of the lids already mentioned act right here,which proves at one time they knew how. 3950: Liberty net, good freq to listen on,have a jillion watts if you want to transmit. 3975:Georgia net is open, then K1MAN starts his legal jamming at about 00z.

In summary, I don't want my generalizations to offend. I have met many old hams who have helped me in ham radio. These calls do not represent their age groups or liscense classes very well at all. I am 35,a General

class, and don't understand how a handfull of lids have been allowed to completely trash a band. I have also enjoyed all the other bands in the year I've been a General. I obtained my liscense in 1991. My message? 1.Don't let these radio terrorists push you around. Stand up to them and exercise your rights as a fellow amateur. Don't jam them, thats illegal. But do tell them what you think,as long as you id every 10 minutes your legal. 2. If your a ham on these freqs I've named,try to be a leader and not a follower. If you hear somebody getting treated badly and you don't like it,tell him. Some of these freqs would straighten out if the guy s there would run THEM off.A little of their own medicine might help.We are supposed to be self-policing are'nt we? That's about it, I'm open to any rational comments to curb this mess. Happy New Year to all but the lids. KD4CDB

[One or more binary attachments are retained only in the source text.]

5365. Re: SPEW IS A MANIAC !!!!---Jimmy makes an AMAZING discovery!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-31 00:00:00 UTC
From: Howard <howard@erols.com>
Message-ID: <32C9EEAD.5684@erols.com>
Source record: 208243

Drew -

Do you copy code? If not, why do you not listen when those with experience tell you that it's a good thing, and a lot of fun, and has gotten through in bad S/N when voice couldn't (which has helped a lot of people)? Why has it been maintained in the law for so long? Are all who have gone before you idiots?

What possible good would it accomplish to strike the code requirement? Remember what happened with CB - what would really be the difference?

And regardless of the code question, why do you post like white trash? Surely consideration for others in your writing will not detract from your ideas.

Howard.

5366. Long Delayed Echo mysteries...

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-31 00:00:00 UTC
From: pbs@iaccess.za
Message-ID: <5ac3sc$n4s_016@196-7-116-226.iafrica.com>
Source record: 208244

Long Delayed Echo mysteries...

Hi,
I'm doing some research for a documentary about anomalies. One of the subjects I'm interested in is that of LDE's. I have done some reading on the subject and noted a few experiments - however, I'm looking for new information & experiences which may help to throw more light on the matter.

Of especial interest is the geographic "preferences" of LDEs. I noted for example that some evidence pointed to LDEs being more prevalent in the Polar regions. Do LDE's have any other preferences? Also, I'm interested in the various characteristics of the LDEs. I noted some saying that it tends to occur when "opening up" a frequency.

If you have had any experiences, or know of further literature or people I can consult - I would very much appreciate it.

I have posted this in several newsgroups since I wasn't quite sure which is the best place to go, so if this is out of place - I apologise.

If you can help in any way, kindly reply by e-mail. Thanks.

Cheers, Jan...
* Ignorant people think it's the noise which fighting cats make that is aggravating, but it ain't so; it's the sickening grammar they use. (Mark Twain)
* No one's life, liberty or property is safe while the legislature is in session. (Mark Twain)
* What do politicians and porn stars have in common? They're both experts at changing positions in front of the camera.

5367. Re: Frequency Grease...Is this real stuff?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-31 00:00:00 UTC
From: jsan@acca.nmsu.edu
Message-ID: <5abogo$oug@bubba.NMSU.Edu>
Source record: 208245

Tom Sefranek (tcs@cmcorp.com) wrote:
: superham@arrl.org (Ben) wrote:
:
: >I have been hearing about a remarkable product that has/was the old
: >timers standby. Apparently you could paint this stuff onto an antenna
: >and it would some how cause the SWR to drop to 1:1 without any
: >pruning!
:
: I hear that it can get you antenna gain if applied in the winter.
:
: >Has anybody heard of this stuff?
:
: >Ben
:
:
:

Yes! I've heard of it. The cap on the can is marked in units of SWR,
and there's an arrow on the can itself. Before spraying, you turn the
cap to the desired reduction or increase in SWR. Then, just pop the cap
off and start spraying.

.....sorry, couldn't resist.

Joe

5368. Take five minutes to read this and it WILL change your life.

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-31 00:00:00 UTC
From: Mariano Peinado <agilibus@jet.es>
Message-ID: <01bbf76b$cacb40e0$b5b4e0c2@mariano>
Source record: 208246
Cross-posted to: rec.puzzles,rec.puzzles.crosswords,rec.pyrotechnics,rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio

Take five minutes to read this and it WILL change your life.

If you want to make big bucks ($50000+) without any effords, read this article and follow the instructions!

By investing just $5, you can and WILL get thousands of dollars by the mail.

It's REALLY SIMPLE to do!!!!

STEP 1.

Invest your $5 by writing your name and address on five seperate pieces of paper along with the words: "PLEASE ADD ME TO YOUR MAILING LIST."
(In this way, you're not just sending a dollar to someone; you're payingfor a legitimate service.) Fold a $1 bill inside each paper, and mail them by standard U. S. Mail to the following five addresses:

1-Sam Coice
25550 Buckthorn Ridge Rd
Pioneer Ca 95666

2-Peg Vickmore
14905 Highway 88
Jackson, Ca 95642

3-Brian Hyson
4278 Sayoko Cr
San Jose, Ca, 95136-2335 USA

4-Andres Camacho
Rua Apodi 78
Sao Paulo, SP, 05052-010 Brazil

5-Mariano Peinado
Apdo Correos 291
03730 Javea - Alicante -
Spain

STEP 2.

Now remove the top name from the list, and move the other names up. This way, #5 becomes #4 and so on.
Put your name in as the fifth one on the list.

STEP 3.

Post the article to "at least" 250 newsgroups. Rembering that
the more that you post on, the more people see it, and
the more you will get. There are at least 30,000 newsgroups
at any given moment in time so don't be stingy.

STEP 4.

You are now in business for yourself, and should start seeing
returns within 7 to 14 days! Remember, the Internet is new
and huge. There is no way you can lose.

Now here is how and why this system works:

Out of every block of 250 posts I made, I got back about 5
responses. Yes, thats right,only 5. You make $5.00 in cash,
not checks or money orders, but real cash with your name at
#5.

Each additional person who sent you $1.00 now also makes 250
additional postings with your name at #4, 1000 postings. On
average then, 50 people will send you $1.00 with your name at
#4,....$50.00 in your pocket!

Now these 50 new people will make 250 postings each with your
name at #3 or 10,000 postings. Average return, 500 people= $500.
They make 250 postings each with your name at #2= 100,000
postings=5000 returns at $1.00 each=$5,000.00 in cash!

Finally, 5,000 people make 250 postings each with your name at
#1 and you get a return of $60,000 before your name drops off
the list.And that's only if everyone down the line makes only 250
postings each! Your total income for this one cycle is $55,000.

From time to time when you see your name is no longer on the list,
you take the latest posting you can find and start all over again.

The end result depends on you. You must follow through
and repost this article everywhere you can think of.
The more postings you make, the more cash ends up in
your mailbox. It's too easy and too cheap to pass
up!!!

So thats it. Pretty simple sounding stuff, huh? But believe me, it
works. There are millions of people surfing the net every day, all
day, all over the world. And 100,000 new people get on the net
every day. You know that, you've seen the stories in the paper.
So, my friend, read and follow the simple instructions and play
fair. Thats the key, and thats all there is to it. Print this out
right now so you can refer back to this article easily. Try to
keep
an eye on all the postings you made to make sure everyone is
playing fairly. You know where your name should be.

If you're really not sure or still think this can't be
for real, then don't do it. But please print this article and pass
it along to someone you know who really needs the bucks, and see
what happens.

REMEMBER....HONESTY IS THE BEST POLICY.YOU DON'T
NEED TO CHEAT THE BASIC IDEA TO MAKE THE BUCKS!
GOOD LUCK TO ALL, AND PLEASE PLAY FAIR AND YOU WILL
WIN AND MAKE SOME REAL INSTANT FREE CASH!

*** By the way, if you try to deceive people by posting the messages
with your name in the list and not sending the bucks to the people
already included, you will not get much. I know someone who did this
and only got about $150 (and that's after two months). Then he sent
the 5 bills, people added him to their lists, and in 4-5 weeks he had
over $10,000!

TRY IT AND YOU'LL BE HAPPY!!! :o) !!!!!!!!!!

5369. Newbie Questions - NEED HELP!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-31 00:00:00 UTC
From: gwatson@npgx.com.au
Message-ID: <5a9t5l$dpk@zonk.geko.net.au>
Source record: 208247
Cross-posted to: rec.radio.amateur,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.cb

Hi!

I recently set up my great grandfathers old HF Reciever (its REAL old), it's a TRIO MODEL 9R-59DS. Probably no-ones ever heard of it :). It picks up frequencies from 550khz to 30mhz. I have been listening to all those ham radio operaters and CBers and I decided I want to join in. But Since I don't really know any Ham Radio Operators in my area.. I don't know who to ask for help.. so I posted here. By the way I live in Penrith NSW Australia (if there are any hams around there that might be able to help e-mail me). I beleive that I need some sort of license to be allowed to legally transmit. Here are the questions I need some answers for...

1) Do I need a license to transmit to CB and/or Amateur radio bands? In Australia that is.

2) If so, who do I contact to get this license, and what must I know to get the license? Also.. how much does it cost?

3) How strict are the authorities on people who don't get a license, like, could I get away without having a license?

Thanks for any help you may provide. ANother question, when buying a tranciever that says it can transmit to the frequencies, eg - 1.8mhz to 30mhz does that mean you can set the frequency? Because over here in Australia the cordless phones frequencies are about 29.XXXX so could I transmit to them.. hehe fun :).

This is real important to me, because I don't want to go thru the hasle of learning morse code or something if I don't need to. If I can get away with just buying a tranceiver and using it to talk to people without any sort of license I would be very happy, but if not.. oh well.

Thanks again in advance!

5370. DPL (and CTCSS)

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-31 00:00:00 UTC
From: westecft@pacbell.net
Message-ID: <32cd8462.8929596@news.pacbell.net>
Source record: 208248

I know what CTCSS and DPL are, and more-or-less how they work.

Can anyone point me in the direction of specifications that
are detailed enough to permit an implementation?
For example, on CTCSS, how close to the nominal frequency must
a transmitted tone be to be considered "good tone". And how far away
must it be to be considered "bad tone". Is it a percentage? Is there
a "dead band" or unspecified zone? On DPL, I understand that it is
FSK between two low-frequency tones. What are the tones , and the
accuracies required? What are the repeated sequences?
I'm hoping that someone knows of some specification squirreled
away somewhere on the net... But I haven't been able to find it.

Thanks

5371. BEEPERBONICS (was: Hams and Ebonics)

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-31 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <5a9t27$27tu@usenetw1.news.prodigy.com>
Source record: 208262

subs@ro.com (Casey) wrote:
>
>Hams have been using Ebonics for years."I be at the home QTH." "We
>goin to the Hamfest". "We been a ham for 120 years", etc. I sure
>someone can come up with other examples.

"Back in the old days when we had to take our tests at an FCC office..."

"I went to the doctor yesterday for my colostomy bag problem and he..."

"Back in WWII, I was head Beeper and saved the world with Morse code..."

"HI HI HI HI HI HI HI HI HI HI"

-Drew in Sunny Central Florida-

5372. Re: 60-Hz QRM All Over HF spectrum

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-31 00:00:00 UTC
From: Mike Kelly <AB4YY@juno.com>
Message-ID: <01bbf6b4$d7790780$53142209@bootp.lmco.com>
Source record: 208263

I received the answer! Thanks to "Doug" (below). I hope he doesn't mind
my pasting his Juno reply to me here. But within 1-minute of reading his
reply I unplugged the lamp and the QRM went away! Many thanks again, Doug.
========
Dec 1996 18:42:50 -0600 (CST)
Return-path: desmith@telalink.net
To: "Mike Kelly" <AB4YY@juno.com>
Date: Mon, 30 Dec 1996 06:43:31 GMT
Subject: Re: 60-Hz QRM All Over HF spectrum
Message-ID: <199612300042.SAA18706@eve.telalink.net>

On 29 Dec 1996 15:07:44 GMT, you wrote:
>The 60-Hz is most readily heard by going to AM mode on HF and tuning up
and
>down the band. For example, there are high amplitude spots in the
>following areas: 3.247-3.264MHz, 3.451-3.471, and 3.656-3.674. These are

This sounds like a touch lamp. They contain an oscillator at about
200KHz (in your case, it looks like 204KHz); when you touch the
control plate, you detune the oscillator. Another circuit detects the
change in amplitude of the 200KHz and changes the brightness level.

Unfortunately, they usually don't bother to filter the rectified power
line before applying it to the oscillator. This means the oscillator
is modulated by 60Hz square waves. The 200KHz usually isn't all that
pure either, so it generates its own harmonics throughout the
spectrum. Of course, all this junk is connected directly to the power
line, so it has an excellent antenna.

The best fix is to buy the d**ned thing, remove the electronics, and
convert it to a regular lamp<g>. Radio Shack choke cores on the power
cord might help, though they aren't all that effective at 200KHz.

73 Doug

========
Mike Kelly <AB4YY@juno.com> wrote in article
<01bbf59a$0f502560$53142209@bootp.lmco.com>...
> I am beginning to troubleshoot a serious 60-Hz noise problem I have here
at
>
> this QTH and was wondering if anyone has any knowledge they would like to

> share with me that would help. Thanks in advance. Oh, I only have
> intermittent access to these newsgroups but will still try and monitor.
My

>
> regular email is: ab4yy@juno.com
>
> The 60-Hz is most readily heard by going to AM mode on HF and tuning up
and
>
> down the band. For example, there are high amplitude spots in the
> following areas: 3.247-3.264MHz, 3.451-3.471, and 3.656-3.674. These are

> just examples as the entire spectrum is littered with this and in
addition
> there are lots of lower amplitude 60-Hz QRM scattered all over the band.

> The main areas though, have a signal strength in the S9+ range.
>
> In narrow CW mode, the noise appears to slowly roam up and down the
> different band areas. For periods of times a narrow area will be quiet
> then this QRM will roll in.
>
> I used Kevin J. McWilliams (KW5Q) excellent Freeware program "SbFFT" to
> display the spectrum in the frequency regions in the HF spectrum. I
> clearly see 60-Hz and multiples of 60 occurring up through the passband
> (2.4K setting on the Yaesu FT-1000) of the radio. It does appear that
the
> strongest component is at 120-Hz.
>
> Switching between my 160-10 Carolina Windom and a 80-10 dipole doesn't
make
>
> any difference. I also checked on an AM radio I have at the other end of

> the house and I can still hear 60-Hz on it.
>
> The QTH here is in a rural hilly subdivision with large lots. There are
> high tension transmission lines running past the subdivision but probably

> no closer than 1 or 2 miles from this QTH. I believe this 60-Hz problem
> has been here for years but since I work different modes and bands
> nowadays, I tend to notice it less. Also, I can't say I see or hear it
on
> the TV or FM radios here.
>
> Any ideas would sure be appreciated!
> - Mike-AB4YY (ab4yy@juno.com)
>
>

5373. Re: Pro CW? PHONE in and say why!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-31 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5aa0f4$o4m@jupiter.planet.net>
Source record: 208264
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.shortwave

Jim Cross <vactubes@cinternet.net> wrote:

>Well, as someone who aspires to be a ham, I'll wade in with my 2 cents
>worth:)

>Although the CW requirement should not (and was not originally designed
>to) be used to weed out the non-committed. It does have that effect.
>However we should not use the outcome to dispute the requirement.

>I am in favor of a CW requirement, since as someone previously said, the
>intelligence in a CW message can be received under very adverse
>conditions, and it can be transmitted by very primitive equipment. Just
>listen to the non-directional beacons on longwave sometime. Also, given
>the potentially primitive nature of the equipment needed, the ability to
>transmit CW has a minor civil defense aspect.

I'm glad you at least note the "minor" aspect. More to the case is
that it is a total non-issue these days. Folks just aren't going
to instantly build their own CW rig for that emergency.

>The need for learning CW is especially true, given that the government
>is phasing out its use. Not very long from now, only other hams will be
>able to understand emergency messages sent by CW.

But no one is sending emergency messages in CW, so who
needs to be listening for CW.

>Maybe the test should just be modified. Since, using my reasoning, CW is
>essentially an emergency backup, last resort kind of thing, maybe speed
>is less important, and they just need to test for accuracy in
>distinguishing letters and symbols at 3-5 WPM (similar to some
>aerobeacons).

That's at least reasonable and would be consistent with
a previous proposal I've made as follows:

Is there a compromise in the CW debate?

First, any compromise must recognize the concerns of both sides and
attempt to bring them together. Step one is acknowledging that there
is a middle ground. In the CW debate, the middle ground most
frequently mentioned seems to be that even if CW is less relevant
today, there should not be any elimination of CW testing, unless there
is an increase in difficulty for the theory elements. What I propose
here may not be a perfect answer, but it does seem to address both
concerns.

Current test requirements for General and Extra require the passage of a CW test at 13 wpm and 20 wpm respectfully along with a separate theory test. In both cases the CW test is a stand alone, pass (70% correct) fail requirement. But what if we offered test takers the opportunity to take the test elements as they do today OR, as an option, we let them take the 13 wpm or 20 wpm CW test as an integral part of the respective General or Extra theory (i.e. written) test?

How would that be accomplished?
During any VE session, if a test taker completed the CW test with a passing score of 70%, they would be granted an CSCE and then take the theory test as before. However, if they failed the CW test, they would be permitted to merge the CW test results from that day's test with their theory results also taken on that day only. If they still failed to pass the theory test using a merged score, no CSCE would be issued for either part of the testing.

The actual scoring would be done as follows:
The General theory test is 25 questions and one must answer 19 questions correctly to pass. The 13 wpm CW test is 10 questions and one must get 7 answers correct to pass that test element. If we combine the two tests (for a total of 35 questions) and if the test taker scores a total of 26 answers correctly, then he or she passes, regardless of the individual number of incorrect answers on the CW test.

While I haven't shown the numbers, the same scoring process could be applied to the 40 question Extra class test.

Doing this would retain the same overall test methods (only the scoring process would change), no additional record keeping should be required nor would any CSCE be issued for anything that isn't issued today. More importantly, an immediate benefit of this approach is that if someone chooses to not pursue the 13 or 20 wpm level of CW, they MUST get a greater percentage of the Theory element correct in order to obtain an overall passing score. That automatically raises the difficulty level of the theory test for those people that might wish to ignore learning CW at those speeds, which is something many have desired to see happen if any change is made regarding a lowering or elimination of CW requirements.

Worst case scenario for someone taking the General test who didn't attempt to learn any CW beyond 5 WPM: Even if they just filled in answer B for all 10 CW questions, they might luck out and get 3 of the CW questions correct anyway. That being the case, they'd then need to correctly answer 23 of 25 theory questions (92%) to have a total of 26 correct answers to pass the test on a combined score basis.

In summary, I think this suggestion meets the concerns of many hams because:
1. It retains all existing levels of CW testing,
2. It maintains full compliance with International treaties,

3. It makes no changes to the test elements themselves,
4. It improves the theory difficulty for people that ignored CW,
5. It would be an easy to implement process if approved by the FCC and
6. It provides a middle ground solution for an ever increasing area of internal debate among hams.

Note, I have not suggested merging the 5 wpm test at this time because that minimal level of CW testing must be retained for compliance with international treaty. If, in the future, the international requirement goes away, then merging the 5 wpm testing might also be considered.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ

5374. FS: Tubes and Manuals

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-31 00:00:00 UTC
From: wb6siv@telis.org
Message-ID: <wb6siv-3012961835040001@s22-pm04-ontro-t.telis.org>
Source record: 208265

I have for sale a large quantity of tubes and vintage manuals all listed
on my web site at http://www.sarrio.com. 73's Ray
--
The Raymond Sarrio Co. a full feature Ham Radio Storefront and web site developer. Located at http://www.sarrio.com.

In association with Brillar Enterprises http://win-win.com/brillar provider of discount CD-Roms!

5375. Re: VANITY CALLSIGNS

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-31 00:00:00 UTC
From: bohnovic@worldnet.att.net
Message-ID: <32c88e1d.23577743@netnews.worldnet.att.net>
Source record: 208266

Some guys traded 1x2s for new 1x2 callsigns and now their old 1x2 will
sit for 2 years? Seems like a waste.

73..de John/K8PXG

jlowman@netcom.com (Jim Lowman) wrote:

>Roland Stiner (Roland.Stiner@cybernet.magsystems.com) wrote:
>
>: It is my belief that it was a mistake to have a 2 year waiting period to
>: re-assign callsigns. It should have been one year. The two year rule
>: puts too many callsigns out commission.
>
>I agree. Also, for those amateurs who give up their callsigns for a vanity
>callsign, those callsigns should be immediately available. Not that I'd want
>one, but there were a lot of 2x1s that were "traded-in" for different
>formats.
>
>Did the FCC think there might be some "buyer's remorse" among the vanity
>applicants, or is this two-year rule just in keeping with their normal
>practice?
>
>73 de Jim - KF6CR
>
>

John/K8PXG in Pembroke Pines, FL

5376. Re: VANITY CALLSIGNS

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-31 00:00:00 UTC
From: k4nr@mindspring.com
Message-ID: <5aa5o6$doh@camel1.mindspring.com>
Source record: 208267

"Mitch, W4OA" <w4oa@vibroplex.com> wrote:
>the two year period was recommended to the fcc by n4rx, who saw
>a potential problem with 'trafficing' in callsigns... the fcc
>agreed with n4rx, and put the 2 year rule in when the final
>regs on vanity callsigns were issued...

>mitch, w4oa

Not only that but can you imagine the confusion at the Incoming QSL Bureaus? They would have to start checking the QSO date to figure out who to send the cards to!

- 73 de Tom, K4NR

5377. Re: VANITY CALLSIGNS

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-31 00:00:00 UTC
From: HWDX09A@prodigy.com
Message-ID: <5aa6hk$p7g@usenetw1.news.prodigy.com>
Source record: 208268

>
>the two year period was recommended to the fcc by n4rx, who saw
>a potential problem with 'trafficing' in callsigns... the fcc
>agreed with n4rx, and put the 2 year rule in when the final
>regs on vanity callsigns were issued...
>
>mitch, w4oa

Where do some people come up with these far fetched reasons ?

There is a 2 ywar grace period for renewing a lapsed license and still
retain the callsign. The FCC must leave the callsign untouched if it is
to be reclaimed.

Robert Reed W2CE W2CE@JUNO.COM
1991 Route 37 West - Lot 109 W2CE@AOL.COM
Toms River, New Jersey 08757

5378. Re: 60-Hz QRM All Over HF spectrum

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-31 00:00:00 UTC
From: desmith@telalink.net
Message-ID: <5a9o06$630@apple.telalink.net>
Source record: 208269

>Mike Kelly wrote:
>> I am beginning to troubleshoot a serious 60-Hz noise problem I have here at

I sent Mike a private email reply suggesting he check for a new touch lamp in his neighborhood; these devices have caused this kind of problem in the past.

This morning, I received a reply that Mike had just installed such a lamp in his own home; unplugging it immediately cleared the QRN.

Luckily, it was Mike's own lamp. These things can cover a lot of ground; neighbors' lamps are capable of damaging (or destroying) your reception.

The clue is the frequency sensitivity. If QRN peaks are evenly spaced at (very!) roughly 200KHz intervals, it likely is a touch lamp.

73 Doug

5379. Re: Code requirement favors retirees

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-31 00:00:00 UTC
From: jherman@sierra.NET
Message-ID: <Pine.SUN.3.91.961230183057.29720B-100000@diamond.sierra.net>
Source record: 208270

Those young folks that got licensed in the 20s became the retirees in the 60s, and those young hams that got licensed in the 50s are today's retirees. Roger says he hears more retirees on the air today than back in the late 60s and blames that on the code requirement, yet he fails to realize how the amateur population has grown; how many young hams received their license in the 20s as compared to those young pups receiving a license in the 50s? The numbers probably differ by a factor of 10.

Jeff KH2PZ / 7

5380. Re: BEEPERBONICS (was: Hams and Ebonics)

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-31 00:00:00 UTC
From: wa8ulx@aol.com
Message-ID: <19961231055900.AAA02349@ladder01.news.aol.com>
Source record: 208271

Drew you our such a Loser, personely Im getting tired of you Rambling about nothing, why dont you go listen to your local AM Rock Station.

5381. Re: Hams and Ebonics

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-31 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19961231064800.BAA03457@ladder01.news.aol.com>
Source record: 208272

In article <32C88C90.6D26@erols.com>, Howard <howard@erols.com> writes:

>Casey wrote:
>>
>> Hams have been using Ebonics for years."I be at the home QTH." "We
>> goin to the Hamfest". "We been a ham for 120 years", etc. I sure
>> someone can come up with other examples.
>
>But they can also get up next morning and go to work in a professional
>setting and speak correctly.

Those who actually get up and go to work in the morning, at least. Most graduates of the "Beeperbonics" school have long since retired and spend their days on 80m, complaining about their health ailments.

-Drew in Sunny Central Florida-
KF4DDM

5382. Re: This is bullshit - WAS Re: BEEPERS

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-31 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19961231070200.CAA03768@ladder01.news.aol.com>
Source record: 208273

In article <32C89298.4417@wco.com>, J&J Mac <jmacd@wco.com> writes:

>Lighten up everyone! there's something for everyone in amateur radio. If
>you don't like a mode don't use it!
>if you like a mode use it! if you want more earn it. if you are happy
>with FM, stick with it. If you're happy with CW, stick with it! either
>way, a licensed user is a member of our family of radio operators and
>should be treated as such.
>
>

Agree with all of the above. But why should CW be a REQUIRED testing element when none of the other emissions are required? We don't test for proper digipeter operating procedures (though we probably should), so why Morse?

5383. Re: Hams and Ebonics

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-31 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19961231070200.CAA03769@ladder01.news.aol.com>
Source record: 208274

In article <32C892FC.39F0@wco.com>, J&J Mac <jmacd@wco.com> writes:

>When I can prove fluency in a second language, I get a 2% raise in
>salary!

I'll bet that "ghetto talk" (a/k/a "Ebonics") doesn't qualify.

5384. Icom 706 information requested

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-31 00:00:00 UTC
From: TVSJR@SPRYNET.COM
Message-ID: <32c8bc0a.5888269@news.sprynet.com>
Source record: 208275
Cross-posted to: rec.radio.shortwave,rec.radio.scanner,rec.radio.amateur.misc,rec.radio.amateur.equipment

I just bought an Icom 706. I have seen the "yellow-wire" mod,
and I have also seen the removal of capacitors in the VHF high-band
filter to improve the receiver sensitivity in the VHF high-band,
outside of the 2 meter filter. Which mod works better to improve the
coverage between 148 and 170 mHz? I am not interested in transmit
capability in this range, but I would like to use the 706's
capabilities to receive some of the local government in my area.
Any information and experiences regarding modifications to the
706 that you can share will be greatly appreciated.

Please respond via e-mail (TVSJR@SPRYNET.COM), due to an increasing
load on the news server on my ISP.

Thanks in advance!!
Terry Van Sickle, Jr. (N5RSE)

5385. Re: VANITY CALLSIGNS

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-31 00:00:00 UTC
From: furuta@cs.tamu.edu
Message-ID: <5aagjt$nep@news.tamu.edu>
Source record: 208276

So now I'm curious.... Why are folks abandoning 2x1 callsigns in favor of 1x2's? I've noticed a number of individuals doing this. I noticed one change a while back where some guy was vacating what looked like an older vanity 1x2 callsign (with his initials) for a newer 1x2 with some unrecognizable connection. What's the "desirability hierarchy" of these shorter calls?

--Rick
K3IV
furuta@cs.tamu.edu

5386. Re: LAWSUITS

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-31 00:00:00 UTC
From: "Roger J. Buffington, W6VZV" <rogerjb@ibm.net>
Message-ID: <32C8A80C.4E2F@ibm.net>
Source record: 208277

Steve - KF2TI (Landing, NJ) wrote:
>
> Still waiting for those inexpensive 940's. Got almost 2 dozen buyers
> lined up

Your lack of maturity is breathtaking. I will not be corresponding with
you, or responding to your posts, any further.

--
Roger J. Buffington
W6VZV

USC Law, Class of '97

"I want to die peacefully, in my sleep, like my Grandfather.
Not screaming, and in terror, like his passengers..."

Warping with OS/2 Warp 4.0 and Netscape for OS/2

5387. Looking for N6NKO, WA6LLM and KZ6S

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-31 00:00:00 UTC
From: morris@cogent.net
Message-ID: <morris.1000.0035DD9B@cogent.net>
Source record: 208278
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

Well, a few of my my christmas cards have been returned by the post
office, a few people have moved, and I'd like to ask if anybody knows
where I can find these fine folk. I've checked the various on-line callbooks
and they all have the old addresses.

Richard N6NKO
Larry ex-WA6LLM - last I knew he was working for an oil company
in Saudi Arabia,
Greg, KZ6S.

5388. ORIGIN OF 73 ??

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-31 00:00:00 UTC
From: rj3@earthlink.net
Message-ID: <32c8cb74.1036544@news.earthlink.net>
Source record: 208279

O.K. anyone think they have the origin of the 73 in ham radio? Have heard several explanations, including an early sending of the 'lucky' digit 7 .. and then later, the 7 and the seven backwards (3) at the end of transmission.....Rick AC6QQ
rj3@earthlink.net

5389. Re: The ARRL Letter 12/20/96

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-31 00:00:00 UTC
From: newsline@ix.netcom.com
Message-ID: <5aalf2$ruq@dfw-ixnews7.ix.netcom.com>
Source record: 208280
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In <5a8f6a$tp@anomaly.ideamation.com> kd1hz@anomaly.ideamation.com
(Michael P. Deignan) writes:
>
>In article <5a7moc$ibc@dfw-ixnews6.ix.netcom.com>,
> William M. Pasternak <newsline@ix.netcom.com> wrote:
>
>>A proper sampeling group for any poll cntains a cross section of all
>>members of society. Even when it is a targeted specific poll.
>
>yeah, that makes sense. Ask non-smokers if they prefer Marlboro
>or Camel. I'm sure you'll get an accurate picture then.
>
>
>>In this case, the general non-ham public must be included because the
>>radio spectrum is a public resource.
>
>The average citizen thinks amateur radio is "CB". Every non radio
>literate person who has ever gotten into my truck asks "is that
>a CB radio?" I simply answer "yes" because they are normally pointing
>to the 2 meter radio.
>
>
>>As such the public must be
>>included so as to know what percentage of the public might be
>>interested in becomming radio amateurs if the code reqirement is
>>deleted for access to HF.
>
>Question: "Would you be interested in becoming an amateur radio
>operator if the requirement for a morse code test were eliminated."
>
>Yeah, I'm sure asking people with a General-class ticket or above
>wouldn't skew the results.
>
>What's the point of asking someone if they would become an
>amateur if they already are?
>
>If you want to find out who would become an amateur if the code
>requirement were dropped, wouldn't you ask >that< segment of the
>population, not amateurs?
>
>Your logic makes no sense.
>
>

>MD
>--
>--
>-- "Guns don't kill people. I kill people." -- T-shirt slogan
>--
>-- If you don't like my opinions, that's just too damn bad.

Are smokers polled on non-smoking matters. They sure are. 20-20 even did an in-depth report on polling about three -- maybe four years ago. The reason: the polling service noted that smokers and non smokers both share the same air and the same constitutional guarantees. Both had the right to voice an opinion and each would be a valid point of view.

In ham radio issues, I again point out that the electromanetic spectrum does NOT belong to us hams. We only are given access to a limited amount of it by the good graces of the FCC and US government.

Rather, the electromagnetic spectrum exists under PICON -- the public interest, convienience and necessity. In other words, we are there because the public lets us be there.

It matters not how they view us; as CBers or even as cell-fone owners. It matters only that under PICON that the public be given its voice on any and all matters regarding the electromagnetic spectrum.

de Bill P. / WA6ITF

5390. Re: This is bullshit - WAS Re: BEEPERS

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-31 00:00:00 UTC
From: J&J Mac <jmacd@wco.com>
Message-ID: <32C8CF2D.32F9@wco.com>
Source record: 208281

mnmaniac@aol.com wrote:

> Agree with all of the above. But why should CW be a REQUIRED testing
> element when none of the other emissions are required? We don't test for
> proper digipeter operating procedures (though we probably should), so why
> Morse?

Good question. I'd venture to assume that there are people who feel
Morse should be a requirement
to access certain portions of HF to comply with the international
treaty. Or perhaps to carry on a quasi salute to those radio pioneers
who helped conveive Amateur Radio.

Personally? I like CW, havn't used it since May 3, 1990, but I like it
and I learned it.

Jim..
KB6ZOP

5391. Re: Hams and Ebonics

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-31 00:00:00 UTC
From: J&J Mac <jmacd@wco.com>
Message-ID: <32C8CD6B.1CAB@wco.com>
Source record: 208282

mnmaniac@aol.com wrote:
>
> In article <32C892FC.39F0@wco.com>, J&J Mac <jmacd@wco.com> writes:
>
> >When I can prove fluency in a second language, I get a 2% raise in
> >salary!
>
> I'll bet that "ghetto talk" (a/k/a "Ebonics") doesn't qualify.

If it's actually considered a valid second language by the government it
does qualify according to my unions by-laws.

Jim..

5392. Re: WTB:ALPHA HF AMPLIFIER

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-31 00:00:00 UTC
From: ramon purugganan <chen@pworld.net.ph>
Message-ID: <5aar4k$gi9@mayumi.iphil.net>
Source record: 208283
Cross-posted to: rec.radio.swap,rec.radio.amateur.misc,rec.radio.amateur.equipment

FAISAL,9K2CA <faisal@kuwait.net> wrote:
>
> I am looking for 76,77 Alpha hf amplifier in excellent condition.
>
>
> Thanks
>
> FAISAL,9K2CA
>
> E-MAIL:faisal@kuwait.net
> ---------------------==== Posted via Deja News ====-----------------------
> http://www.dejanews.com/ Search, Read, Post to Usenet

5393. Re: Kenwood TM-401B below 440 MHz?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-31 00:00:00 UTC
From: cathryn@junglevision.junglevision.com
Message-ID: <slrn5ch0lh.i6u.cathryn@junglevision.junglevision.com>
Source record: 208284
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.space

In article <01bbf548$3ad971c0$a01865ce@SNeedha.3lefties.com>, "Earl Needham" wrote:
>
> Having recently discovered FM activity through sattelites, I'd like to try
>my hand at getting through the FM repeater on the Mir space station.
>Unfortunately, my UHF rig (a Kenwood TM-401B) only covers 440-450 MHz. Is
>there a mod available to allow this rig to operate below 440 MHz?

Yeah, I have the same problem with my IC-T7a. I can receive below 440, but
there's no way to transmit below 440Mhz. Arrgh.

5394. Re: Experiences with 'CODE QUICK'??

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-31 00:00:00 UTC
From: scederas@bellsouth.net
Message-ID: <32c8e6b6.2177465@news.rdu.bellsouth.net>
Source record: 208285

I too HIGHLY reccoment Code Quick. I got my extra after
giving up on the code. What I mean is...I had tried all the code
tapes available and none of them seemed appealing to me.
I finally said to myself, "If this is what it takes to learn
the code....screw it."
Then a friend told me about Code Quick. He kind of
demonstrated it to me. I saw some hope and got it.
WOW !!! Boy was I surprised. I had no problem learning the
code...furthermore....getting the 20 wpm !!
I challenge anyone to get code quick and try NOT TO LEARN the
code after listening to it. Code is taught in such a way that one can
not forget it. Comes second nature.
Well anyway...enough of the testimony. I hope that someone
reads this and gets code quick....and passes the code. Unfortunately
code is still a requirement so "you gotta learn it " if you want to
experience more frequency coverage.
-later

5395. Re: END OF THE CODE DEBAT

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-31 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <5aa2nf$otl@nerd.apk.net>
Source record: 208286

In article <19961230195100.OAA16588@ladder01.news.aol.com>, mnmaniac@aol.com says...
>>Again, you're forgetting one important thing that will cause the lawsuit
>to
>>be
>>tossed out of court - ITU treaty obligations.
>
>I'd be willing to bet you that the ITU requirement will be overturned at
>the next conference. Other countries are already ignoring the HF below
>30Mhz requirement and doing so openly. Japan, for instance.
>
>-Drew in Sunny Central Florida-
> KF4DDM

Japan also openly violates the hunting of whales in international waters, but that's irrelevant to the topic at hand.

But let's say the ITU drops the code requirement. What then? You'd still have to prove that morse code requirement is unconstitutional. The FCC is an entity of the Federal government and, as such, only have to answer to a lawsuit in a federal court. Your argument would fall flat on its face. You'd have to prove that a morse code requirement violates the U.S. Constitution. That would be pretty hard to do. There have been a few grass roots political groups that have tried to sue the FCC for violation of the First Amendment because of certain words you're not allowed to say over the airwaves. They have had no success. If the FCC can be allowed to blatently violate the constitution, what makes you think someone would have success in filing suit to drop the morse code requirement.

All I can say is good luck to whoever does it. They're certainly goiing to need it. (Along with a lot of cash to pay the lawyers fees.)

Tom - N8ECW

5396. Amateur Radio Newsline #1011 27 Dec 1996

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-31 00:00:00 UTC
From: bigsteve@dorsai.org
Message-ID: <S3PyyQQI8RNZ092yn@dorsai.org>
Source record: 208287
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB NEWSLIN @ ALLBBS $NLIN.10nn
Amateur Radio Newsline #1011 27 DEC 1996

The Newsline Information and Copyright Notice is now published seperately every month. Please read this notice before using any part of Newsline in any manner. For a copy of the notice e-mail bigsteve@dorsai.org or netmail Steve Coletti @ 1:278/230 on Fidonet.

NEWSLINE RADIO - CBBS EDITION #1011 - 12/27/96

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(* *)
(* A M A T E U R *)
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(* R A D I O *)
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(* N E W S L I N E *)
(* *)
(**)

The following is late news about Amateur Radio for Radio Amateurs as prepared from NEWSLINE RADIO scripts by the staff of the AMATEUR RADIO NEWSLINE, INC., formerly the WESTLINK RADIO NETWORK. Amateur Radio Newsline is a audio news service distributed via telephone.

This hardcopy version is produced by Dale Cary - WD0AKO from scripts provided to him weekly by Newsline. It is then distributed to on-line services, bbs networks and internet user jointly by Dale Cary and Steve Coletti.

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For further information about the AMATEUR RADIO NEWSLINE, please write to us with an S.A.S.E. at:

NEWSLINE
c/o Andy Jarema-N6TCQ
P.O.Box 660937
Arcadia, CA
91066

Thank You,
NEWSLINE

(**********
Some of the hams of AMATEUR RADIO NEWSLINE: WA6ITF WB6MQV WB6FDF K6DUE W6RCL N6AHU N6AWE N6TCQ K6PGX N6PNY KU8R N8DTN W9JUV KC9RP K9XI KB4KCH KC5UD KC0HF G8AUU WD0AKO DJ0QN and many others in the United States and around the globe!!!
(**********

[1011]

C l o s e d C i r c u i t A d v i s o r y

The following advisory is not necessarily for transmission over amateur radio. This is just a reminder that the address for the Newsline Support Fund is:

Newsline
c/o Andy Jarema-N6TCQ
P.O.Box 660937
Arcadia, California
91066

Again, and as always, we thank you. This ends the closed circuit with Newsline report number 1011 for release on Friday, December 27th, 1996 to follow.

(*****

The following is a QST

The American Radio Relay League says that the Morse code requirement must stay! Also, a scientific study links electromagnetic fields to Alzheimers disease and the launch of the Phase 3D ham satellite is again delayed. These stories and more on our year end Newsline report number 1011 coming your way right now.

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ALL SAYS "YES" TO MORSE CODE

The American Radio Relay League says that the Morse code must stay. A special committee created by the ARRL to study issues relating to the 1999

World Radiocommunication Conference has recommended that the ARRL Board of Directors not support changing the treaty requirement for Morse code testing to operate below 30 MHZ. The committee submitted its final report to the leagues Board last week.

The Committee's findings could wind up playing an important role in whether the U.S. recommends keeping Morse code as a requirement for amateur radio license privileges below 30 MHz. The U.S. will make its recommendation during the World Radio Conference '99. At the same time, other countries are already on record as wanting the Morse Code requirement removed.

According to surveys conducted by a special ARRL Committee, U.S. radio amateurs want to keep the code. The Committee counted responses from about 10,000 League members answering the survey in QST magazine. A second survey, this one targeted at about 2,000 amateurs was also conducted. Tod Olson, K0TO, is the League's Dakota Division Director and Survey Committee Chairman:

"We compared the results of the 2 surveys to see how well they matched and this gave us a fix on what members thought and what amateurs at large thought." Tod Olson

Olson says the results of both surveys matched closely. Among League members, 62% say keep the code, while 30% say drop it. Olson says the surveys covered hams in all license classes, including VHF only users. It was that category of hams, Olson says, that yielded an amazing result:

"I'll call them the people that entered ham radio via no-code. Still, more than a tiny amount, approximately half felt that we should retain the CW qualification exam." Tod Olson

David Sumner, K1ZZ, is Executive Vice-President of the ARRL:

"The fact that the recommendation is consistent with members views on the subject shouldn't be a surprise to anybody." Dave Sumner

With just three years left in a century filled with amazing technological advances, Olson says it's clear that hams still feel strongly about keeping Morse Code, even though other radio services have abandoned code as a practical means of communications.

"There's a feeling that if you're really intense on being a player in the hobby that going through the test of can you learn the letters for the code; can you manage to read Morse at 5 words per minute sort of signifies that you are willing to sacrifice a lot. That you are willing to put up with a lot in order to become an amateur and go places from there. There is less of a clear feeling about how fast you ought to be able to copy code." Tod Olson

Some hams want to keep the code to preserve what they see as the integrity of the amateur radio service. But in the eyes of CQ Magazine Editor Allan Dorhoffer, K2EEK, that's not a valid argument:

"I got my license in '53 and there's nothing around today that really resembles what was going on in 1953. So what do we mean by integrity?" Alan Dorhoffer

The Committee's recommendation next goes before the League's Board of Directors in January.

Among those amateurs surveyed, Olson says there were only slight differences in opinions about Morse Code among League and non-League members. (ARRL release and other sources)

(*****

ARRL SUPPORTS PROPOSAL ON RECIPROCAL OPERATING

The ARRL also says that its time to make it simpler for hams to operate worldwide and its asking the FCC to act. In comments filed in response to a commission proposal to ease restrictions for visiting foreign hams to operate in the United States, the ARRL said it "heartily supports" the plan.

Earlier this year, the FCC proposed amending its rules to make it easier for hams holding a European Conference of Postal and Telecommunications Administrations -- or CEPT radio amateur license -- or an International Amateur Radio Permit from certain countries in the Americas to operate during short visits to the U.S. If approved, hams would be able to operate for short periods in participating countries without first obtaining another license or permit from the host country. This arrangement would make it easier for United States licensed radio amateurs to operate stations temporarily in several countries in Europe, Central and South America.

But the ARRL has also suggested some changes to the FCC proposal. The principal one recommended involves the length of time foreign holders would be allowed to operate in the U.S. The FCC had proposed extending operating authority for up to 180 days within the preceding five years. The League says that this limitation unnecessarily restrictive. It suggests that such reciprocal licenses be valid for use by the holder for a period up to one year. This, from the date of arrival in the United States but not beyond the expiration date of the ham license issued by the visitor's home country. (Via ARRL)

(*****

RF EXPOSURE DELAY

The FCC has postponed the date for hams to comply with the new RF exposure regulations from January 1, 1997, to January 1, 1998. FCC Report No. DC 96-112 announced the amendment of the rules to extend the transition period for licensees to determine compliance with the new bioeffects requirements for RF transmitters. The announcement was made just before the close of business on Christmas eve. (Via FCC)

(*****

ALZHEIMERS TIED TO EMC EXPOSURE

Exposure to electromagnetic fields has been tied to Alzheimers disease. Researchers at the University of Southern California say Alzheimer's disease is sharply higher among people with high exposure to electromagnetic fields.

The results of the new study were released on December 19th. It says that people whose jobs place them in close proximity to equipment that contain electrical motors are at the greatest risk. This includes professions that use sewing machines and other power tools.

But not everyone agrees with the results of the USC study. A spokesman at the National Institute on Aging says the results are too preliminary to draw any solid conclusions. He says the study has to be reproduced in other groups to prove its validity.

Also, this report follows the release last October one by the National Academy of Sciences that took the opposite view. That report concluded there was no convincing evidence of a link between residential electromagnetic fields and diseases such as cancer. (Via listener submission)

(*****

WT8W NEW GREAT LAKES VICE DIRECTOR

Dave Coons, WT8W is the new ARRL Great Lakes Vice Director. ARRL President Rod Stafford, KB6ZV, has appointed the New Carlisle, Ohio, ham to replace John Thernes, W4ZN, who recently resigned to devote full time to graduate studies.

Coons, 65, is a former US Postal Service employee and served for 12 years as postmaster in Miamisburg, Ohio, before retiring in 1989. He is active in all aspects of ham radio and devotes much of his spare time to working with the Handi Hams. (Via ARRL)

(*****

PHASE 3D DELAYED

The launch of the Phase 3D ham satellite is again being delayed. The European Space Agency has announced a launch delay for Ariane 502. That's the booster will carry Phase 3D to orbit.

According to AMSAT North America Executive Vice President Keith Baker, KB1SF, the launch has been pushed back to early July. Baker says that this is a double edge sword for the Phase 3D program:

"There's two reasons I think its good for the program. Number 1, is that its, it tells us that our friends at the European Space Agency are doing everything they can to ensure that the rocket is ready to go. And number 2, is that gives us a little more time to check out and make sure things are working properly. Do the final, final checks and so forth. So, I think on balance, from the overall program stand point, I think it is

good for the reasons that we mentioned. On the other hand, obviously there is a lot of people that would very much like to have another high altitude satellite in orbit." Keith Baker

An ESA release echoes Bakers words. It says that the change resulted from the recent establishment of a detailed timetable that's now required before a launch. Because of this the 502 launch sequence won't begin until Wednesday, April 9th, 1997. The launch itself is planned for early July. (Via AMSAT-NA and Arianspace)

(*****

EBS TO BECOME EAS

The Emergency Broadcast System or EBS will soon give way to the Emergency Activation System or EAS. This, as away of using telecommunications to alert the public to an emergency.

The current EBS was instituted under President Kennedy in 1963. This was a year after the Cuban missile crisis and its original intent was to allow the president to address the nation on a moment's notice in an emergency. Currently, stations put a test pattern or tone on the air and then announce a test is under way. An eight second one kilohertz tone signal follows. Finally, the audience is told that in the event of an actual emergency they would be given Civil Defense instructions.

The current EBS relies on a daisy chain notification system, where one station receives the warning and then sends it on to the next station. That means if one station's equipment fails, others may not get the warning. The new Emergency Activation System depends more heavily on an approach similar to the world wide web. In the new system no station relies on just one source to receive the broadcast warnings. Rather, digitally encoded signals will activate computers at radio and TV stations and download emergency warnings. (Via listener submission)

(*****

A CHILE HACKER

A computer hacker has broken into the Internet site of the Chile's recent Ibero-American summit of leaders from Latin America, Spain and Portugal and filled it with pornographic pictures. The hacker reportedly linked photos of nudes to a list of activities planned for the first ladies at the summit. The World Wide Web page was promptly shut down.

Chilean government officials had inaugurated the Web pages a few months ago as a show of Chile's technological progress. The summit was attended by twenty one heads of state. (Via Usenet)

(*****

MAXIM MEMORIAL AWARD NOMINATIONS OPEN

The nominating period is now open for the leagues' annual Hiram Percy Maxim Memorial Award. Each year, this award is given presented to a licensed radio amateur under age 21 whose accomplishments and contributions are of the most exemplary nature within the framework of Amateur Radio activities.

In keeping with the tradition of the award when it was first established in 1936, formal nominations are made by section managers. Supporting information, including the endorsement of ARRL-affiliated clubs and elected or appointed League leadership officials, should be submitted with the nomination. An award panel will review the nominations received and select the winner. The prize is a cash award of $1000, a suitably engraved plaque, and travel and accommodation expenses to enable the winner to attend an ARRL convention for a formal award presentation.

Nominations must be sent to your section manager who is listed in the front of QST Magazine. (Via ARRL)

(*****

MIAMI HAM-SAT TRAINING

Ready for something new? How about the exciting world of satellites? Learn how easy it is to work the birds at the 1997 Miami Tropical Hamboree where the ARRL and AMSAT North America will jointly sponsor a satellite workshop Friday, January 31st, from 2 to 7 PM. For more information on fees and availability contact Rosalie White, WA1STO at (860) 594-0237 or by e-mail to

rwhite@arrl.org.

(Via ARRL Letter)

(*****

HOFFMAN ORDERED TO PAY FINE

Timothy Harold Hoffman of Phoenix, Arizona has received a Christmas present that he probably did not want. It came in the form of a letter from the FCC upholding a $6000 fine it issued against him for playing like a ham without first getting a license.

Regular listeners will probably remember Tim Hoffman. He is the alleged repeater jammer who was caught by the FCC's Douglass, Arizona Field Engineers working with hams from the Arizona Repeater Associations Interference Committee. He was issued a Notice of Apparent Liability to Monetary Forfeiture after being nailed for willful violation of the Communications Act of 1934 and the Commission's rules."

According to the FCC, the infractions resulted from Hoffman's operation of a radio transmitter on amateur radio service frequencies without a valid license, his failure to allow inspection of the radio station by authorized FCC personnel, his committing acts of willful and malicious interference to radio communications of licensed Amateur Radio stations, and operation on CB channel 36 to transmit one-way communications and material to amuse or

entertain.

Hoffman had admitted his guilt and was issued the monetary forfeiture notice. He wrote back to the FCC asking that the amount be lowered. The FCC has responded by saying that the fine stands and it gave him thirty days in which to pay. At airtime its unknown if Hoffman plans any further appeal. (Via FCC)

(*****

HAMS KILLED IN PLANE CRASH

Two hams have been killed in the crash of a private plane. On Monday, December 16th, Chuck Kahn, W2PVX was on final approach into Long Island Mc Arthur Airport. With him was Ron Katz, WB2DVK. According to Andrew Feldman, WB2FXN, the plane went down one mile short of the runway and crashed into a heavily wooded area of the Connetquot State Forrest. The two men were believed killed on impact.

Kahn was the president of the firm that employed Katz. Both men were returning from a business trip to Georgia when the crash occurred. The cause of the accident is under investigation by the National Transportation Safety Board and the FAA. (Via WB2FXN)

(*****

STOLEN RIG LISTING

If someone steals your radio, e-mail the details of the theft to Mark Saunders, KJ7BS. Mark offers a free service to help hams whose gear has been lost or stolen. Check out his lost or stolen ham gear listing on his Internet home page at

http://www.dancris.com/~tracker/tracker.html

(Via KJ7BS)

(*****

REPEATER CONTROLLER INFO

Repeater owners listen up. Rich Colwell, WA3QKX tells Newsline that he has established two list servers on the world wide web dedicated to repeater controller hardware and software. One is for the still very popular ACC Controller while the other covers Link Communications controllers.

Joining the ACC Controller List Server (Repeater Controllers) go to URL:

http://rrc2@engrng.pitt.edu/~rrc2/acc.html

Joining the Link Communication List Controller (Repeater Controllers) go to URL:

http://rrc2@engrng.pitt.edu/~rrc2/link.html

(Via WA3QKX)

(*****

DX

In DX, the Radio Society of Great Britain reports that GM0MUV, is currently active as VP8CME from Antarctica. This, as part of Sir Ranulph Fiennes's cross Antarctic solo walk expedition.

GM0MUV is Morag Howell. She is the Antarctic base leader for Fiennes' expedition, which is being done to raise money for breast cancer research in Great Britain. She has been reported on 14.270 MHZ looking for European stations on Wednesdays and Sundays between 16:00 and 18:00 UTC. (Via RSGB, ARRL)

(*****

PIRATE PREACHER

Finally, the FCC wants to take an unlicenced religious broadcaster off the air but he is refusing to turn his transmitter off. The FCC says that he faces stiff penalties if he does not comply.

The Rev. Rick Strawcutter is minister in Adrian, Michigan who not only has a church, but a radio station as well. That's not unusual in this day and age except that Rev. Strawcutters' station has never been granted FCC authorize to operate.

The federal government is trying to force Rev. Strawcutter to get a license or shut down his transmitter, but he has refused to do either. Instead, Rev. Strawcutter cites a 1995 Federal Court Decision in Northern California that blocked the FCC from shutting down Radio Free Berkeley which is operated by Stephen Dunnifer. In that case an appeals court held that current FCC regulations governing who does and who does not require a license to broadcast are ambiguous. Also that they tend to favor wealthy corporate interests.

The FCC is appealing that decision, but in the meantime Radio Free Berkeley remains on the air. Now, other unlicenced broadcasters like Rick Strawcutter are taking to the air using the Dunnifer decision as case precedent.

According to recent news reports, Rev. Strawcutters' station runs only 95 watts on 97.7 MHZ transmitting his brand of religious message. But the FCC says it has received complaints from residents and other radio stations. In response, the FCC has warned Rev. Strawcutter to immediately shut down his station or risks a $10,000 fine, confiscation of his equipment and possibly stiffer penalties. (Via Usenet)

(*****

And for this week, that's all from the Amateur Radio Newsline. You can write to us at:

Newsline
P.O.Box 660937
Arcadia, California
91066

For now, with Bill Pasternak, WA6ITF at our editors desk, we at Newsline say Merry Christmas, Happy New Year and we thank you for listening.

(* * * Newsline is copyright 1996 & all rights are reserved. * * *
--
< ^^^

5397. Macintosh Computers and Ham Radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-31 00:00:00 UTC
From: john@wd1v.mv.com
Message-ID: <john-3112960734560001@wd1v.mv.com>
Source record: 208288

There is an informal group of amateur radio operators that use Macintosh computers called "Macnet" with approximately 800 members world-wide.

We stay in touch with each other via packet & Internet and we have a HyperCard stack that tells the story of each of us called "Macnet Roster" that list

o CALL SIGN @ HOME PBBS
o FULL NAME
o Street ADDRESS
o CITY, STATE, ZIP
o INTERNET ADDRESS
o MACS USED
o RADIOS USED
o SOFTWARE USED
o PASSIONS
o COMMENTS

Macnet members can then communicate with one another directly or use our Macnet Moderated Mailing List to pose comments or questions to all of us on the Net.

To join Macnet, put YOUR INFO (via EMAIL or via disk using TEACH TEXT on a formatted disk in a self addressed and stamped disk mailer that is in a large envelope clearly marked "ROSTER").

Or connect to our home page via the WWW http://www.mv.com/ipusers/wd1v

-------<sent to all new Macnet Subscribers & Macnet Roster Updates>---------

Welcome to Macnet!

The latest Macnet Roster is here as a compressed "attached" file if you are just joining Macnet or if you have just sent in an update to your stats.

Each Macnet Roster entry is in Zip Code order for USA and alphabetical order by country name for DX. You can download later versions from my home page whenever the mood strikes you.

Starting on January 1, 1997, we offer a Macnet Moderated Mailing List.
To send a message to all Macnet members on the Internet, send your message to

john@wd1v.mv.com

with "Macnet Dist." on the subject line along with your actual subject title.

Your email address will appear in the message so if you are posing a question to our group, anyone might respond directly to you or answers can be sent to me and then shared with all of us.

To be removed from the mailing list, type "Remove" on the subject title.
Only Macnet Roster entries may subscribe.

A trip to my home page reveals there are many good files and programs for amateur radio operators that want to use Mac computers. More details are in January 1997 QST, page 100. http://www.mv.com/ipusers/wd1v/
but some of our features include:

* Ham Radio Test Simulators - where you can go from Novice to Extra Class practicing the actual tests right on your Mac! Check out the info on the new NO CODE license or scramble your neurons and learn Morse on the Mac too!

* Macnet Roster - a virtual "Who's Who" HyperCard stack with more than 800 entries giving the names, addresses, phone numbers, of radio operators all over the world that are using Macs. Check out their projects and their passions and put a design on your Mac Radio future when you see what neat things are being done!

* Mac Ham Radio Software Listing - as the name implies, its "The List" of the latest - much of it with FTP links so what you see is what you can get with just a click.

* Ham Radio.FAQ - compiled on a Mac with a lot of links to great Mac FTP sites for radio, electronic engineering, and similar data.

73,

John D. Seney |_|_|_|_| john@wd1v.mv.com
144 Pepperidge Dr |_| |_| page 5956779@skymail.com
Manchester, NH 03103-6150 |_|_ _|_| wd1v@wb1dsw.nh.usa.noam
voice mail 603.533.3472 | | | | fax 603.627.1623

Digital Scope.FAQ + Amateur Radio.FAQ + Macnet

http://www.mv.com/ipusers/wd1v

5398. Re: VANITY CALLSIGNS

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-31 00:00:00 UTC
From: Tom Hogerty <thogerty@arrl.org>
Message-ID: <32C93662.1A80@arrl.org>
Source record: 208289

Richard Furuta wrote:
>
> So now I'm curious.... Why are folks abandoning 2x1 callsigns in favor of
> 1x2's? I've noticed a number of individuals doing this. I noticed one change
> a while back where some guy was vacating what looked like an older vanity 1x2
> callsign (with his initials) for a newer 1x2 with some unrecognizable
> connection. What's the "desirability hierarchy" of these shorter calls?
>
> --Rick
> K3IV
> furuta@cs.tamu.edu

Rick:
The answer to your question is simple. It's called "Vanity" :-)

73,
Tom Hogerty, KC1J
ARRL Regulatory Information

5399. Re: Frequency Grease...Is this real stuff?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-31 00:00:00 UTC
From: dwentz@accessus.net
Message-ID: <5aan0t$pn@news.accessus.net>
Source record: 208290

I have been useing this stuff for years. In fact I had the same problem with it running down the coax, and soaking the ground.

It did kill all the grass, my xyl was not happy about that. The good news is that after a bad storm this summer that broke the feedline on my antenna, I found out that just haveing the coax lying on the ground, worked better than haveing it conected to the antenna. A 1:1 SWR and gain you could not beleive. I think this was due to all this stuff that soaked into the ground.

73's and would like to hear from anyone else that has worked with underground antennas. We almost have ours compleated!

5400. Re: The ARRL Letter 12/20/96

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-31 00:00:00 UTC
From: dwentz@accessus.net
Message-ID: <5aao04$pn@news.accessus.net>
Source record: 208291
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

If as much effort was put into helping new hams, and learning code, as this message thread, we would have a lot more younger hams.

This is silly The code has been there for ever, and everyone knew that when they got into this. No one is required to upgrade any more. I guess the next thinkg they will want to do is do away with a drivers licence test to drive a car or a school bus.

Grow up a little here people!
KB9JJA/Dale (Yes still no 13 wpm but trying and not bitching)
73's

In article <jlowmanE36y89.JK@netcom.com>, jlowman@netcom.com says...
>
>Roger J. Buffington, W6VZV (rogerjb@ibm.net) wrote:
>
>: And my point is, that is the classic definition of a self-selected
>: poll. Who the hell has the time to read and respond to this kind of
>: poll? I'm an ARRL member, and I don't even remember receiving it. The
>: point is that the 6% who DID respond cannot be assumed as representing a
>: random slice of the League's membership, let alone all hams, or all
>: Americans.
>
>I don't disagree that it was a self-selected poll. It would have been more
>fair (not to mention more interesting to see the result) if ARRL had sent
>one to each licensed amateur; although that would have more than quadrupled
>the cost. Of course, then the League would have been criticized for sending
>it to all the SKs that are still in the FCC database.
>
>I suppose even a random sample of the public would have been appropriate
>also, but you'd have to find enough people who had some idea of what ham
>radio is about, to get an intelligent opinion from the public.
>
>It would be quite interesting to see how that sampling technique altered the
>result.
>
>73 de Jim - KF6CR

5401. Re: Join the ARRL!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-31 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5abb26$q6v@lehi.kuentos.guam.net>
Source record: 208292

seven@datasync.com (KC5WCP) wrote:

>Well last year I made a fine contact with a lady in Australia on 11m.
>All I used was a dipole and about 10watts SSB. Truly the bottom of the
>sunspot cycle. Explain that to me. Explain to me why a friend of mine
>who is beeping away in the next room made contact and QSL'd the same
>lady two months later with the same radio and same antenna same power
>at a different QTH

What would you like to me explain ? Radio propagation, why lady's in Australia are on 11 meters, or why your radio works the same when somebody elses pushes the PTT switch ?

>I could go on with dozens of other similar QSO's like the one with
>Vienna or the guy down in Panama I used to talk to every morning on my
>way into work but I hate to be a braggard.

I suggest you wouldn't brag about, at least not here. I'm not sure if the rule is still in effect, but the last time I heard you weren't allowed to talk to anyone on 11 meters more than 150 miles away, and if that is still the case, it would make you a criminal, not a braggard.

>Problem with HF is that ya always here wise old hams say "The band is
>dead" when they really should be saying"I am too lazy to spin the dial
>and listen for more than five minutes"

O. IC. Maybe thats why I am sitting here CQing on 160 and two guys in the states I am talking to on the packet cluster are sitting there listening for me.

>And yes i would like to have HF in my arsenal. That does not make me
>an HF sissie. An HF sissie is like the wise old ham described above in
>my last paragraph.

O. OK. All the old hams, who passed the test and are already on HF are sissies, but you aren't. But you couldn't be an 'HF sissy'. You don't have a license to be one yet, right ? When you get on HF, will you be a sissy too ?

73, Jim KH2D

5402. Re: Do you Believe in Magic ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-31 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5abbbb$q6v@lehi.kuentos.guam.net>
Source record: 208293
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

seven@datasync.com (KC5WCP) wrote:

>So i guess the name Squiggy is not the same thing?

Nope, it's not the same thing. Squiggy is one person. 'Beepers' are anyone who uses CW, right ?

>Yeah, I bet all them folks that use pantywaist and newbie and welfare
>and whinner, ad infinitum ad nauseum have the right to do so cause
>they beep and that gives them more privilege.....

I haven't seen any mention of 'pantywaist' until you got here. That must be a Mississippi term, I'm not familiar with it.

73, Jim KH2D

5403. Re: Do you Believe in Magic ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-31 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5abbee$q6v@lehi.kuentos.guam.net>
Source record: 208294
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

seven@datasync.com (KC5WCP) wrote:

>kh2d@kuentos.guam.net (Jim Kehler) wrote:

>>djfinn@ibm.net (Dan Finn) wrote:

>>>On Sun, 29 Dec 1996 17:41:19 GMT, seven@datasync.com (KC5WCP) wrote:

>>>>>
>>>>Considered me a signator.
>>>>

>>>You haven't even read it. That's because it hasn't even been drafted.
>>>But you are a signator.

>>Well, Dan, if it's free, EVERYBODY wants one......

>STD's are free. Last time I passed the line by the bordello I heard
>this strange beeping comming from the line.....

Where else but in Mississippi would they have a line for a bordello......

5404. Re: Info-Hams Digest V96 #1581

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-31 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5abbos$q6v@lehi.kuentos.guam.net>
Source record: 208295

gary@ke4zv.atl.ga.us (Gary Coffman) wrote:

>In article <Pine.SUN.3.91.961228092307.29732F-100000@diamond.sierra.net>
jherman@sierra.NET (Jacqueline Herman) writes:
>>
>>1. In Hawaii, I hold regular QSOs with hams in the South Pacific and Asia.
>>I'd grow old attempting to do make contact with those same folks if I only
>>used 2m.

>Perhaps those particular folks, but certainly you can work stations
>in those areas regularly if you setup a satellite station. There
>is activity all around the Pacific Rim on the satellites.

Pacific Slim is on most of the VHF/UHF satellites, that' for sure.

>Some of
>it is even in CW if you insist on using that. I've contacted every
>continent, including Antarctica (Argentine expedition), via satellite,
>and my country count is probably around 130-150 (real ITU countries),

Gary, you gamer you.......

>Perhaps slightly surprising, there are also a number of ships at sea
>who run digital amateur stations. I had a long chat with an operator
>on a Canadian icebreaker for example. I don't recall working a ship
>in the South Pacific, but I wouldn't be at all surprised to find that
>there are some active. I saw a listing recently of digital stations

OK1DX/MM is on from all the oceans. But on CW, sorry.

73, Jim KH2D

5405. Re: VANITY CALLSIGNS

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-31 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5abbt2$q6v@lehi.kuentos.guam.net>
Source record: 208296

furuta@cs.tamu.edu (Richard Furuta) wrote:

>So now I'm curious.... Why are folks abandoning 2x1 callsigns in favor of
>1x2's?

Rick, a 2x1 is the worst call for DX'ing possible. How many times have I heard
the DX station say:

'WB3U' what's the rest of your call ????

73, Jim KH2D

5406. Re: LAWSUITS

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-31 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5abc1r$q6v@lehi.kuentos.guam.net>
Source record: 208297

"Roger J. Buffington, W6VZV" <rogerjb@ibm.net> wrote:

>Steve - KF2TI (Landing, NJ) wrote:
>>
>> Still waiting for those inexpensive 940's. Got almost 2 dozen buyers
>> lined up

>Your lack of maturity is breathtaking. I will not be corresponding with
>you, or responding to your posts, any further.

So poo poo on you Steve, you little troll !!! Nany nany na noo too !!!

At least the Troll make up for his lack of maturity with a breathtaking sense of humor, sick as it may be......

73, Jim KH2D

5407. Re: Do you Believe in Magic ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-31 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5abc6e$q6v@lehi.kuentos.guam.net>
Source record: 208298
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

seven@datasync.com (KC5WCP) wrote:

>And I don't remember asking your opinion or even valuing it.

>Have a nice day :)

You don't have to ask for anybodys opinion around here Eric. With some of the stuff you post, you'll get plenty of opinons without asking. Beep Beep.

73, Jim KH2D

5408. Re: BEEPERBONICS (was: Hams and Ebonics)

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-31 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5abcdv$q6v@lehi.kuentos.guam.net>
Source record: 208299

wa8ulx@aol.com (WA8ULX) wrote:

>Drew you our such a Loser, personely Im getting tired of you Rambling
>about nothing, why dont you go listen to your local AM Rock Station.

Yeah, Spew. Put that in your 1977 Buick and drive it around the block...

5409. Re: BEEPERBONICS (was: Hams and Ebonics)

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-31 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5abcle$q6v@lehi.kuentos.guam.net>
Source record: 208300

dgado@pacbell.net (Habib Delgado) wrote:

>On 31 Dec 1996 02:16:39 GMT, VUBS79A@prodigy.com (Drew Durigan) wrote:

>>subs@ro.com (Casey) wrote:
>>>
>>>Hams have been using Ebonics for years."I be at the home QTH." "We
>>>goin to the Hamfest". "We been a ham for 120 years", etc. I sure
>>>someone can come up with other examples.
>>
>>
>>"Back in the old days when we had to take our tests at an FCC office..."
>>
>>"I went to the doctor yesterday for my colostomy bag problem and he..."
>>
>>"Back in WWII, I was head Beeper and saved the world with Morse code..."
>>
>>"HI HI HI HI HI HI HI HI HI HI"
>>
>>
>>-Drew in Sunny Central Florida-
>>
>Hey, look, guys! This stupid, redneck peckerwood motherfucker can
>apparently read a newspaper, and take some of the information he picks
>up there, and then actually form it into a thought resembling a crude
>attempt at humor, while managing to offend two groups of people at the
>same time, all the while heaping embarrassment upon himself in front
>of thousands! Nice work Drew! If I were you, I would just kill myself,
>as opposed to continue the embarrassment your poor family must suffer
>at your hands daily. Get yourself a gun, put the barrel in your mouth,
>and pull the trigger. No on will miss you, and if you do it out in
>that fucking swamp you call your yard, perhaps the local scavenging
>animals will eat your body, sparing the local authorities the task of
>cleaning up the mess that would probably just be shipped off to a soap
>factory somewhere anyway.
>Your friend,
>Habib

That's an excellent idean, Habib. But you have to be careful how you talk
to Spew. You give him ideas. Next thing you know he'll be posting messages
as:

stupidredneckpeckerwood@AOL.COM

73, Jim KH2D

5410. Re: VANITY CALLSIGNS

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-31 00:00:00 UTC
From: Phil Wheeler <w7ox@ix.netcom.com>
Message-ID: <32C9356A.75D4@ix.netcom.com>
Source record: 208301

There was an interesting article on calls, their histor and "hierachy"
in a 1994 QST.

This is VERY subjective, but:

o 1x2 preferred to 2x1
o W prefix preferred to K
o K prefix preferred to N
o 1x3 preferred to 2x2

All this relates to when that type of call was first issued, I suspect.
W calls were first, then K then N. 1x2's came before 2x1's. 1x3's came
before 2x2's, etc.

Let me say that this was the gist of the article in a 1994 QST.

Phil

5411. Re: The ARRL Letter 12/20/96

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-31 00:00:00 UTC
From: Ed Hare <ehare@arrl.org>
Message-ID: <5abcqh$sv@mgate.arrl.org>
Source record: 208302
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

dwentz@accessus.net (Dale Wentz) wrote:

> If as much effort was put into helping new hams, and learning code, as
> this message thread, we would have a lot more younger hams.

Can't argue with that one. :-)

> This is silly The code has been there for ever, and everyone knew that
> when they got into this. No one is required to upgrade any more

Actually, there are some who are posting and discussing this in reasonable terms for what they see as legitimate reasons. I personally welcome them and their opinions to this discussion. There are a few others who mistakenly believe that heaping contempt and insult on those who disagree with their views is the best thing they could be doing "for the cause." I do not think they are being effective at all.

I try to ignore those who are offering single-word summaries of this comlex issue (beeper vs whiner) and listen to the more reasoned presentations. Don't paint it all with one brush -- there are enough people who are being reasonable to keep the discussion somewhat productive.

73,
Ed Hare, KA1CV

5412. Re: Pro CW? PHONE in and say why!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-31 00:00:00 UTC
From: lweissma@wargrave.gesd
Message-ID: <5abelj$fod@butch.lmsc.lockheed.com>
Source record: 208303

billsohl@planet.net (Bill Sohl) said:

<snip>

>How would that be accomplished?
>During any VE session, if a test taker completed the CW test with a
>passing score of 70%, they would be granted an CSCE and then take the
>theory test as before. However, if they failed the CW test, they
>would be permitted to merge the CW test results from that days test
>with their theory results also taken on that day only. If they still
>failed to pass the theory test using a merged score, no CSCE would be
>issued for either part of the testing.

<snip>

That is not a bad idea.

Larry - AD3Y - lweissma@motown.lmco.com

5413. Re: Frequencies

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-31 00:00:00 UTC
From: AC6V <ac6v@ix.netcom.com>
Message-ID: <32C9441A.59E4@ix.netcom.com>
Source record: 208304

Av8ter93 wrote:
>
> I found a couple of sites with VHF and UHF frequencies, I enjoy monitoring
> military. Can anyone please help with some current sites. Or do I go to
> FCC on the webcrawler? Lost!
> So any URL with frequency postings are helpful
> Thanks for your help, new in the amateur sport,
> Regards!

Hi Av8ter -- there are links to several frequency listings on the DX
Reference page below.

Good Hunting
Rod in San Diego
--
AC6V DX Reference Page: http://www.netcom.com/~ac6v/index.html
E-Mail: ac6v@ix.netcom.com

Hark! For I Have Hurled My Words To The Far Reaches Of The Earth!
What King Of Old Could Do Thus?? -- AC6V

5414. Re: ATV Thread

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-31 00:00:00 UTC
From: AC6V <ac6v@ix.netcom.com>
Message-ID: <32C9449A.32A8@ix.netcom.com>
Source record: 208305

Mlynko wrote:
>
> This is some thread grease. I'm not much
> of an ATVer, but am interested in learning
> more about it.
>
> I do have a homebrew ATV system that
> I picked up at a hamfest a few years
> ago and would like to regenerate my
> interest in it.
>
> Walt

Hi Walt -- try the "Operating Modes" section of the DX Reference Page
below. Has some ATV Links.

Happy Holidays
Rod In San Diego
--
AC6V DX Reference Page: http://www.netcom.com/~ac6v/index.html
E-Mail: ac6v@ix.netcom.com

Hark! For I Have Hurled My Words To The Far Reaches Of The Earth!
What King Of Old Could Do Thus?? -- AC6V

5415. Re: VANITY CALLSIGNS

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-31 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.d32c318d6d8126398974a@news.planet.net>
Source record: 208306

In article <5aa5o6$doh@camel1.mindspring.com>, k4nr@mindspring.com says...
> "Mitch, W4OA" <w4oa@vibroplex.com> wrote:
> >the two year period was recommended to the fcc by n4rx, who saw
> >a potential problem with 'trafficing' in callsigns... the fcc
> >agreed with n4rx, and put the 2 year rule in when the final
> >regs on vanity callsigns were issued...
>
> >mitch, w4oa
>
> Not only that but can you imagine the confusion at the Incoming QSL
> Bureaus? They would have to start checking the QSO date to figure out
> who to send the cards to!
>
>
>
>
> - 73 de Tom, K4NR
>
>

Also remember, that some buro's, like the W2, require a separate envelope credit account for each callsign. In some cases, an operator could have 2 or more active incoming buro callsigns, each requiring some a subscription.

For more information check the following

http://www.njdxz.org

--
Steve KF2TI
ARRL LIFE Member
NJDXA

5416. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-31 00:00:00 UTC
From: Mike Watson <crucis@sky.net>
Message-ID: <32C94011.4A23@sky.net>
Source record: 208307

Jim Kehler wrote:
>
> seven@datasync.com (KC5WCP) wrote:
>
> >Which means that 60% of hams don't use CW, correct? That means the
>
> Not correct. Mabye 60% of people with ham LICENSES don't use CW, but
> 100% of HAMS use CW.
>
> >majority of hams feel CW is old outdated and out classed by high speed
> >datamodes that they can't access fully because the coders have helped
> >keep it held back.
>
> Nope. That's wrong too.
>
> >Or is there a better reason we don't high more than 9600 available to
> >us?
>
> I am having a hard time understanding the question, Eric. Could you try and
> rephrase that so it makes more sense ?
>
> 73, Jim KH2D

I've been a Ham for almost 25 years---haven't used CW in this decade and never got faster than 15-16 WPM. BUT, I support the code requirement for one reason. We value what we have to work to get. One reason that the CB bands are chaoic was that the license was given away. Ham licenses have to be earned. Most people won't trash something they had to work to get.

--
Mike Watson, WB0IKT
Raymore, Missouri, USA
http://www.sky.net/~crucis

"Meetings are like fungi---there are more growing in dark, damp corners."

5417. Re: Requirements to be employed at Radio Shack

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-31 00:00:00 UTC
From: jduffy@aol.com
Message-ID: <19961231174500.MAA15278@ladder01.news.aol.com>
Source record: 208308

.....and still breathing and willing to work for next to nothing.

"If the government bans individual possession of guns and only the government owns guns, are we still a free people?"

"It's the Second Amendment Stupid!"

J. D. Beischel - Life Member - NRA
Amateur Radio WB8NUT & Member of the ARRL

5418. Re: Frequency Grease...Is this real stuff?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-31 00:00:00 UTC
From: Dave Burr <dtburr@mcs.com>
Message-ID: <32C9584F.60FC@mcs.com>
Source record: 208309

Siegfried Rambaum wrote:
>
> > > I have been hearing about a remarkable product that has/was the old
> > > timers standby. Apparently you could paint this stuff onto an antenna
> > > and it would some how cause the SWR to drop to 1:1 without any
> > > pruning!
> > >
> > > Has anybody heard of this stuff?
> >
> > Oh yeah....I've been using it for years. As a matter of fact, there is
> > great controversy about it among the contesting an DXing community
> > because its use amounts to cheating.
> >
> > I don't think they should take it off the market, however, because it's
> > also good on a cracker.
>
> "Good on crackers"?? You mean, peanut butter works miracles on HF, too? So
> far I heard of it only being used on SHF antennas and satellite dishes.

I don't use peanut butter because it attracts squirrels. Otherwise, it
does work, but don't use the chunky variety. And I highly recommend Jif
if you are going to go this route.

5419. Re: The ARRL Letter 12/20/96

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-31 00:00:00 UTC
From: "Roger J. Buffington, W6VZV" <rogerjb@ibm.net>
Message-ID: <32C92E6B.6A55@ibm.net>
Source record: 208310
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Ed Hare wrote:
>
> dwentz@accessus.net (Dale Wentz) wrote:
>
> > This is silly The code has been there for ever, and everyone knew that
> > when they got into this.

This is true. In fact, when I received my general in (I think it was) early 1967, general class hams had full privileges. Incentive licensing rolled in, and we generals lost almost half of our HF privileges. Personally, I reacted by upgrading to Extra. No skin off my butt.

However, this is my lifelong hobby, and I want it to be here for those who come after. It frightens me to see our lack of numbers, and the greying of our ranks. I'm 42 myself, no spring chicken. And yet, almost everyone I QSO with on HF is ten or more years older than me. This is in sharp contrast to VHF, where the median age seems to be much closer to that of the general public, with a respectable sprinkling of teens and young adults. Based on this observation, and from speaking with these folks, I have concluded that the CW requirement is what is keeping most of them from upgrading. The Morse requirement seems to be viewed as a make-work, pointless requirement that just isn't worthwhile. Many of these folks, never having experienced HF, don't realize that from a pragmatic standpoint the requirement is a minor inconvenience in return for what you get. This is not good for our hobby, that these folks bypass HF. HF is still the best part of ham radio to many of us, because of its greater potential for communication in real-time.

Accordingly, I strongly believe that the CW requirement must go. It has been abandoned pretty much by every service but ours. We hams use it only recreationally; it is not used in MARS or in normal ham disaster communications. Let's keep it as part of the hobby, but not as a required part.

Lack of numbers in a democracy inevitably leads to a lessening of political clout, with all that implies in terms of frequency allocation retention, RFI regulation, etc. Additionally, the hobby is a lot less fun when there aren't as many chaps to QSO with up on HF. Let's open it up! Keep a good filter in the form of good meaningful reg and theory exams. Keep incentive licensing if we must. These should be adequate to filter the wannabe CBers out of our hobby.

--
Roger J. Buffington

W6VZV

USC Law, Class of '97

"I want to die peacefully, in my sleep, like my Grandfather.
Not screaming, and in terror, like his passengers..."

Warping with OS/2 Warp 4.0 and Netscape for OS/2

5420. Re: ORIGIN OF 73 ??

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-31 00:00:00 UTC
From: mjsilva@ix.netcom.com
Message-ID: <5ablh0$730@dfw-ixnews8.ix.netcom.com>
Source record: 208311

In <32c8cb74.1036544@news.earthlink.net> rj3@earthlink.net writes:
>
>
> O.K. anyone think they have the origin of the 73 in ham radio? Have
>heard several explanations, including an early sending of the 'lucky'
>digit 7 .. and then later, the 7 and the seven backwards (3) at the
>end of transmission.....Rick AC6QQ

The way I heard it the landline telegraphers used standard two-digit
codes to condense common words and phrases, and 73 was the code for the
"sincerely yours" or "regards" placed just before the sender's name on
a message.

73,
Mike, KK6GM

5421. Re: Join the ARRL!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-31 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5abjmt$10t@anomaly.ideamation.com>
Source record: 208312

In article <5abb26$q6v@lehi.kuentos.guam.net<,
Jim Kehler <kh2d@kuentos.guam.net< wrote:

<seven@datasync.com (KC5WCP) wrote:
<
<<Well last year I made a fine contact with a lady in Australia on 11m.
<<All I used was a dipole and about 10watts SSB. Truly the bottom of the
<<sunspot cycle. Explain that to me. Explain to me why a friend of mine
<<who is beeping away in the next room made contact and QSL'd the same
<<lady two months later with the same radio and same antenna same power
<<at a different QTH
<
<What would you like to me explain ? Radio propagation, why lady's in Australia
<are on 11 meters, or why your radio works the same when somebody elses pushes
<the PTT switch ?

I'd be more interested in finding out why he was using an non-type
accepted transmitter on 11m.

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

5422. Re: ko4qc spreading good cheer on rec.radio.cb

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-31 00:00:00 UTC
From: Stan Aughenbaugh <Stan.Aughenbaugh@MCI.COM>
Message-ID: <32C95BC0.7E57@MCI.COM>
Source record: 208313

Stan Aughenbaugh wrote:
>
> Bill Nelson wrote:
> >
> > Clint Bradford (clint.bradford@atdbbs.com) wrote:
> >
> > : >>Look autism up in a medical dictionary. You will find it is a
> > : >>preoccupation with fantasy as a mechanism to escape reality.
> >
> > : Please do not insult victims/families affected by autism by making it
> > : appear as if it is a affliction of choice, Bill, in any argument here.
> >
> > : I don't think that's what you meant....
> >
> > I was not insulting the victims of autism. It is NOT a choice a person
> > makes, and can be very crippling. I was just providing a very simple
> > description of what it is - to a person who misused the term.
> >
> > My apologies if it appeared that I felt there was any choice. I should
> > have made my statement more clearly.
> >
> > Bill Nelson (billn@peak.org)
> Well, I meant to imply what I have seen on the TV news (not a reliable
> source, I admit) but I was under the impression that autism is a type of
> learning disability where in some of the symptoms are :
> seeing letters reversed, or writing them that way, have some areas
> completely 'blocked' out while in othere areas there may appear to be no
> disability and/or even a superiority, similar to 'idiots savant'
> guess I gotta go back and re-read what I thought I read.. Oh well, been
> wrong before.
> 73,
> Stan KF0NC
> "90% of all statistics are made up"
> <beep>

Actually Clint, I did look it up. went to www.autism-society.org and
found the following. And frankly, it looks a lot more like the way I
used it than any 'preoccupation with fantasy...'
here it is:

What is Autism? Autism is a developmental disability that typically
appears during the first three years of life. The
result of a neurological disorder that affects functioning of the brain,
autism and its associated behaviors occur in
approximately 15 of every 10,000 individuals.

Autism is four times more prevalent in boys than girls and knows no racial, ethnic or social boundaries. Family income, lifestyle and educational levels do not affect the chance of autism's occurrence.

Autism interferes with the normal development of the brain in the areas of reasoning, social interaction and communication skills. Children and adults with autism typically have deficiencies in verbal and non-verbal communication, social interactions and leisure or play activities. The disorder makes it hard for them to communicate with others and relate to the outside world. They may exhibit repeated body movements (hand flapping, rocking), unusual responses to people or attachments to objects and resist any changes in routines. In some cases, aggressive and/or self-injurious behavior may be present.
---end of quote---
So I guess I really did use it as intended huh? eg when I used autistic in regard to KC5WCP and some others attitude/abilities with Morse Code. Beepers beep, whiners whine (but they can't beep).

73,
Stan KF0NC
"90% of all statistics are made up"

5423. Re: VANITY CALLSIGNS

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-31 00:00:00 UTC
From: dick@merlin.libelle.com
Message-ID: <dick-ya023680003112961024370001@news.greatbasin.net>
Source record: 208314

In article <32C93662.1A80@arrl.org>, Tom Hogerty <thogerty@arrl.org> wrote:

>Richard Furuta wrote:
>>
>> I noticed one change
>> a while back where some guy was vacating what looked like an older vanity 1x2
>> callsign (with his initials) for a newer 1x2 with some unrecognizable
>> connection. What's the "desirability hierarchy" of these shorter calls?
>>
>The answer to your question is simple. It's called "Vanity" :-)

It could also be "CW ease and intelligibility." For example, I can easily
see someone with a callsign like N 5 S H wanting to get something a
little less problematic if they did a lot of CW operating.
--
Dick Flanagan W6OLD CFII Minden, Nevada
Visit http://wadg.greatbasin.net/siera/

5424. Re: A Proposal- CW Endorsement

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-31 00:00:00 UTC
From: Dave Burr <dtburr@mcs.com>
Message-ID: <32C95D7E.722F@mcs.com>
Source record: 208315
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Bill Sohl wrote:
>
> tbryant@cannet.com (T.L.Bryant) wrote:
>
> >In article <01bbf4ee$d7954b60$71e96ec6@chuckster>, <Unknown> says...
> >>
> >>I have used CW almost exclusively for the past 15 years and I love it.
> >>13 wpm did not come easy for me but in time I made it to 25 wpm.
> >>Times are changing and we must change but we need not throw
> >>the baby out with the bath water to make these changes!
> >>
> >>Proposal # 1766
> >>
> >>A working knowledge of code will no longer be *required* for any band.
> >>One MUST possess a Code *Endorsement* to USE cw on any band
> >>except in times of emergency... *Endorsements* are grandfathered
> >>to all who have passed cw testing in the past and can be obtained
> >>by passing code tests in the future. In this way we can perserve and
> >>recognize the *skill* of cw and reward those who use it without
> >>mandating it's use by others..... I believe it is better to bend a little
> >>than to break. CW is a skill and Compromise is the way to preserv it.
> >>Let us open the Door to the future yet retain and respect the past.....
>
> >This is about the most logical and sensible answer to the Morse Code
> >controversy that I've seen. I happen to be for retaining a morse code test
> >requirement. An endorsement would satisfy me just as well. The endorsement
> >could be much like a drivers license. Some states require a motorcycle
> >endorsement before you can operate a motorcycle, so why not a CW endorsement
> >for operating in lower portions of the HF bands? The SSB operators could still
> >have their portions of the bands, as well as AMTOR, RTTY, SSTV and other
> >digital modes.
> >I would think that it would be enough to satisfy both sides. Unfortunately
> >there will be some who find fault with it. I can't wait to hear their reasons
> >why.
>
> Well, let me ask some questions: What does the endorsement mean, what
> is it supposed to accomplish? The proposal seems to say that you
> should NOT be allowed to operate CW in a designated HF CW band until
> you have passed a minimum code operating speed test. If that's what
> folks want, I could care less, but I see no value in the proposal.
>
> Also, who's going to police the CW subbands to make sure someone
> without an endorsement isn't operating CW?

>
> Ironically, today's band allocations contain only two totally
> exclusive CW subbands. They are on 6m and 2m and any non-coded
> tech is free to use them at whatever speed that person wishes.
>
> Bill Sohl K2UNK
> ARRL Local Gov't Liaison, Mt. Olive Township, NJ

I agree...more thought is required on this subject. IMO, there should be a small sliver of the *phone* segment allocated for those with a CW endorsement. Although on the face of it, this is somewhat illogical, it may accomplish two important goals:

1) it may be an acceptable compromise for the "I did it, so you need to do it too if you want the same privileges" crowd.

2) if the no coders are correct, it will lead to an influx of new people, which is necessary if this hobby is to survive.

Okay, people, weigh in on the pros and cons of this trial balloon. This assumes, of course, that international agreements would allow it. My own feeling is that there may be some incremental growth by reducing or eliminating the CW requirement, but in the scheme of things, the hobby has other fundamental problems which are more significant than this CW red herring. Ham radio is simply less relevent in the communication age, and lack of attention and revitalization has allowed it to deteriorate.

Dave
K9XK

5425. ICOM CT-17 (CI-V) Interface programs out there?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-31 00:00:00 UTC
From: Tom Valenti <valenti@eskimo.com>
Message-ID: <32C95D6A.4EC@eskimo.com>
Source record: 208316
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.space

Happy New Year from Seattle,

I am looking for bare bones, or better, shareware programs used by us to tie our rigs to the PC. My shack will be automating an IC-R7000, IC-735, IC-275H, and a IC-475H. If you have a program (BOTH binary and source code) I would love to download it. Just let me know where to get it. Anybody really close by, I'll buy lunch for the first few! I work near Boeing Field. 73

--
Tom "Wunski" Valenti
KB7RSK
http://www.eskimo.com/~valenti/

5426. Re: VANITY CALLSIGNS

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-31 00:00:00 UTC
From: Zack Lau <zlau@arrl.org>
Message-ID: <32C94B07.4335@arrl.org>
Source record: 208317

Richard Furuta K3IV wrote:
>
> So now I'm curious.... Why are folks abandoning 2x1 callsigns in favor of
> 1x2's? I've noticed a number of individuals doing this. I noticed one change
> a while back where some guy was vacating what looked like an older vanity 1x2
> callsign (with his initials) for a newer 1x2 with some unrecognizable
> connection. What's the "desirability hierarchy" of these shorter calls?

Some letters are difficult to figure out, particularly over a
band limited channel like HF SSB (typically 300 to 2.4 kHz).
I often have trouble telling the difference between and "S"
and an "F," unless phonetics are used. With CW, some letters
are troublesome--lots of people would confuse the "H" in my old
call with S and 5.

This is particularly a problem if you like to work QRP or low
power. I find it a fun challenge to work other QRP stations.

The G-QRP club offers an award for working 10 DXCC countries
2-way QRP--I've toyed with the idea of trying to work DXCC 2-way...
but I only have a couple dozen so far... maybe with the new call...

http://www.kanga.demon.co.uk/gqrp.htm

Zack W1VT (ex KH6CP/1) zlau@arrl.org

5427. Re: The ARRL Letter 12/20/96

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-31 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5acg8l$163@jupiter.planet.net>
Source record: 208318
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

dwentz@accessus.net (Dale Wentz) wrote:

>If as much effort was put into helping new hams, and learning code, as this
>message thread, we would have a lot more younger hams.

>This is silly The code has been there for ever, and everyone knew that when
>they got into this. No one is required to upgrade any more.

With the exception of the original Novice class, no one ever was
required to upgrade.

>I guess the next
>thinkg they will want to do is do away with a drivers licence test to drive a
>car or a school bus.

This is exactly the kind of exaggerated dumb statement that has
no place in the discussion.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ

5428. Re: Do you Believe in Magic ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-31 00:00:00 UTC
From: Ed Hare <ehare@arrl.org>
Message-ID: <5abqbn$8re@mgate.arrl.org>
Source record: 208319
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

seven@datasync.com (KC5WCP) wrote:

>djfinn@ibm.net (Dan Finn) wrote:

>Contrary to popular belief I do not use the BEEPER as a derogatory
>comment.

Now, if CW ops started calling SSB ops "squawkers." wouldn't it be taken
as a derogatory term?

Perhaps you could substitute "CW op" for "beeper." It takes a few less
keystrokes, too. :-)

--

73,
Ed Hare, KA1CV

5429. 10-10 hpages

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-31 00:00:00 UTC
From: seven@datasync.com
Message-ID: <5abs5s$gug@osh2.datasync.com>
Source record: 208320

Can anyone post some 10-10 International Net. Inc web pages?
Thank You and Happy New Year.
KC5WCO
Justin

5430. Re: The CW Requirement Favors Retirees

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-31 00:00:00 UTC
From: seven@datasync.com
Message-ID: <5abrrd$gug@osh2.datasync.com>
Source record: 208321

Well Roger I agree most people are retired on the HF bands and have
the time to learn code, but I think it takes more time to learn the
theory than the code. You can use 30 minutes a day for 2 weeks and
learn enough for the 13 wpm. It does not take a smart or a unoccupied
person to learn enough to get 7 out of 10 questions right.
KC5WCO Justin"Roger J. Buffington, W6VZV" <rogerjb@ibm.net> wrote:

>Anyone ever notice that most of the people you QSO with on HF are
>retirees? I know of no hobby that is so predominantly comprised of
>older people than this one. The odd thing about it is that I don't
>remember it as being nearly this bad when I was a teenager in the hobby,
>back in the late 60s.

>The CW requirement tends, I think, to keep it that way. Busy working
>people probably lack the time to master 13 WPM CW, and have other hobby
>alternatives, such as the internet, that do not require them to do so.
>Although working people see the relevance of a theory and procedure
>exam, (and are willing to take the time out of their busy schedules to
>prepare for and pass them) they tend to view the code test as a
>non-productive use of their time (which it is). Therefore, in great
>numbers they pass ham radio by, or at best become no-code Techs.

>Now, I've got nothing against retirees; I hope to be one myself one day,
>and lots of these guys are my buddies. But surely none of us think that
>it is a good thing for our hobby that our hobby has systematically
>excluded non-retirees.

>By the way, if you disagree with what I've written, then ask yourself
>WHY is it that HF is so overwhelmingly dominated, even on weekends, by
>retirees? I think you may come back to my theory.

>As an interesting corellary to the above, the recent ARRL survey on
>keeping the CW requirement also contained a systematic bias in favor of
>retirees. 1) probably retirees with lots of time on their hands are the
>ones with the leisure time to discover, and respond to, such a poll; 2)
>the ARRL is to a very large extent comprised of retirees. (No, I don't
>have figures, but I'll bet I'm right.)

>--
>Roger J. Buffington
>W6VZV

>USC Law, Class of '97

>---
>"I want to die peacefully, in my sleep, like my Grandfather.
>Not screaming, and in terror, like his passengers..."

>---

>Warping with OS/2 Warp 4.0 and Netscape for OS/2

5431. The Importance of Our ARRL

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-31 00:00:00 UTC
From: jherman@sierra.NET
Message-ID: <Pine.SUN.3.91.961231121543.11710A-100000@diamond.sierra.net>
Source record: 208322

"The Importance of Our ARRL"

"...There is no such thing as organization if each one of us starts out to be thoroughly selfish. If all our efforts are to be directed solely for the benefit of self, we are purely individual and able to take about as much form as the individual sands of the sea. We are an incoherent, uncontrolled crowd. On the other hand, if just a little of our efforts is devoted to the common cause, we automatically establish organization and efficiency and protection, and everything else that is elevating, improving and worth the having... When an amateur asks that old-time question, "What do I get out of joining the ARRL?" the answer should be, "Protection." He cannot have it unless somebody joins as organization and does the work. Unless he joins and does his bit, he must not complain when his fellows place him in the list of unenviables who are not willing to do any work themselves..."

Taken from an editorial by Hiram Percy Maxim, in the November 1919 issue of QST (77 years ago!!)

Jeff KH2PZ / 7

5432. code

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-31 00:00:00 UTC
From: jherman@sierra.NET
Message-ID: <Pine.SUN.3.91.961231122717.11710B-100000@diamond.sierra.net>
Source record: 208323

Drew believes that the ITU will strike down the code requirement at the next WRC - he says many (?) countries such as Japan currently ignore said requirement.

Well Drew, check out US47CFR Part 15 and look at all the freq'ys below 30 MHz you can transmit on without passing *any* code requirement at all. The best known code-free band is 1750m; another is 11m.

So you see Drew, just like Japan, we also grant restricted code-free access to freq'ys below 30 MHz.

Some will scream "But that's not amateur radio!" and my response to them is that "amateur" was originally defined as someone who owns and operates a station for pleasure (see Radio Communication Laws Of The US, 1912).

See you on the bands tonight for Straight Key Night!

Jeff KH2PZ / 7

5433. Re: VANITY CALLSIGNS

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-31 00:00:00 UTC
From: Ron Stordahl <ron@digikey.com>
Message-ID: <32C97B77.1581@digikey.com>
Source record: 208324

Dick Flanagan wrote:
>
--clip--
> It could also be "CW ease and intelligibility." For example, I can easily
> see someone with a callsign like N 5 S H wanting to get something a
> little less problematic if they did a lot of CW operating.
> --
--clip

Actually I wanted NE5E but it was taken, so I settled on N5IN and I like
it, but then I am strictly a CW man!

Ron N5IN

5434. Re: is there any activity, anywhere, in amateur spread spectrum?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-31 00:00:00 UTC
From: Kevin Jessup <kevin.jessup@mail.mei.com>
Message-ID: <01bbf74e$d1cf3cb0$be01ba97@case100>
Source record: 208325

lar01@sprynet.com wrote in article <5a4ph6$5b2@nr1.vancouver.istar.net>...

> Greetings fellow amateurs.
> I would like to know if there is any amateur activity, experiemental
> or established, using spread spectrum.
> I am curious about the technique(s) used, which band(s), etc.
> Larry ve3fxq
>

Check out http://www.tapr.org for info on amateur SS.

TAPR is really doing some great stuff with the recently
issued STA, allowing more experimenter-friendly use of
amateur SS.

I am currently running two 115 kbaud FH SS modems
on 900 MHz. These are made by FreeWave. TAPR
is using "custom" versions of these as part of their studies.

There IS amateur radio SS activity out there. But you'd
never know it based on all the code/nocode/license wars
typical of this newsgroup.

- Kevin, n9sqb

5435. Re: VANITY CALLSIGNS

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-31 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanE3Aou7.7xM@netcom.com>
Source record: 208326

Dick Flanagan (dick@merlin.libelle.com) wrote:

: It could also be "CW ease and intelligibility." For example, I can easily
: see someone with a callsign like N 5 S H wanting to get something a
: little less problematic if they did a lot of CW operating.

One of the guys at the local club gave up an AC6xx callsign for one ending
in x5HSS. I kid him about sending that stream of dits, and the other
station thinking he had gone into an infinite error-correction cycle. :-)

73 de Jim - KF6CR

5436. 20 mtr nets

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-31 00:00:00 UTC
From: seven@datasync.com
Message-ID: <5abp0d$gcr@osh2.datasync.com>
Source record: 208327

Is there to many 20 meter nets or not enough?

KC5WCO
Justin

5437. CW Over the Internet?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-31 00:00:00 UTC
From: jgurtner@mindspring.com
Message-ID: <32ca91ea.15322239@news.mindspring.com>
Source record: 208328

Does anyone know of a program to send and receive CW over the internet real time? I would like to use it to practice in order to get my speed up. I noticed that the readme file that comes with "SuperMorse" has a schematic laying out how to connect a key to a computer via the serial port.

73 de KB2LJR
Jim Gurnter
jgurtner@mindspring.com

5438. Morse Code Therapy

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-31 00:00:00 UTC
From: Jim Reid <jreid@aloha.net>
Message-ID: <01bbf75b$8c2f1100$92070ccf@jim-reid-1>
Source record: 208329

From a past issue of Morsum Magnificat

(http://www.morsum.co.uk)

Author unkown to me:

"Morse Therapy

Many times, over the years, I've finished writing a lecture late at night. The house is asleep, but my mind is wide awake. I know that if I go to bed now, I'll just lie awake and the ideas I have to propound in the morning will rush madly about, echoing and muttering in my brain. My solution has always been to fire up the TS-520, limber up the Brown Brothers paddle, put on the cans and exchange CW for a while with someone on 20 metres.

After a while the Morse begins to decode itself automatically. My pulse-rate slows, and the network theorems and Fourier transforms of my professional life go away. I have almost become one with the radio, a bionic post-processor tacked on the end of the audio chain.

CW is the purest form of communication I know, a 'mind-to-mind' linkage. The words appear right inside my head, words that were never spoken; uncorrupted by accents, verbal peculiarities, oddities of vocal intonation. They leave no room for other thoughts. Almost like a form of meditation. Very therapeutic. After thirty minutes of that, my metabolism has been slowed right down and I'm relaxed. I can go to bed and sleep comes.

All of us who have been hams for a long time go through phases. That's one of the nice things about our hobby, there are so many outlets for our nuttiness. I've been an antenna nut, a Dx hunter, a transmatch experimenter, a keyer builder, a phasing SSB enthusiast, a CW keyboard freak.

All these phases have passed, but my first love is still CW. Its the mode I go back to whenever I need to wind down and recharge the batteries. There's something about the essential simplicity and purity of Morse that, for me, all the other modes lack."

Not my words, but certainly reflects my amateur radio experience! I usually "copy" CW using the computer

keyboard, copying to the Notepad of Win 95. However,
after awhile, it seems easier just to watch the words
forming in my mind, as the above author has stated.
That IS very relaxing, and quite simple after one follows
the proper CW learning methods, e.g., the Koch method,
and listening to CW daily, for a half-hour or so at a time
at speeds, say 5 wpm faster than you can comfortably
copy with a pencil or keyboard. In a few weeks or months,
there they are, the words in your minds eye!

Anyway, Happy New Year to All and may this be the
year you realize whatever your dreams may be!!

73, Jim, KH7M

5439. Re: Morse Code Therapy

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-31 00:00:00 UTC
From: Jim Reid <jreid@aloha.net>
Message-ID: <01bbf762$2159a780$39070ccf@jim-reid-1>
Source record: 208330

Jim Reid <jreid@aloha.net> wrote in article
<01bbf75b$8c2f1100$92070ccf@jim-reid-1
> Author unkown to me:
>
> "Morse Therapy

Author identified: Dr. Gary Bold, ZL1AN

Jim, KH7M

5440. Re: The CW Requirement Favors Retirees

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-31 00:00:00 UTC
From: "Roger J. Buffington, W6VZV" <rogerjb@ibm.net>
Message-ID: <32C95C8F.130A@ibm.net>
Source record: 208331

KC5WCP wrote:
>
> Well Roger I agree most people are retired on the HF bands and have
> the time to learn code, but I think it takes more time to learn the
> theory than the code. You can use 30 minutes a day for 2 weeks and
> learn enough for the 13 wpm. It does not take a smart or a unoccupied
> person to learn enough to get 7 out of 10 questions right.

I agree with you. The theory was very difficult for me, since I have no experience with electronics outside the context of amateur radio.

However, I think that the difference between theory and code with respect to newcomers is that most people know how to study for a test, and have experience doing so. Almost everyone has taken some government exam or other, even if it is only the drivers' license written test. By contrast, many people are baffled by the code requirement and how to surmount it. The code-tape solution seems to be a grim and uninviting activity. By contrast, at least parts of the theory exam (the more relevent parts too, in my opinion!) are rather interesting to study. Not 100% hard slogging. Futhermore, the theory has the appearence, and at least partly the reality, of being relevant. Morse Code, invented before the turn of the century, if I'm not mistaken, flunks this test as well.

--
Roger J. Buffington
W6VZV

USC Law, Class of '97

"I want to die peacefully, in my sleep, like my Grandfather.
Not screaming, and in terror, like his passengers..."

Warping with OS/2 Warp 4.0 and Netscape for OS/2

5441. Re: 20 mtr nets

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-31 00:00:00 UTC
From: "Roger J. Buffington, W6VZV" <rogerjb@ibm.net>
Message-ID: <32C95F81.1406@ibm.net>
Source record: 208332

KC5WCP wrote:
>
> Is there to many 20 meter nets or not enough?
>
> KC5WCO
> Justin

Well, that's a tough one.

A lot of people get a lot of pleasure from participating in nets. You can't say that nets are a bad thing if that is the way people want to enjoy ham radio, even though I personally do not enjoy nets, or participating in them.

I will confess that I do occasionally resent being asked to move off of a frequency, when I was there first, on the grounds that the frequency is a "net frequency." (Even though I generally accede to such requests). This happens a lot. In my opinion nets should assume that "their" frequency is plus or minus 5 or 10 Khz, in recognition of the fact that many hams are unaware of, or for that matter care to give deference to, a net's priority over a certain frequency.

Another problem with nets is that most of them seem to be in the general class band. I guess this means that general class hams are a lot more inconvenienced by nets than I am. This doesn't seem desireable or fair.

Personally I like to call CQ and ragchew. But not everyone feels that way. In fact, on 20M almost no one calls CQ anymore. I suspect this is a symptom of the greying of our HF ranks: most of the guys have settled into a comfortable routine and only talk to their existing friends. Kind of like 75 meters in many places.

--
Roger J. Buffington
W6VZV

USC Law, Class of '97

"I want to die peacefully, in my sleep, like my Grandfather.
Not screaming, and in terror, like his passengers..."

Warping with OS/2 Warp 4.0 and Netscape for OS/2

5442. Re: The Importance of Our ARRL

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-31 00:00:00 UTC
From: "Roger J. Buffington, W6VZV" <rogerjb@ibm.net>
Message-ID: <32C95D4E.168C@ibm.net>
Source record: 208333

Jacqueline Herman wrote:
>
work.
> Unless he joins and does his bit, he must not complain when his fellows
> place him in the list of unenviables who are not willing to do any work
> themselves..."
>
> Taken from an editorial by Hiram Percy Maxim, in the November 1919 issue
> of QST (77 years ago!!)
>
> Jeff KH2PZ / 7

And just as true, and relevant, today. I may grouse at the League (hey, that's one of the privileges of membership) but I am a member, and a supporter, and always will be. The League is our only true voice with the FCC. Every time I read some of the scary proposals regarding frequency allocations, I thank the stars that the League is there to guard our interests. And that's no fooling.

--
Roger J. Buffington
W6VZV

USC Law, Class of '97

"I want to die peacefully, in my sleep, like my Grandfather.
Not screaming, and in terror, like his passengers..."

Warping with OS/2 Warp 4.0 and Netscape for OS/2

5443. Re: Join the ARRL!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-31 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19961231221800.RAA22196@ladder01.news.aol.com>
Source record: 208334

>>I'd be more interested in finding out why he was using an non-type accepted transmitter on 11m.

Of course, hams never, EVER run their amateur gear on 11m...right?

-Drew in Sunny Central Florida-
WOTS/AM-1220/Orlando
'All 70s All Day"
KF4DDM On the Ham Bands

5444. New Web Page

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-31 00:00:00 UTC
From: Brian Webb <102670.1206@CompuServe.COM>
Message-ID: <5ac1nonmj1@mhafc.production.compuserve.com>
Source record: 208335
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.space

If you're interested in amateur radio or space, visit my new web page at:

http://ourworld.compuserve.com/homepages/rawhide_home_page

Happy New Year,

Brian Webb, KD6NRP

5445. Re: Do you Believe in Magic ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-31 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19961231222200.RAA22306@ladder01.news.aol.com>
Source record: 208336

>>Nope, it's not the same thing. Squiggy is one person. 'Beepers' are anyone who uses CW, right ?<<

Wrong. 'Beepers' are those who refuse to accept and embrace modern technology, attempting to keep ham radio from advancing accordingly. 'Beepers' cling to the old ways, insisting that the Morse hazing ritual remain part of ham radio, regardless of the fact that there is no longer any justification for requiring knowledge of such outdated technology...thereby scaring away many would-be hams in the process and insuring the ultimate death of ham radio due to 'lack of interest.'

-Drew in Sunny Central Florida-
WOTS/AM-1220/Orlando
'All 70s All Day"
KF4DDM On the Ham Bands

5446. Re: Do you Believe in Magic ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-31 00:00:00 UTC
From: djfinn@ibm.net
Message-ID: <32c987c2.3475454@news-s01.ca.us.ibm.net>
Source record: 208337
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

On Mon, 30 Dec 1996 14:48:34 GMT, seven@datasync.com (KC5WCP) wrote:

>djfinn@ibm.net (Dan Finn) wrote:
>
>>On Sun, 29 Dec 1996 17:41:19 GMT, seven@datasync.com (KC5WCP) wrote:
>
>>>>
>>>Considered me a signator.
>>>
>
>>You haven't even read it. That's because it hasn't even been drafted.
>>But you are a signator.
>
>And that is a problem for you how?

No problem for me if it's no problem for KC5WCP.

>And I don't remember asking your opinion or even valuing it.

That's because KC5WCP didn't ask for my opinion, so I suppose that
means his memory is OK. However, I didn't provide an opinion either.
It is equally acceptable to make a point by providing considered
opinions or by providing facts. This time I chose to state a fact.

Making a point is not the same thing as stating an opinion. But note
that the point may not be valid if it was based on an opinion that was
not well-considered. But this particular point was based on fact and
not opinion. Therefore it was valid. Capiche?

For "value", it is not a great concern of mine whether or not anyone
values the aforementioned fact. It's not 'my' fact. It simply is. But
for what it's worth, it's hard to "value" a signature on a document
that exists before the document is drafted.
>
>Have a nice day :)

TU

73

de KR4AJ

5447. Re: The Importance of Our ARRL

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-31 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19961231223700.RAA22790@ladder01.news.aol.com>
Source record: 208338

<< Every time I read some of the scary proposals regarding
frequency allocations, I thank the stars that the League is there to
guard our interests. And that's no fooling.>>

Me thinks they could have quite a few more dollars in their warchest from
would-be members if they would reconsider their stand on the Morse
requirement.

-Drew in Sunny Central Florida-
WOTS/AM-1220/Orlando
'All 70s All Day"
KF4DDM On the Ham Bands

5448. Re: Join the ARRL!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-31 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19961231221600.RAA22151@ladder01.news.aol.com>
Source record: 208339
Body handling: HTML body converted to readable text

<>

Can I stop laughing now? When was the last time you heard of someone being prosecuted as a desperate, dangerous "criminal" for talking more than 150 miles away on 11m?

-Drew in Sunny Central Florida-
WOTS/AM-1220/Orlando
'All 70s All Day"
KF4DDM On the Ham Bands

5449. Re: VANITY CALLSIGNS

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-31 00:00:00 UTC
From: subich@ibm.net
Message-ID: <5ac415$1qhc$2@news-s01.ny.us.ibm.net>
Source record: 208340

In message <5aa6hk$p7g@usenetw1.news.prodigy.com> - HWDX09A@prodigy.com
(Robert Reed) writes:
:>
:>
:>Where do some people come up with these far fetched reasons ?
:>
:>There is a 2 ywar grace period for renewing a lapsed license and still
:>retain the callsign. The FCC must leave the callsign untouched if it is
:>to be reclaimed.
:>

Actually, the time period to renew a lapsed license and still retain the
call is one year. After one year, the commission will assign a new call
under the "sequential callsign system." However, under the vanity
program, one could retrieve the old call as a vanity call within that
second year.

--
==
Joe Subich, W8IK ex-AD8I
<W8IK@IBM.NET>
<W8IK@AMSAT.ORG>
<subich@ibm.net>
<71350.1204@compuserve.com>
==

5450. Re: VANITY CALLSIGNS

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-31 00:00:00 UTC
From: subich@ibm.net
Message-ID: <5ac413$2r1i$1@news-s01.ny.us.ibm.net>
Source record: 208341

In message <5aa6hk$p7g@usenetw1.news.prodigy.com> - HWDX09A@prodigy.com
(Robert Reed) writes:
:>
:>
:>Where do some people come up with these far fetched reasons ?
:>
:>There is a 2 ywar grace period for renewing a lapsed license and still
:>retain the callsign. The FCC must leave the callsign untouched if it is
:>to be reclaimed.
:>

Actually, the time period to renew a lapsed license and still retain the call is one year. After one year, the commission will assign a new call under the "sequential callsign system." However, under the vanity program, one could retrieve the old call as a vanity call within that second year.

--
==
Joe Subich, W8IK ex-AD8I
<W8IK@IBM.NET>
<W8IK@AMSAT.ORG>
<subich@ibm.net>
<71350.1204@compuserve.com>
==

5451. Re: BEEPERBONICS (was: Hams and Ebonics)

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-31 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19961231222600.RAA22412@ladder01.news.aol.com>
Source record: 208342

>Yeah, Spew. Put that in your 1977 Buick and drive it around the block...

Sorry, never owned a 1977 Buick. Better read my AOL profile that you're
so fond of one more time.

I hear too many years of being a Beeper screws up your eyesight :-)

-Drew in Sunny Central Florida-
WOTS/AM-1220/Orlando
'All 70s All Day"
KF4DDM On the Ham Bands

5452. Re: BEEPERBONICS (was: Hams and Ebonics)

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-31 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19961231222800.RAA22506@ladder01.news.aol.com>
Source record: 208343

dgado@pacbell.net (Habib Delgado) wrote:

>Hey, look, guys! This stupid, redneck peckerwood motherfucker can
>apparently read a newspaper, and take some of the information he picks
>up there, and then actually form it into a thought resembling a crude
>attempt at humor, while managing to offend two groups of people at the
>same time, all the while heaping embarrassment upon himself in front
>of thousands! Nice work Drew! If I were you, I would just kill myself,
>as opposed to continue the embarrassment your poor family must suffer
>at your hands daily. Get yourself a gun, put the barrel in your mouth,
>and pull the trigger. No on will miss you, and if you do it out in
>that fucking swamp you call your yard, perhaps the local scavenging
>animals will eat your body, sparing the local authorities the task of
>cleaning up the mess that would probably just be shipped off to a soap
>factory somewhere anyway.
>Your friend,
>Habib

Words of wisdom from a foreigner on a Packard Bell Internet account.

I'm impressed.

-Drew in Sunny Central Florida-
WOTS/AM-1220/Orlando
'All 70s All Day"
KF4DDM On the Ham Bands

5453. Re: BEEPERBONICS (was: Hams and Ebonics)

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-31 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19961231223000.RAA22599@ladder01.news.aol.com>
Source record: 208344

>>That's an excellent idean, Habib. But you have to be careful how you talk
to Spew. You give him ideas. Next thing you know he'll be posting messages as:

stupidredneckpeckerwood@AOL.COM

I hate to disappoint you, but AOL limits you to 10 characters for the screenname.

Of course, that leaves the possibility for you to sign up as imabeeper@aol.com wide open!

-Drew in Sunny Central Florida-
WOTS/AM-1220/Orlando
'All 70s All Day"
KF4DDM On the Ham Bands

5454. Re: The ARRL Letter 12/20/96

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-31 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19961231223200.RAA22664@ladder01.news.aol.com>
Source record: 208345

>>The Morse requirement seems to be
viewed as a make-work, pointless requirement that just isn't
worthwhile.<<

Because that's exactly what it is.

-Drew in Sunny Central Florida-
WOTS/AM-1220/Orlando
'All 70s All Day"
KF4DDM On the Ham Bands

5455. amateur television

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-31 00:00:00 UTC
From: dhunter147@aol.com
Message-ID: <19961231224300.RAA22921@ladder01.news.aol.com>
Source record: 208346

how do we start a newsgroup for atv?
I think that rec.amateur.television would be a very active group

5456. Re: VANITY CALLSIGNS

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-31 00:00:00 UTC
From: subich@ibm.net
Message-ID: <5ac40u$1qhc$1@news-s01.ny.us.ibm.net>
Source record: 208347

In message <jlowmanE38t6s.9u9@netcom.com> - jlowman@netcom.com (Jim Lowman) writes:
:>
:>
:>Did the FCC think there might be some "buyer's remorse" among the vanity
:>applicants, or is this two-year rule just in keeping with their normal
:>practice?
:>

The two yer rule is (1) consistent with other FCC practice on availability
of calls, though under the old sequential call system old calls were never
re-used, and (2) was implemented in the "vanity" rules at the suggestion
of amateurs to prevent "trafficing" (the buying and selling) of vanity calls.

Without a significant amount of time between the abandonment of one call
and its reassignment to provide a real disincentive, trafficing in calls
could become a real problem.

--
==
Joe Subich, W8IK ex-AD8I
<W8IK@IBM.NET>
<W8IK@AMSAT.ORG>
<subich@ibm.net>
<71350.1204@compuserve.com>
==

5457. No Hole VHF/UHF antenna for 1997 Jeep Grand Cherokee?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-31 00:00:00 UTC
From: "R.W. Odell" <rodell@atl.com>
Message-ID: <32C99326.41C67EA6@atl.com>
Source record: 208348
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.misc

Does anyone have any great ideas for this vehicle? I've mounted a Kenwood TM941, and am interested in placing an antenna which will at least give me two of my three favorite bands.

There's the on-glass possibility, or one of these all-way adjustables on the hatch.

Anyone have any other ideas?

-Bob
WA2WLH/7

5458. Re: This is bullshit - WAS Re: BEEPERS

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-31 00:00:00 UTC
From: Helen and Dirk Sykes <heledirk@ezl.com>
Message-ID: <01bbf76f$bf7ea840$362b18ce@sykes-system>
Source record: 208349

You said it Jim. I couldn't have said it better. United we conquer,
separately we WILL fall. (Don't let the bad apples spoil the bushel)

J&J Mac <jmacd@wco.com> wrote in article <32C89298.4417@wco.com>...
> Stan Aughenbaugh wrote:
> >
> > MN Maniac wrote:
> > >
> > > ...are simply old hams who are either too ignorant or too incompetent
to
> > > understand and accept modern methods of communication.
> >
> > And the non-beepers are merely too stupid or too incompetant to learn
> > the code.. no spine, no ambition, no creativity...
> > also (heh heh heh) no HF.
> > Non-beepers of the world unite ... and whine on.
> > --
> > Stan KF0NC
> > "90% of all statistics are made up"
>
> Lighten up everyone! there's something for everyone in amateur radio. If
> you don't like a mode don't use it!
> if you like a mode use it! if you want more earn it. if you are happy
> with FM, stick with it. If you're happy with CW, stick with it! either
> way, a licensed user is a member of our family of radio operators and
> should be treated as such.
>
> Jim..
> KB6ZOP
>
> Find me anywhere but digital
>

5459. Re: Do you Believe in Magic ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-31 00:00:00 UTC
From: djfinn@ibm.net
Message-ID: <32c99f0d.9438653@news-s01.ca.us.ibm.net>
Source record: 208350
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

On Mon, 30 Dec 1996 14:47:18 GMT, seven@datasync.com (KC5WCP) wrote:

>
>
>So i guess the name Squiggy is not the same thing?

The full name is "Squigford". "Squiggy" is just a nickname.

>Yeah, I bet all them folks that use pantywaist and newbie and welfare
>and whinner, ad infinitum ad nauseum have the right to do so cause
>they beep and that gives them more privilege.....

The ability to beep does not assign any privileges to usenet, but it
is an interesting thought! ;)

>yadda yadda yadda
>
73

de KR4AJ

5460. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-31 00:00:00 UTC
From: seven@datasync.com
Message-ID: <5ac7li$k5g@osh2.datasync.com>
Source record: 208351

Mike Watson <crucis@sky.net> wrote:

>Jim Kehler wrote:
>>
>> seven@datasync.com (KC5WCP) wrote:
>>
>> >Which means that 60% of hams don't use CW, correct? That means the
>>
>> Not correct. Mabye 60% of people with ham LICENSES don't use CW, but
>> 100% of HAMS use CW.
>>
>> >majority of hams feel CW is old outdated and out classed by high speed
>> >datamodes that they can't access fully because the coders have helped
>> >keep it held back.
>>
>> Nope. That's wrong too.
>>
>> >Or is there a better reason we don't high more than 9600 available to
>> >us?
>>
>> I am having a hard time understanding the question, Eric. Could you try and
>> rephrase that so it makes more sense ?
>>
>> 73, Jim KH2D

>I've been a Ham for almost 25 years---haven't used CW in this decade and
>never got faster than 15-16 WPM. BUT, I support the code requirement
>for one reason. We value what we have to work to get. One reason that
>the CB bands are chaoic was that the license was given away. Ham
>licenses have to be earned. Most people won't trash something they had
>to work to get.

>--
>===
>Mike Watson, WB0IKT
>Raymore, Missouri, USA
>http://www.sky.net/~crucis

> "Meetings are like fungi---there are more growing in dark, damp
> corners."
>===

Granted. But why does the filter have to be CW. Why can't it be a
stringent written test which emphasises operating practices and
theory?

5461. Repeaters in San Fran/San Jose Area?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-31 00:00:00 UTC
From: dmarra@fast.net
Message-ID: <dmarra-ya02408000R3112961854130001@news.fast.net>
Source record: 208352

Does anyone know of any good, open 2M and/or 440 repeaters in the San Francisco/San Jose areas?

Thanks.

DAVE

5462. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-31 00:00:00 UTC
From: seven@datasync.com
Message-ID: <5ac82l$kaf@osh2.datasync.com>
Source record: 208353

adell@planet.net (Steve - KF2TI (Landing, NJ)) wrote:

>In article <5a6b0o$a9a@osh2.datasync.com>, seven@datasync.com says...
>> adell@planet.net (Steve - KF2TI (Landing, NJ)) wrote:
>>
>> >In article <59vn1u$38c@osh2.datasync.com>, seven@datasync.com says...
>>
>> >
>> >> Which means that 60% of hams don't use CW, correct? That means the
>> >> majority of hams feel CW is old outdated and out classed by high speed
>> >> datamodes that they can't access fully because the coders have helped
>> >> keep it held back.
>> >> Or is there a better reason we don't high more than 9600 available to
>> >> us?
>>
>> When I spoke of data modes and 9600 being the highest available I was
>> talking of the entire spectrum. Speeds are limited on HF, I know.
>> Still it doesn't stop the U.S. Military(and otrhers) from using faster
>> speeds on HF.
>> The Pro-coders are afraid that if reliable datacomms of highspeed were
>> allowed their precious CW might no longer be required as their only
>> legitimate claim is it's use in extreme emergencies would no longer be
>> valid.
>>

>I've left in your original post. Help me out here. Where did you
>specifically mention HF?? OHHH qualifiers are now in place. I C said
>the blind man as he took out his hammer and saw. Make a statement, get
>hammered than say.."I didn't mean to say that, I meant to say this??"
>Sorry, like a dodo bird...doesn't fly.
Yeah whatever

>If you knew that speeds were limited on HF (as it is HF that will
>affected by the removal of the code requirement), why ever mention it in
>the first place, other than to troll for flames.
Speeds are limited on HF only because the FCC says so.
>The 2nd statement..loved it..the military and others. A big SO WHAT.
>We are not the military, they can do things we've can only dream and as
>pointed out, the other must mean commercial communications interests.
>HMMMM CARL'S AGENDA, the commercialization of the ARS..play for pay. As
>pointed out, to allow some of the previously mentioned datamodes would
>require the change from Amateur to Professional radio service.
Seeing as how I have no interest in commercial communications you
above statement is merely percieved as a troll for flames.
>We are the AMATEUR RADIO SERVICE. we are not the military, we are not

>AT&T, MicroSoft, etc etc. Remember it, learn it, love it
I do.
>>

>--
>Steve KF2TI
>ARRL LIFE Member

>BACK TO THE SHADOWS AGAIN OOHHHHHH
>OUT WHERE THE INDIAN'S YOU'RE FRIEND OOOHHHH

>WHERE THE VEGATABLES ARE GREEN
>AND YOU CAN PEE INTO THE STREAM (and that's important you know)

>I'M BACK TO THE SHADOWS AGAIN

>doors open in 5 minutes

Nope I guess hams never invented anything the military ever used.
Nope. Hams were never innovators of technology or the forerunners of
the electronic art. Nope.

5463. Re: Some respect, please!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-31 00:00:00 UTC
From: seven@datasync.com
Message-ID: <5ac8du$kaf@osh2.datasync.com>
Source record: 208354

adell@planet.net (Steve - KF2TI (Landing, NJ)) wrote:

>In article <5a8o4e$piq@osh2.datasync.com>, seven@datasync.com says...
>> I would much rather have someone capable of fixing the EMP damaged
>> equiptment and use packet to pass traffic.

>Would that be HF packet with its rather limited transmission rate. But a
>question....if emp damaged all the transceivers, wouldn't it also damage
>the equipment to diagnose and repair the emp damaged equipment??

>Maybe Carl or Len could open a little shop in Mayberry, NC, kinda like
>Emmett's Fix-It Shop. Maybe Aunt Bea could fix up some fried chicken and
>finger sandwiches will everyone dies from radiation poisoning. Maybe
>Goober could pump the gas needed to burn the unburied multitudes of
>deceased.

>But hey, pass that traffic.

>Routine
>number 666

>check ARRL 10.....

>>
>>

>--
>Steve KF2TI
>ARRL LIFE Member

>BACK TO THE SHADOWS AGAIN OOHHHHHH
>OUT WHERE THE INDIAN'S YOU'RE FRIEND OOOHHHH

>WHERE THE VEGATABLES ARE GREEN
>AND YOU CAN PEE INTO THE STREAM (and that's important you know)

>I'M BACK TO THE SHADOWS AGAIN

>doors open in 5 minutes

Which is why there should be a CW transmitter test portion if there is
going to be a Morse code requirement.

5464. Re: Do you Believe in Magic ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-31 00:00:00 UTC
From: seven@datasync.com
Message-ID: <5ac8gi$kaf@osh2.datasync.com>
Source record: 208355
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

kh2d@kuentos.guam.net (Jim Kehler) wrote:

>seven@datasync.com (KC5WCP) wrote:

>>So if I don't code I am lazy? Effort is realative. My desire to toughen the written test
>>does not qualify as effort?

>Well, Eric, if it was an original idea, maybe it would. But we've heard it SO
>many times already, that it doesn't carry much weight any more. As a matter of
>fact it may have been assigned a number already, let me check..... Yep, it's
>Kill The Code Excuse Number 56. Sorry, you'll have to think of an original one.

>73, Jim KH2D

Sorry if my idea was not original. But anyway it would work. And i'd
even give you the credit :)

5465. Re: Do you Believe in Magic ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-31 00:00:00 UTC
From: seven@datasync.com
Message-ID: <5ac8vb$kaf@osh2.datasync.com>
Source record: 208356
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Stan Aughenbaugh <Stan.Aughenbaugh@MCI.COM> wrote:

>KC5WCP wrote:
>>
>> Peter Coffee AC6EN <72631.113@CompuServe.COM> wrote:
>>
>> > >>> the operating is secondary...just the testing phase...
>>
>> >Gee, I can't see that at all. I've seen a shy, mike-frighted kid after
>> >twenty minutes of contesting turn into a confident frequency-runner,
>> >crisply timing his calls and acknowledgments: it's a thing of beauty.
>> >The Internet doesn't develop that kind of poise. Don't dismiss any facet
>> >of the hobby, they all come together and each is special to someone.
>>
>> Well said. But unfortunately some of us are being denied that magic
>> because a select few demand we communicate and find that magic with
>> code. WRONG!

>And those that can't...whine...
>Shame you still can't learn...
>Six year olds CAN, why can't you?
>--
>Stan KF0NC
>"90% of all statistics are made up"

IGN PER

5466. Re: Do you Believe in Magic ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-31 00:00:00 UTC
From: seven@datasync.com
Message-ID: <5ac8pf$kaf@osh2.datasync.com>
Source record: 208357
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

kh2d@kuentos.guam.net (Jim Kehler) wrote:

>seven@datasync.com (KC5WCP) wrote:

>>kh2d@kuentos.guam.net (Jim Kehler) wrote:

>>>djfinn@ibm.net (Dan Finn) wrote:

>>>>On Sun, 29 Dec 1996 17:41:19 GMT, seven@datasync.com (KC5WCP) wrote:

>>>>>
>>>>>Considered me a signator.
>>>>>

>>>>You haven't even read it. That's because it hasn't even been drafted.
>>>>But you are a signator.

>>>Well, Dan, if it's free, EVERYBODY wants one......

>>STD's are free. Last time I passed the line by the bordello I heard
>>this strange beeping comming from the line.....

>Where else but in Mississippi would they have a line for a bordello......

Well it was buy 1 get 1 free day and we know how frugal some beepers
can be.....

5467. Re: Do you Believe in Magic ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-31 00:00:00 UTC
From: seven@datasync.com
Message-ID: <5ac8tu$kaf@osh2.datasync.com>
Source record: 208358
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

djfinn@ibm.net (Dan Finn) wrote:

>On Mon, 30 Dec 1996 14:48:34 GMT, seven@datasync.com (KC5WCP) wrote:

>>djfinn@ibm.net (Dan Finn) wrote:
>>
>>>On Sun, 29 Dec 1996 17:41:19 GMT, seven@datasync.com (KC5WCP) wrote:
>>
>>>>>
>>>>Considered me a signator.
>>>>
>>
>>>You haven't even read it. That's because it hasn't even been drafted.
>>>But you are a signator.
>>
>>And that is a problem for you how?

>No problem for me if it's no problem for KC5WCP.

>>And I don't remember asking your opinion or even valuing it.

>That's because KC5WCP didn't ask for my opinion, so I suppose that
>means his memory is OK. However, I didn't provide an opinion either.
>It is equally acceptable to make a point by providing considered
>opinions or by providing facts. This time I chose to state a fact.

>Making a point is not the same thing as stating an opinion. But note
>that the point may not be valid if it was based on an opinion that was
>not well-considered. But this particular point was based on fact and
>not opinion. Therefore it was valid. Capiche?

>For "value", it is not a great concern of mine whether or not anyone
>values the aforementioned fact. It's not 'my' fact. It simply is. But
>for what it's worth, it's hard to "value" a signature on a document
>that exists before the document is drafted.
>>
>>Have a nice day :)

>TU

>73

>de KR4AJ

Actually you were not stating fact. i do not have to see the actual
text of the item involved to desire to be a signator. The general idea
behind the article is what I am interested in and therefore desire to

be a signator.

5468. Re: Join the ARRL!

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-31 00:00:00 UTC
From: seven@datasync.com
Message-ID: <5ac94o$kaf@osh2.datasync.com>
Source record: 208359

kh2d@kuentos.guam.net (Jim Kehler) wrote:

>seven@datasync.com (KC5WCP) wrote:

>>Well last year I made a fine contact with a lady in Australia on 11m.
>>All I used was a dipole and about 10watts SSB. Truly the bottom of the
>>sunspot cycle. Explain that to me. Explain to me why a friend of mine
>>who is beeping away in the next room made contact and QSL'd the same
>>lady two months later with the same radio and same antenna same power
>>at a different QTH

>What would you like to me explain ? Radio propagation, why lady's in Australia
>are on 11 meters, or why your radio works the same when somebody elses pushes
>the PTT switch ?

>>I could go on with dozens of other similar QSO's like the one with
>>Vienna or the guy down in Panama I used to talk to every morning on my
>>way into work but I hate to be a braggard.

>I suggest you wouldn't brag about, at least not here. I'm not sure if the rule
>is still in effect, but the last time I heard you weren't allowed to talk to
>anyone on 11 meters more than 150 miles away, and if that is still the case, it
>would make you a criminal, not a braggard.

>>Problem with HF is that ya always here wise old hams say "The band is
>>dead" when they really should be saying"I am too lazy to spin the dial
>>and listen for more than five minutes"

>O. IC. Maybe thats why I am sitting here CQing on 160 and two guys in the states
>I am talking to on the packet cluster are sitting there listening for me.

>>And yes i would like to have HF in my arsenal. That does not make me
>>an HF sissie. An HF sissie is like the wise old ham described above in
>>my last paragraph.

>O. OK. All the old hams, who passed the test and are already on HF are sissies,
>but you aren't. But you couldn't be an 'HF sissy'. You don't have a license to
>be one yet, right ? When you get on HF, will you be a sissy too ?

>73, Jim KH2D

Jim you really should move to Washington DC and become a spin doctor.
You'd get rich in no time.

5469. Re: FILTER

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-31 00:00:00 UTC
From: seven@datasync.com
Message-ID: <5ac9av$kaf@osh2.datasync.com>
Source record: 208360

gary@ke4zv.atl.ga.us (Gary Coffman) wrote:

>In article <5a4kv3$5b2@nr1.vancouver.istar.net> seven@datasync.com (KC5WCP) writes:
>>kd1hz@anomaly.ideamation.com (Michael P. Deignan) wrote:
>>>In article <59r69r$5r7@lehi.kuentos.guam.net>,
>>> Jim Kehler <kh2d@kuentos.guam.net> wrote:
>>
>>>>I talked to my friend, the extra class conservative the other day about the no
>>>>code thing. I think riff raff is probably a bit too strong a term and it
>>>>probably insults people.
>>
>>>Okay, you're right. There are many classy criminals. Perhaps the term
>>>"trash" would be better. 'Helps keep the <white/black/asian/hispanic/etc>
>>>trash off HF'. Maybe that is better?
>>
>>>MD
>>>--
>>>--
>>>-- "Guns don't kill people. I kill people." -- T-shirt slogan
>>>--
>>>-- If you don't like my opinions, that's just too damn bad.
>>
>>I hope you and Jim are only kiding when you define rif raf and the
>>various ethnic groups as trash. Gawd I hope so.
>>
>>Eric

>Kehler is just a troll, but Deigman couldn't be more serious unless he
>wore his sheet while typing (perhaps he does). From the continuing tenor
>of his posts, you can gather that his neck is so red traffic brakes at
>the sight of it.

>Gary
>--
>Gary Coffman KE4ZV | You make it, | Due to provider problems
>Destructive Testing Systems | we break it. | with previous uucp addresses
>534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
>Lawrenceville, GA 30244 | |

Sorry to here that he is so racist. I bet he'd talk with a nigerian if
he needed the country though :)

5470. Re: 69 Standard Reasons To Kill The Code

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-31 00:00:00 UTC
From: seven@datasync.com
Message-ID: <5ac9vb$kaf@osh2.datasync.com>
Source record: 208361
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

kh2d@kuentos.guam.net (Jim Kehler) wrote:

>seven@datasync.com (KC5WCP) wrote:

>>HEY! You only mentioned me once. I am truly heart broken :)

>>P.S. Your gunna love my list

>>Eric

>I can hardly wait. Oh, and that should be 'YOU'RE' gunna love my list,
>as in 'you are'.

>73, Jim KH2D

Oh bite me :)

5471. Re: Crystals

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-31 00:00:00 UTC
From: Mark McClain <mark@internetmci.com>
Message-ID: <01bbf6b4$23716200$a80637a6@204.70.128.1>
Source record: 208408

Bomar
800-526-3935
$15 per crystal for 1 week service
$10 per crystal for 2-3 week service
(I just ordered a few crystals about 3 weeks ago and received them last
week. Not bad considering I asked for UPS ground service and their in NJ
and I'm in Seattle!! They are getting them out the door in 2 weeks at only
10 bucks- not bad. And yes, the crystals are good- I installed them last
night...)

Marden Electronics
800-222-6093
$17.50 per crystal for 1 week service
$15.50 per crystal for 2 week service
$12.50 per crystal for 4 week service

And there are others, but these are companies I have used a lot in the last
year.

Mark, N6OBY
Seattle, WA

Bigdad <Bigdad@Rworld.com> wrote in article <5a47h1$dbh@kirin.wwa.com>...
> Where is a good place(s) to buy crystals nowdays? Its been ages
> since ive needed to xtal up a radio. Any help is appreciated!
>
>
> 73's Art WB9HNJ
>
>

5472. Re: Do you Believe in Magic ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-31 00:00:00 UTC
From: n4jvp@ix.netcom.com
Message-ID: <32c85259.3343119@nntp.ix.netcom.com>
Source record: 208409
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

On Mon, 30 Dec 1996 18:21:07 GMT, gary@ke4zv.atl.ga.us (Gary Coffman)
wrote:
-snip-
>I believe that the entire idea of "Incentive" Licensing
>is fatally flawed in that the added requirements for
>higher class licenses don't correspond with the added
>privileges granted. For example, there is no less potential
>for harm from a General operating on 14.275 MHz than there
>is from an Extra operating on 14.180 MHz, yet they have to
>pass different tests to do basically the same things on
>basically identical spectrum. Either an Extra's qualifications
>are required to operate 20m or they are not. There is no
>legitimacy to disparate tests for similar spectrum access.
-snip-

Amateur radio is many things but above all a learning experience. I imagine very few hams (code or no-code) could pass all the written elements for the advanced or extra class ticket. There are a good number of hams who are not professionals in a field closely-related to our hobby. The novice, techs and general tickets are steps for those who wish to improve their technical knowledge and skills. Increased spectrum privileges are supposed to be an incentive to learn, not that they really appear to have done that much good.

Requiring that an entry-level ham be able to pass today's advanced class exam (see note below) will limit the growth of amateur radio more than the code speed requirement ever did. With no grandfathering every ham with less than an advanced ticket would have to be re-tested. What percentage of those hams would be able to remain hams with a year's notice? Fifty, sixty per cent perhaps?

Besides eliminating the SKs and inactives (not a bad thing), a good number of hams will not be able to pass this new exam. Why, I don't know. Some just won't make the effort, some won't have the time and some just will have a hard time learning it. Losing just 25% of the amateurs who hold novice, tech and general tickets could be the death knell of the hobby.

No matter what losses are incurred in number of "qualified" hams what happens to the flow of new blood. How many potential hams who are not professionals in a closely related field will be turned away. The no-code VHF ticket flood will be turned into a trickle, the amateur spectrum becomes the professional's playground.

Diversity within the ranks of our hobby will disappear as it becomes the playground of the technical professional. Anyone with the desire to learn but without the prerequesite knowledge is pretty much SOL. No clubs will be able to offer classes. I wouldn't want to guess at how long it would take just to explain all the material once without questions (elements 2 - 4A). If anyone wants to hazard a guess at how many hours, I'd love to hear it. I am guessing that it couldn't be covered in a course lasting a college semester with questions and explanations.

Some sort of entry-level class is needed irregardless of code/no-code. Making entry into our hobby too difficult for those without a technical background serves little if any purpose.

73 de n4jvp
Fritz

Note : I am assuming that the restricted class ticket will be in the ball park of today's advanced class. Those who favor just two license classes generally speak of today's advanced exam as the threshold of entry.

To reply to this message, please remove the
underscore from the beginning of the reply to
address. I'm trying to fight the spam-bots!

5473. Re: The Worst Ham page

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-31 00:00:00 UTC
From: onbelay@ma.ultranet.com
Message-ID: <32c8650b.73064992@news.ma.ultranet.com>
Source record: 208410
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.scanner,rec.radio.shortwave,aus.radio.amateur.misc,aus.radio.amateur.digital

On Mon, 30 Dec 1996 03:36:11 GMT, subs@ro.com (Casey) wrote:

>On Sun, 29 Dec 1996 10:06:13 -0500, Burt Fisher <k1oik@ccsnet.com>
>wrote:
>
>>Please visit my World Wide Web Site, you have never seen a page like it.
>>You will see:
>>
>>1. A naked chic
>>2. The writings of me and others on ham radio.
>>3. The warm side of K1OIK.
>>4. A test for your SVGA monitor
>>5. A picture of me and my family.
>>6. A Nazi connection in ham radio???
>>
>>
>>Burt Fisher Teacher of video, broadcasting and electronics
>>Amateur call South Dennis, Ma. (Cape Cod)
>> K1OIK If you sit on the fence, it is a pain in the butt
>>
>> k1oik@ccsnet.com fisher@meol.mass.edu
>> www.geocities.com/WallStreet/5169
>Hey Marc,
> Why don't you send me your real e-mail address you coward?

'smatter bunky, upset because you lack creativity to make your own web
page?

****
* onbelay@ma.ultranet.com *
* *
* Mark Schneider, WI1W http://www.ultranet.com/~onbelay *
* Manchester, NH *
****
.

5474. Re: The Worst Ham page

Newsgroup: rec.radio.amateur.misc
Date: 1996-12-31 00:00:00 UTC
From: onbelay@ma.ultranet.com
Message-ID: <32c86656.73395751@news.ma.ultranet.com>
Source record: 208411
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.scanner,rec.radio.shortwave,aus.radio.amateur.misc,aus.radio.amateur.digital

On Mon, 30 Dec 1996 10:55:13 -0500, Burt Fisher <k1oik@ccsnet.com>
wrote:

>Blake Bowers wrote:
>>
>>
>> I went there. I saw it. I liked it.
>>
>> Good job. And yes, I had figured out what the naked chic would be,
>> far in advance of clicking on the icon.
>
>Thank you for having a sense of humor.
>
snip

Yeah, I had an idea about the chick, too. That's a little scary. Great
page, keep modifying it!!

Mark SCHNEIDER -- Trying to figure out what to do with all these
German traits.....hmmmmm, maybe if we just march this group of
neo-nazis and Skinheads into this little sealable room over here,
close the door, climb this ladder over here, and dump these pellets
down this pipe.........

****
* onbelay@ma.ultranet.com *
* *
* Mark Schneider, WI1W http://www.ultranet.com/~onbelay *
* Manchester, NH *
****
.